

Cucumber Report

Mar 22, 2025, 12:50:27 PM

Start : Mar 22, 12:48:58.873 PM

End : Mar 22, 12:50:27.074 PM

Duration : 1 m 28.201 s

Features

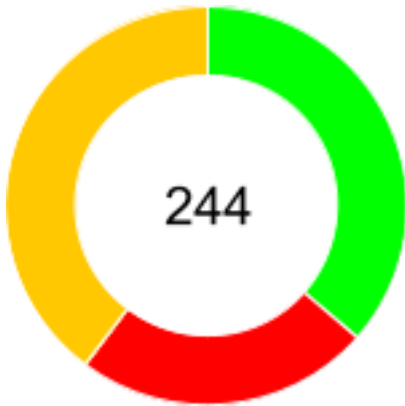
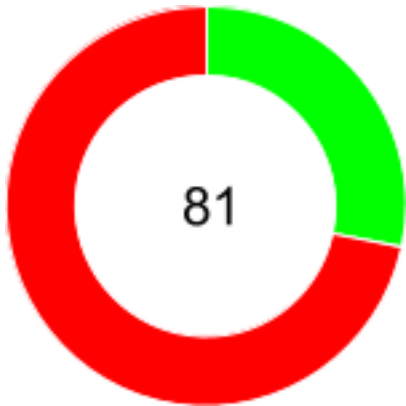
Scenarios

Steps

PASSED - 0
FAILED - 2
SKIPPED - 0

PASSED - 23
FAILED - 58
SKIPPED - 0

PASSED - 89
FAILED - 58
SKIPPED - 97



Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Graph</u>	38.065 s	13	1	12	0	39	11	12	16
<u>Tree Data Structure</u>	1 m 3.474 s	68	22	46	0	205	78	46	81

#	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 page of Graph-Data structures page</u>
3		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</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 Data Structures page</u>
6		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph 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 is able to navigate to Graph Representations page</u>
9		<u>Verify that user is able to navigate to Try Editor page of Graph</u>

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

#	Feature Name	Scenario Name
27	<u>Tree Data Structure</u>	<u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor 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 try Editor page for Tree Traversal page</u>
31		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>
32		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>
33		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page</u>

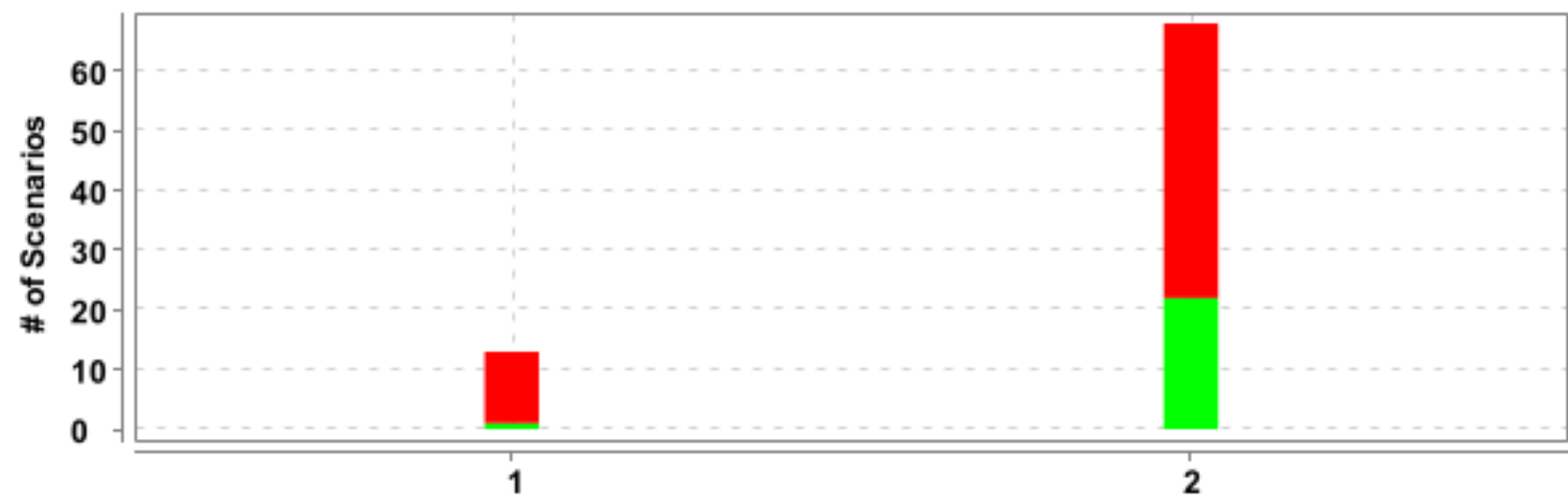
#	Feature Name	Scenario Name
34	<u>Tree Data Structure</u>	<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>
35		<u>Verify that user is able to navigate to Binary trees page</u>
36		<u>Verify that user receives error when click on Run button without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

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

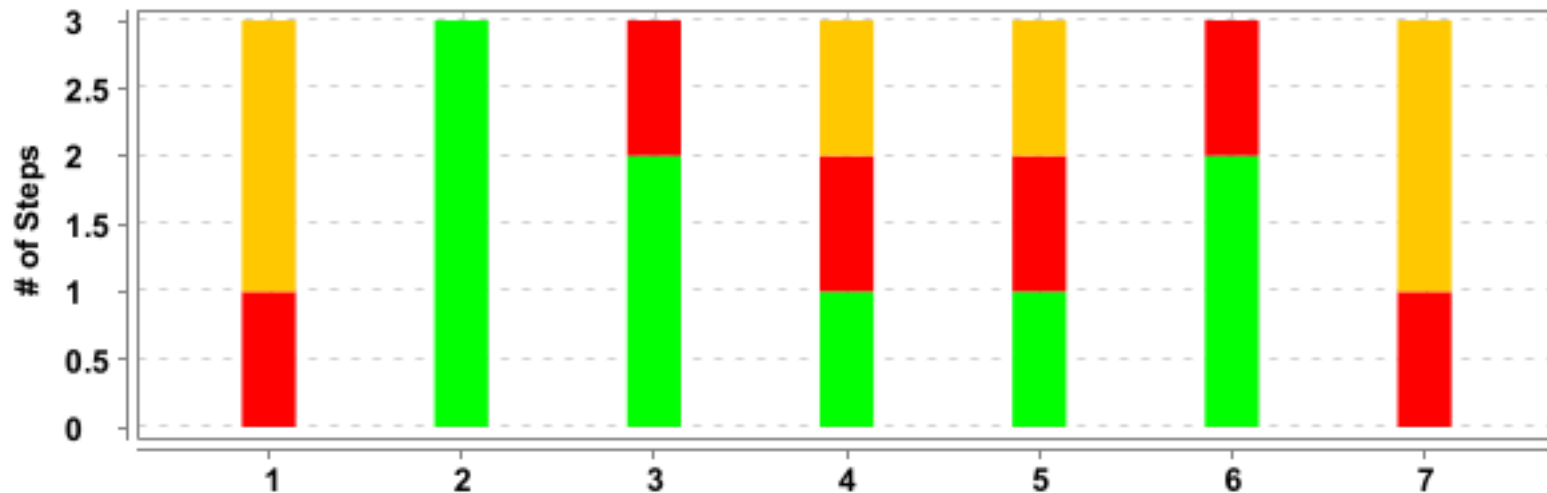
#	Feature Name	Scenario Name
50	<u>Tree Data Structure</u>	<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u>
51		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page</u>
52	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

#	Feature Name	Scenario Name
57	<u>Tree Data Structure</u>	<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>
58		<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page</u>

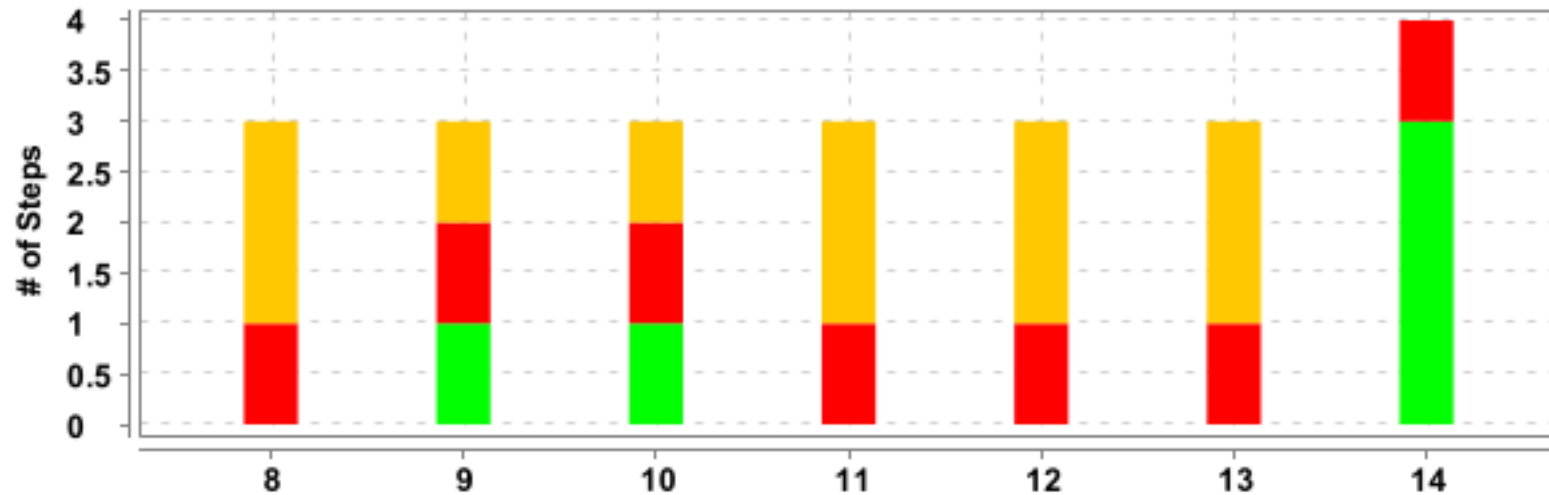
<i>TAG</i>	<i>Scenario</i>				<i>Feature</i>			
<i>Name</i>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>
<i>@Regression</i>	81	23	58	0	2	0	2	0



#	Feature Name	T	P	F	S	Duration
1	<u>Graph</u>	13	1	12	0	38.065 s
2	<u>Tree Data Structure</u>	68	22	46	0	1 m 3.474 s

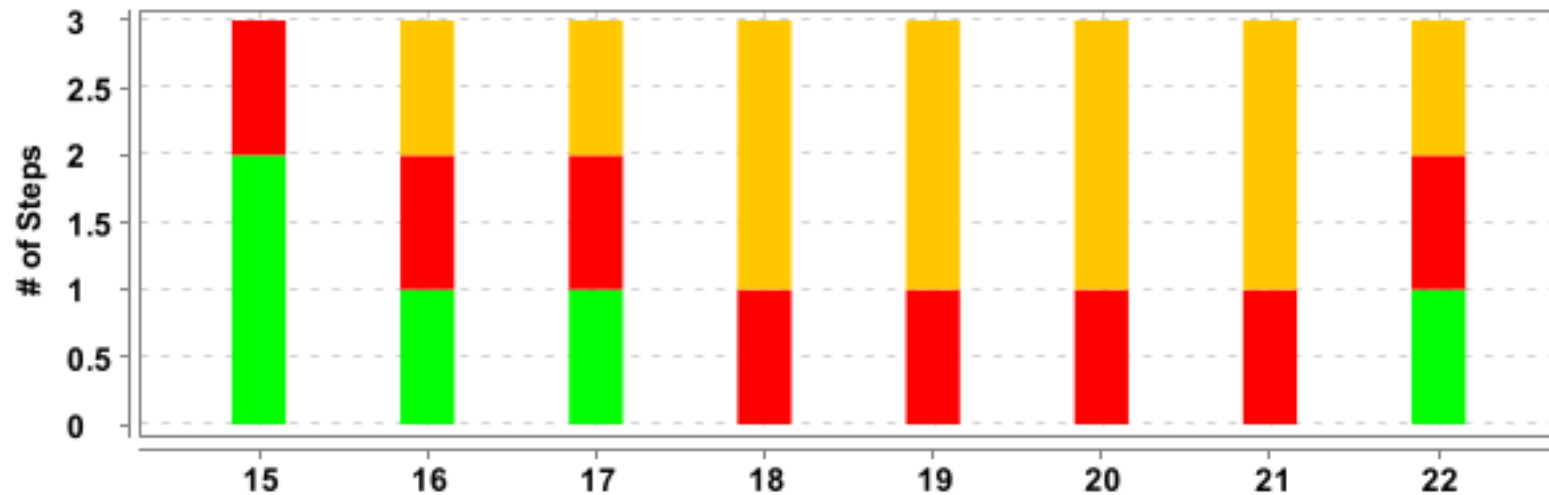


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Graph</u>	<u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u>	3	0	1	2	38.062 s
2		<u>Verify that user is able to navigate to Graph data structure page</u>	3	3	0	0	27.678 s
3		<u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u>	3	2	1	0	18.231 s
4		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	1	1	1	32.496 s
5		<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	1	1	1	14.579 s
6		<u>Verify that user is able to navigate to Graph Data Structures page</u>	3	2	1	0	7.491 s
7		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u>	3	0	1	2	24.576 s



