

Cucumber Report

Mar 21, 2025, 11:10:46 AM

Start : Mar 21, 11:08:20.865 AM

End : Mar 21, 11:10:45.153 AM

Duration : 2 m 24.288 s

Features

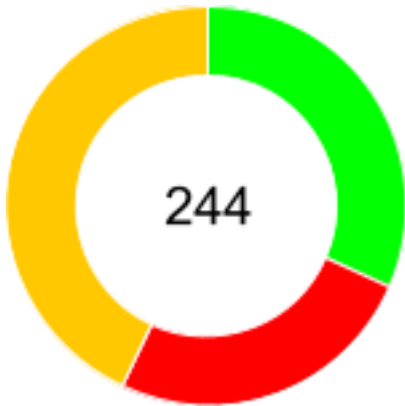
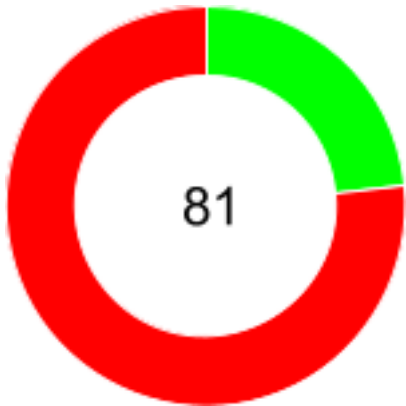
Scenarios

Steps

PASSED - 0
FAILED - 2
SKIPPED - 0

PASSED - 19
FAILED - 62
SKIPPED - 0

PASSED - 77
FAILED - 62
SKIPPED - 105



| Feature | | Scenario | | | | Step | | | |
|----------------------------|--------------|----------|----|----|---|------|----|----|----|
| Name | Duration | T | P | F | S | T | P | F | S |
| <u>Graph</u> | 1 m 37.517 s | 13 | 0 | 13 | 0 | 39 | 6 | 13 | 20 |
| <u>Tree Data Structure</u> | 1 m 25.039 s | 68 | 19 | 49 | 0 | 205 | 71 | 49 | 85 |

| # | Feature Name | Scenario Name |
|---|--------------|----------------------------------------------------------------------------------------------------------------------|
| 1 | <u>Graph</u> | <u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u> |
| 2 | | <u>Verify that user is able to navigate to Graph Representations page</u> |
| 3 | | <u>Verify that user is able to navigate to Try Editor page of Graph</u> |
| 4 | | <u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u> |
| 5 | | <u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u> |
| 6 | | <u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u> |
| 7 | | <u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u> |
| 8 | | <u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u> |
| 9 | | <u>Verify that user is able to navigate to Graph Data Structures page</u> |

| # | Feature Name | Scenario Name |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 10 | <u>Graph</u> | <u>Verify that user is able to navigate to Graph data structure page</u> |
| 11 | | <u>Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph Representations</u> |
| 12 | | <u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u> |
| 13 | | <u>Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations</u> |
| 14 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to Tree Data Structures page</u> |
| 15 | | <u>Verify that user is able to navigate to Overview of Trees page</u> |
| 16 | | <u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u> |
| 17 | | <u>Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page</u> |
| 18 | | <u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u> |

| # | Feature Name | Scenario Name |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 19 | <u>Tree Data Structure</u> | <u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u> |
| 20 | | <u>Verify that user is able to navigate to Practice Questions in the Trees Data Structure page</u> |
| 21 | | <u>Verify that user is able to navigate to Terminologies page</u> |
| 22 | | <u>Verify that user is able to navigate to try Editor page for Terminologies page</u> |
| 23 | | <u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u> |
| 24 | | <u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u> |
| 25 | | <u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u> |
| 26 | | <u>Verify that user is able to navigate to Types of Trees page</u> |

| # | Feature Name | Scenario Name |
|----|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| 27 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to try Editor page for Types of Trees page</u> |
| 28 | | <u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u> |
| 29 | | <u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u> |
| 30 | | <u>Verify that user is able to navigate to Tree Traversal page</u> |
| 31 | | <u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u> |
| 32 | | <u>Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for Tree Tryeditor</u> |
| 33 | | <u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u> |
| 34 | | <u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u> |

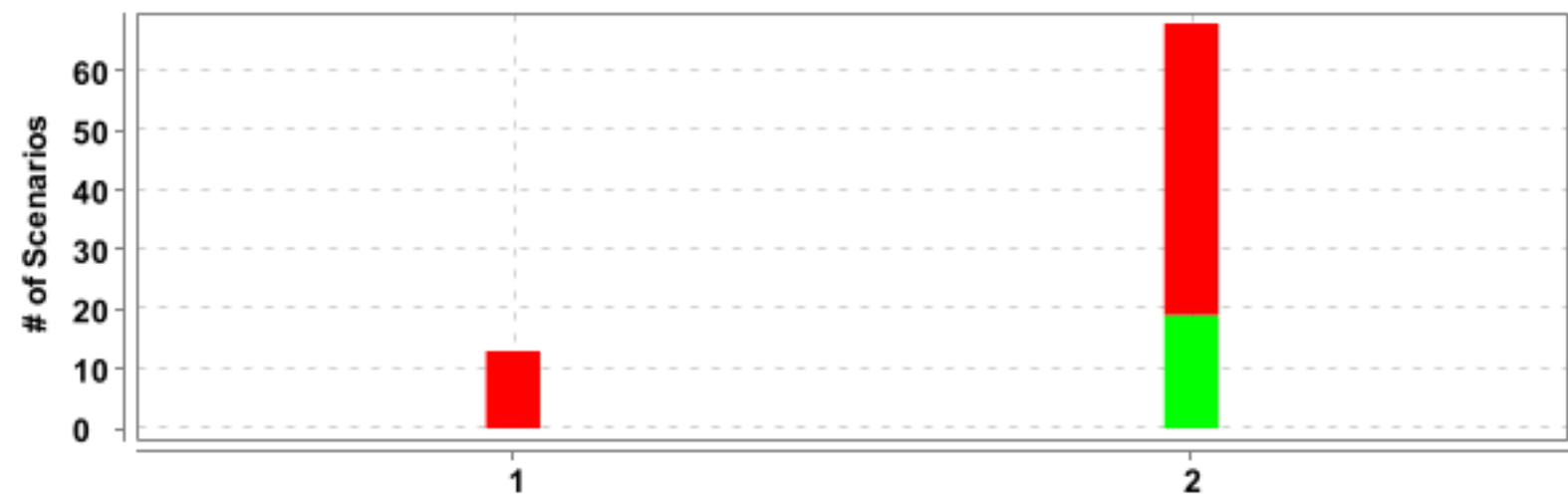
| # | Feature Name | Scenario Name |
|----|----------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 35 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to Traversals-Illustration page</u> |
| 36 | | <u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page</u> |
| 37 | | <u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u> |
| 38 | | <u>Verify that user is able to navigate to try Editor page for Binary trees page</u> |
| 39 | | <u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u> |
| 40 | | <u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u> |
| 41 | | <u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u> |
| 42 | | <u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u> |

| # | Feature Name | Scenario Name |
|----|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 43 | <u>Tree Data Structure</u> | <u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u> |
| 44 | | <u>Verify that user is able to navigate to Implementation in Python page</u> |
| 45 | | <u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u> |
| 46 | | <u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u> |
| 47 | | <u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u> |
| 48 | | <u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor page</u> |
| 49 | | <u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u> |
| 50 | | <u>Verify that user is able to navigate to Implementation of Binary Trees page</u> |

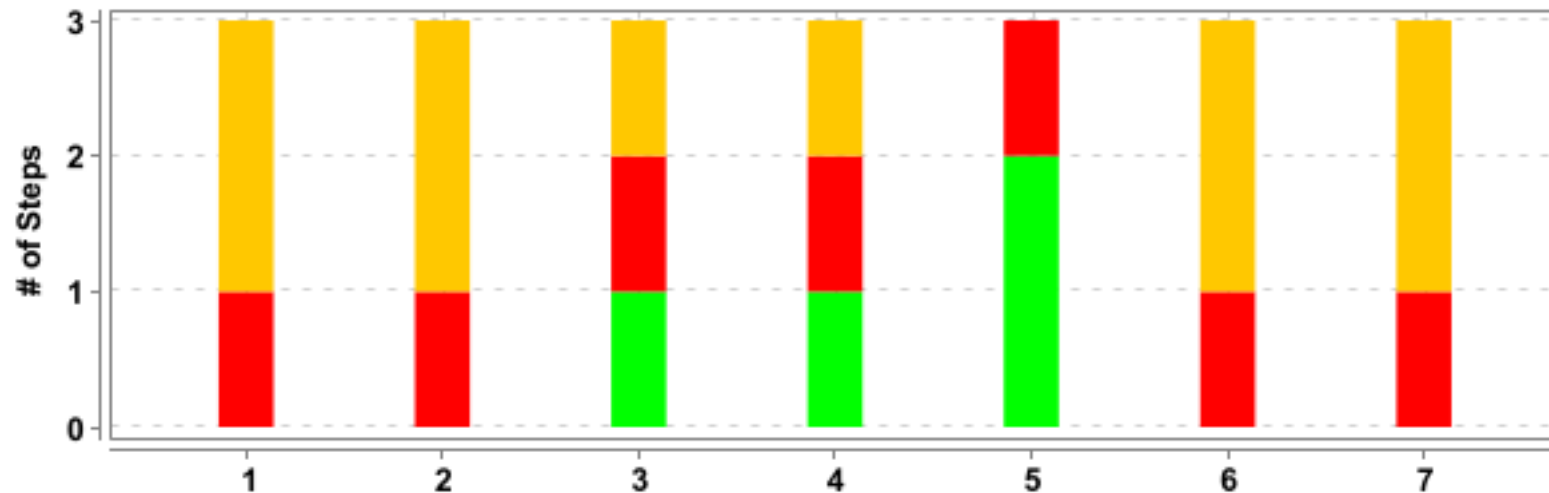
| # | Feature Name | Scenario Name |
|----|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 51 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u> |
| 52 | | <u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page</u> |
| 53 | | <u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u> |
| 54 | | <u>Verify that user is able to navigate to Applications of Binary trees page</u> |
| 55 | | <u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u> |
| 56 | | <u>Verify that user is able to navigate to Binary Search Trees page</u> |
| 57 | | <u>Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page</u> |
| 58 | | <u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u> |

| # | Feature Name | Scenario Name |
|----|----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 59 | <u>Tree Data Structure</u> | <u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u> |
| 60 | | <u>Verify that user is able to navigate to Implementation Of BST page</u> |
| 61 | | <u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page</u> |
| 62 | | <u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u> |

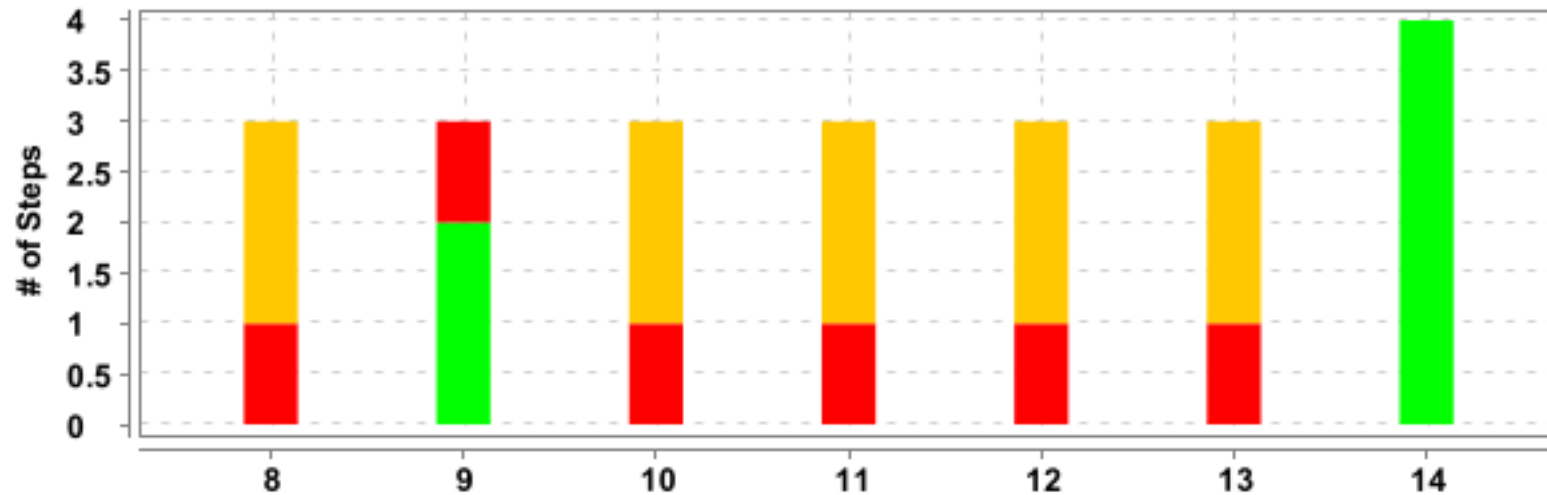
| TAG | Scenario | | | | Feature | | | |
|------------------|-----------------|----------|----------|----------|----------------|----------|----------|----------|
| Name | T | P | F | S | T | P | F | S |
| @DsAlgo_Cucumber | 81 | 19 | 62 | 0 | 2 | 0 | 2 | 0 |
| @second | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @first | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |



| # | Feature Name | T | P | F | S | Duration |
|---|----------------------------|----|----|----|---|--------------|
| 1 | <u>Graph</u> | 13 | 0 | 13 | 0 | 1 m 37.517 s |
| 2 | <u>Tree Data Structure</u> | 68 | 19 | 49 | 0 | 1 m 25.039 s |

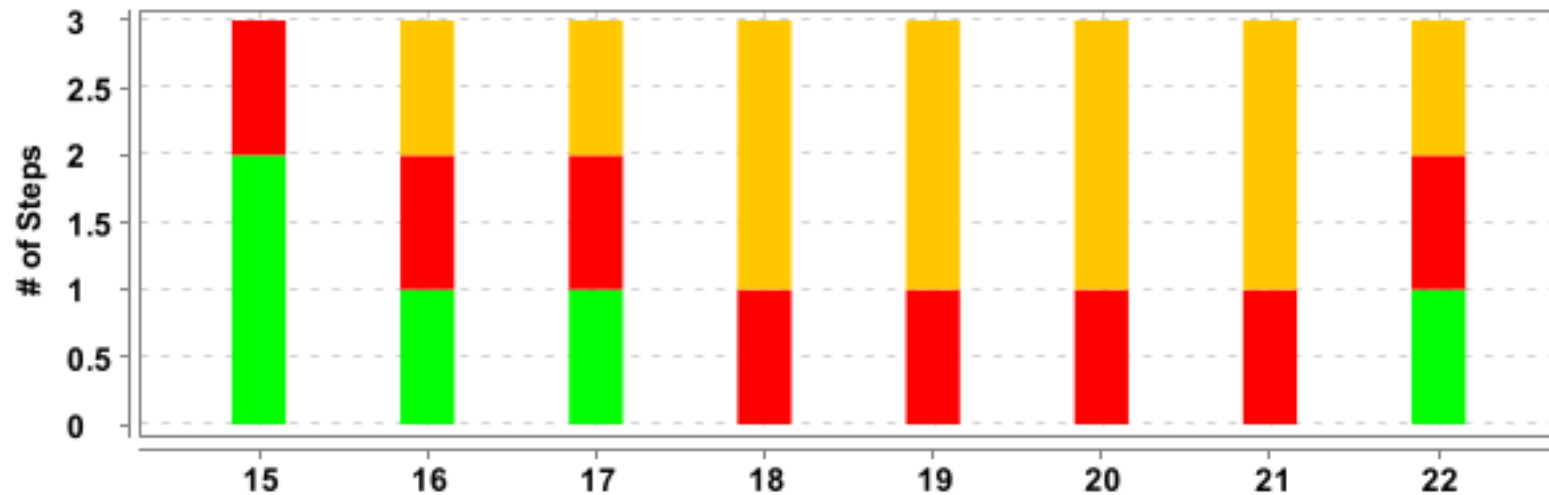


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|--------------|----------------------------------------------------------------------------------------------------------------------|---|---|---|---|--------------|
| 1 | <u>Graph</u> | <u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u> | 3 | 0 | 1 | 2 | 1 m 6.213 s |
| 2 | | <u>Verify that user is able to navigate to Graph Representations page</u> | 3 | 0 | 1 | 2 | 1 m 3.365 s |
| 3 | | <u>Verify that user is able to navigate to Try Editor page of Graph</u> | 3 | 1 | 1 | 1 | 1 m 36.237 s |
| 4 | | <u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u> | 3 | 1 | 1 | 1 | 23.401 s |
| 5 | | <u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u> | 3 | 2 | 1 | 0 | 59.183 s |
| 6 | | <u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u> | 3 | 0 | 1 | 2 | 1 m 3.218 s |
| 7 | | <u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u> | 3 | 0 | 1 | 2 | 23.251 s |



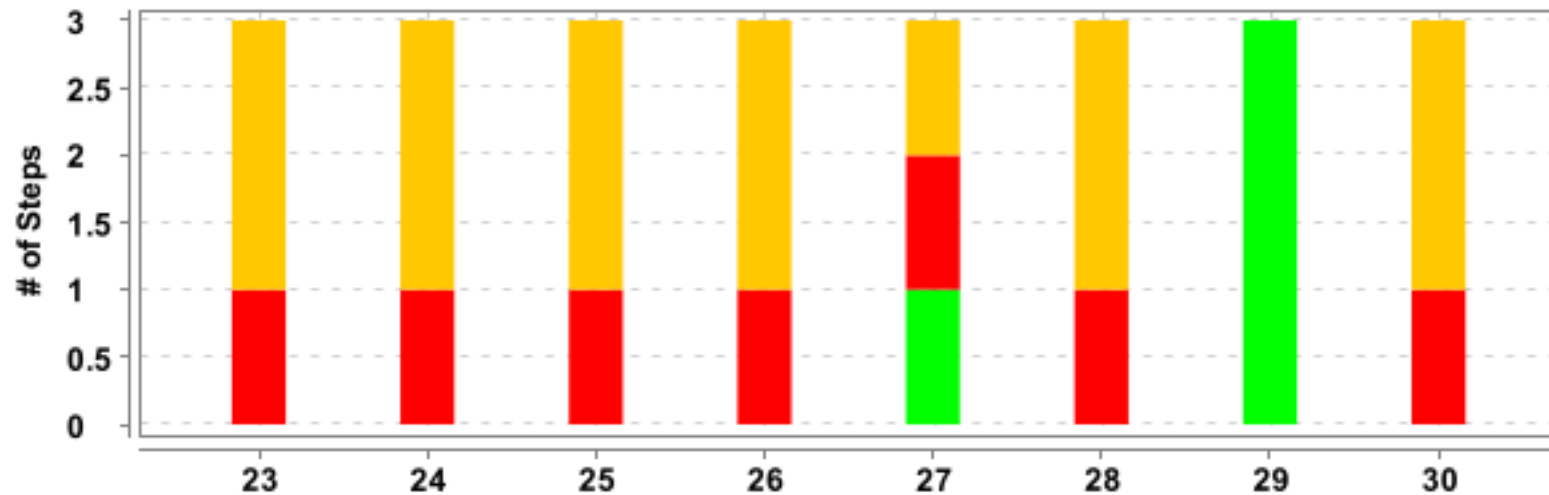
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|---------------------------------------------------------------------------------------------------------------------------|---|---|---|---|--------------|
| 8 | <u>Graph</u> | <u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u> | 3 | 0 | 1 | 2 | 1 m 10.584 s |
| 9 | | <u>Verify that user is able to navigate to Graph Data Structures page</u> | 3 | 2 | 1 | 0 | 58.858 s |
| 10 | | <u>Verify that user is able to navigate to Graph data structure page</u> | 3 | 0 | 1 | 2 | 1 m 3.589 s |
| 11 | | <u>Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph *</u> | 3 | 0 | 1 | 2 | 1 m 7.554 s |
| 12 | | <u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u> | 3 | 0 | 1 | 2 | 1 m 14.090 s |
| 13 | | <u>Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations</u> | 3 | 0 | 1 | 2 | 17.700 s |
| 14 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to Tree data structure page</u> | 4 | 4 | 0 | 0 | 35.312 s |

* The feature name and/or scenario name has been cropped to fit in the available space.