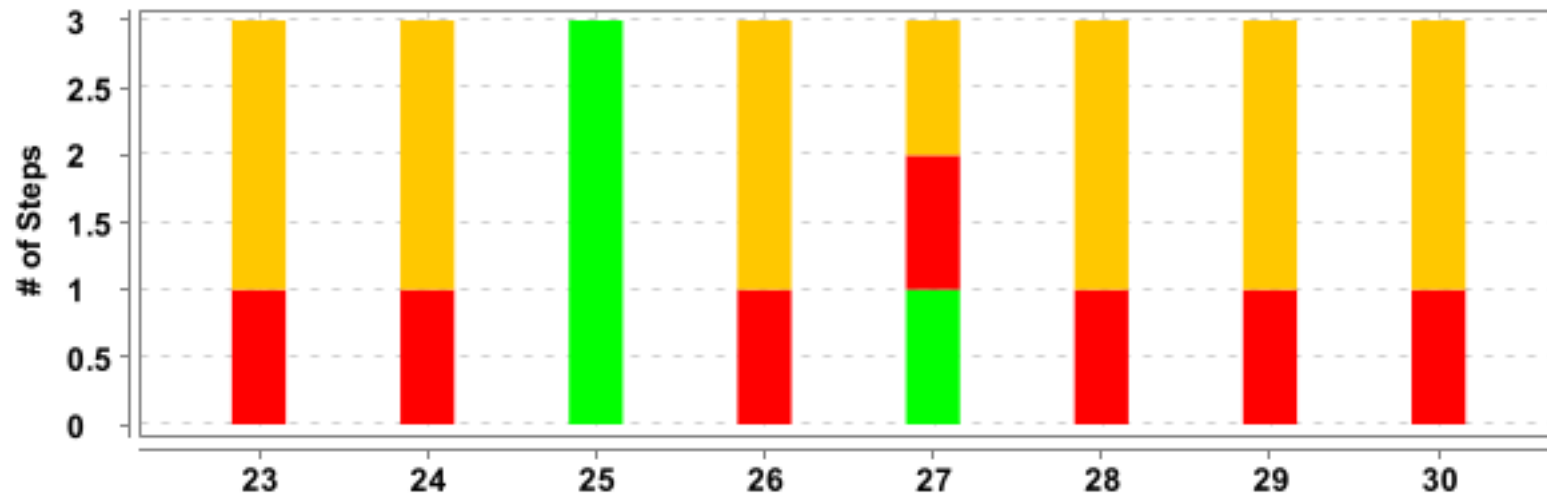
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>Graph</u>	<u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u>	3	0	1	2	26.273 s
9		<u>Verify that user is able to navigate to Graph Representations page</u>	3	1	1	1	32.052 s
10		<u>Verify that user is able to navigate to Try Editor page of Graph</u>	3	1	1	1	36.821 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	26.016 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	16.114 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	15.088 s
14	<u>Tree Data Structure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	3	1	0	3.051 s

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



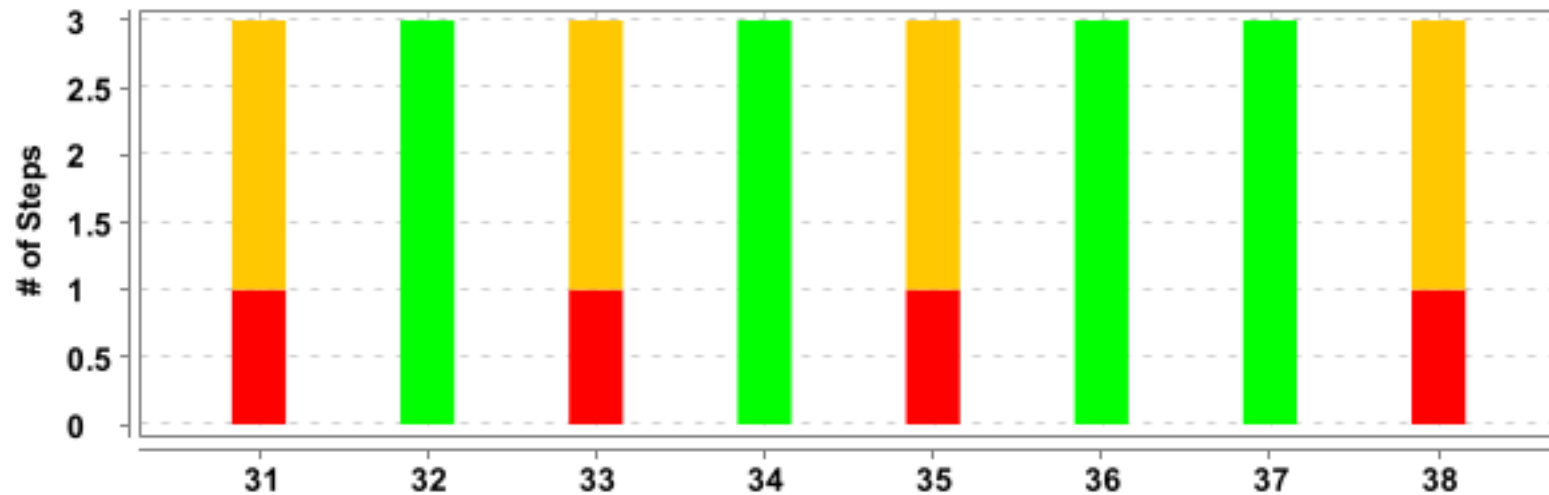
#	Feature Name	Scenario Name	T	P	F	S	Duration
15	<u>Tree Data Structure</u>	<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	2	1	0	0.895 s
16		<u>Verify that user is able to navigate to Overview of Trees page</u>	3	1	1	1	10.559 s
17		<u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u>	3	1	1	1	10.043 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	10.635 s
19		<u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u>	3	0	1	2	10.803 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	11.035 s
21		<u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u>	3	0	1	2	10.778 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	11.473 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	10.865 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	12.976 s
25		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	5.753 s
26		<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	0	1	2	10.795 s
27		<u>Verify that user is able to navigate to Types of Trees page</u>	3	1	1	1	10.942 s
28		<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	0	1	2	10.796 s
29		<u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page</u>	3	0	1	2	10.931 s

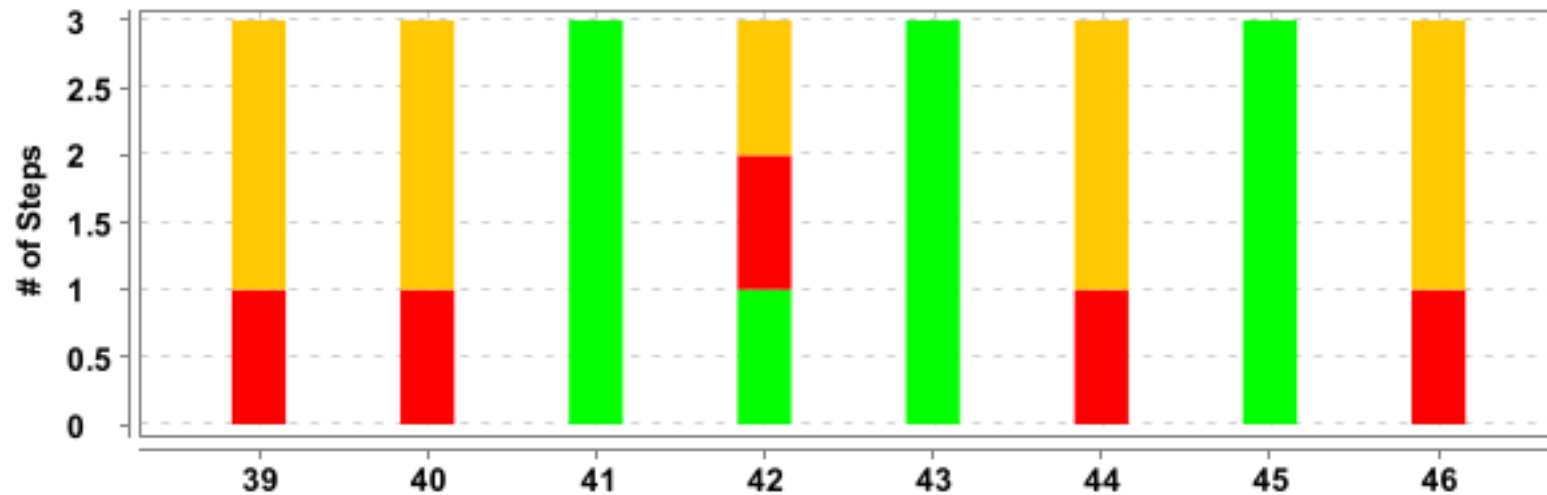
#	Feature Name	Scenario Name	T	P	F	S	Duration
30		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	0	1	2	10.779 s



#	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	10.789 s
32		<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	1.029 s
33		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	0	1	2	10.798 s
34		<u>Verify that user receives error when click on Run button without entering code in Tree Traversal TryEditor page for *</u>	3	3	0	0	1.801 s
35		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	0	1	2	10.709 s
36		<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.900 s
37		<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	1.000 s

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

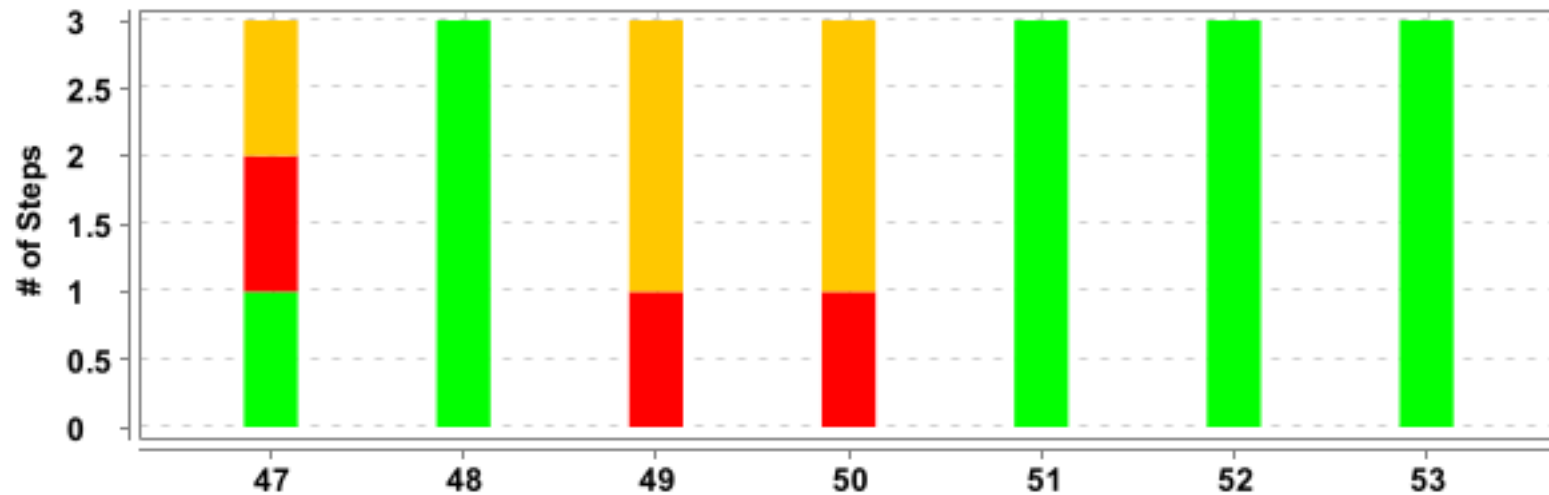
#	Feature Name	Scenario Name	T	P	F	S	Duration
38		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	0	1	2	10.783 s