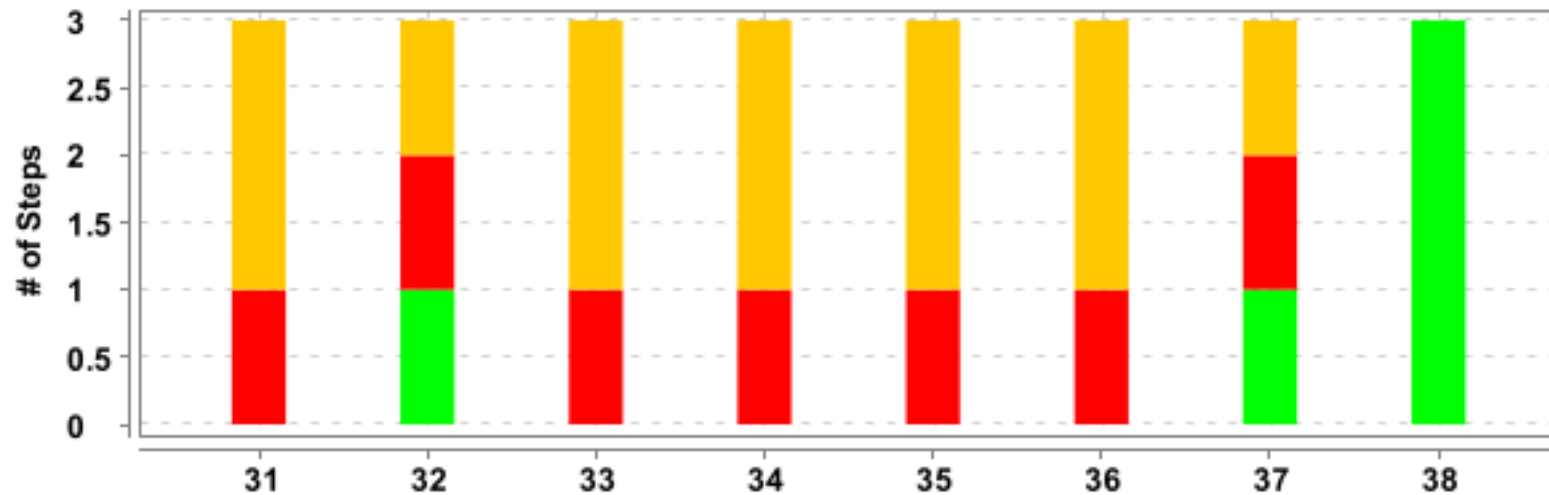
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|---------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 15 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to Tree Data Structures page</u> | 3 | 2 | 1 | 0 | 26.291 s |
| 16 | | <u>Verify that user is able to navigate to Overview of Trees page</u> | 3 | 1 | 1 | 1 | 24.049 s |
| 17 | | <u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u> | 3 | 1 | 1 | 1 | 10.081 s |
| 18 | | <u>Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 17.539 s |
| 19 | | <u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 15.287 s |
| 20 | | <u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 12.166 s |
| 21 | | <u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u> | 3 | 0 | 1 | 2 | 12.552 s |

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------|-------------------------------------------------------------------|---|---|---|---|----------|
| 22 | | <u>Verify that user is able to navigate to Terminologies page</u> | 3 | 1 | 1 | 1 | 10.989 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 23 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to try Editor page for Terminologies page</u> | 3 | 0 | 1 | 2 | 10.817 s |
| 24 | | <u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u> | 3 | 0 | 1 | 2 | 10.985 s |
| 25 | | <u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u> | 3 | 0 | 1 | 2 | 11.025 s |
| 26 | | <u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u> | 3 | 0 | 1 | 2 | 10.786 s |
| 27 | | <u>Verify that user is able to navigate to Types of Trees page</u> | 3 | 1 | 1 | 1 | 11.427 s |
| 28 | | <u>Verify that user is able to navigate to try Editor page for Types of Trees page</u> | 3 | 0 | 1 | 2 | 10.949 s |
| 29 | | <u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page</u> | 3 | 3 | 0 | 0 | 6.783 s |

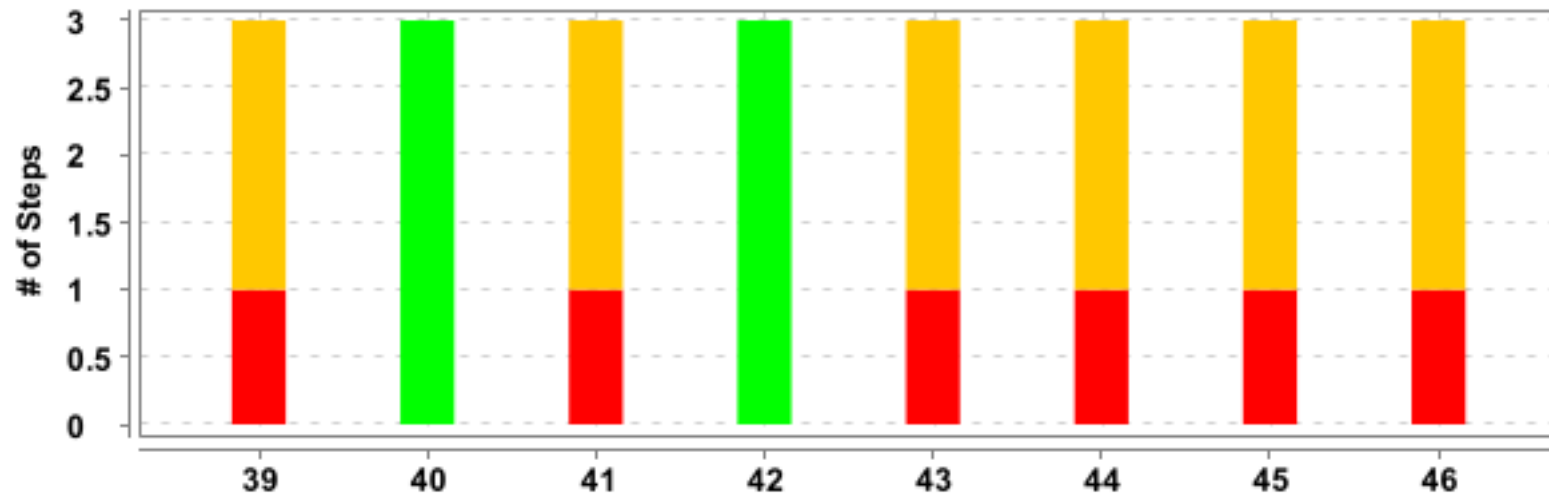
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------|------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 30 | | <u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u> | 3 | 0 | 1 | 2 | 10.711 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 31 | <u>Tree Data Structure</u> | <u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.982 s |
| 32 | | <u>Verify that user is able to navigate to Tree Traversal page</u> | 3 | 1 | 1 | 1 | 11.302 s |
| 33 | | <u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u> | 3 | 0 | 1 | 2 | 11.409 s |
| 34 | | <u>Verify that user receives error when click on Run button without entering code in Tree Traversal TryEditor page for *</u> | 3 | 0 | 1 | 2 | 10.956 s |
| 35 | | <u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u> | 3 | 0 | 1 | 2 | 11.041 s |
| 36 | | <u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u> | 3 | 0 | 1 | 2 | 10.770 s |
| 37 | | <u>Verify that user is able to navigate to Traversals-Illustration page</u> | 3 | 1 | 1 | 1 | 10.790 s |

* The feature name and/or scenario name has been cropped to fit in the available space.

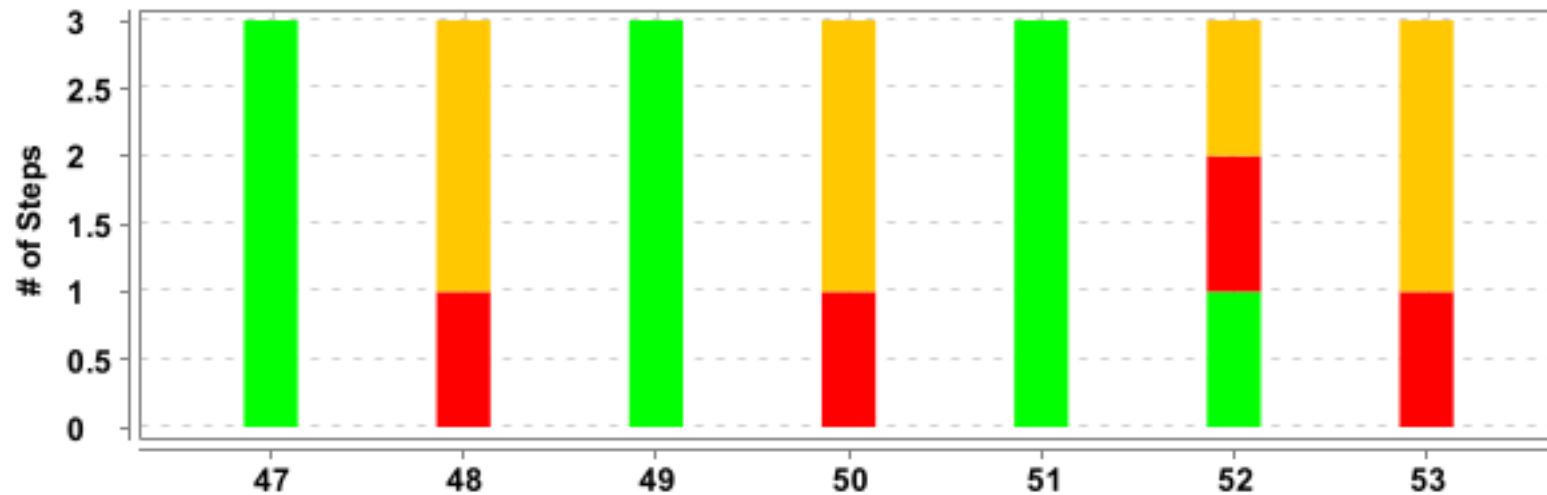
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------|------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 38 | | <u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u> | 3 | 3 | 0 | 0 | 2.168 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 39 | <u>Tree Data Structure</u> | <u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u> | 3 | 0 | 1 | 2 | 10.888 s |
| 40 | | <u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u> | 3 | 3 | 0 | 0 | 3.602 s |
| 41 | | <u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u> | 3 | 0 | 1 | 2 | 10.944 s |
| 42 | | <u>Verify that user is able to navigate to Binary trees page</u> | 3 | 3 | 0 | 0 | 1.441 s |
| 43 | | <u>Verify that user is able to navigate to try Editor page for Binary trees page</u> | 3 | 0 | 1 | 2 | 10.887 s |
| 44 | | <u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.957 s |
| 45 | | <u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.784 s |

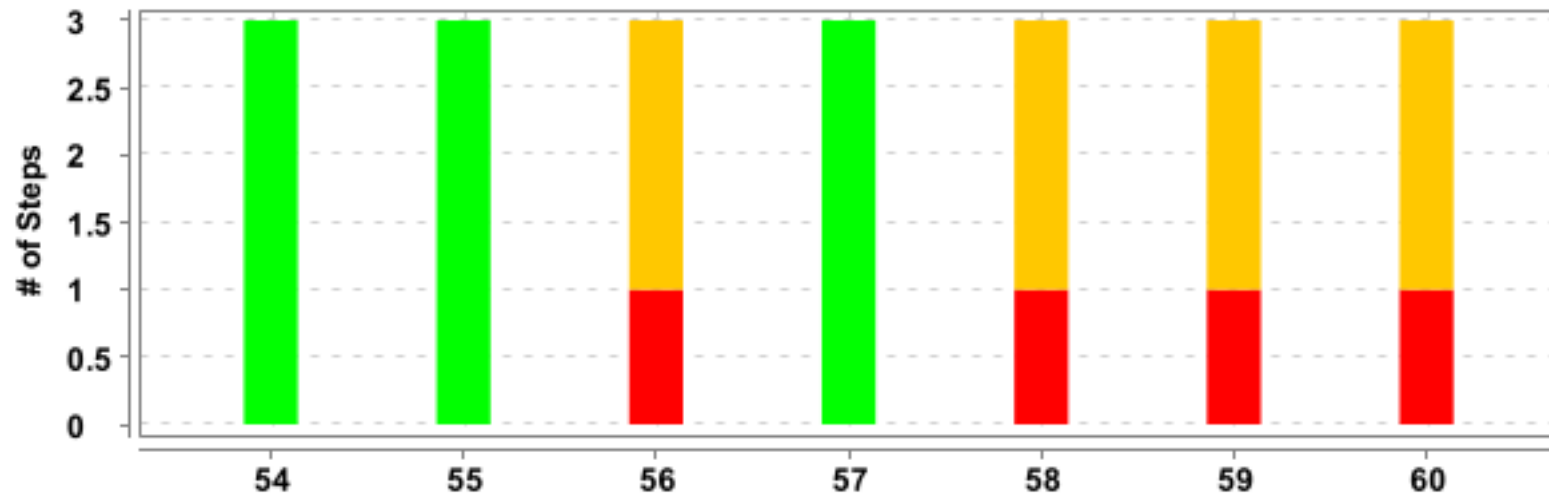
* The feature name and/or scenario name has been cropped to fit in the available space.

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------|----------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 46 | | <u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.990 s |



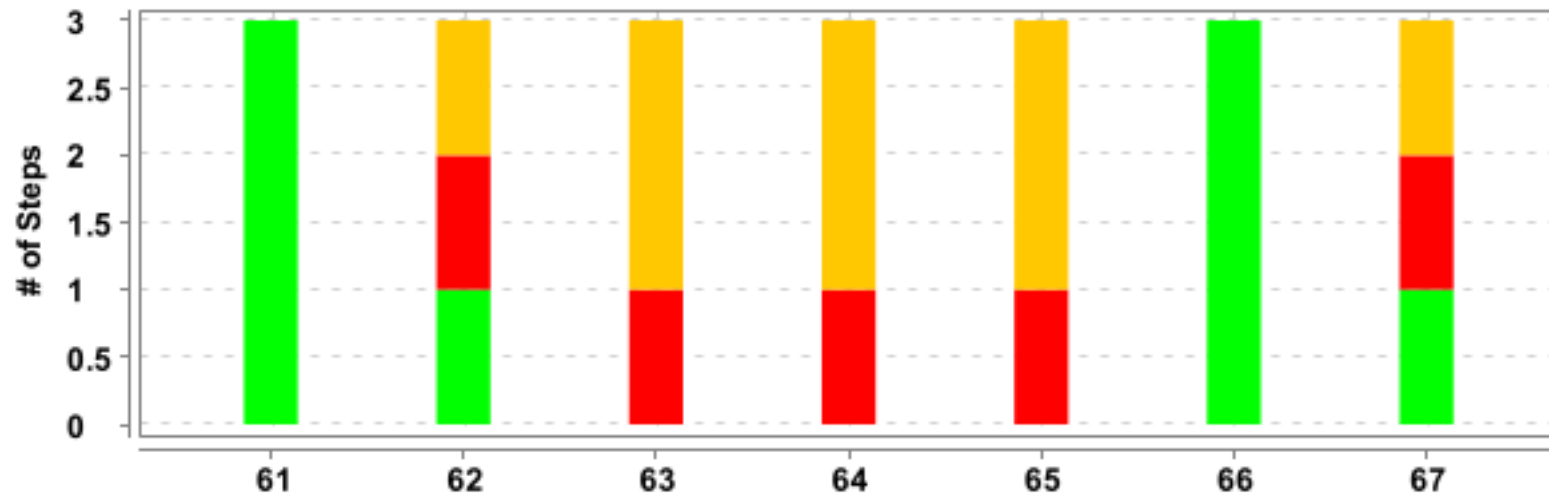
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|----------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 47 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to Types of Binary trees page</u> | 3 | 3 | 0 | 0 | 1.534 s |
| 48 | | <u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u> | 3 | 0 | 1 | 2 | 10.738 s |
| 49 | | <u>Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *</u> | 3 | 3 | 0 | 0 | 1.454 s |
| 50 | | <u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.837 s |
| 51 | | <u>Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page</u> | 3 | 3 | 0 | 0 | 2.268 s |
| 52 | | <u>Verify that user is able to navigate to Implementation in Python page</u> | 3 | 1 | 1 | 1 | 10.822 s |
| 53 | | <u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u> | 3 | 0 | 1 | 2 | 10.849 s |

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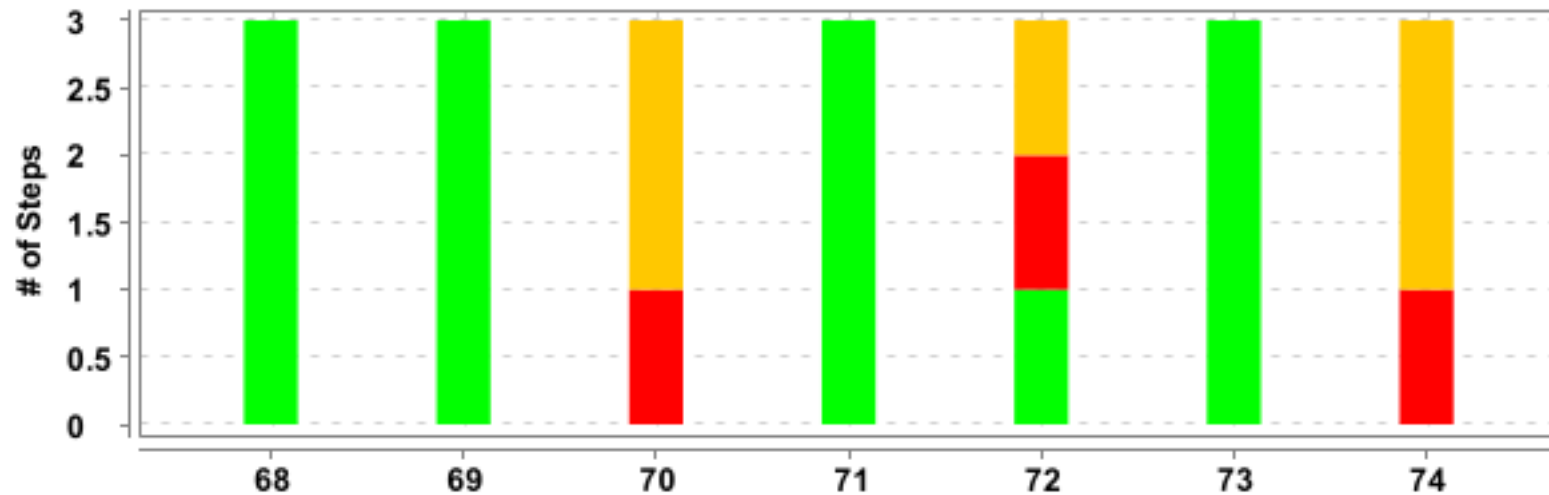
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 54 | <u>Tree Data Structure</u> | <u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u> | 3 | 3 | 0 | 0 | 1.647 s |
| 55 | | <u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u> | 3 | 3 | 0 | 0 | 2.095 s |
| 56 | | <u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u> | 3 | 0 | 1 | 2 | 11.072 s |
| 57 | | <u>Verify that user is able to navigate to Binary Tree Traversals page</u> | 3 | 3 | 0 | 0 | 1.707 s |
| 58 | | <u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u> | 3 | 0 | 1 | 2 | 10.694 s |
| 59 | | <u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u> | 3 | 0 | 1 | 2 | 10.874 s |
| 60 | | <u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u> | 3 | 0 | 1 | 2 | 10.883 s |

* The feature name and/or scenario name has been cropped to fit in the available space.



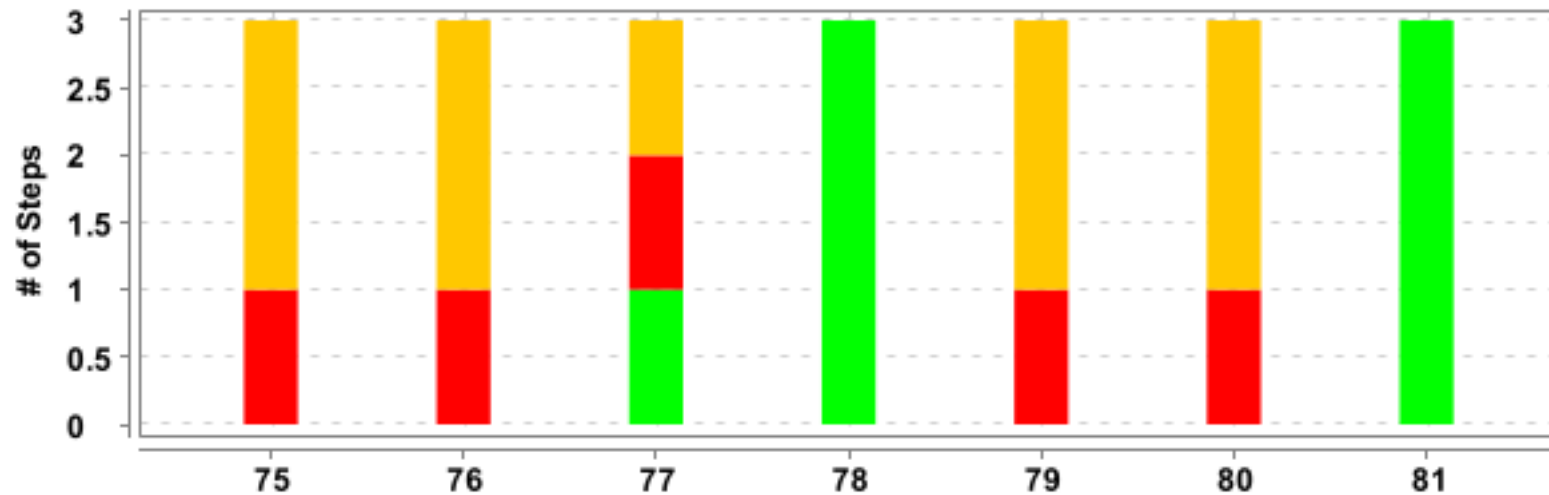
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|---------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 61 | <u>Tree Data Structure</u> | <u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u> | 3 | 3 | 0 | 0 | 3.324 s |
| 62 | | <u>Verify that user is able to navigate to Implementation of Binary Trees page</u> | 3 | 1 | 1 | 1 | 10.877 s |
| 63 | | <u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u> | 3 | 0 | 1 | 2 | 10.732 s |
| 64 | | <u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u> | 3 | 0 | 1 | 2 | 11.594 s |
| 65 | | <u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.778 s |
| 66 | | <u>Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page</u> | 3 | 3 | 0 | 0 | 2.184 s |
| 67 | | <u>Verify that user is able to navigate to Applications of Binary trees page</u> | 3 | 1 | 1 | 1 | 11.122 s |

* The feature name and/or scenario name has been cropped to fit in the available space.



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 68 | <u>Tree Data Structure</u> | <u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u> | 3 | 3 | 0 | 0 | 1.468 s |
| 69 | | <u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u> | 3 | 3 | 0 | 0 | 1.404 s |
| 70 | | <u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.726 s |
| 71 | | <u>Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page</u> | 3 | 3 | 0 | 0 | 1.813 s |
| 72 | | <u>Verify that user is able to navigate to Binary Search Trees page</u> | 3 | 1 | 1 | 1 | 10.928 s |
| 73 | | <u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u> | 3 | 3 | 0 | 0 | 2.527 s |
| 74 | | <u>Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.964 s |


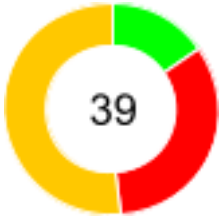
* The feature name and/or scenario name has been cropped to fit in the available space.



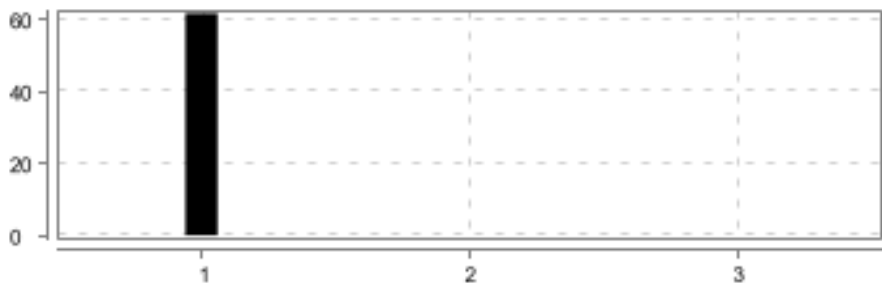

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|----------------------------|----------------------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 75 | <u>Tree Data Structure</u> | <u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.898 s |
| 76 | | <u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u> | 3 | 0 | 1 | 2 | 10.968 s |
| 77 | | <u>Verify that user is able to navigate to Implementation Of BST page</u> | 3 | 1 | 1 | 1 | 11.423 s |
| 78 | | <u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u> | 3 | 3 | 0 | 0 | 1.747 s |
| 79 | | <u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u> | 3 | 0 | 1 | 2 | 10.771 s |
| 80 | | <u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u> | 3 | 0 | 1 | 2 | 10.897 s |
| 81 | | <u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u> | 3 | 3 | 0 | 0 | 1.777 s |

* The feature name and/or scenario name has been cropped to fit in the available space.

Graph

| | | | | | |
|----------------------------------------|--------------------------------|------------|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|
| FAILED | DURATION - 1 m 37.517 s | Scenarios |  | Steps |  |
| / 11:08:20.865 AM // 11:09:58.382 AM / | | Total - 13 | | Total - 39 | |
| | | Pass - 0 | | Pass - 6 | |
| | | Fail - 13 | | Fail - 13 | |
| | | Skip - 0 | | Skip - 20 | |

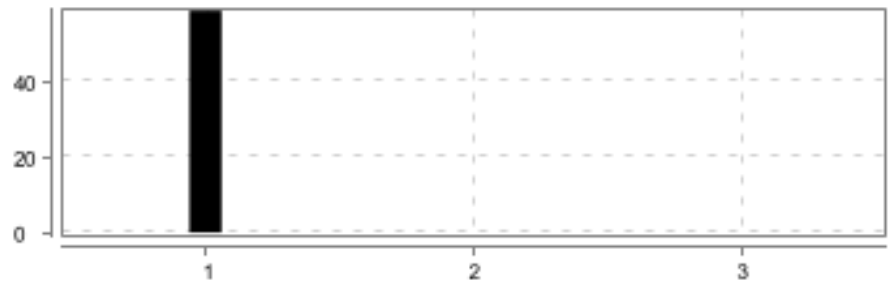
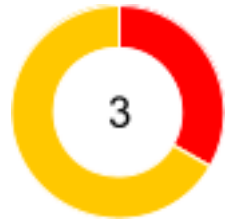
Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page

| | | | | |
|----------------------------------------|-------------------------------|------------------------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------|
| FAILED | DURATION - 1 m 6.213 s |  | Steps |  |
| / 11:08:20.868 AM // 11:09:27.081 AM / | | | Total - 3 | |
| Graph | | | Pass - 0 | |
| @DsAlgo_Cucumber | | | Fail - 1 | |
| | | Skip - 2 | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|
| 1 | <p>Given The user is in the Try Editor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50)</p> | FAILED | 1 m 1.661 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113) at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:28) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering the code in the Editor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in an alert window | SKIPPED | 0.000 s |

Verify that user is able to navigate to Graph Representations page

| | | | | |
|-----------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 1 m 3.365 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:08:20.873 AM // 11:09:24.238 AM / | | | | |
| Graph | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the Graph data structure page after Sign in</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='graph']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdbe8591c7c, findElement {value=//a[@href='graph'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdbe8591c7c</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.GraphGetStarted(GraphPage.java:133)</p> | FAILED | 58.844 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.GraphSteps.the_user_is_in_the_graph_data_structure_page_after_sign_in(GraphSteps.java:73) at ?.The user is in the Graph data structure page after Sign in(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:56) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} | FAILED | 0.002 s |
| 2 | When The user clicks Graph Representations link | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to Graph Representations page | SKIPPED | 0.001 s |

Verify that user is able to navigate to Try Editor page of Graph

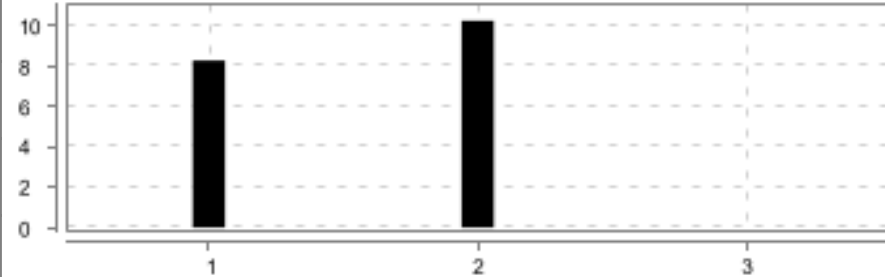

| | | | |
|-----------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|
| FAILED DURATION - 1 m 36.237 s / 11:08:20.875 AM // 11:09:57.112 AM / Graph @DsAlgo_Cucumber | | Steps Total - 3 Pass - 1 Fail - 1 Skip - 1 | |
|-----------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------|--------|--------------|
| 1 | Given The user is on the Graph page | PASSED | 1 m 21.276 s |
| 2 | When The user clicks Try Here button in Graph page | FAILED | 10.081 s |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b8d40b3d8c75bfaa3eb4f188ccc6ddd, findElement {value="//a[@href='/tryEditor']", using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64701}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64701/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b8d40b3d8c75bfaa3eb4f188ccc6ddd</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_clicks_try_here_button_in_graph_page(GraphSteps.java:98) at ?.The user clicks Try Here button in Graph page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:24)</p> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify,</p> | FAILED | 0.003 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 3 | Then The user should be redirected to a page having a Try Editor with a Run button to test | SKIPPED | 0.000 s |

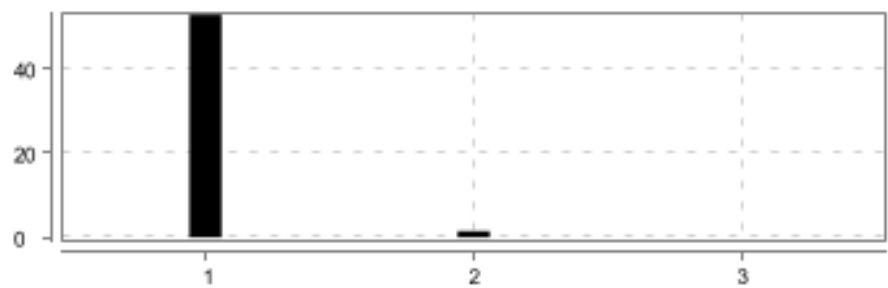

Verify that user is able to navigate to Try Editor page for the Graph Representations page

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 23.401 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 11:08:20.877 AM // 11:08:44.278 AM /</div> | | | | |
| <div>Graph</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Graph Representations page | PASSED | 8.258 s |
| 2 | When The user clicks Try Here button in the Graph Representations page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) | FAILED | 10.219 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_clicks_try_here_button_in_the_graph_representations_page(GraphSteps.java:189) at ?.The user clicks Try Here button in the Graph Representations page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:62) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.010 s |
| 3 | Then The user should be redirected to a page having a Try Editor with a Run button to test | SKIPPED | 0.001 s |

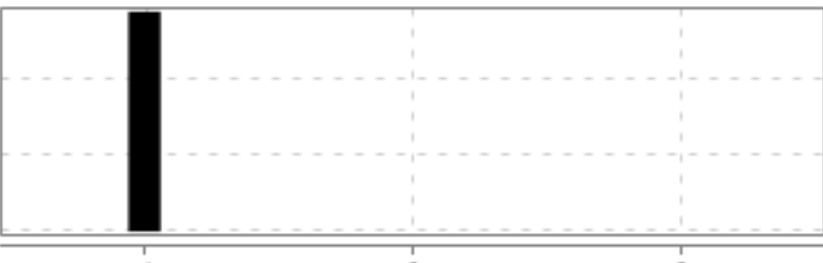
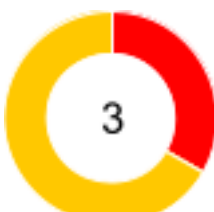
Verify that user is able to navigate to Graph page of Graph-Data structures page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 59.183 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div> |  |
| / 11:08:20.880 AM // 11:09:20.063 AM / | | | | |
| Graph | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Graph data structure page after Sign in | PASSED | 52.829 s |
| 2 | When The user clicks Graph link | PASSED | 1.469 s |
| 3 | Then The user should be redirected to Graph page of Graph-Data structures <pre>java.lang.AssertionError: expected [Graph] but found [NumpyNinja] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.GraphSteps.the_user_should_be_redirected_to_graph_page_of_graph_data_structures(GraphSteps.java:84) at ?.The user should be redirected to Graph page of Graph-Data structures(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:20) * Not displayable characters are replaced by '?'. </pre> | FAILED | 0.009 s |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) </pre> | FAILED | 0.002 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |

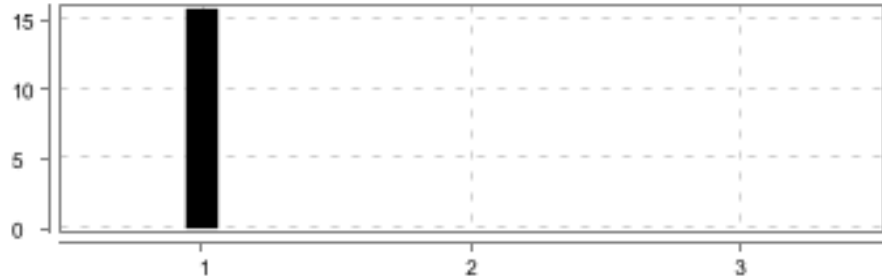

Verify that user is able to navigate to Practice Questions in the Graph Data Structure page

| | | | | |
|-----------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 1 m 3.218 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 11:08:20.881 AM // 11:09:24.099 AM /</div> | | | | |
| <div>Graph</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|
| 1 | Given The user is in the Graph page after Sign in org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='graph']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=//a[@href='graph'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64762/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) | FAILED | 58.347 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.GraphGetStarted(GraphPage.java:133) at StepDefinitions.GraphSteps.the_user_is_in_the_graph_page_after_sign_in(GraphSteps.java:157) at ?.The user is in the Graph page after Sign in(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:51) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks Practice Questions link | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to Practice page | SKIPPED | 0.000 s |

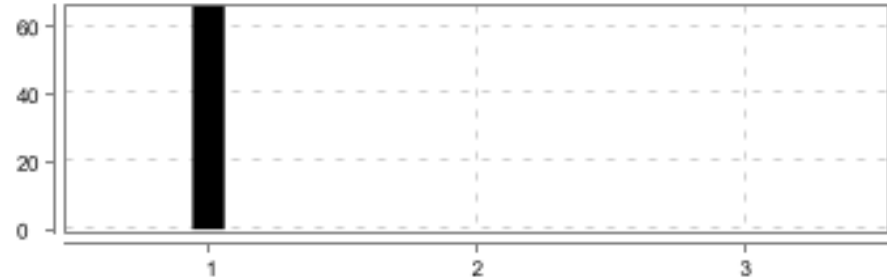

Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 23.251 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:08:20.887 AM // 11:08:44.138 AM / | | | | |
| Graph | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the Try Editor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149)</p> | FAILED | 15.805 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113) at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:42) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page | PASSED | 0.175 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page