#	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	10.736 s
40		<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	0	1	2	10.767 s
41		<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.869 s
42		<u>Verify that user is able to navigate to Binary trees page</u>	3	1	1	1	10.707 s
43		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.351 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	10.742 s
45		<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.867 s

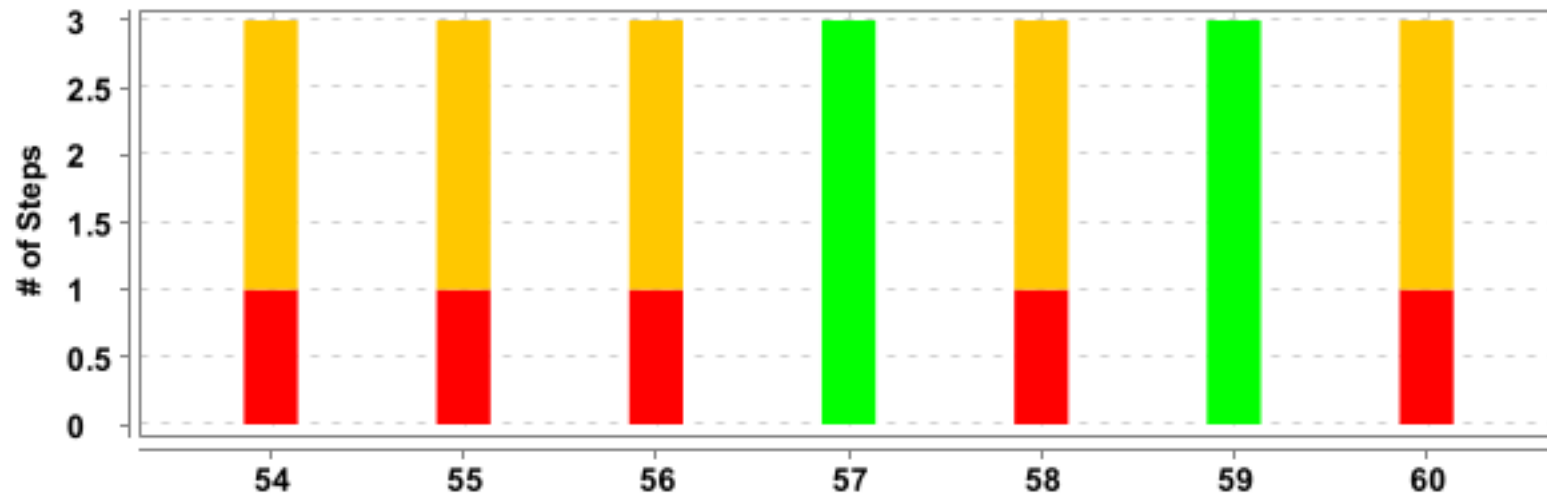
* The feature name and/or scenario name has been cropped to fit in the available space.

#	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	10.748 s



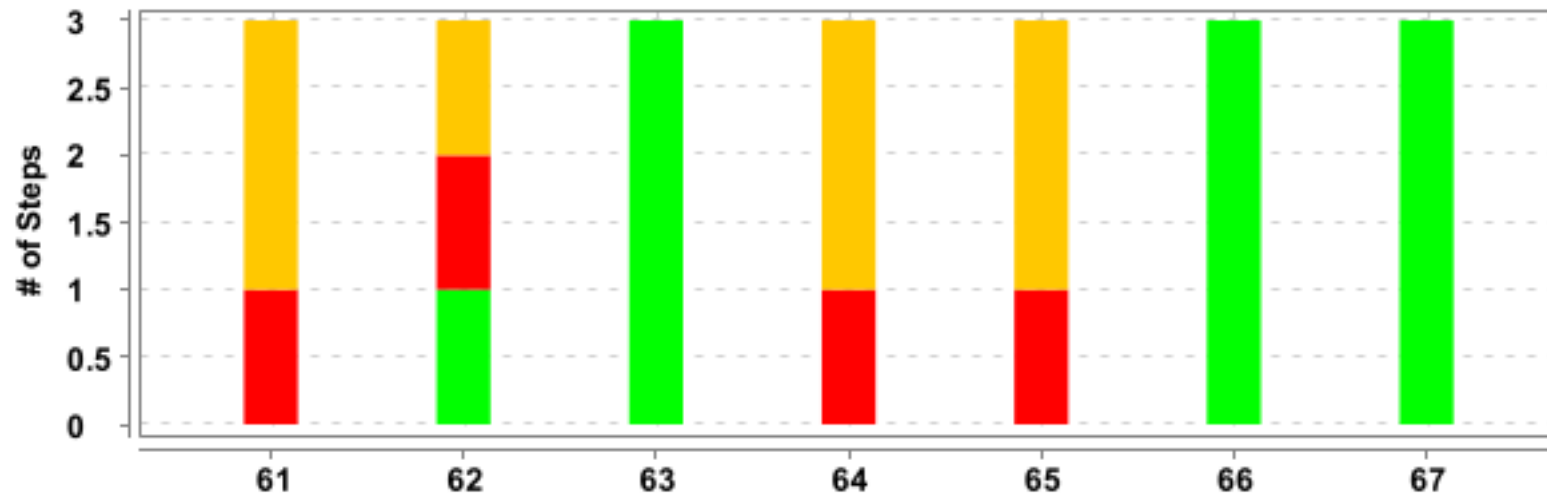
#	Feature Name	Scenario Name	T	P	F	S	Duration
47	<u>Tree Data Structure</u>	<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	1	1	1	10.728 s
48		<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.905 s
49		<u>Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *</u>	3	0	1	2	11.232 s
50		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	0	1	2	10.690 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	1.707 s
52		<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	0.900 s
53		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.384 s

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



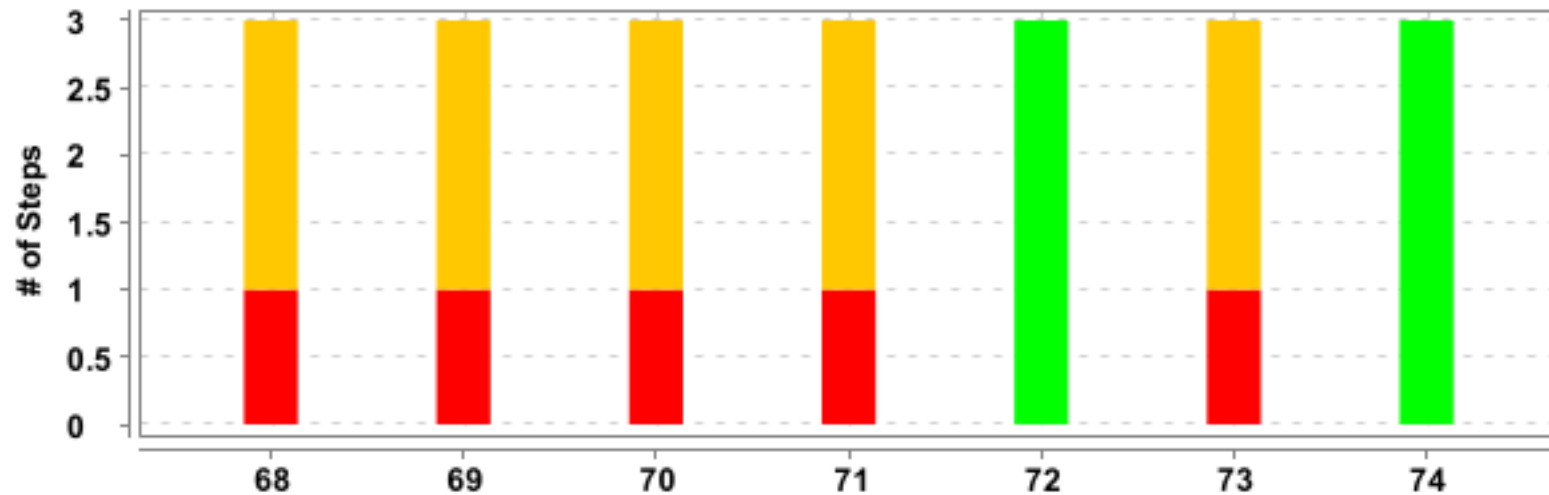
#	Feature Name	Scenario Name	T	P	F	S	Duration
54	<u>Tree Data Structure</u>	<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	0	1	2	10.814 s
55		<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	0	1	2	10.957 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	10.992 s
57		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	2.443 s
58		<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	0	1	2	10.876 s
59		<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	2.393 s
60		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	0	1	2	10.718 s

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



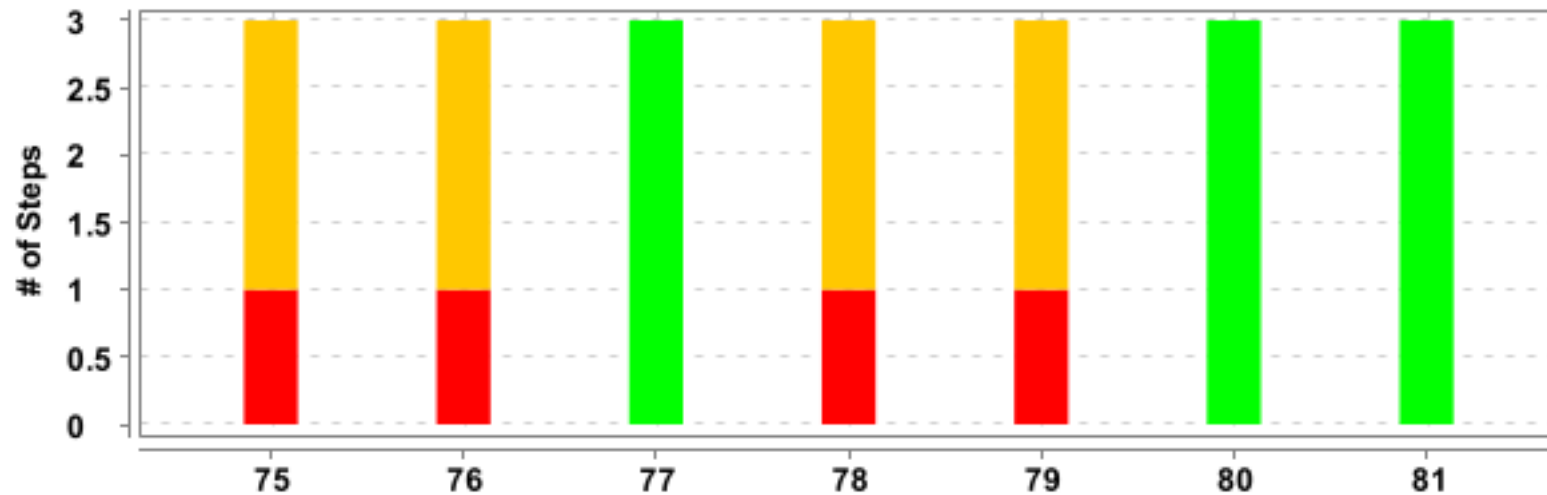
#	Feature Name	Scenario Name	T	P	F	S	Duration
61	<u>Tree Data Structure</u>	<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	0	1	2	10.748 s
62		<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	1	1	1	10.777 s
63		<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	2.493 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	10.772 s
65		<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	0	1	2	10.701 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	1.688 s
67		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	3	0	0	2.743 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	0	1	2	10.714 s
69		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	0	1	2	10.752 s
70		<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	0	1	2	10.867 s
71		<u>Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page</u>	3	0	1	2	10.925 s
72		<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	3	0	0	1.983 s
73		<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	0	1	2	11.325 s
74		<u>Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page</u>	3	3	0	0	2.711 s

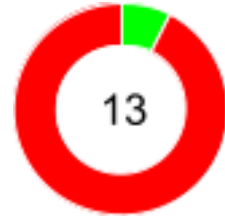
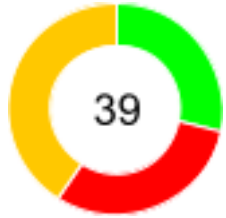
* The feature name and/or scenario name has been cropped to fit in the available space.



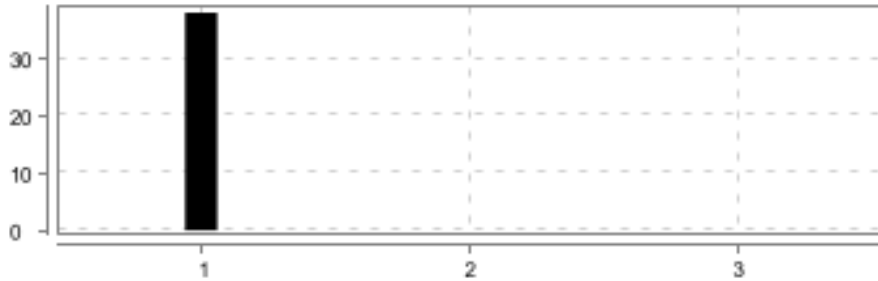

#	Feature Name	Scenario Name	T	P	F	S	Duration
75	<u>Tree Data Structure</u>	<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	0	1	2	10.703 s
76		<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	0	1	2	10.879 s
77		<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	3	0	0	1.196 s
78		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	0	1	2	10.984 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	10.983 s
80		<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.704 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	1.670 s

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

Graph

FAILED	DURATION - 38.065 s	Scenarios		Steps	
/ 12:48:58.873 PM // 12:49:36.938 PM /		Total - 13		Total - 39	
		Pass - 1		Pass - 11	
		Fail - 12		Fail - 12	
		Skip - 0		Skip - 16	

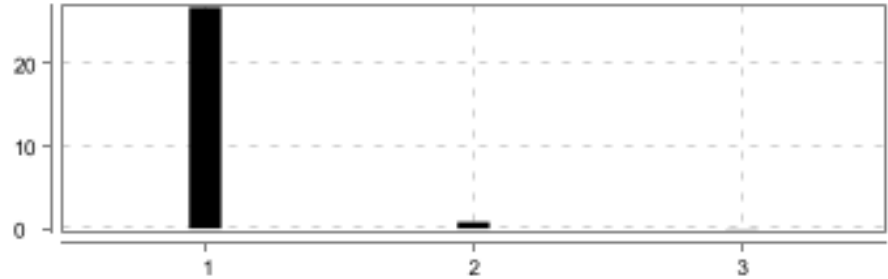

Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page

FAILED	DURATION - 38.062 s		Steps	
/ 12:48:58.876 PM // 12:49:36.938 PM /			Total - 3	
Graph			Pass - 0	
@Regression			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: '4.28.1', revision: '73f5ad48a2' 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: [45267453cd58fbc20750ad93574262e2, 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:57249}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57249/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: 45267453cd58fbc20750ad93574262e2</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	38.029 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.\$Proxy42.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:27) * Not displayable characters are replaced by '?'. </pre>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

PASSED		DURATION - 27.678 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0			
/ 12:48:58.879 PM // 12:49:26.557 PM /								
Graph								
@Regression								

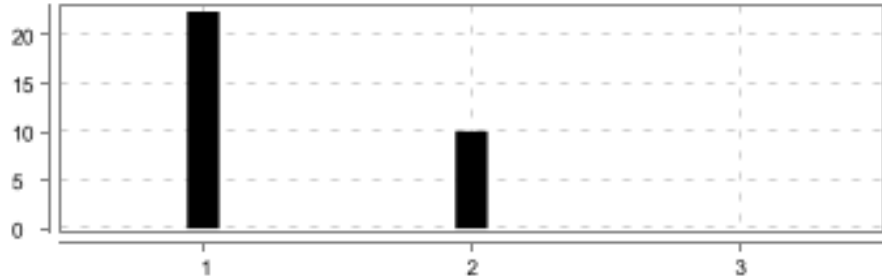

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	26.847 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.775 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.025 s

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

<div>FAILED</div> <div>DURATION - 18.231 s</div>		<div><table><thead><tr><th>Step</th><th>Count</th></tr></thead><tbody><tr><td>1</td><td>15</td></tr><tr><td>2</td><td>3</td></tr><tr><td>3</td><td>0</td></tr></tbody></table></div>	Step	Count	1	15	2	3	3	0	<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
Step	Count											
1	15											
2	3											
3	0											
<div>/ 12:48:58.881 PM // 12:49:17.112 PM /</div>												
<div>Graph</div>												
<div>@Regression</div>												

#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	15.290 s
2	When The user clicks Graph link	PASSED	2.868 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:19) * Not displayable characters are replaced by '?'. </pre>	FAILED	0.045 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

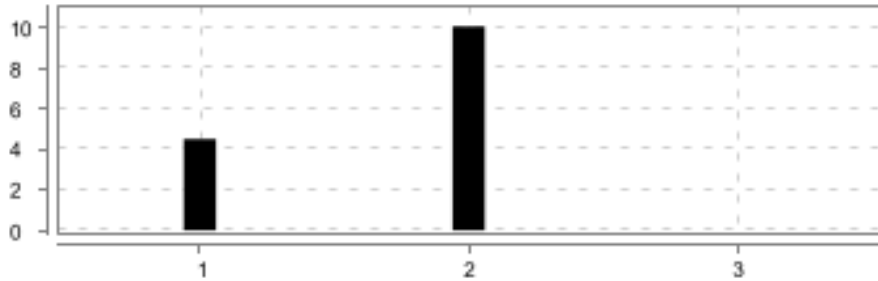

Verify that user is able to navigate to Practice Questions in the Graph Data Structure page

<div>FAILED</div> <div>DURATION - 32.496 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>/ 12:48:58.883 PM // 12:49:31.379 PM /</div>				
<div>Graph</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	22.431 s
2	When The user clicks Practice Questions link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Practice Questions"} (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: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbb5, findElement {value=Practice Questions, 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:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/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: c7b0f202a9f0a314c4498839709bbb5 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.\$Proxy42.getWrappedElement(Unknown Source)	FAILED	10.039 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.GraphPage.PracticeQns(GraphPage.java:202) at StepDefinitions.GraphSteps.the_user_clicks_practice_questions_link(GraphSteps.java:164) at ?.The user clicks Practice Questions link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:51) * Not displayable characters are replaced by '?'. </pre>		
3	Then The user should be redirected to Practice page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

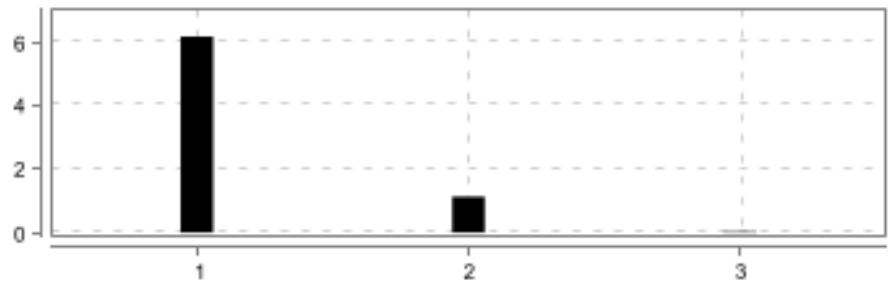

Verify that user is able to navigate to Try Editor page for the Graph Representations page

FAILED DURATION - 14.579 s / 12:48:58.885 PM // 12:49:13.464 PM / Graph @Regression		Steps Total - 3 Pass - 1 Fail - 1 Skip - 1	
-----------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	--------------------------------------------------------	--------------------------------------------------------------------------------------

#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	4.499 s
2	<p>When The user clicks Try Here button in the Graph Representations page</p> <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: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. </pre>	FAILED	10.052 s

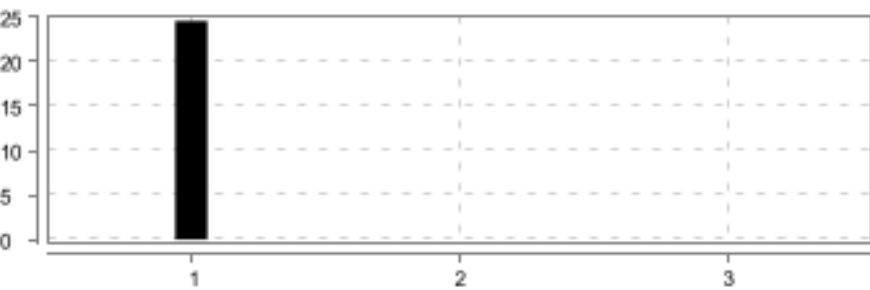

#	Step / Hook Details	Status	Duration
	<p>chrome.ChromeDriver Command: [2444d703b9440522e05a8928189b29e2, findElement {value=//a[@href='/tryEditor'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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.\$Proxy42.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:61) * Not displayable characters are replaced by '?'. </p>		
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	SKIPPED	0.001 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.003 s
	<p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)</p>		

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

FAILED	DURATION - 7.491 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	
/ 12:48:58.887 PM // 12:49:06.378 PM /				
Graph				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	6.170 s
2	When The user selects Graph item from the drop down menu.	PASSED	1.126 s
3	Then The user should land in Graph Data Structure Page 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:14) * Not displayable characters are replaced by '?'.	FAILED	0.031 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.138 s

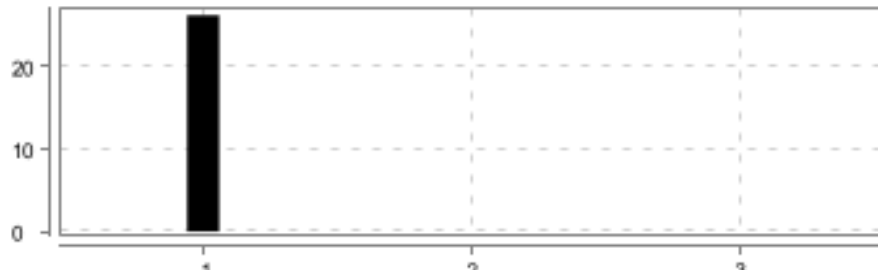

Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page

<div>FAILED</div> <div>DURATION - 24.576 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:48:58.892 PM // 12:49:23.468 PM /				
Graph				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c2b0443afc9f536b1481338409cecc7, 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:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afc9f536b1481338409cecc7</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.\$Proxy42.click(Unknown Source) at pageObjects.GraphPage.TryHereButton(GraphPage.java:149)</p>	FAILED	24.556 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:32) * Not displayable characters are replaced by '?'.		
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	0.002 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.003 s

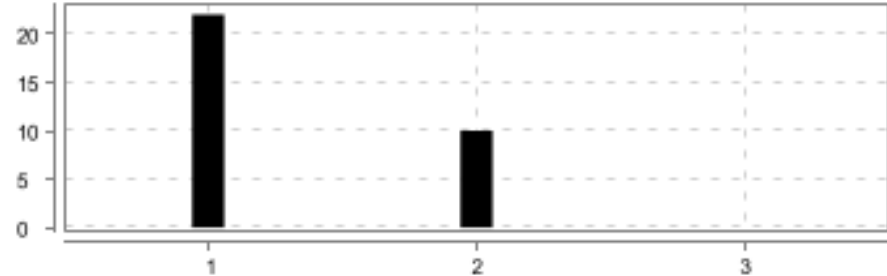

Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page

FAILED DURATION - 26.273 s / 12:48:58.894 PM // 12:49:25.167 PM / Graph @Regression		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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57 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)	FAILED	26.257 s

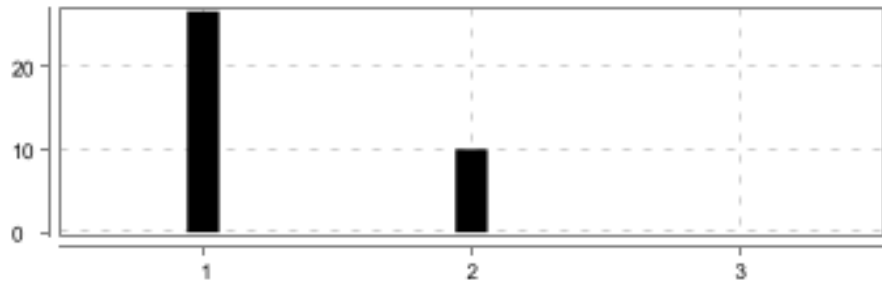
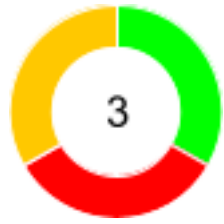
#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) 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.\$Proxy42.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:41) * Not displayable characters are replaced by '?'. </pre>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