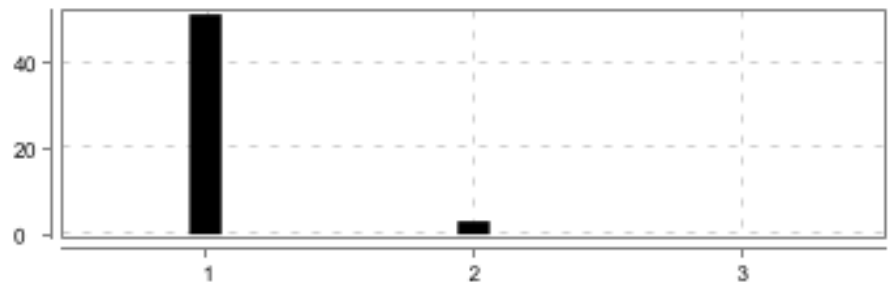

| | | | |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 1 m 10.584 s / 11:08:20.889 AM // 11:09:31.473 AM / Graph @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|
| 1 | Given The user is in the Try Editor page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value="//a[@href='/tryEditor']", using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: | FAILED | 1 m 5.970 s |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)</p> <p>at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)</p> <p>at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485)</p> <p>at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167)</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138)</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50)</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)</p> <p>at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165)</p> <p>at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)</p> <p>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)</p> <p>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)</p> <p>at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source)</p> <p>at pageObjects.GraphPage.TryHereButton(GraphPage.java:149)</p> <p>at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113)</p> <p>at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:33)</p> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)</p> <p>at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</p> | FAILED | 0.002 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button | SKIPPED | 0.001 s |
| 3 | Then The user should see an error message in an alert window | SKIPPED | 0.000 s |

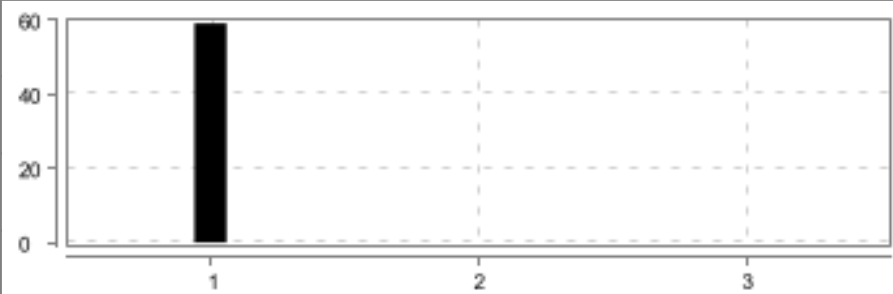

Verify that user is able to navigate to Graph Data Structures page

| | | | | | | |
|----------------------------------------|--|---------------------|--|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED | | DURATION - 58.858 s | |  | Steps Total - 3 Pass - 2 Fail - 1 Skip - 0 |  |
| / 11:08:20.891 AM // 11:09:19.749 AM / | | | | | | |
| Graph | | | | | | |
| @DsAlgo_Cucumber | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Home page after Signed in. | PASSED | 51.251 s |
| 2 | When The user selects Graph item from the drop down menu. | PASSED | 3.069 s |
| 3 | Then The user should land in Graph Data Structure Page | FAILED | 0.030 s |
| | <pre>java.lang.AssertionError: expected [Graph] but found [NumpyNinja] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.GraphSteps.the_user_should_land_in_graph_data_structure_page(GraphSteps.java:67) at ?.The user should land in Graph Data Structure Page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:15) * Not displayable characters are replaced by '?'. </pre> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} </pre> | FAILED | 0.002 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <pre> at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |

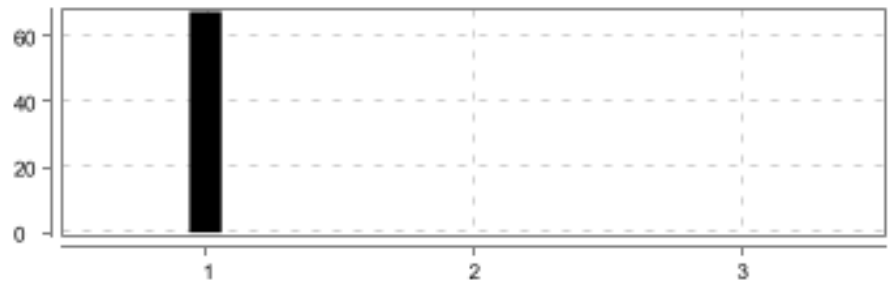
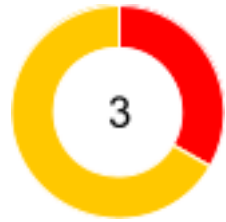
Verify that user is able to navigate to Graph data structure page

| | | | | |
|-----------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 1 m 3.589 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:08:20.896 AM // 11:09:24.485 AM / | | | | |
| Graph | | | | |
| @second @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|
| 1 | <p>Given The user is in the Home page after Sign in with valid credentials.</p> <pre> org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css selector","selector":".btn"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=btn, using=class name}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) </pre> | FAILED | 59.090 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:66) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.GetStarted(GraphPage.java:111) at StepDefinitions.GraphSteps.the_user_is_in_the_home_page_after_sign_in_with_valid_credentials(GraphSteps.java:39) at ?.The user is in the Home page after Sign in with valid credentials.(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:8) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.003 s |
| 2 | When The user clicks the Getting Started button in Graph Panel | SKIPPED | 0.001 s |
| 3 | Then The user should be directed to Graph Data Structure Page | SKIPPED | 0.000 s |

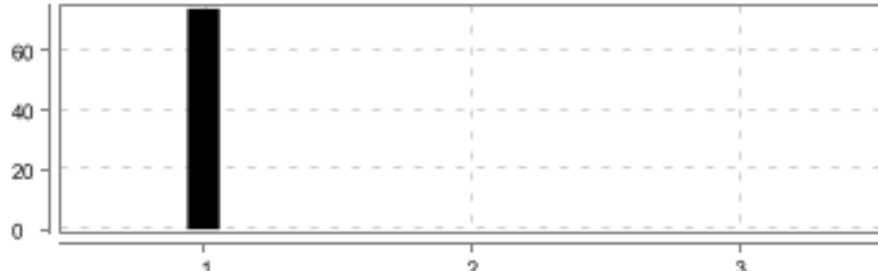

Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph Representations

| | | | | |
|-----------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 1 m 7.554 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:08:44.229 AM // 11:09:51.783 AM / | | | | |
| Graph | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|
| 1 | <p>Given The user is in the Try Editor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149)</p> | FAILED | 1 m 7.519 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113) at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:66) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering the code in the Editor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in an alert window | SKIPPED | 0.000 s |

Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations

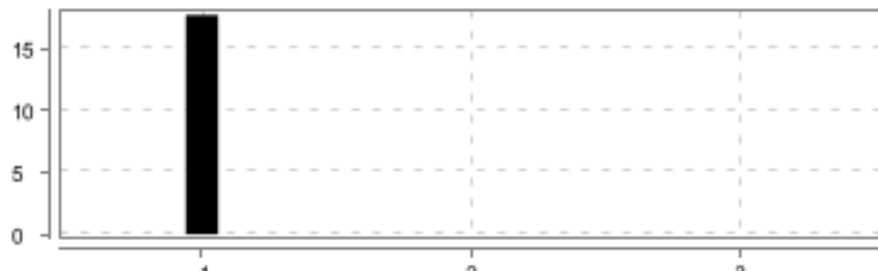

| | | | |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| FAILED DURATION - 1 m 14.090 s / 11:08:44.292 AM // 11:09:58.382 AM / Graph @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------|--------|--------------|
| 1 | Given The user is in the Try Editor page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: | FAILED | 1 m 14.078 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>{ "method": "xpath", "selector": "//a[@href='/tryEditor']" } (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5</p> <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113) at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:71) </pre> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true,</p> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre>webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</pre> | | |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in an alert window | SKIPPED | 0.000 s |

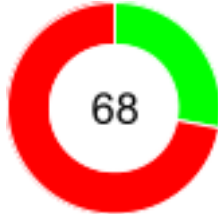

Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations

| | | | |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 17.700 s / 11:09:19.764 AM // 11:09:37.464 AM / Graph @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

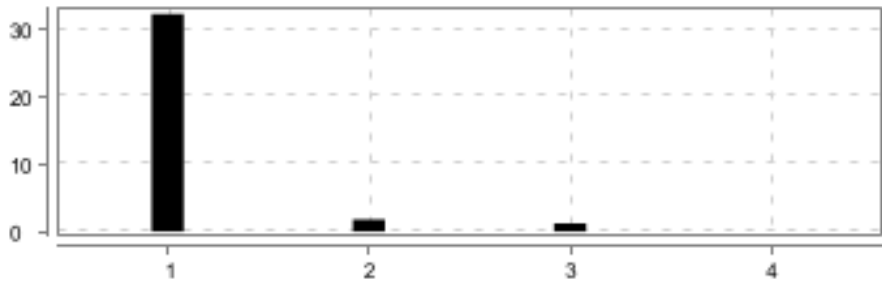

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Try Editor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)</pre> | FAILED | 17.686 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_is_in_the_try_editor_page(GraphSteps.java:113) at ?.The user is in the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:80) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.003 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button | SKIPPED | 0.001 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.002 s |

Tree Data Structure

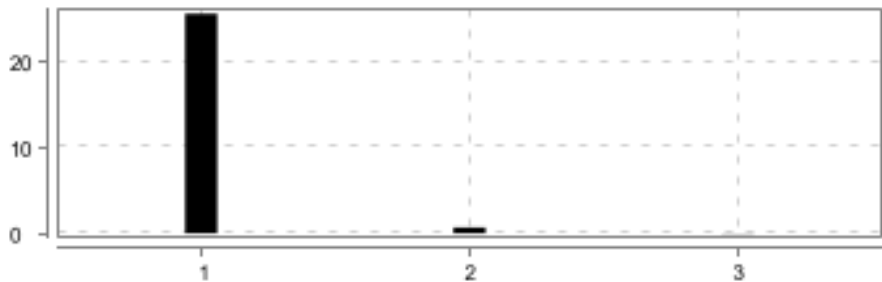

| | | | | | |
|----------------------------------------|-------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED | DURATION - 1 m 25.039 s | Scenarios Total - 68 Pass - 19 Fail - 49 Skip - 0 |  | Steps Total - 205 Pass - 71 Fail - 49 Skip - 85 |  |
| / 11:09:20.114 AM // 11:10:45.153 AM / | | | | | |
| | | | | | |

Verify that user is able to navigate to Tree data structure page

| | | | | |
|----------------------------------------|---------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| PASSED | DURATION - 35.312 s |  | Steps Total - 4 Pass - 4 Fail - 0 Skip - 0 |  |
| / 11:09:20.114 AM // 11:09:55.426 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber @first | | | | |

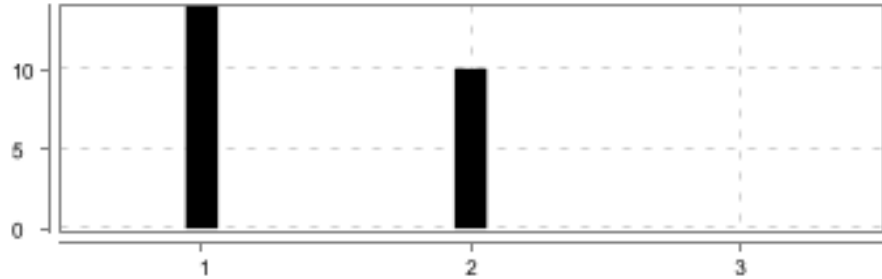

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Home page after Sign in | PASSED | 32.287 s |
| 2 | When The user clicks the Getting Started button in Tree Panel | PASSED | 1.780 s |
| 3 | And The user select Tree item from the drop down menu | PASSED | 1.229 s |
| 4 | Then The user be directed to Tree Data Structure Page | PASSED | 0.010 s |

Verify that user is able to navigate to Tree Data Structures page

| | | | | |
|----------------------------------------|---------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| FAILED | DURATION - 26.291 s |  | Steps Total - 3 Pass - 2 Fail - 1 Skip - 0 |  |
| / 11:09:24.109 AM // 11:09:50.400 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Home page after signed in | PASSED | 25.576 s |
| 2 | When The user selects Tree item from the drop-down menu | PASSED | 0.672 s |
| 3 | Then The user should land on the Tree Data Structure page | FAILED | 0.034 s |
| | <pre> java.lang.AssertionError: expected [NumpyNinja] but found [Tree] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.TreeSteps.the_user_should_land_on_the_tree_data_structure_page(TreeSteps.java:78) at ?.The user should land on the Tree Data Structure page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:15) * Not displayable characters are replaced by '?'. </pre> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) | FAILED | 0.002 s |
| | <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |

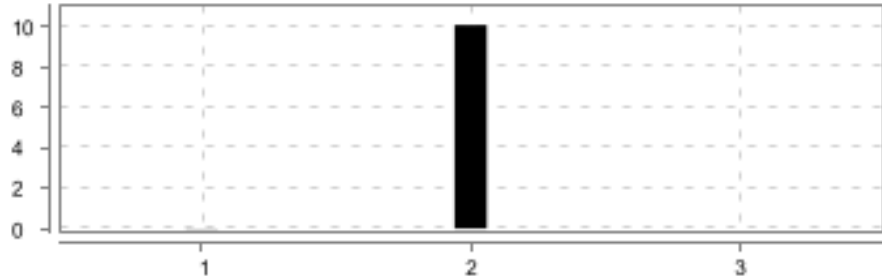

Verify that user is able to navigate to Overview of Trees page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 24.049 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 11:09:24.250 AM // 11:09:48.299 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 13.989 s |
| 2 | When The user clicks Overview of Trees link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdb8591c7c, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdb8591c7c at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) | FAILED | 10.050 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_clicks_overview_of_trees_link(TreeSteps.java:91) at ?.The user clicks Overview of Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:19) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.003 s |
| 3 | Then The user should be redirected to Overview of Trees page | SKIPPED | 0.000 s |

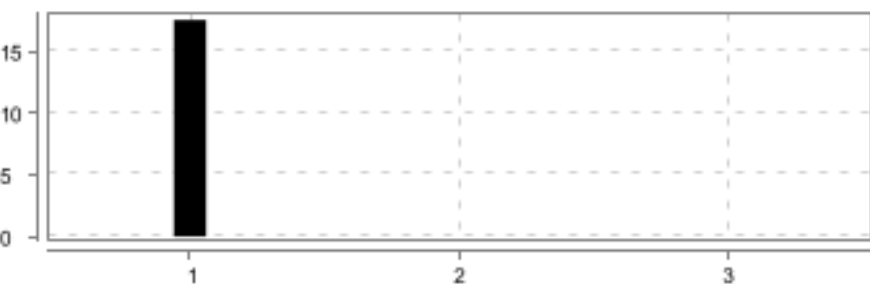

Verify that user is able to navigate to try Editor page for Overview of Trees page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.081 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 11:09:24.495 AM // 11:09:34.576 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Overview of Trees page | PASSED | 0.009 s |
| 2 | When The user clicks Try Here button in the Overview of Trees page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Try here>>>"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=Try here>>>, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) | FAILED | 10.058 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTreesTryHere(TreePage.java:206) at StepDefinitions.TreeSteps.the_user_clicks_try_here_button_in_the_overview_of_trees_page(TreeSteps.java:106) at ?.The user clicks Try Here button in the Overview of Trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/Tree.feature:24) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test. | SKIPPED | 0.000 s |

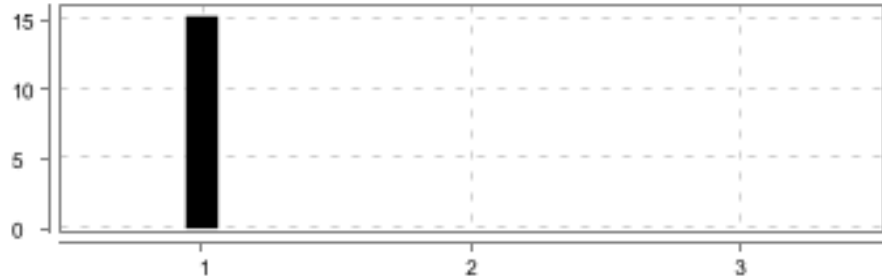

Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 17.539 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 11:09:27.090 AM // 11:09:44.629 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page.</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p> | FAILED | 17.527 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_try_editor_page(TreeSteps.java:119) at ?.The user is on the TryEditor page.(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:28) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor. | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.001 s |

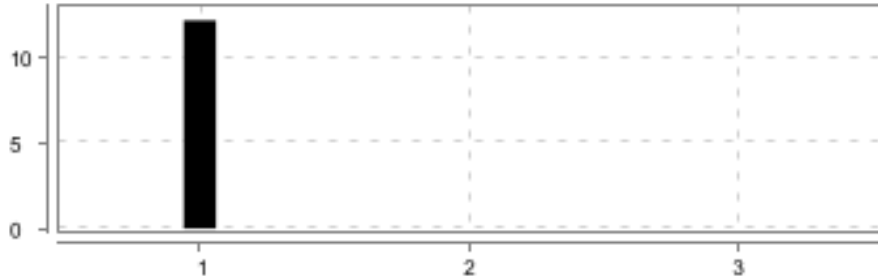

Verify that user receives error for invalid python code in Overview of Trees TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 15.287 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:31.486 AM // 11:09:46.773 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p> | FAILED | 15.276 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:33) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

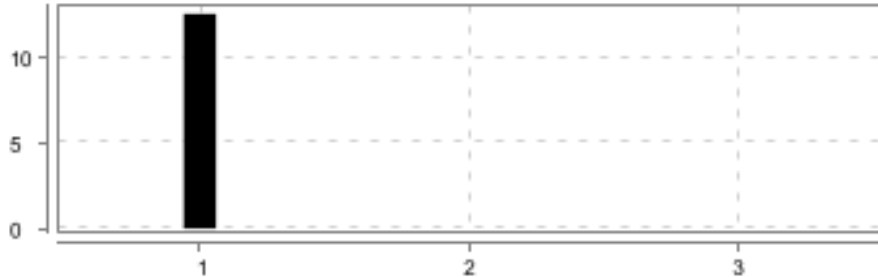

Verify that user is able to see output for valid python code in Overview of Trees TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 12.166 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:34.587 AM // 11:09:46.753 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p> | FAILED | 12.156 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:42) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.002 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