Verify that user is able to navigate to Graph Representations page

FAILED DURATION - 32.052 s / 12:48:58.895 PM // 12:49:30.947 PM / Graph @Regression		Steps Total - 3 Pass - 1 Fail - 1 Skip - 1	
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#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	22.017 s
2	<p>When The user clicks Graph Representations link</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Graph Representations"} (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: '4.28.1', revision: '73f5ad48a2' 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: [43b7812f61b0af4f5aa491bdcbf08dc8, findElement {value=Graph Representations, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcbf08dc8 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.\$Proxy42.click(Unknown Source) at pageObjects.GraphPage.GraphRepresentationlink(GraphPage.java:197) at StepDefinitions.GraphSteps.the_user_clicks_graph_representations_link(GraphSteps.java:174) at ?.The user clicks Graph Representations link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:56) * Not displayable characters are replaced by '?'. </pre>	FAILED	10.018 s
3	Then The user should be redirected to Graph Representations page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

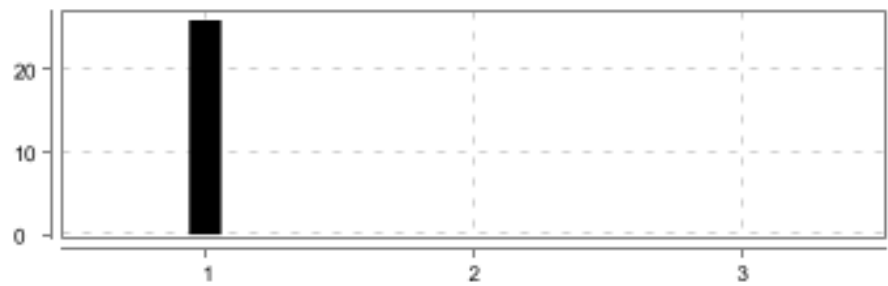

Verify that user is able to navigate to Try Editor page of Graph

<div>FAILED</div> <div>DURATION - 36.821 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div>	
/ 12:48:58.898 PM // 12:49:35.719 PM /				
Graph				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	26.734 s
2	When The user clicks Try Here button in Graph 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: '4.28.1', revision: '73f5ad48a2' 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: [8645f6668868eb08393f7102e0454028, 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:57124}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57124/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: 8645f6668868eb08393f7102e0454028 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)	FAILED	10.075 s

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.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:23) * Not displayable characters are replaced by '?'. </pre>		
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

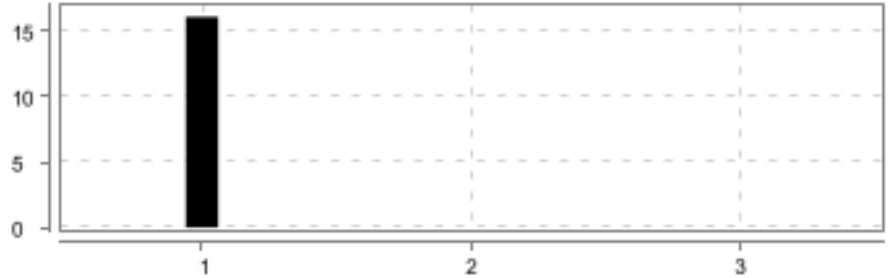

Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph Representations

FAILED		DURATION - 26.016 s			Steps Total - 3 Pass - 0 Fail - 1 Skip - 2			
/ 12:49:06.447 PM // 12:49:32.463 PM /								
Graph								
@Regression								

#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	FAILED	26.012 s
	<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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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: 905c4def4199c99e65283544d65ad878 </pre>		

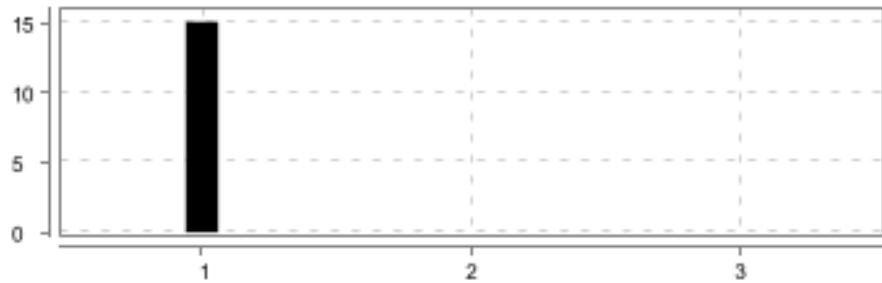

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) 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.\$Proxy42.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:65) * Not displayable characters are replaced by '?'. </pre>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

FAILED DURATION - 16.114 s / 12:49:13.483 PM // 12:49:29.597 PM / Graph @Regression	 <p>A bar chart with a grid. The x-axis is labeled 1, 2, 3. The y-axis is labeled 0, 5, 10, 15. A single black bar is present at position 1, reaching a height of 15.</p>	Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	 <p>A donut chart with a white center containing the number 3. The chart is divided into three segments: one red segment (representing 1 failure) and two yellow segments (representing 2 skips).</p>
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#	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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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.\$Proxy42.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:70) * Not displayable characters are replaced by '?'. </p>	FAILED	16.110 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
3	Then The user should see an error message in an alert window	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)</p>	FAILED	0.002 s



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

<div>FAILED</div> <div>DURATION - 15.088 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:17.125 PM // 12:49:32.213 PM /				
Graph				
@Regression				

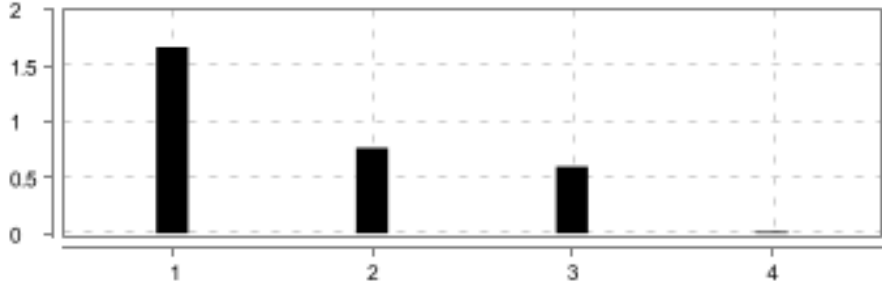

#	Step / Hook Details	Status	Duration
1	<p>Given The user is in the Try Editor page</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href=/tryEditor]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57137/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: 5dbd1b829be0830afd7ca91c725f8779 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)</pre>	FAILED	15.082 s

#	Step / Hook Details	Status	Duration
	at jdk.proxy2/jdk.proxy2.\$Proxy42.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:79) * Not displayable characters are replaced by '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.003 s

Tree Data Structure

FAILED	DURATION - 1 m 3.474 s	Scenarios		Steps	
/ 12:49:23.600 PM // 12:50:27.074 PM /		Total - 68		Total - 205	
		Pass - 22		Pass - 78	
		Fail - 46		Fail - 46	
		Skip - 0		Skip - 81	

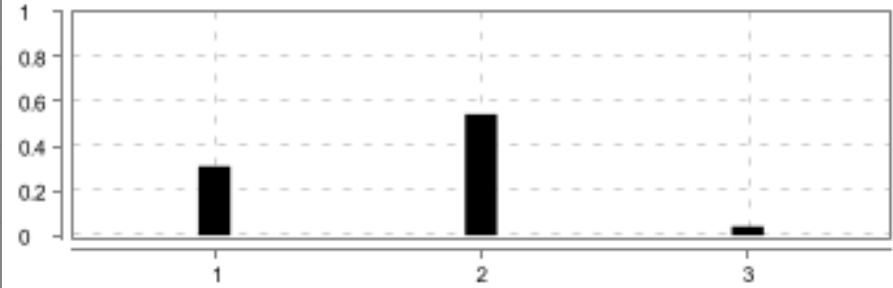

Verify that user is able to navigate to Tree data structure page

FAILED	DURATION - 3.051 s		
/ 12:49:23.600 PM // 12:49:26.651 PM /			
Tree Data Structure			
@Regression			

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	1.668 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.764 s
3	And The user select Tree item from the drop down menu	PASSED	0.598 s

#	Step / Hook Details	Status	Duration
4	Then The user be directed to Tree Data Structure Page org.junit.ComparisonFailure: expected:<[NumpyNinja]> but was:<[Tree]> at org.junit.Assert.assertEquals(Assert.java:117) at org.junit.Assert.assertEquals(Assert.java:146) at StepDefinitions.TreeSteps.the_user_be_directed_to_tree_data_structure_page(TreeSteps.java:62) at ?.The user be directed to Tree Data Structure Page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:10) * Not displayable characters are replaced by '?'. AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.015 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.002 s

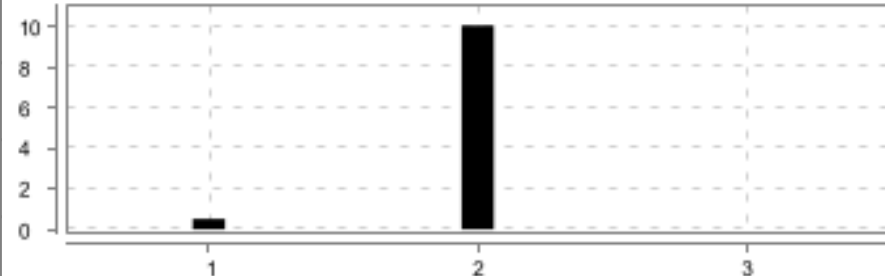

Verify that user is able to navigate to Tree Data Structures page

FAILED		DURATION - 0.895 s			Steps Total - 3 Pass - 2 Fail - 1 Skip - 0			
/ 12:49:25.194 PM // 12:49:26.089 PM /								
Tree Data Structure								
@Regression								

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.310 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.542 s
3	Then The user should land on the Tree Data Structure page 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:80) 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)	FAILED	0.039 s

#	Step / Hook Details	Status	Duration
	* Not displayable characters are replaced by '?'. AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)		
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.002 s

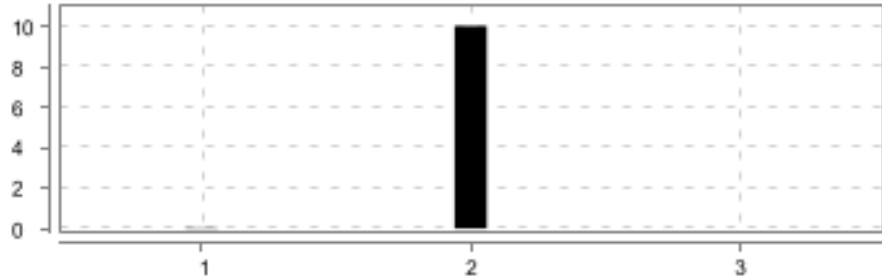

Verify that user is able to navigate to Overview of Trees page

FAILED		DURATION - 10.559 s			Steps Total - 3 Pass - 1 Fail - 1 Skip - 1	
/ 12:49:26.101 PM // 12:49:36.660 PM /						
Tree Data Structure						
@Regression						

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.513 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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57 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)	FAILED	10.043 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_clicks_overview_of_trees_link(TreeSteps.java:93) 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>		
3	Then The user should be redirected to Overview of Trees page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

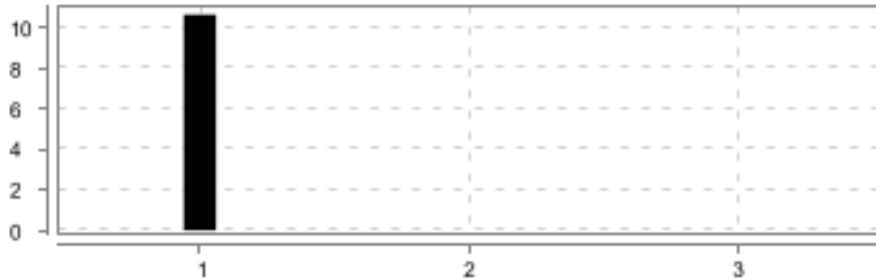

Verify that user is able to navigate to try Editor page for Overview of Trees page

<div>FAILED</div> <div>DURATION - 10.043 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div>	
/ 12:49:26.573 PM // 12:49:36.616 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.025 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: '4.28.1', revision: '73f5ad48a2' 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: [25f5b0730f83a1b3e69a41c106ed2ebe, 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:57266}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57266/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: 25f5b0730f83a1b3e69a41c106ed2ebe 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.\$Proxy42.getWrappedElement(Unknown Source)	FAILED	10.012 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:202) at StepDefinitions.TreeSteps.the_user_clicks_try_here_button_in_the_overview_of_trees_page(TreeSteps.java:108) 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>		
3	Then The user should be redirected to a TryEditor page with a Run button to test.	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

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

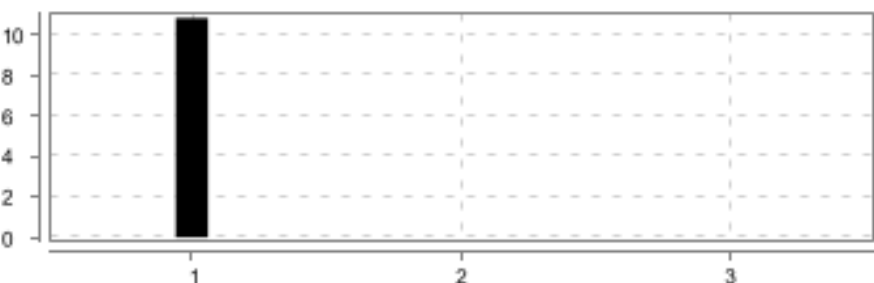
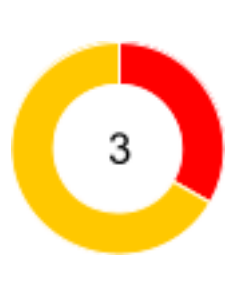
FAILED DURATION - 10.635 s / 12:49:26.665 PM // 12:49:37.300 PM / Tree Data Structure @Regression		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
-------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	--------------------------------------------------------	--------------------------------------------------------------------------------------

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c2b0443afc9f536b1481338409cecc7, 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: </pre>	FAILED	10.632 s

#	Step / Hook Details	Status	Duration
	<p>C:\Users\ashok\AppData\Local\..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afcf9f536b1481338409cecc7</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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_try_editor_page(TreeSteps.java:121) at ?.The user is on the TryEditor page.(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:28)</p> <p>* Not displayable characters are replaced by '?'. </p>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s

#	Step / Hook Details	Status	Duration
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)		

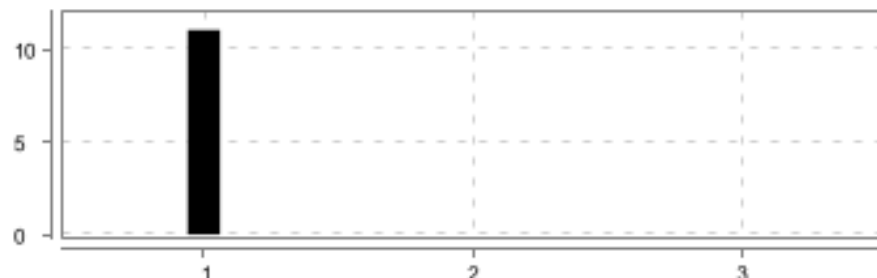
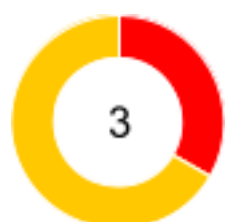
Verify that user receives error for invalid python code in Overview of Trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.803 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>
/ 12:49:29.607 PM // 12:49:40.410 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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)</p>	FAILED	10.798 s

#	Step / Hook Details	Status	Duration
	<pre> 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

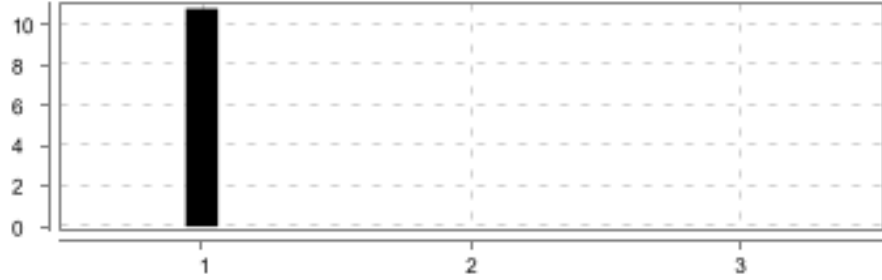

Verify that user is able to see output for valid python code in Overview of Trees TryEditor page

FAILED	DURATION - 11.035 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:49:30.962 PM // 12:49:41.997 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [43b7812f61b0af4f5aa491bdcbf08dc8, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcbf08dc8 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. </pre>	FAILED	11.026 s

#	Step / Hook Details	Status	Duration
	feature:42) * Not displayable characters are replaced by '?'. 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		
2	Then The user should see output in the Output console	SKIPPED	0.000 s
3	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	SKIPPED	0.001 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.004 s

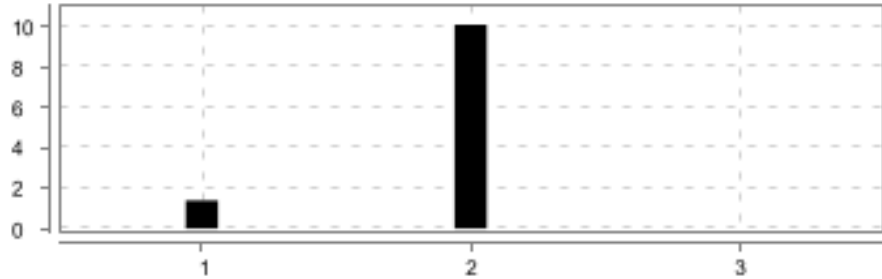

Verify that user is able to navigate to Practice Questions in the Trees Data Structure page

FAILED	DURATION - 10.778 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:49:31.389 PM // 12:49:42.167 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in 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: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbb5, 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:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/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: c7b0f202a9f0a314c4498839709bbb5 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)	FAILED	10.770 s

#	Step / Hook Details	Status	Duration
	<pre> 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_tree_page_after_signing_in(TreeSteps.java:177) 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 '?'. </pre>		
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	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.005 s

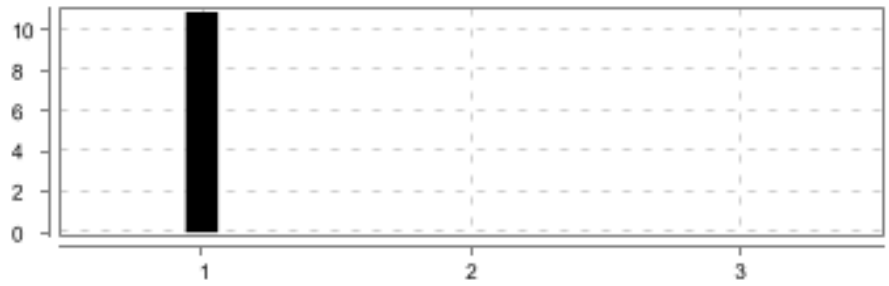

Verify that user is able to navigate to Terminologies page

<div>FAILED</div> <div>DURATION - 11.473 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>/ 12:49:32.226 PM // 12:49:43.699 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.385 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: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57137/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: 5dbd1b829be0830afd7ca91c725f8779 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.\$Proxy42.click(Unknown Source)	FAILED	10.081 s

#	Step / Hook Details	Status	Duration
	at pageObjects.TreePage.Terminologies(TreePage.java:245) at StepDefinitions.TreeSteps.the_user_clicks_terminologies_link(TreeSteps.java:193) 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 '?'.		
3	Then The user should be redirected to Terminologies page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.005 s

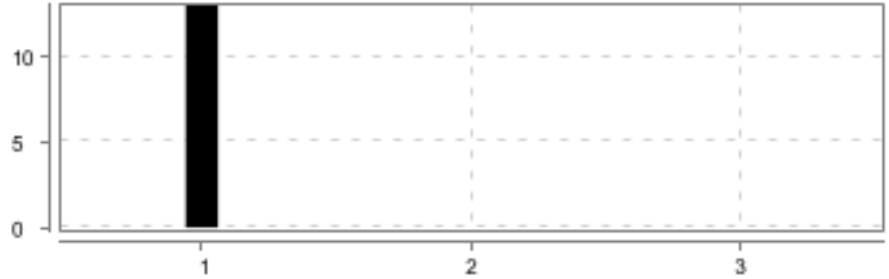

Verify that user is able to navigate to try Editor page for Terminologies page

FAILED DURATION - 10.865 s / 12:49:32.469 PM // 12:49:43.334 PM / Tree Data Structure @Regression		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"} (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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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: 905c4def4199c99e65283544d65ad878 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)	FAILED	10.862 s

#	Step / Hook Details	Status	Duration
	<pre> 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.Terminoligies(TreePage.java:245) at StepDefinitions.TreeSteps.the_user_is_on_the_terminologies_page(TreeSteps.java:205) at ?.The user is on the Terminologies page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:61) * Not displayable characters are replaced by '?'. </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	0.001 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

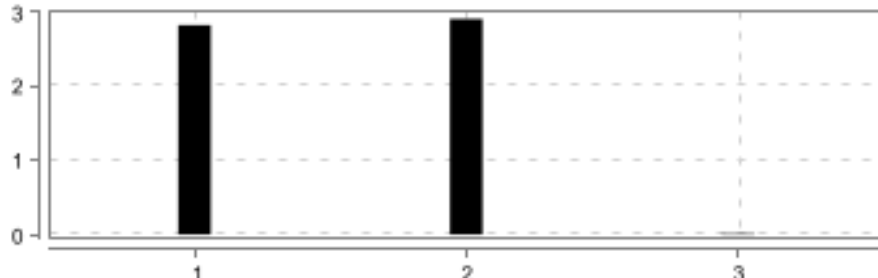

Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page

FAILED DURATION - 12.976 s / 12:49:35.730 PM // 12:49:48.706 PM / Tree Data Structure @Regression		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
----------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------	--------------------------------------------------------	---------------------------------------------------------------------------------------

#	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: '4.28.1', revision: '73f5ad48a2' 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: [8645f6668868eb08393f7102e0454028, 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:57124}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57124/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: 8645f6668868eb08393f7102e0454028</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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.</p>	FAILED	12.971 s

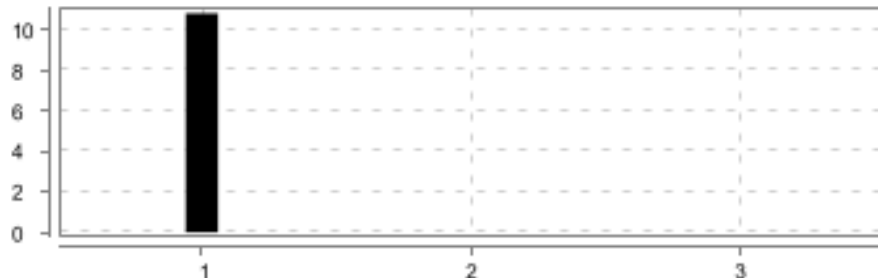
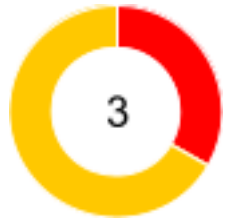
#	Step / Hook Details	Status	Duration
	feature:66) * Not displayable characters are replaced by '?'. 2 When The user clicks the Run button without entering code in the TryEditor		
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

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

PASSED	DURATION - 5.753 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:49:36.626 PM // 12:49:42.379 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.826 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	2.907 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.014 s

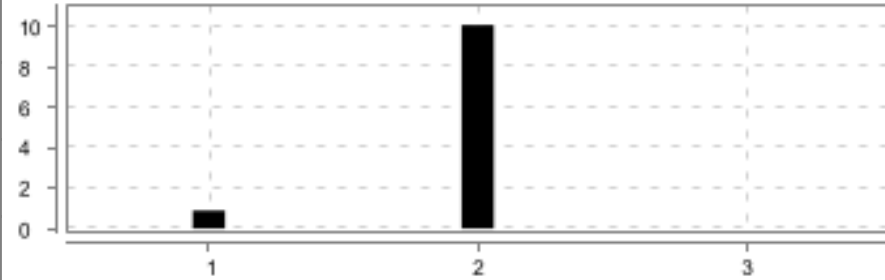

Verify that user is able to see output for valid python code in Terminologies TryEditor page