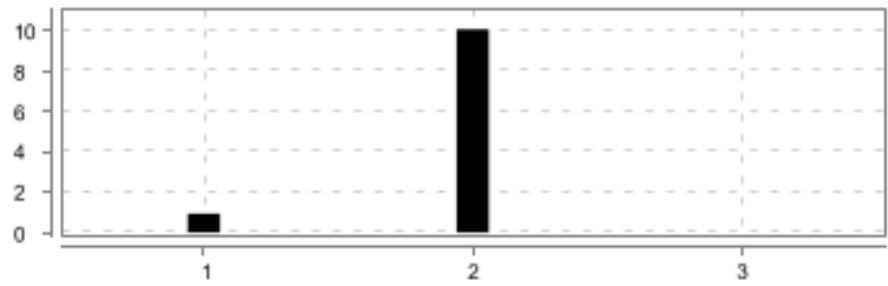

Verify that user is able to navigate to Practice Questions in the Trees Data Structure page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 12.552 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:37.475 AM // 11:09:50.027 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the Tree page after signing in</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p> | FAILED | 12.547 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_tree_page_after_signing_in(TreeSteps.java:175) at ?.The user is on the Tree page after signing in(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:51) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.002 s |
| 2 | When The user clicks Practice Questions link of the Tree data structure | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to Practice page of the Tree data structure | SKIPPED | 0.001 s |

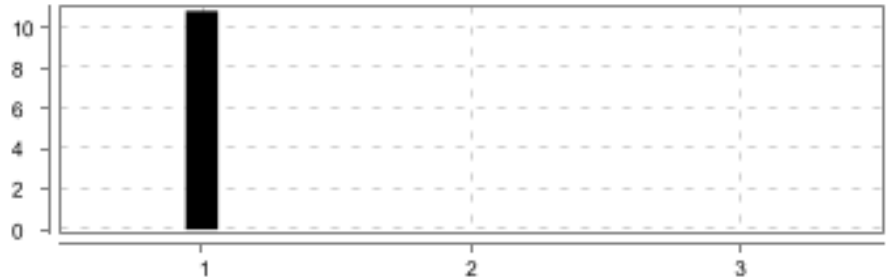

Verify that user is able to navigate to Terminologies page

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.989 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 11:09:44.645 AM // 11:09:55.634 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.943 s |
| 2 | When The user clicks Terminologies link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Terminologies"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=Terminologies, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) | FAILED | 10.040 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at pageObjects.TreePage.Terminoligies(TreePage.java:254) at StepDefinitions.TreeSteps.the_user_clicks_terminologies_link(TreeSteps.java:191) at ?.The user clicks Terminologies link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:57) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.001 s |
| 3 | Then The user should be redirected to Terminologies page | SKIPPED | 0.000 s |

Verify that user is able to navigate to try Editor page for Terminologies page

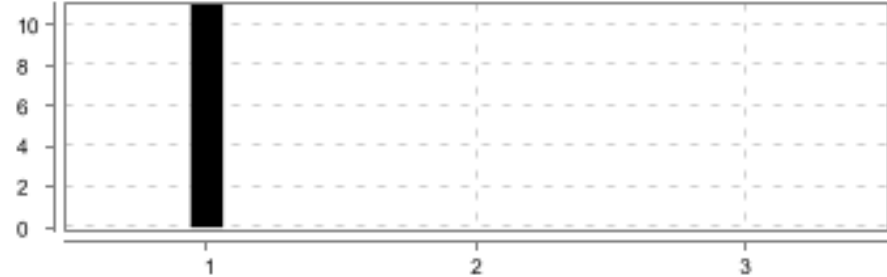

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|
| FAILED DURATION - 10.817 s / 11:09:46.761 AM // 11:09:57.578 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Terminologies page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Terminologies"} | FAILED | 10.812 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>(Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=Terminologies, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8</p> <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.Terminoligies(TreePage.java:254) at StepDefinitions.TreeSteps.the_user_is_on_the_terminologies_page(TreeSteps.java:203) at ?.The user is on the Terminologies page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:61) </pre> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, </pre> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre>webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</pre> | | |
| 2 | When The user clicks Try Here button in the Terminologies page | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page

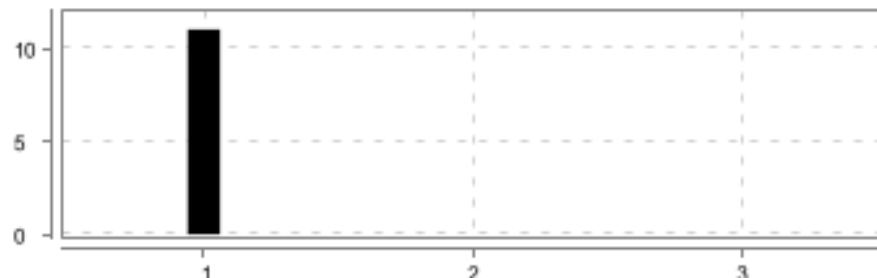

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.985 s / 11:09:46.784 AM // 11:09:57.769 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)</pre> | FAILED | 10.980 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <pre> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:66) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) </pre> | FAILED | 0.002 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user receives error for invalid python code in Terminologies TryEditor page

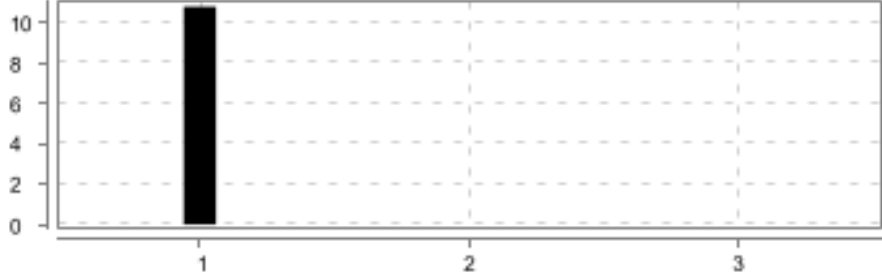

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 11.025 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 11:09:48.308 AM // 11:09:59.333 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <pre> org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdb8591c7c, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdb8591c7c at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) </pre> | FAILED | 11.018 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <pre> at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:71) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) </pre> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</pre> | | |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in an pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Terminologies TryEditor page

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.786 s / 11:09:50.036 AM // 11:10:00.822 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215)</pre> | FAILED | 10.779 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:80) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) </pre> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.002 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

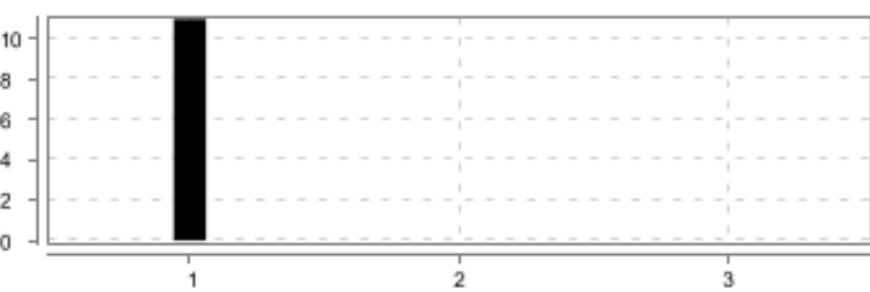

Verify that user is able to navigate to Types of Trees page

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|
| FAILED DURATION - 11.427 s / 11:09:50.406 AM // 11:10:01.833 AM / Tree Data Structure @DsAlgo_Cucumber | | Steps Total - 3 Pass - 1 Fail - 1 Skip - 1 | |
|---------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 1.341 s |
| 2 | When The user clicks Types of Trees link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Types of Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=Types of Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64762/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) | FAILED | 10.080 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.TypesofTrees(TreePage.java:258) at StepDefinitions.TreeSteps.the_user_clicks_types_of_trees_link(TreeSteps.java:230) at ?.The user clicks Types of Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:90) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 3 | Then The user should be redirected to Types of Trees page | SKIPPED | 0.000 s |

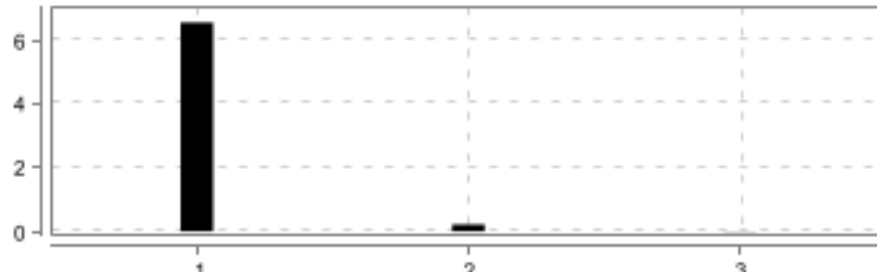

Verify that user is able to navigate to try Editor page for Types of Trees page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.949 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:51.788 AM // 11:10:02.737 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the Types of Trees page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Types of Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=Types of Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.TypesofTrees(TreePage.java:258)</p> | FAILED | 10.943 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_on_the_types_of_trees_page(TreeSteps.java:243) at ?.The user is on the Types of Trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:94) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.000 s |
| 2 | When The user clicks Try Here button in the Types of Trees page | SKIPPED | 0.001 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

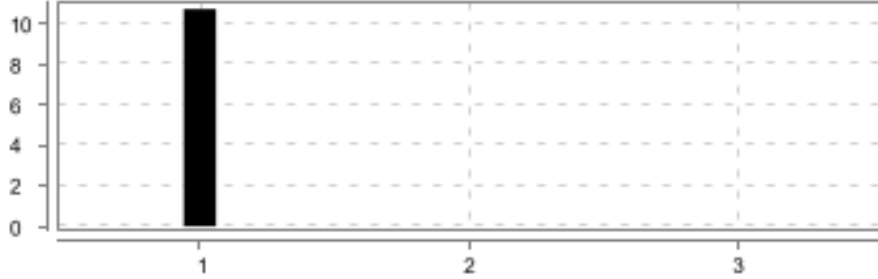

Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page

| | | | |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 6.783 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:09:55.437 AM // 11:10:02.220 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | PASSED | 6.553 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | PASSED | 0.220 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.006 s |

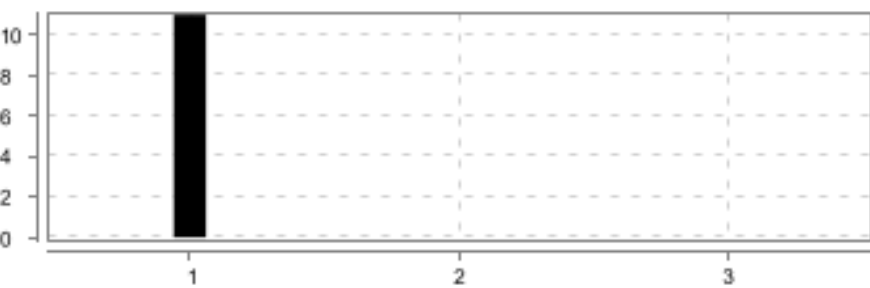
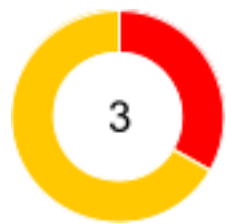
Verify that user receives error for invalid python code in Types of Tree TryEditor page

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.711 s / 11:09:55.640 AM // 11:10:06.351 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)</pre> | FAILED | 10.704 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:104) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.001 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

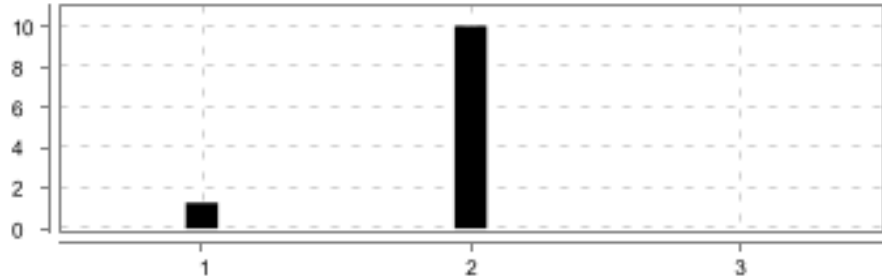

Verify that user is able to see output for valid python code in Types of Trees TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.982 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:57.121 AM // 11:10:08.103 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b8d40b3d8c75bfaa3eb4f188ccc6ddd, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64701}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64701/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b8d40b3d8c75bfaa3eb4f188ccc6ddd</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)</p> | FAILED | 10.971 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> atjdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) atorg.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) atjava.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) atjava.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) atjava.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) atjava.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) atjava.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) atjava.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) atjava.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) atorg.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) atpageObjects.TreePage.overviewOfTrees(TreePage.java:200) atStepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:113) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriverCommand: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} atorg.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) atorg.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) atorg.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) atorg.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) atStepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

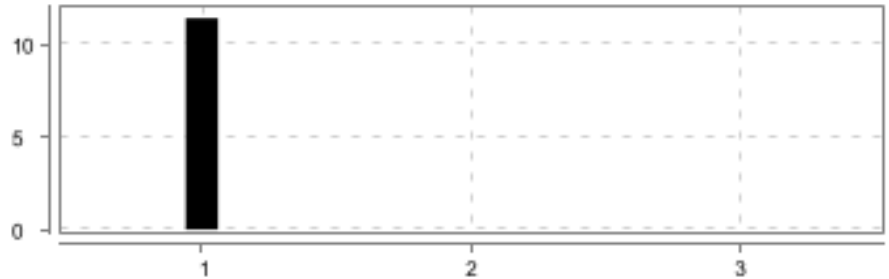

Verify that user is able to navigate to Tree Traversal page

| | | | | |
|--------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 11.302 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| / 11:09:57.584 AM // 11:10:08.886 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 1.280 s |
| 2 | When The user clicks Tree Traversal link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) | FAILED | 10.018 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at pageObjects.TreePage.TreeTraversals(TreePage.java:262) at StepDefinitions.TreeSteps.the_user_clicks_tree_traversal_link(TreeSteps.java:253) at ?.The user clicks Tree Traversal link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:123) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.001 s |
| 3 | Then The user should be redirected to Tree Traversal page | SKIPPED | 0.000 s |

Verify that user is able to navigate to try Editor page for Tree Traversal page

| | | | | |
|----------------------------------------|----------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|
| FAILED | DURATION - 11.409 s |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
| / 11:09:57.776 AM // 11:10:09.185 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Traversal page | FAILED | 11.403 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Tree Traversals"} | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>(Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.TreeTraversals(TreePage.java:262) at StepDefinitions.TreeSteps.the_user_is_on_the_tree_traversal_page(TreeSteps.java:265) at ?.The user is on the Tree Traversal page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:127) </pre> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, </pre> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre>webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</pre> | | |
| 2 | When The user clicks Try Here button in the Tree Traversal page | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for Tree Tryeditor

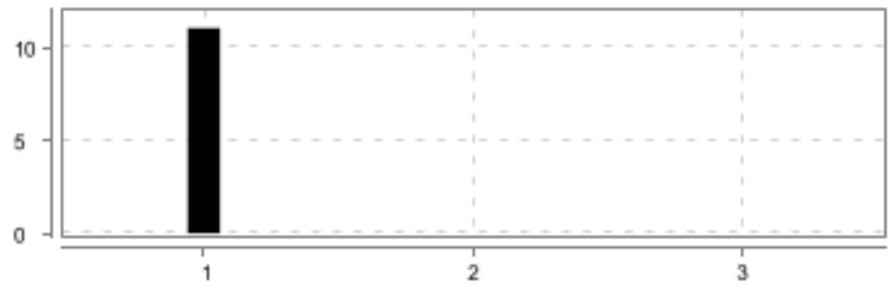
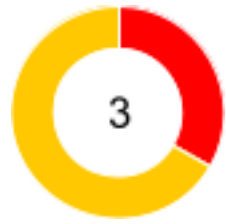
| | | | |
|---------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|
| FAILED DURATION - 10.956 s / 11:09:58.390 AM // 11:10:09.346 AM / Tree Data Structure @DsAlgo_Cucumber | | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 | |
|---------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Try Editor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)</pre> | FAILED | 10.947 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.TreeTraversals(TreePage.java:262) at StepDefinitions.TreeSteps.the_user_is_on_the_try_editor_page(TreeSteps.java:277) at ?.The user is on the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:132) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 2 | When The user clicks the Run button without entering code in the Editor | SKIPPED | 0.000 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------|---------|----------|
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

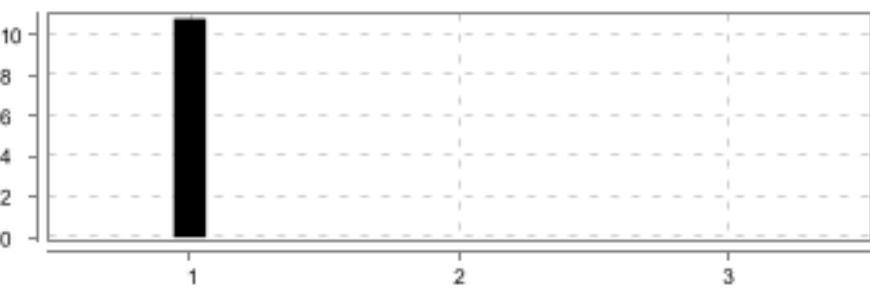
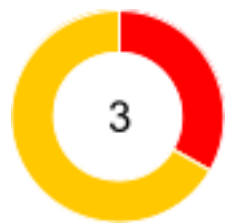
Verify that user receives error for invalid python code in Tree Traversal TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 11.041 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:09:59.341 AM // 11:10:10.382 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdbe8591c7c, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdbe8591c7c at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)</pre> | FAILED | 11.036 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:137) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.001 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

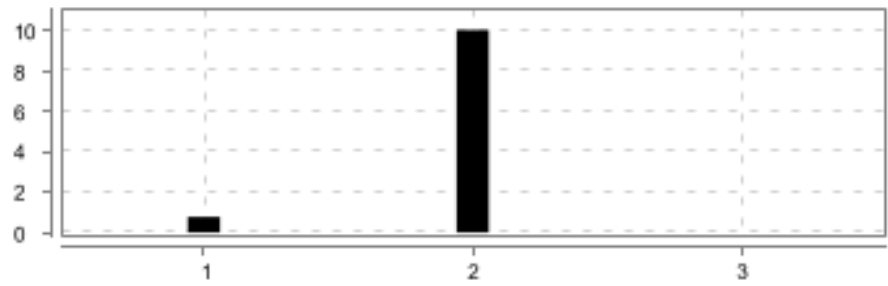

Verify that user is able to see output for valid python code in Tree Traversal TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.770 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:00.830 AM // 11:10:11.600 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64615/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)</p> | FAILED | 10.766 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> atjdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) atorg.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) atjava.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) atjava.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) atjava.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) atjava.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) atjava.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) atjava.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) atjava.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) atorg.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) atpageObjects.TreePage.overviewOfTrees(TreePage.java:200) atStepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:146) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriverCommand: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} atorg.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) atorg.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) atorg.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) atorg.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) atorg.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) atStepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