FAILED	DURATION - 10.795 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:49:36.673 PM // 12:49:47.468 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. </pre>	FAILED	10.791 s

#	Step / Hook Details	Status	Duration
	feature:80) * Not displayable characters are replaced by '?'. 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		
2	Then The user should see output in the Output console	SKIPPED	0.000 s
3	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	SKIPPED	0.000 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

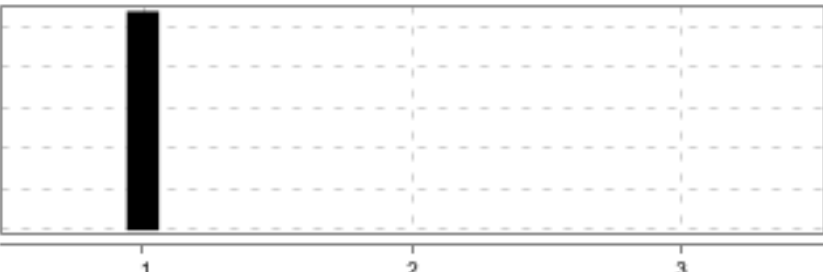
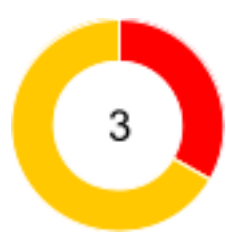
Verify that user is able to navigate to Types of Trees page

FAILED		DURATION - 10.942 s			Steps Total - 3 Pass - 1 Fail - 1 Skip - 1	
/ 12:49:36.949 PM // 12:49:47.891 PM /						
Tree Data Structure						
@Regression						

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.881 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: '4.28.1', revision: '73f5ad48a2' 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: [45267453cd58fbc20750ad93574262e2, 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:57249}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57249/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: 45267453cd58fbc20750ad93574262e2 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)	FAILED	10.059 s

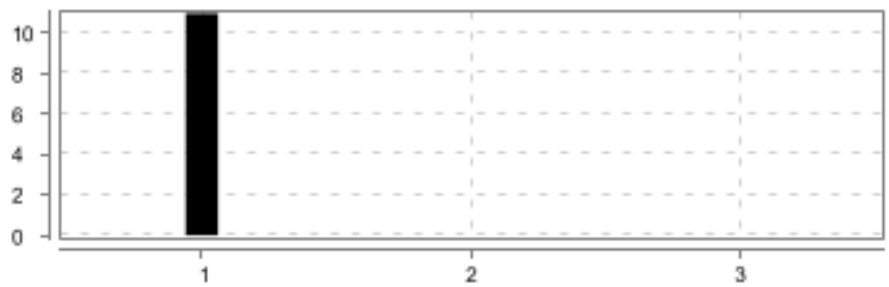

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TypesofTrees(TreePage.java:249) at StepDefinitions.TreeSteps.the_user_clicks_types_of_trees_link(TreeSteps.java:232) 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>		
3	Then The user should be redirected to Types of Trees page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

<div>FAILED</div> <div>DURATION - 10.796 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>/ 12:49:37.311 PM // 12:49:48.107 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c2b0443afcf9f536b1481338409cecc7, 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:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afcf9f536b1481338409cecc7</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TypesofTrees(TreePage.java:249) at StepDefinitions.TreeSteps.the_user_is_on_the_types_of_trees_page(TreeSteps.java:245) 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 '?'. </p>	FAILED	10.792 s
2	When The user clicks Try Here button in the Types of 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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	<p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null</p> <p>at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)</p>		

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

FAILED	DURATION - 10.931 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:49:40.438 PM // 12:49:51.369 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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	10.927 s

#	Step / Hook Details	Status	Duration
	<pre> at jdk.proxy2/jdk.proxy2.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:99) * Not displayable characters are replaced by '?'. </pre>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

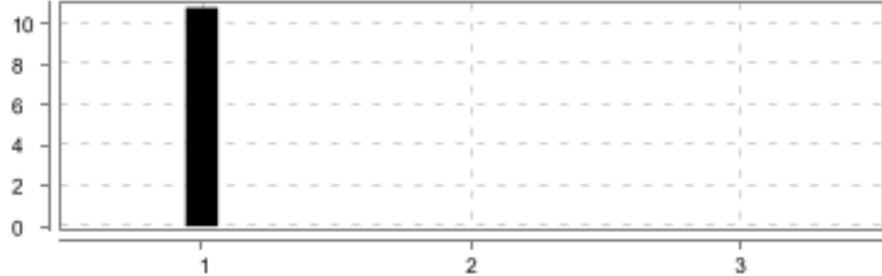

FAILED DURATION - 10.779 s / 12:49:42.032 PM // 12:49:52.811 PM / Tree Data Structure @Regression	<p>A bar chart with a y-axis from 0 to 10 and an x-axis with labels 1, 2, and 3. A single black bar at position 1 reaches the value 10.</p>	Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	<p>A donut chart with a central number '3'. The chart is divided into three segments: a red segment (33%), a yellow segment (33%), and a green segment (33%).</p>
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#	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: '4.28.1', revision: '73f5ad48a2' System info: os.name: </pre>	FAILED	10.774 s

#	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: [43b7812f61b0af4f5aa491bdcbf08dc8, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcbf08dc8</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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:104)</p> <p>* Not displayable characters are replaced by '?'.</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	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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)		

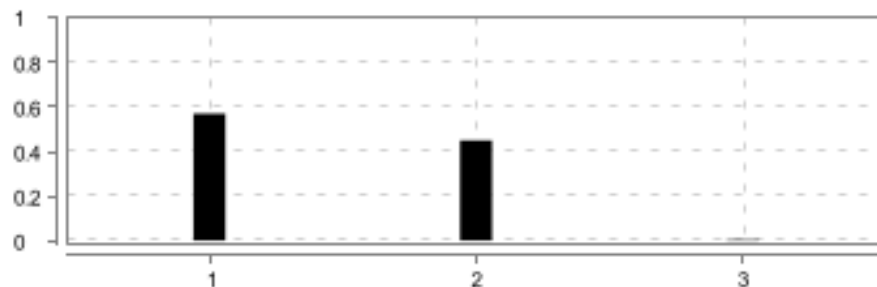

Verify that user is able to see output for valid python code in Types of Trees TryEditor page

FAILED		DURATION - 10.789 s			Steps Total - 3 Pass - 0 Fail - 1 Skip - 2		
/ 12:49:42.196 PM // 12:49:52.985 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.776 s
	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: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbbf5, 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:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/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: c7b0f202a9f0a314c4498839709bbbf5 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)		

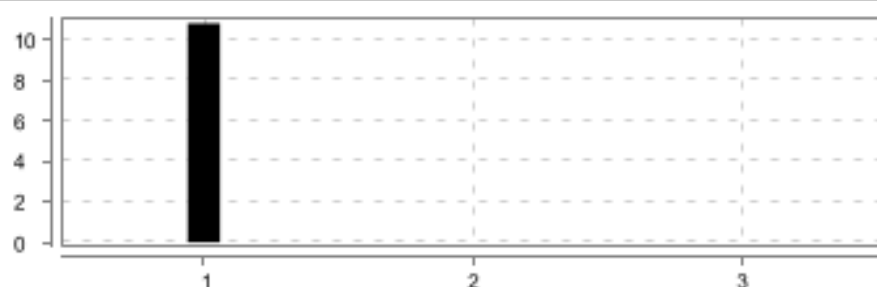
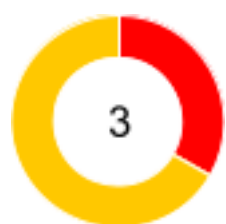
#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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>		
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	0.001 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

Verify that user is able to navigate to Tree Traversal page

<div>PASSED</div>	<div>DURATION - 1.029 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>/ 12:49:42.402 PM // 12:49:43.431 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.571 s
2	When The user clicks Tree Traversal link	PASSED	0.450 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.005 s

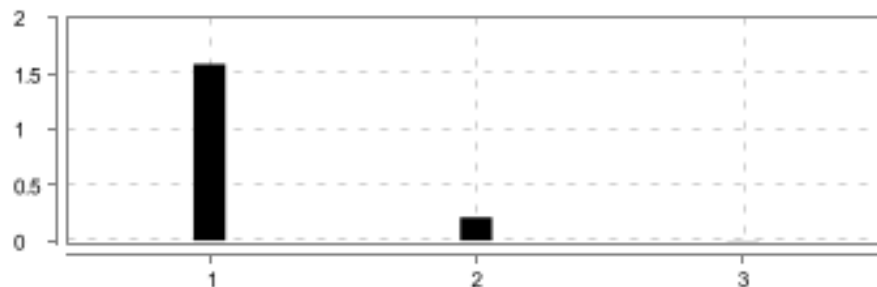

Verify that user is able to navigate to try Editor page for Tree Traversal page

FAILED	DURATION - 10.798 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:49:43.342 PM // 12:49:54.140 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page 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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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: 905c4def4199c99e65283544d65ad878	FAILED	10.795 s

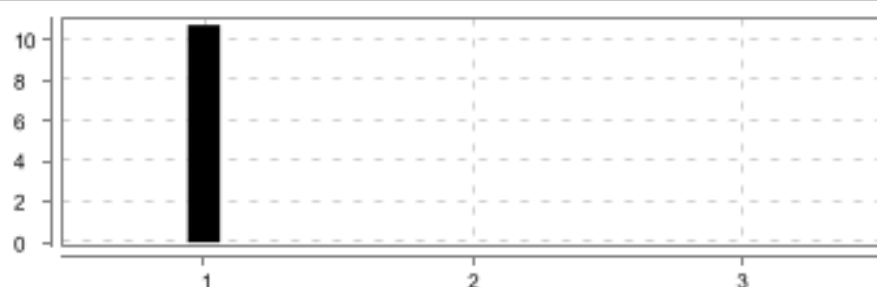
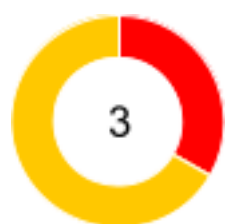
#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TreeTraversals(TreePage.java:253) at StepDefinitions.TreeSteps.the_user_is_on_the_tree_traversal_page(TreeSteps.java:267) at ?.The user is on the Tree Traversal page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:127) * Not displayable characters are replaced by '?'. </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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

<div>PASSED</div>	<div>DURATION - 1.801 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>/ 12:49:43.438 PM // 12:49:45.239 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.587 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.207 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

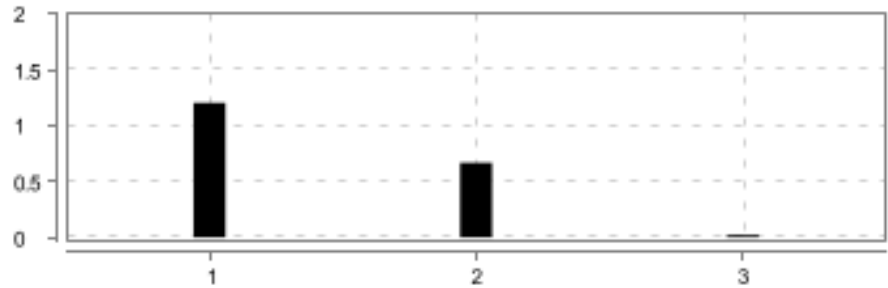

Verify that user receives error for invalid python code in Tree Traversal TryEditor page

<div>FAILED</div> <div>DURATION - 10.709 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>/ 12:49:43.708 PM // 12:49:54.417 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57137/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: 5dbd1b829be0830afd7ca91c725f8779	FAILED	10.707 s

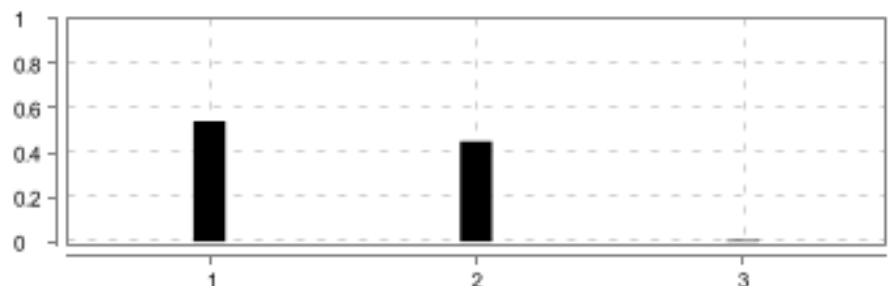

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	<pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>		