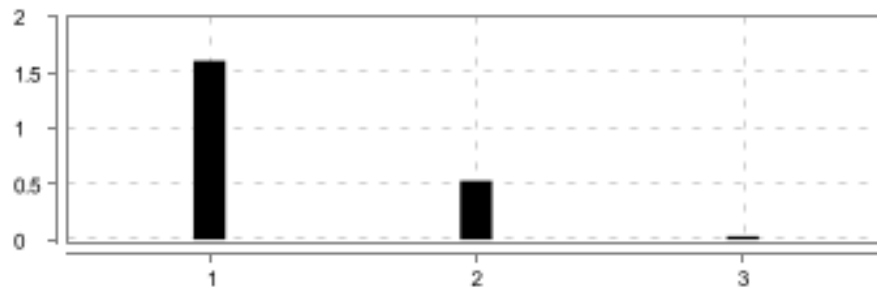

Verify that user is able to navigate to Traversals-Illustration page

| | | | | |
|--------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.790 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| / 11:10:01.841 AM // 11:10:12.631 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.770 s |
| 2 | When The user clicks Traversals-Illustration link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Traversals-Illustration"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=Traversals-Illustration, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64762/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) | FAILED | 10.012 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at pageObjects.TreePage.Traversal_Illustration(TreePage.java:266) at StepDefinitions.TreeSteps.the_user_clicks_traversals_illustration_link(TreeSteps.java:290) at ?.The user clicks Traversals-Illustration link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:156) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.002 s |
| 3 | Then The user should be redirected to Traversals-Illustration page | SKIPPED | 0.001 s |

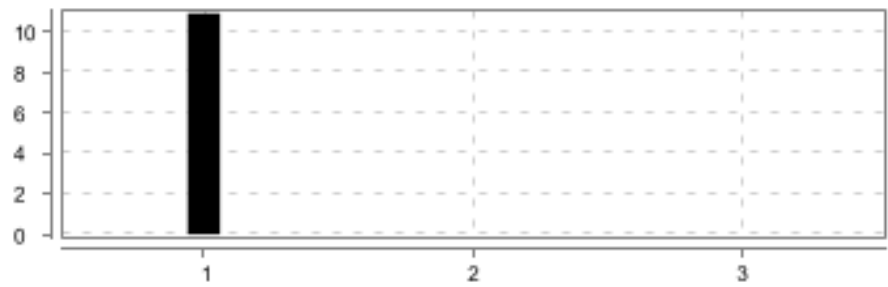

Verify that user is able to navigate to TryEditor page for Traversals-Illustration page

| | | | |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 2.168 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:02.226 AM // 11:10:04.394 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Traversals-Illustration page | PASSED | 1.607 s |
| 2 | When The user clicks Try Here button in the Traversals-Illustration page | PASSED | 0.527 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------|--------|----------|
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | PASSED | 0.030 s |

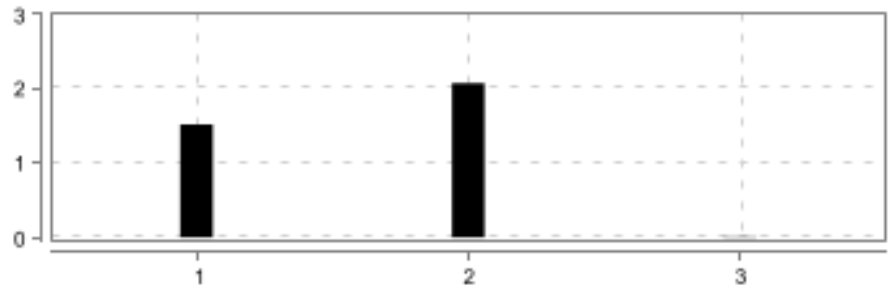

Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.888 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:02.744 AM // 11:10:13.632 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)</p> | FAILED | 10.881 s |

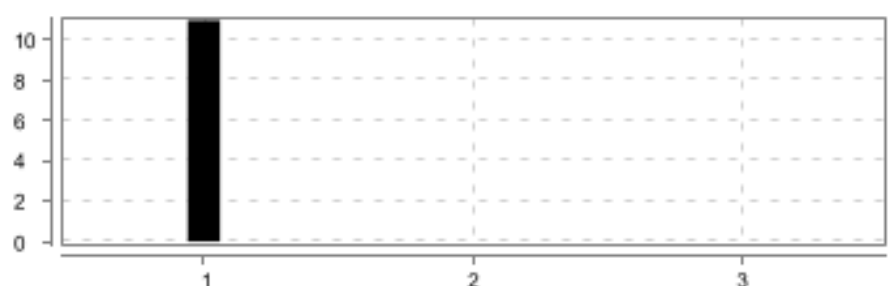
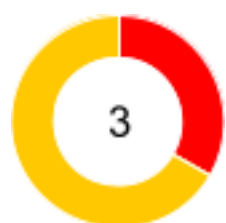
| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|
| | <pre> at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:165) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.001 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page

| | | | | |
|---------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> | <div>DURATION - 3.602 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:04.399 AM // 11:10:08.001 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | PASSED | 1.517 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 2.073 s |
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.007 s |

Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page

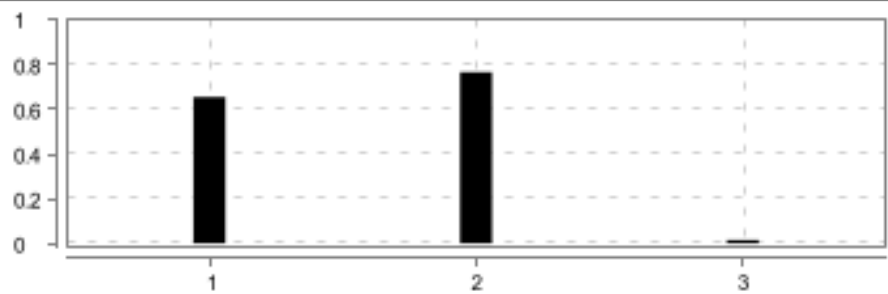

| | | | | |
|----------------------------------------|---------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------|
| FAILED | DURATION - 10.944 s |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
| / 11:10:06.360 AM // 11:10:17.304 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <div>Given The user is on the TryEditor page</div> <div>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000},</div> | FAILED | 10.939 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:179) * Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true,</p> | FAILED | 0.001 s |

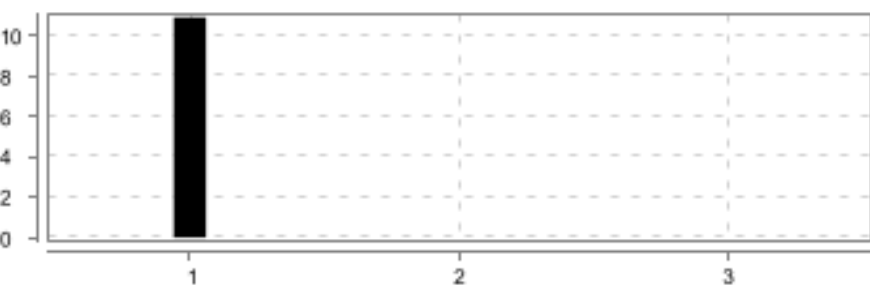
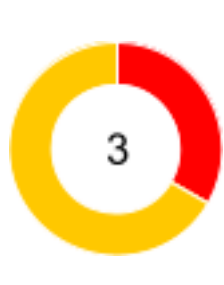
| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

Verify that user is able to navigate to Binary trees page

| | | | | |
|----------------------------------------|--------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| PASSED | DURATION - 1.441 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 11:10:08.008 AM // 11:10:09.449 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.655 s |
| 2 | When The user clicks Binary trees link | PASSED | 0.767 s |
| 3 | Then The user should be redirected to Binary trees page | PASSED | 0.015 s |

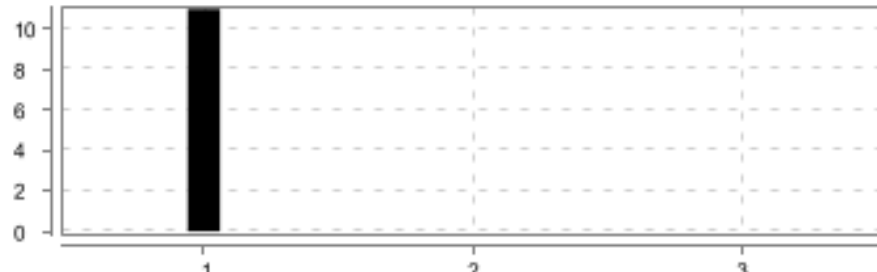

Verify that user is able to navigate to try Editor page for Binary trees page

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.887 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 11:10:08.111 AM // 11:10:18.998 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the Binary trees page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b8d40b3d8c75bfaa3eb4f188ccc6ddd, findElement {value=Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64701}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64701/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b8d40b3d8c75bfaa3eb4f188ccc6ddd</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.Binary_Trees(TreePage.java:270)</p> | FAILED | 10.882 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_on_the_binary_trees_page(TreeSteps.java:326) at ?.The user is on the Binary trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:193) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.001 s |
| 2 | When The user clicks Try Here button in the Binary trees page | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page

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|--------------------------------------------------|--|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.957 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:08.894 AM // 11:10:19.851 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | FAILED | 10.952 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview'] | | |

| # | Step / Hook Details | Status | Duration |
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| | <p>of Trees"]}" (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8</p> <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:198) </pre> <p>* Not displayable characters are replaced by '?'. </p> | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</pre> | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user receives error for invalid python code in Binary trees TryEditor page

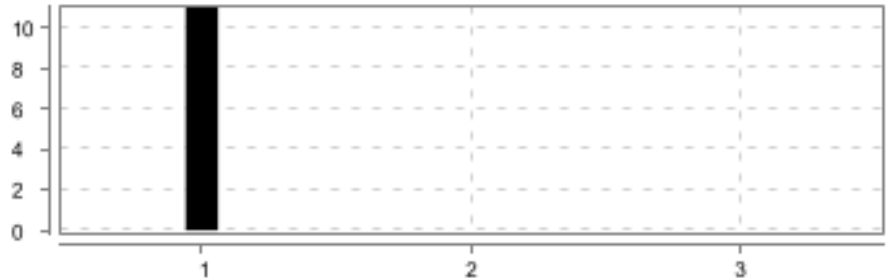

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|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FAILED DURATION - 10.784 s / 11:10:09.191 AM // 11:10:19.975 AM / Tree Data Structure @DsAlgo_Cucumber | <p>A bar chart with a y-axis from 0 to 10 and an x-axis with labels 1, 2, and 3. A single black bar is present at position 1, reaching a height of 1.</p> | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 | <p>A donut chart with a total of 3 segments. One segment is red, representing 1 failure, and two segments are yellow, representing 2 skips. The number 3 is displayed in the center.</p> |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts:</pre> | FAILED | 10.780 s |

| # | Step / Hook Details | Status | Duration |
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| | <p>false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:203)</p> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) | FAILED | 0.001 s |
| | org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. | | |

| # | Step / Hook Details | Status | Duration |
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| | <p>chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</p> | | |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Binary trees TryEditor page

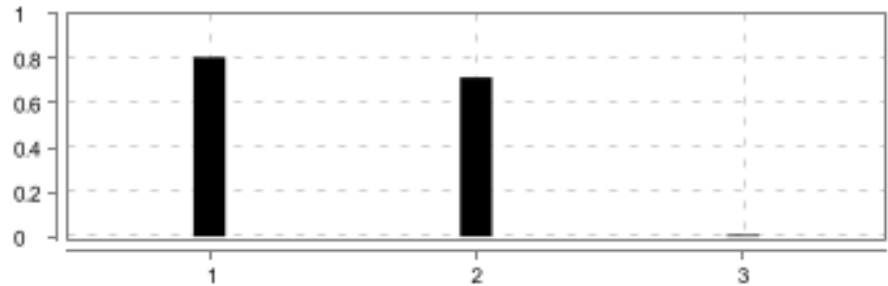

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|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------|
| FAILED DURATION - 10.990 s / 11:10:09.357 AM // 11:10:20.347 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
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| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720},</p> | FAILED | 10.978 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:212)</p> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...},</p> | FAILED | 0.005 s |

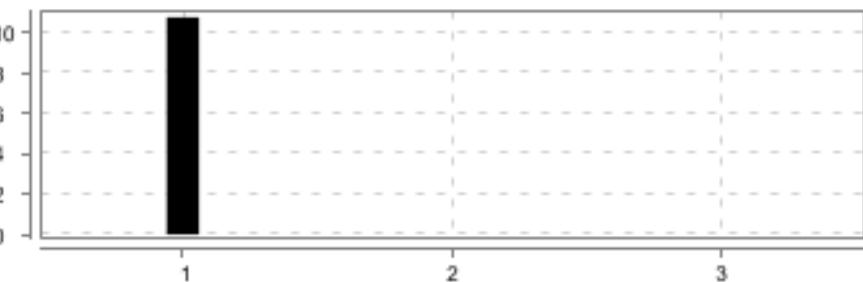
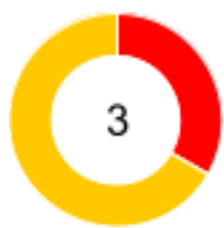
| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

Verify that user is able to navigate to Types of Binary trees page

| | | | | |
|----------------------------------------|--------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------|
| PASSED | DURATION - 1.534 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 11:10:09.457 AM // 11:10:10.991 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.807 s |
| 2 | When The user clicks Types of Binary trees link | PASSED | 0.715 s |
| 3 | Then The user should be redirected to Types of Binary trees page | PASSED | 0.007 s |

Verify that user is able to navigate to try Editor page for Types of Binary Trees page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.738 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:10.388 AM // 11:10:21.126 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the Types of Binary Trees page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Types of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdbe8591c7c, findElement {value=Types of Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdbe8591c7c</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.TypesOfBinaryTrees(TreePage.java:274)</p> | FAILED | 10.735 s |

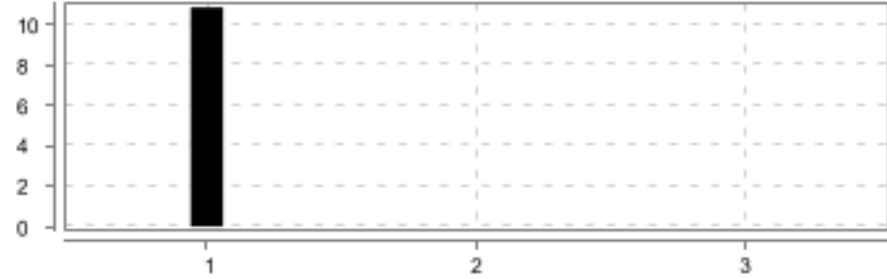

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_on_the_types_of_binary_trees_page(TreeSteps.java:348) at ?.The user is on the Types of Binary Trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:226) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} | FAILED | 0.000 s |
| 2 | When The user clicks Try Here button in the Types of Binary Trees page | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor page

| <div>PASSED</div> | <div>DURATION - 1.454 s</div> | <div><table><thead><tr><th>Step</th><th>Result</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>Pass</td><td>1.454</td></tr><tr><td>2</td><td>Fail</td><td>0.000</td></tr><tr><td>3</td><td>Skip</td><td>0.000</td></tr></tbody></table></div> | Step | Result | Duration (s) | 1 | Pass | 1.454 | 2 | Fail | 0.000 | 3 | Skip | 0.000 | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div><div>3</div></div> |
|---------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|--------------|---|------|-------|---|------|-------|---|------|-------|---------------------------------------------------------------------------------------------------|-------------------------|
| Step | Result | | Duration (s) | | | | | | | | | | | | | |
| 1 | Pass | | 1.454 | | | | | | | | | | | | | |
| 2 | Fail | | 0.000 | | | | | | | | | | | | | |
| 3 | Skip | 0.000 | | | | | | | | | | | | | | |
| <div>/ 11:10:10.998 AM // 11:10:12.452 AM /</div> | | | | | | | | | | | | | | | | |
| <div>Tree Data Structure</div> | | | | | | | | | | | | | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Try Editor page | PASSED | 1.233 s |
| 2 | When The user clicks the Run button without entering code in the Editor | PASSED | 0.213 s |
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.004 s |

Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page

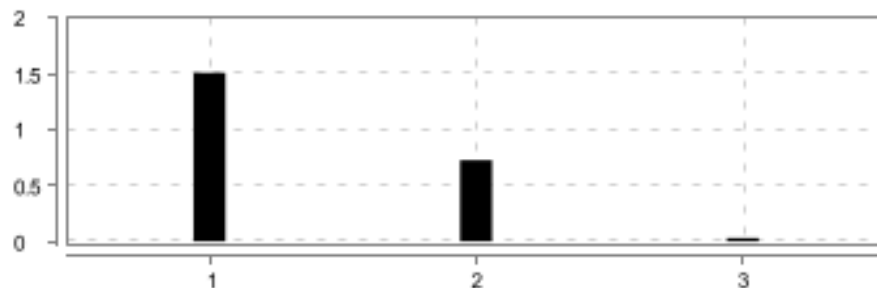

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.837 s / 11:10:11.606 AM // 11:10:22.443 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) | FAILED | 10.833 s |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <p>at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:236) * Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</p> | FAILED | 0.001 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |

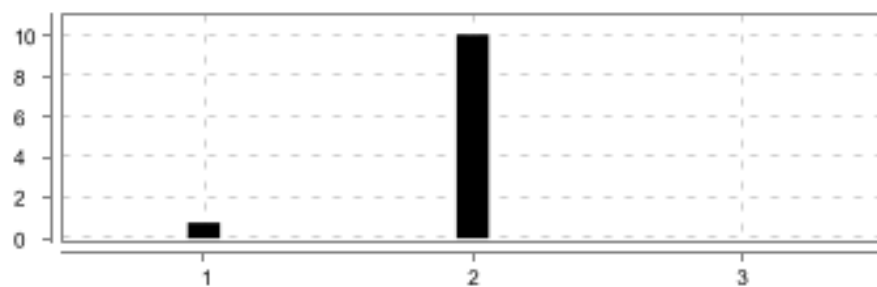

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------|---------|----------|
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page

| | | | |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 2.268 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:12.456 AM // 11:10:14.724 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | PASSED | 1.510 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 0.727 s |
| 3 | Then The user should see output in the Output console | PASSED | 0.028 s |

Verify that user is able to navigate to Implementation in Python page

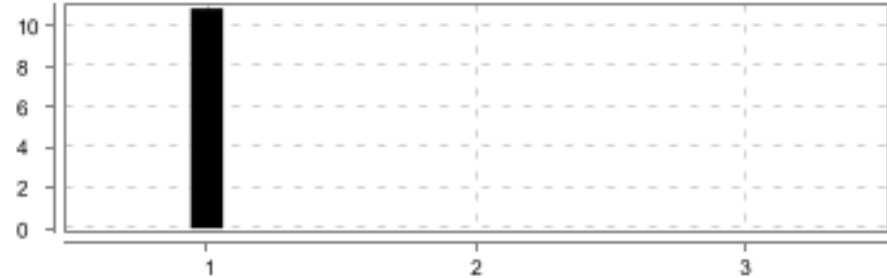

| | | | | |
|---------------------------------------------------|--|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.822 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 11:10:12.642 AM // 11:10:23.464 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.772 s |
| 2 | When The user clicks Implementation in Python link | FAILED | 10.043 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation in Python"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>[5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=Implementation in Python, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64762/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationInPython(TreePage.java:278) at StepDefinitions.TreeSteps.the_user_clicks_implementation_in_python_link(TreeSteps.java:359) at ?.The user clicks Implementation in Python link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:255)</p> <p>* Not displayable characters are replaced by '?'.</p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)</p> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |
| 3 | Then The user should be redirected to Implementation in Python page | SKIPPED | 0.000 s |

Verify that user is able to navigate to try Editor page for Implementation in Python page

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.849 s / 11:10:13.638 AM // 11:10:24.487 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Implementation in Python page <pre> org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation in Python"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=Implementation in Python, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) </pre> | FAILED | 10.843 s |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationInPython(TreePage.java:278) at StepDefinitions.TreeSteps.the_user_is_on_the_implementation_in_python_page(TreeSteps.java:371) at ?.The user is on the Implementation in Python page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:259) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriverCommand: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks Try Here button in the Implementation in Python page | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

Verify that user receives error when click on Run button without entering code in Implementation in Python TryEditor page

| | | | | |
|----------------------------------------|---------------------------|--|---------------------------------------------------------------|--|
| PASSED | DURATION - 1.647 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 11:10:14.731 AM // 11:10:16.378 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

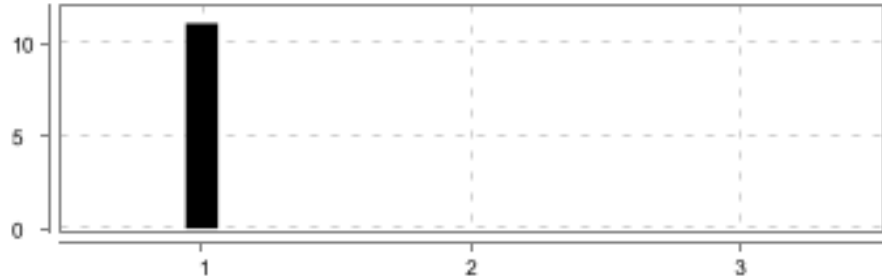

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | PASSED | 1.421 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | PASSED | 0.204 s |
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.017 s |

Verify that user receives error for invalid python code in Implementation in Python TryEditor page

| | | | | |
|----------------------------------------|---------------------------|--|---------------------------------------------------------------|--|
| PASSED | DURATION - 2.095 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 11:10:16.384 AM // 11:10:18.479 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the TryEditor page | PASSED | 1.475 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 0.612 s |
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.005 s |

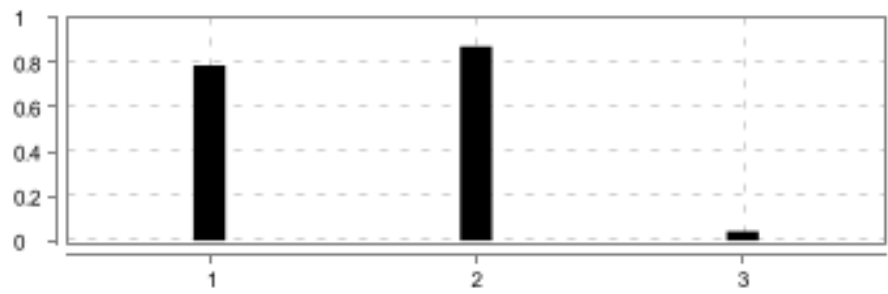

Verify that user is able to see output for valid python code in Implementation in Python TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 11.072 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:17.311 AM // 11:10:28.383 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the TryEditor page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64826/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p> | FAILED | 11.065 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.overviewOfTrees(TreePage.java:200) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:278) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.002 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.001 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

Verify that user is able to navigate to Binary Tree Traversals page

| | | | | |
|---------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> | <div>DURATION - 1.707 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:18.484 AM // 11:10:20.191 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Tree Data Structure page after signing in | PASSED | 0.787 s |
| 2 | When The user clicks Binary Tree Traversals link | PASSED | 0.872 s |
| 3 | Then The user should be redirected to Binary Tree Traversals page | PASSED | 0.041 s |

Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page

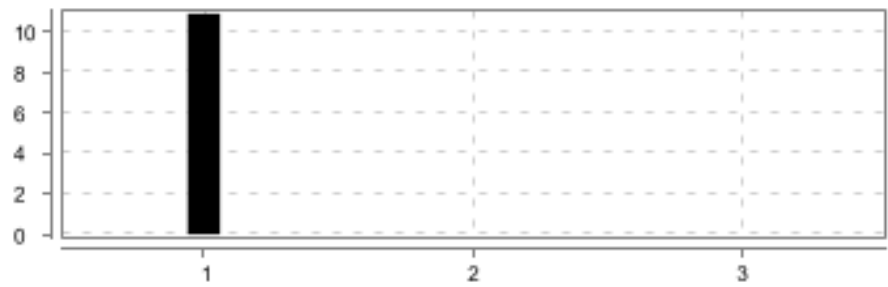

| | | | | |
|---------------------------------------------------|--|----------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.694 s</div> | | <div><div></div><div></div><div></div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div><div></div><div></div><div></div></div> |
| <div>/ 11:10:19.003 AM // 11:10:29.697 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Binary Tree Traversals page org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b8d40b3d8c75bfaa3eb4f188ccc6ddd, findElement {value=Binary Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64701}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64701/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b8d40b3d8c75bfaa3eb4f188ccc6ddd | FAILED | 10.689 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:282) at StepDefinitions.TreeSteps.the_user_is_on_the_binary_tree_traversals_page(TreeSteps.java:393) at ?.The user is on the Binary Tree Traversals page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:292) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.000 s |
| 2 | When The user clicks the Try Here button | SKIPPED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------|---------|----------|
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

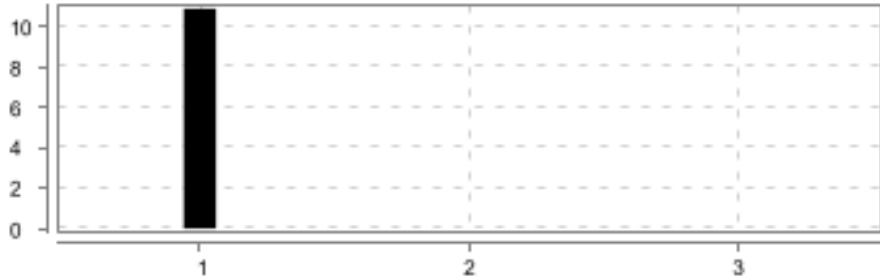

Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor page

| | | | | |
|----------------------------------------|---------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED | DURATION - 10.874 s |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
| / 11:10:19.858 AM // 11:10:30.732 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Binary Tree Traversals</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=Binary Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)</pre> | FAILED | 10.870 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:282) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_tree_traversals(TreeSteps.java:406) at ?.The user is in the TryEditor page for Binary Tree Traversals(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/Tree.feature:297) * Not displayable characters are replaced by '?'. </pre> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.001 s |

Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.883 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:19.982 AM // 11:10:30.865 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Binary Tree Traversals</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=Binary Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:282)</p> | FAILED | 10.878 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_tree_traversals(TreeSteps.java:406) at ?.The user is in the TryEditor page for Binary Tree Traversals(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:302) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} | FAILED | 0.001 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page

| <div>PASSED</div> <div>DURATION - 3.324 s</div> | | <div><table><thead><tr><th>Step</th><th>Pass</th><th>Fail</th><th>Skip</th></tr></thead><tbody><tr><td>1</td><td>2</td><td>0</td><td>0</td></tr><tr><td>2</td><td>1</td><td>0</td><td>0</td></tr><tr><td>3</td><td>0</td><td>0</td><td>0</td></tr></tbody></table></div> | Step | Pass | Fail | Skip | 1 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div><div>3</div></div> |
|---------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|---|---|---|---|---|---|---|---|---|---|---|---|---------------------------------------------------------------------------------------------------|-------------------------|
| Step | Pass | | Fail | Skip | | | | | | | | | | | | | | | | |
| 1 | 2 | | 0 | 0 | | | | | | | | | | | | | | | | |
| 2 | 1 | | 0 | 0 | | | | | | | | | | | | | | | | |
| 3 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | |
| <div>/ 11:10:20.202 AM // 11:10:23.526 AM /</div> | | | | | | | | | | | | | | | | | | | | |
| <div>Tree Data Structure</div> | | | | | | | | | | | | | | | | | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | | | | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Binary Tree Traversals | PASSED | 2.083 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 1.225 s |
| 3 | Then The user should see output in the Output console | PASSED | 0.012 s |

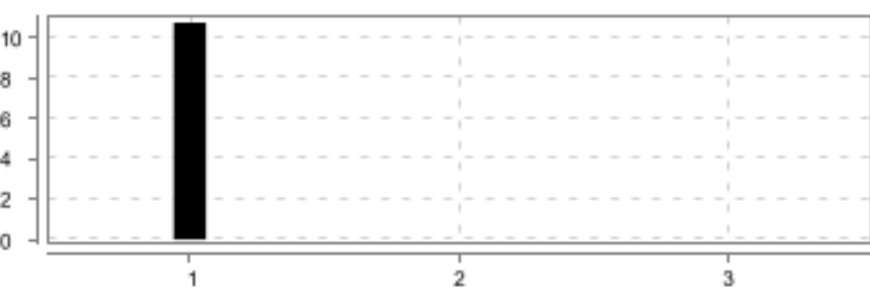

Verify that user is able to navigate to Implementation of Binary Trees page

| <div>FAILED</div> <div>DURATION - 10.877 s</div> | | <div><table border="1"><thead><tr><th>Step</th><th>Pass</th><th>Fail</th><th>Skip</th></tr></thead><tbody><tr><td>1</td><td>0</td><td>1</td><td>0</td></tr><tr><td>2</td><td>0</td><td>10</td><td>0</td></tr><tr><td>3</td><td>0</td><td>0</td><td>0</td></tr></tbody></table></div> | Step | Pass | Fail | Skip | 1 | 0 | 1 | 0 | 2 | 0 | 10 | 0 | 3 | 0 | 0 | 0 | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
|---------------------------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|---|---|---|---|---|---|----|---|---|---|---|---|---------------------------------------------------------------------------------------------------|-------------|
| Step | Pass | | Fail | Skip | | | | | | | | | | | | | | | | |
| 1 | 0 | | 1 | 0 | | | | | | | | | | | | | | | | |
| 2 | 0 | | 10 | 0 | | | | | | | | | | | | | | | | |
| 3 | 0 | 0 | 0 | | | | | | | | | | | | | | | | | |
| <div>/ 11:10:20.364 AM // 11:10:31.241 AM /</div> | | | | | | | | | | | | | | | | | | | | |
| <div>Tree Data Structure</div> | | | | | | | | | | | | | | | | | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | | | | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Tree data structure page after sign in | PASSED | 0.865 s |
| 2 | When The user clicks the Implementation of Binary Trees link | FAILED | 10.005 s |
| | <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=Implementation of Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)</p> | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:286) at StepDefinitions.TreeSteps.the_user_clicks_the_implementation_of_binary_trees_link(TreeSteps.java:418) at ?.The user clicks the Implementation of Binary Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:321) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.000 s |
| 3 | Then The user should be redirected to the Implementation of Binary Trees page | SKIPPED | 0.002 s |

Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.732 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:21.130 AM // 11:10:31.862 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is on the Implementation of Binary Trees page</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdbe8591c7c, findElement {value=Implementation of Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdbe8591c7c</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:286)</p> | FAILED | 10.728 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_on_the_implementation_of_binary_trees_page(TreeSteps.java:430) at ?.The user is on the Implementation of Binary Trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:325) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.001 s |
| 2 | When The user clicks the Try Here button | SKIPPED | 0.000 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | SKIPPED | 0.000 s |

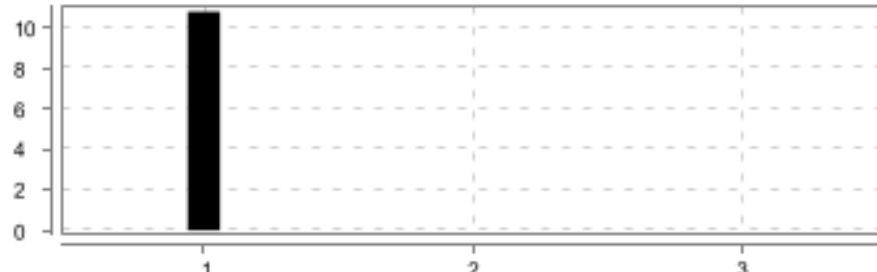

Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page

| | | | |
|------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|
| FAILED DURATION - 11.594 s / 11:10:22.451 AM // 11:10:34.045 AM / Tree Data Structure @DsAlgo_Cucumber | | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 | |
|------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------|--|

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Implementation of Binary Trees</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [32292558650e99324e0b45d19727c5aa, findElement {value=Implementation of Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:286) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_binary_trees(TreeSteps.java:436) at ?.The user is in the TryEditor page for Implementation of Binary Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:330) * Not displayable characters are replaced by '?'. </p> | FAILED | 11.586 s |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true,</p> | FAILED | 0.003 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page

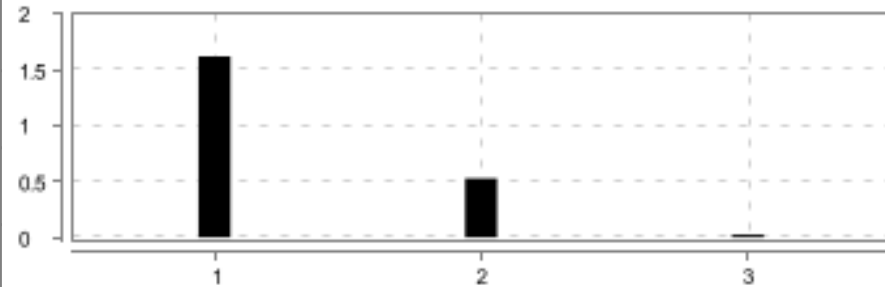

| | | |
|----------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FAILED | DURATION - 10.778 s |  <p>Steps Total - 3 Pass - 0 Fail - 1 Skip - 2</p>  |
| / 11:10:23.473 AM // 11:10:34.251 AM / | | |
| Tree Data Structure | | |
| @DsAlgo_Cucumber | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Implementation of Binary Trees org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=Implementation of Binary Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64762/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) | FAILED | 10.772 s |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:286) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_binary_trees(TreeSteps.java:436) at ?.The user is in the TryEditor page for Implementation of Binary Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:335) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button | SKIPPED | 0.000 s |

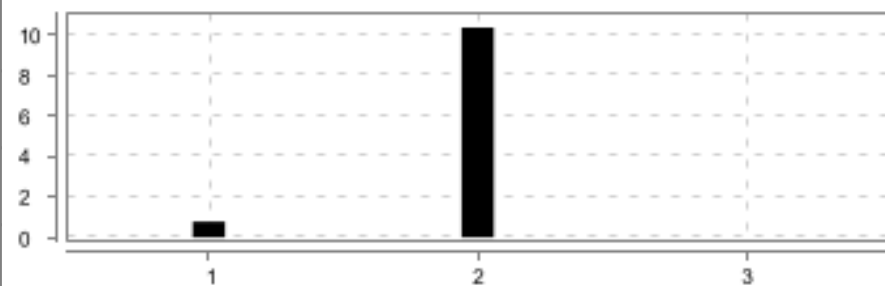
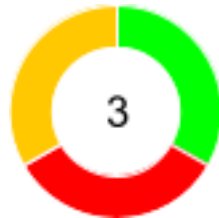
| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------|---------|----------|
| | for Tree Tryeditor | | |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page

| | | | |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 2.184 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:23.533 AM // 11:10:25.717 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Implementation of Binary Trees | PASSED | 1.623 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 0.529 s |
| 3 | Then The user should see output in the Output console | PASSED | 0.023 s |

Verify that user is able to navigate to Applications of Binary trees page

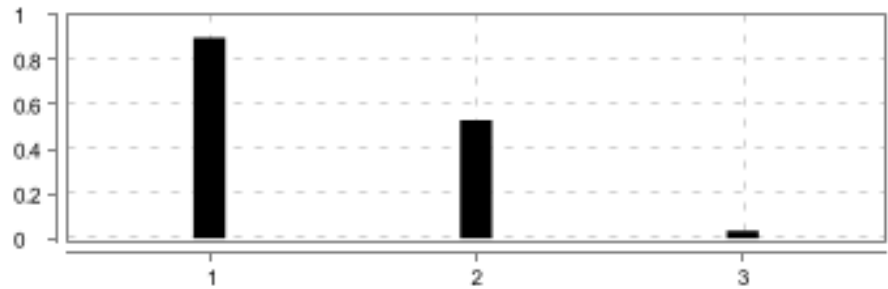

| | | | | |
|----------------------------------------|---------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------|
| FAILED | DURATION - 11.122 s |  | Steps Total - 3 Pass - 1 Fail - 1 Skip - 1 |  |
| / 11:10:24.493 AM // 11:10:35.615 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Tree data structure page after sign in | PASSED | 0.781 s |
| 2 | When The user clicks the Applications of Binary trees link | FAILED | 10.335 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Applications of Binary trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b8a14e0f7f5eb94d7cc8fffc59d230d0, findElement {value=Applications of Binary trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64636}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64636/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b8a14e0f7f5eb94d7cc8fffc59d230d0</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.ApplicationOfBinaryTrees(TreePage.java:291) at StepDefinitions.TreeSteps.the_user_clicks_the_applications_of_binary_trees_link(TreeSteps.java:443) at ?.The user clicks the Applications of Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:354) * Not displayable characters are replaced by '?'. </p> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) | FAILED | 0.001 s |

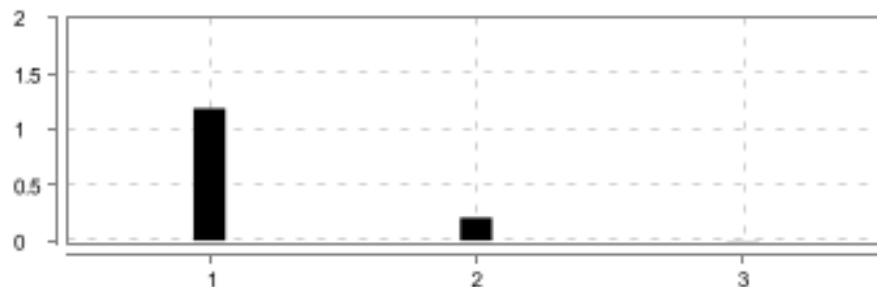

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)</p> | | |
| 3 | Then The user should be redirected to the Applications of Binary trees page | SKIPPED | 0.000 s |

Verify that user is able to navigate to try Editor page for Applications of Binary trees page

| | | | | |
|----------------------------------------|--------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------|
| PASSED | DURATION - 1.468 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 11:10:25.721 AM // 11:10:27.189 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

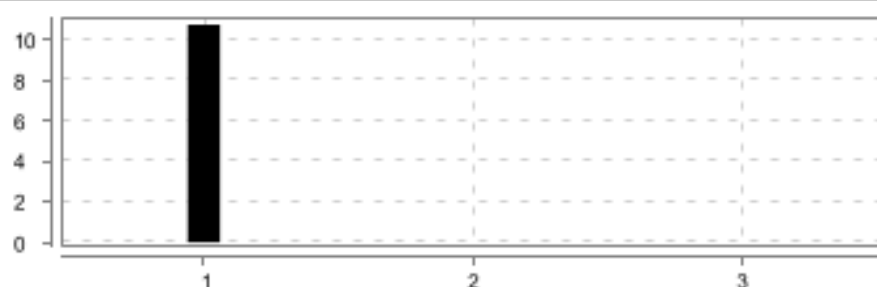
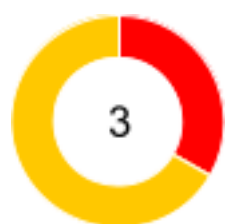
| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Applications of Binary trees page | PASSED | 0.899 s |
| 2 | When The user clicks the Try Here button | PASSED | 0.530 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | PASSED | 0.034 s |

Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page

| | | | |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 1.404 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:27.193 AM // 11:10:28.597 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Applications of Binary trees | PASSED | 1.188 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | PASSED | 0.205 s |
| 3 | Then The user should see an error message in a pop-up alert box | PASSED | 0.004 s |

Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page

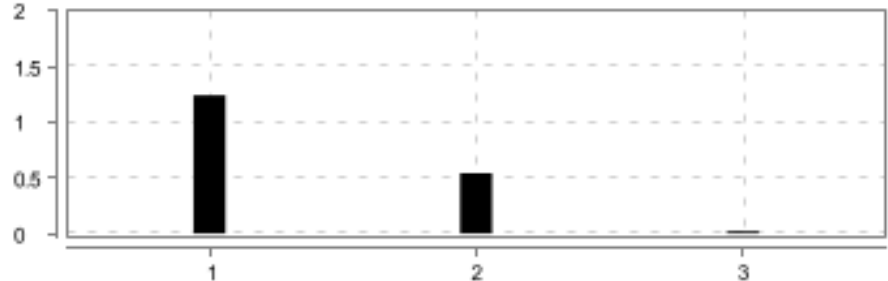

| | | | | |
|----------------------------------------|---------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED | DURATION - 10.726 s |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
| / 11:10:28.392 AM // 11:10:39.118 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Applications of Binary trees</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Applications of Binary trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [1462a6658d8471778c83b599d063c24f, findElement {value=Applications of Binary trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64826}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64826/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 1462a6658d8471778c83b599d063c24f</p> | FAILED | 10.723 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48) at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560) at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921) at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265) at java.base/java.util.stream.ReferencePipeline.collect(ReferencePipeline.java:727) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:474) at pageObjects.TreePage.ApplicationOfBinaryTrees(TreePage.java:291) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_applications_of_binary_trees(TreeSteps.java:462) at ?.The user is in the TryEditor page for Applications of Binary trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/Tree.feature:368) * Not displayable characters are replaced by '?'. </pre> | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} </pre> | FAILED | 0.001 s |

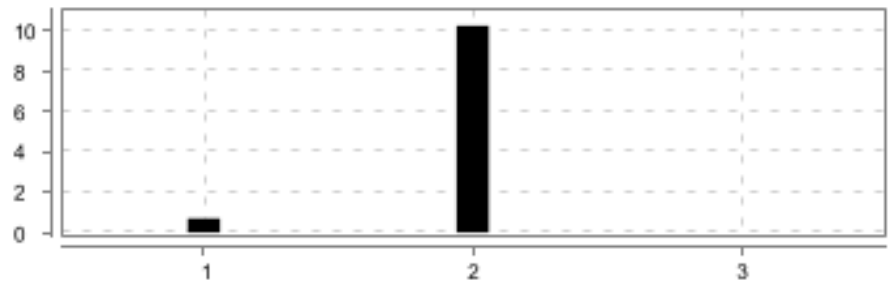

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page

| | | | |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 1.813 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:28.603 AM // 11:10:30.416 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Applications of Binary trees | PASSED | 1.242 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 0.544 s |
| 3 | Then The user should see output in the Output console | PASSED | 0.022 s |

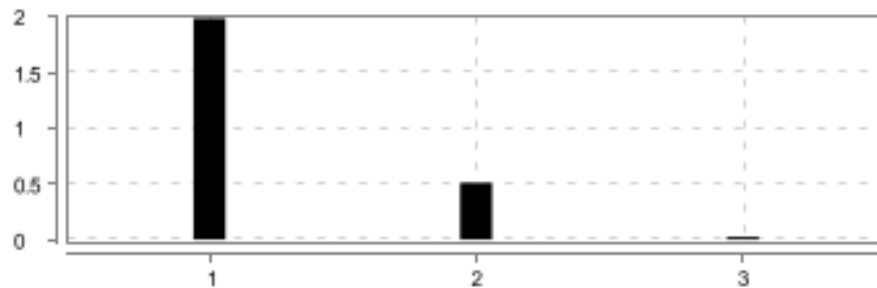

Verify that user is able to navigate to Binary Search Trees page

| | | | | |
|---------------------------------------------------|--|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.928 s</div> | | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 11:10:29.703 AM // 11:10:40.631 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Tree data structure page after sign in | PASSED | 0.692 s |
| 2 | When The user clicks the Binary Search Trees link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b8d40b3d8c75bfaa3eb4f188ccc6ddd, findElement {value=Binary Search Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64701}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64701/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b8d40b3d8c75bfaa3eb4f188ccc6ddd at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) | FAILED | 10.231 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at pageObjects.TreePage.BinarySearchTrees(TreePage.java:296) at StepDefinitions.TreeSteps.the_user_clicks_the_binary_search_trees_link(TreeSteps.java:469) at ?.The user clicks the Binary Search Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:387) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | FAILED | 0.001 s |
| 3 | Then The user should be redirected to the Binary Search Trees page | SKIPPED | 0.000 s |

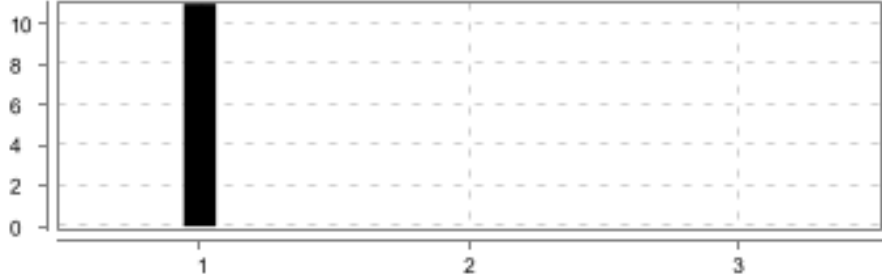

Verify that user is able to navigate to try Editor page for Binary Search Trees page

| | | | |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 2.527 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:30.421 AM // 11:10:32.948 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------|--------|----------|
| 1 | Given The user is on the Binary Search Trees page | PASSED | 1.989 s |
| 2 | When The user clicks the Try Here button | PASSED | 0.509 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------|--------|----------|
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | PASSED | 0.024 s |

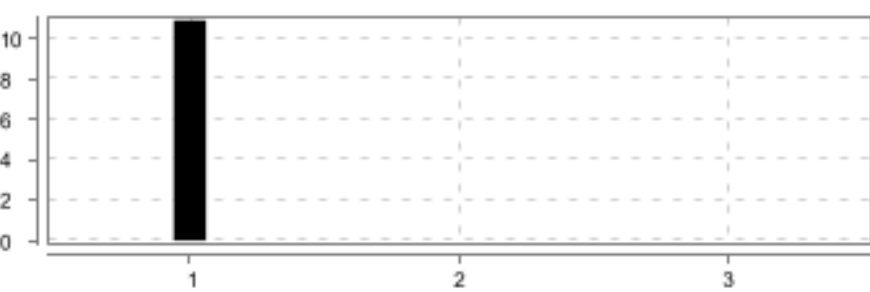

Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 10.964 s / 11:10:30.739 AM // 11:10:41.703 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Binary Search Trees <pre> org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f405ecbf932d6f2b7701bc0db38564f8, findElement {value=Binary Search Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64850}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64850/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: f405ecbf932d6f2b7701bc0db38564f8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) </pre> | FAILED | 10.960 s |

| # | Step / Hook Details | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:296) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:487) at ?.The user is in the TryEditor page for Binary Search Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/Tree.feature:396) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.001 s |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

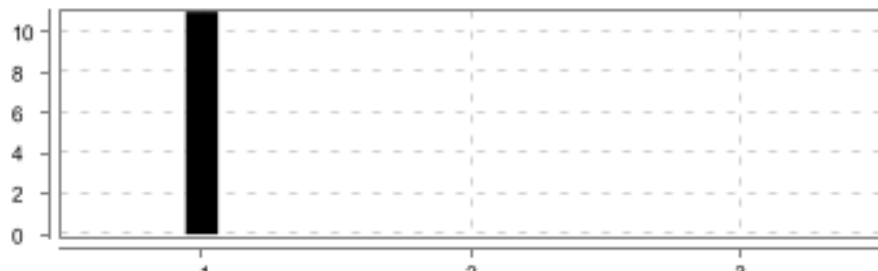

Verify that user receives error for invalid python code in Binary Search Trees TryEditor page

| | | | | |
|--------------------------------------------------|--|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <div>FAILED</div> <div>DURATION - 10.898 s</div> | |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 11:10:30.871 AM // 11:10:41.769 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Binary Search Trees</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7b7ea14569f6444d347515689eb41429, findElement {value=Binary Search Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64791}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64791/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7b7ea14569f6444d347515689eb41429</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:296)</p> | FAILED | 10.892 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:487) at ?.The user is in the TryEditor page for Binary Search Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:401) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} | FAILED | 0.000 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

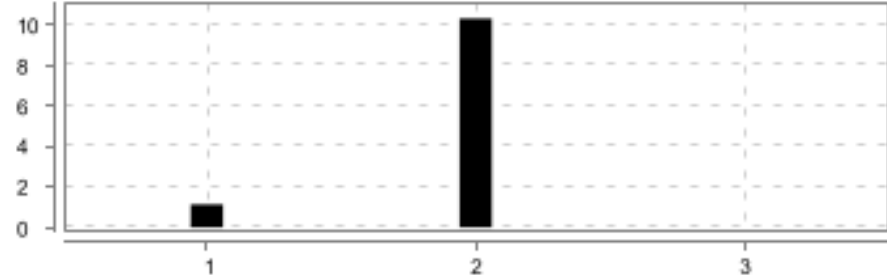

Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page

| | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| FAILED DURATION - 10.968 s / 11:10:31.249 AM // 11:10:42.217 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Binary Search Trees</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [7a64c986db380525391f8e0282d320a5, findElement {value=Binary Search Trees, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64720}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64720/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 7a64c986db380525391f8e0282d320a5 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:296) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:487) at ?.The user is in the TryEditor page for Binary Search Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:410) * Not displayable characters are replaced by '?'. </pre> | FAILED | 10.963 s |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, </pre> | FAILED | 0.000 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see output in the Output console | SKIPPED | 0.000 s |

Verify that user is able to navigate to Implementation Of BST page

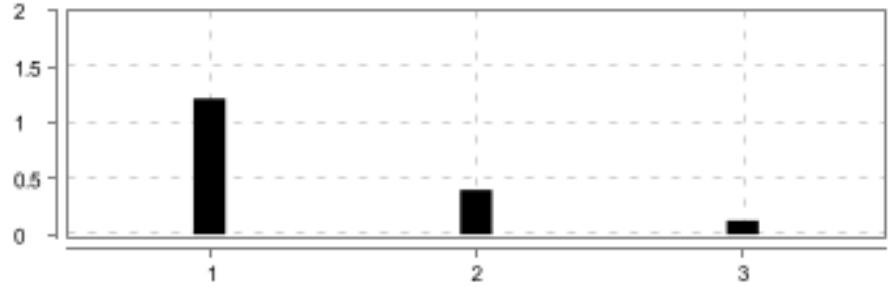

| | | | |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| FAILED DURATION - 11.423 s / 11:10:31.868 AM // 11:10:43.291 AM / Tree Data Structure @DsAlgo_Cucumber |  | Steps Total - 3 Pass - 1 Fail - 1 Skip - 1 |  |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the Tree data structure page after sign in | PASSED | 1.136 s |
| 2 | When The user clicks the Implementation Of BST link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation Of BST"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d0bc54498d111d948cc64fdb8591c7c, findElement {value=Implementation Of BST, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64882}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64882/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, | FAILED | 10.283 s |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: d0bc54498d111d948cc64fdb8591c7c</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBST(TreePage.java:300) at StepDefinitions.TreeSteps.the_user_clicks_the_implementation_of_bst_link(TreeSteps.java:494) at ?.The user clicks the Implementation Of BST link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:420)</p> <p>* Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:64518/devtoo..., se.cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)</p> | FAILED | 0.000 s |

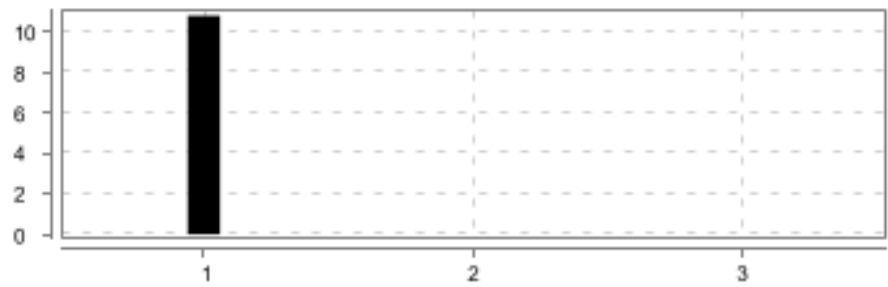

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------|---------|----------|
| | at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) | | |
| 3 | Then The user should be redirected to the Implementation Of BST page | SKIPPED | 0.000 s |

Verify that user is able to navigate to try Editor page for Implementation Of BST page

| | | | |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>PASSED</div> <div>DURATION - 1.747 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 11:10:32.952 AM // 11:10:34.699 AM /</div> | | | |
| <div>Tree Data Structure</div> | | | |
| <div>@DsAlgo_Cucumber</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is on the Implementation Of BST page | PASSED | 1.218 s |
| 2 | When The user clicks the Try Here button | PASSED | 0.400 s |
| 3 | Then The user should be redirected to a TryEditor page with a Run button to test | PASSED | 0.124 s |

Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page

| | | | | |
|----------------------------------------|---------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------|
| FAILED | DURATION - 10.771 s |  | Steps Total - 3 Pass - 0 Fail - 1 Skip - 2 |  |
| / 11:10:34.052 AM // 11:10:44.823 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Implementation Of BST | FAILED | 10.767 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation Of BST"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: | | |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| | <p>[32292558650e99324e0b45d19727c5aa, findElement {value=Implementation Of BST, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Local\..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64615}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64615/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 32292558650e99324e0b45d19727c5aa</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBST(TreePage.java:300) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_bst(TreeSteps.java:513) at ?.The user is in the TryEditor page for Implementation Of BST(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:429) * Not displayable characters are replaced by '?'. </p> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Local\..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) </p> | FAILED | 0.001 s |

| # | Step / Hook Details | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| | <pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | | |
| 2 | When The user clicks the Run button without entering code in the TryEditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

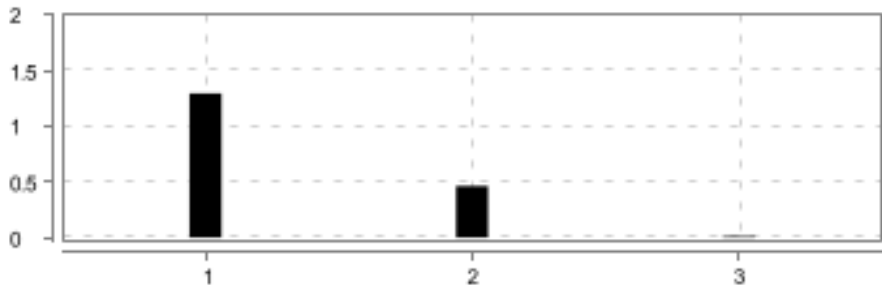
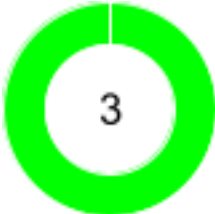
Verify that user receives error for invalid python code in Implementation Of BST TryEditor page

| | | | | |
|---------------------------------------------------|--|----------------------------------------------|---------------------------------------------------------------------------------------------------|-------------|
| <div>FAILED</div> <div>DURATION - 10.897 s</div> | | <div><div></div><div></div><div></div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 11:10:34.256 AM // 11:10:45.153 AM /</div> | | | | |
| <div>Tree Data Structure</div> | | | | |
| <div>@DsAlgo_Cucumber</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | <p>Given The user is in the TryEditor page for Implementation Of BST</p> <pre> org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation Of BST"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [5ecc59c67dc3dfac3f7b93fb95eb72d4, findElement {value=Implementation Of BST, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64762/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 5ecc59c67dc3dfac3f7b93fb95eb72d4 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) </pre> | FAILED | 10.891 s |

| # | Step / Hook Details | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|
| | <pre> at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBST(TreePage.java:300) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_bst(TreeSteps.java:513) at ?.The user is in the TryEditor page for Implementation Of BST(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:434) * Not displayable characters are replaced by '?'. </pre> | | |
| | <p>AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriverCommand: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64518}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64518/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40) </pre> | FAILED | 0.002 s |
| 2 | When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor | SKIPPED | 0.000 s |
| 3 | Then The user should see an error message in a pop-up alert box | SKIPPED | 0.000 s |

Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page

| | | | | |
|----------------------------------------|--------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|
| PASSED | DURATION - 1.777 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 11:10:34.708 AM // 11:10:36.485 AM / | | | | |
| Tree Data Structure | | | | |
| @DsAlgo_Cucumber | | | | |

| # | Step / Hook Details | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given The user is in the TryEditor page for Implementation Of BST | PASSED | 1.297 s |
| 2 | When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor | PASSED | 0.463 s |
| 3 | Then The user should see output in the Output console | PASSED | 0.011 s |