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

<div>PASSED</div> <div>DURATION - 1.900 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>/ 12:49:45.248 PM // 12:49:47.148 PM /</div>			
<div>Tree Data Structure</div>			
<div>@Regression</div>			

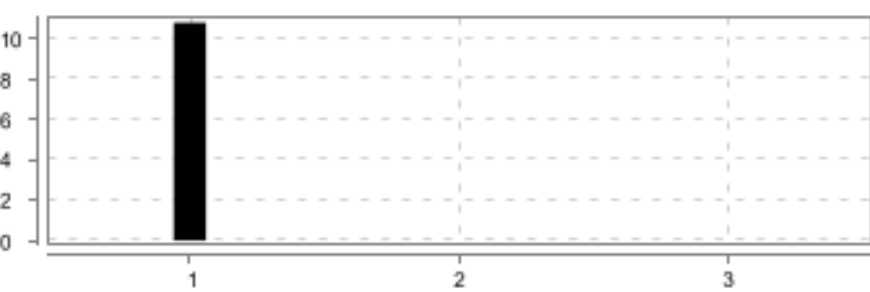

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.205 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.670 s
3	Then The user should see output in the Output console	PASSED	0.022 s

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

<div>PASSED</div> <div>DURATION - 1.000 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>/ 12:49:47.157 PM // 12:49:48.157 PM /</div>			
<div>Tree Data Structure</div>			
<div>@Regression</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.541 s
2	When The user clicks Traversals-Illustration link	PASSED	0.450 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.006 s

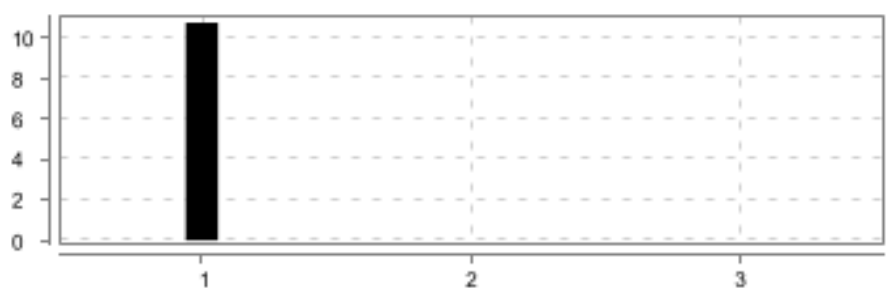

Verify that user is able to navigate to TryEditor page for Traversals-Illustration page

<div>FAILED</div> <div>DURATION - 10.783 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:47.476 PM // 12:49:58.259 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the Traversals-Illustration page</p> <p>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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TreeTraversals(TreePage.java:253)</p>	FAILED	10.780 s

#	Step / Hook Details	Status	Duration
	at StepDefinitions.TreeSteps.the_user_is_on_the_traversals_illustration_page(TreeSteps.java:304) at ?.The user is on the Traversals-Illustration page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:160) * Not displayable characters are replaced by '?'.		
2	When The user clicks Try Here button in the Traversals-Illustration page	SKIPPED	0.000 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	SKIPPED	0.001 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

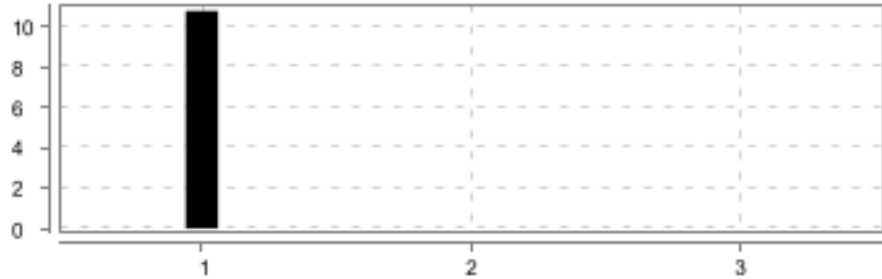

Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page

FAILED DURATION - 10.736 s / 12:49:47.901 PM // 12:49:58.637 PM / Tree Data Structure @Regression		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: '4.28.1', revision: '73f5ad48a2' 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: [45267453cd58fbc20750ad93574262e2, 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:57249}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57249/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: 45267453cd58fbc20750ad93574262e2 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)	FAILED	10.729 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.005 s
	<pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>		

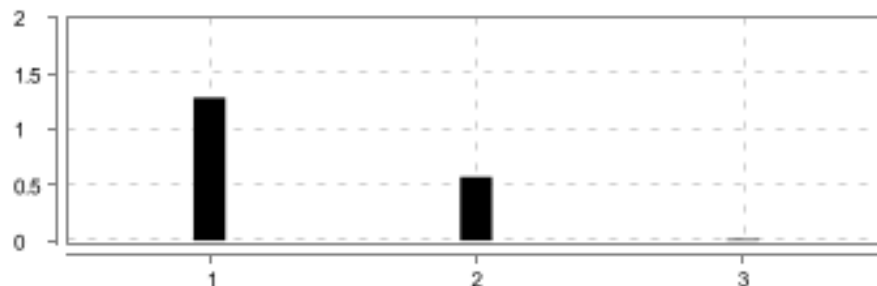

Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page

<div>FAILED</div> <div>DURATION - 10.767 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:48.116 PM // 12:49:58.883 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c2b0443afcf9f536b1481338409cecc7, 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:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afcf9f536b1481338409cecc7</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.\$Proxy42.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p>	FAILED	10.761 s

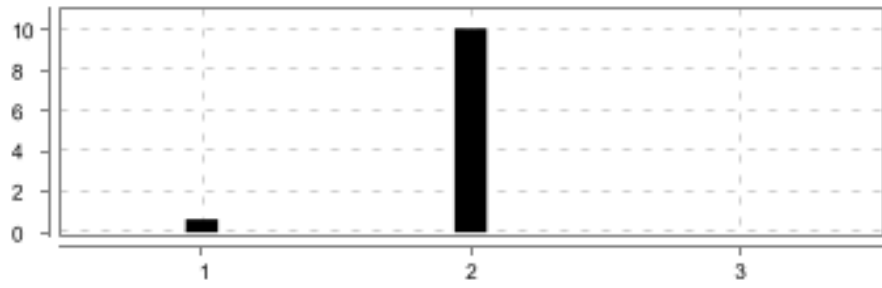
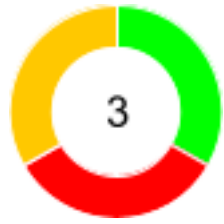
#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) 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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:170) * Not displayable characters are replaced by '?'. </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	0.002 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.003 s

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

PASSED	DURATION - 1.869 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 12:49:48.166 PM // 12:49:50.035 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.284 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	0.571 s
3	Then The user should see output in the Output console	PASSED	0.011 s

Verify that user is able to navigate to Binary trees page

<div>FAILED</div> <div>DURATION - 10.707 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div>	
/ 12:49:48.717 PM // 12:49:59.424 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.650 s
2	When The user clicks Binary trees link 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: '4.28.1', revision: '73f5ad48a2' 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: [8645f6668868eb08393f7102e0454028, 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:57124}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57124/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: 8645f6668868eb08393f7102e0454028 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)	FAILED	10.053 s

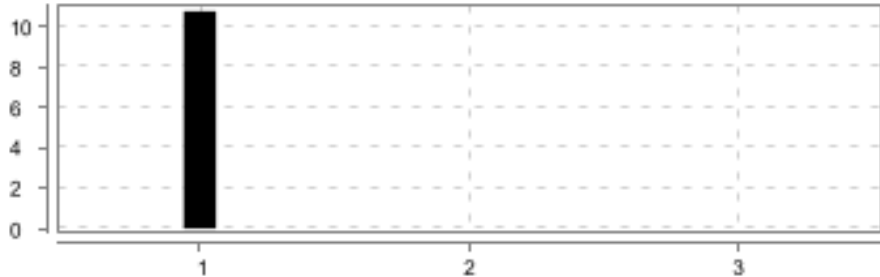

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.Binary_Trees(TreePage.java:261) at StepDefinitions.TreeSteps.the_user_clicks_binary_trees_link(TreeSteps.java:315) at ?.The user clicks Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:189) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to Binary trees page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

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

PASSED	DURATION - 1.351 s	<table border="1"><thead><tr><th>Step</th><th>Result</th></tr></thead><tbody><tr><td>1</td><td>PASSED</td></tr><tr><td>2</td><td>PASSED</td></tr><tr><td>3</td><td>PASSED</td></tr></tbody></table>	Step	Result	1	PASSED	2	PASSED	3	PASSED	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
Step	Result											
1	PASSED											
2	PASSED											
3	PASSED											
/ 12:49:50.043 PM // 12:49:51.394 PM /												
Tree Data Structure												
@Regression												

#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.898 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.402 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.042 s

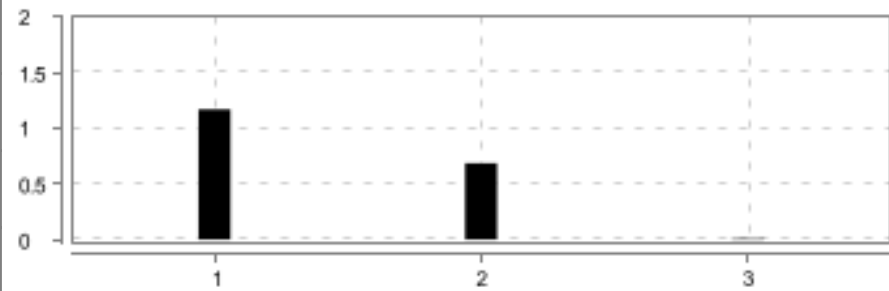

Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.742 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:51.379 PM // 12:50:02.121 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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.\$Proxy42.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p>	FAILED	10.740 s

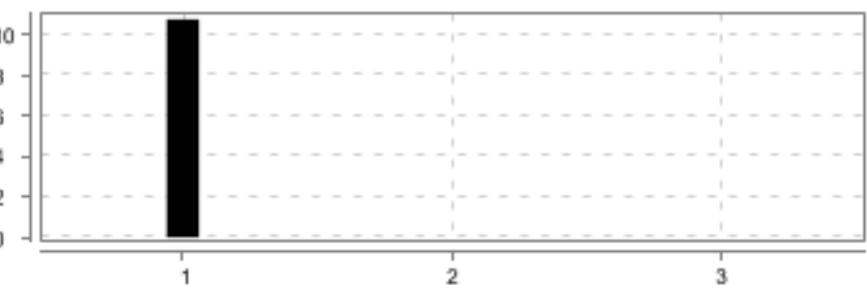
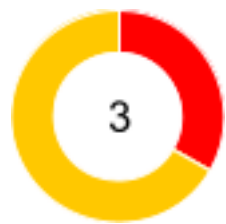
#	Step / Hook Details	Status	Duration
	at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) 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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:198) * Not displayable characters are replaced by '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

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

PASSED	DURATION - 1.867 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:49:51.400 PM // 12:49:53.267 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.169 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	0.686 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

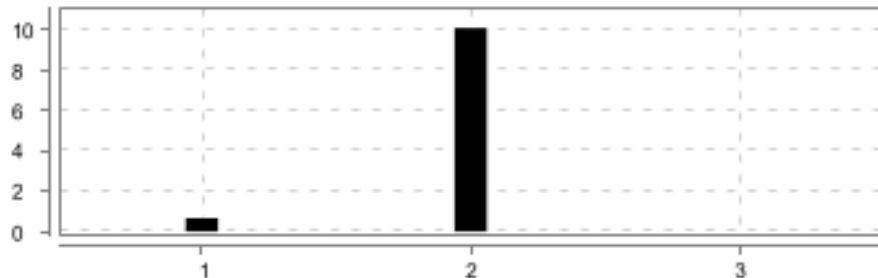

Verify that user is able to see output for valid python code in Binary trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.748 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:52.835 PM // 12:50:03.583 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [43b7812f61b0af4f5aa491bdcbf08dc8, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcbf08dc8</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	10.745 s

#	Step / Hook Details	Status	Duration
	<pre> at jdk.proxy2/jdk.proxy2.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:212) * Not displayable characters are replaced by '?'. </pre>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

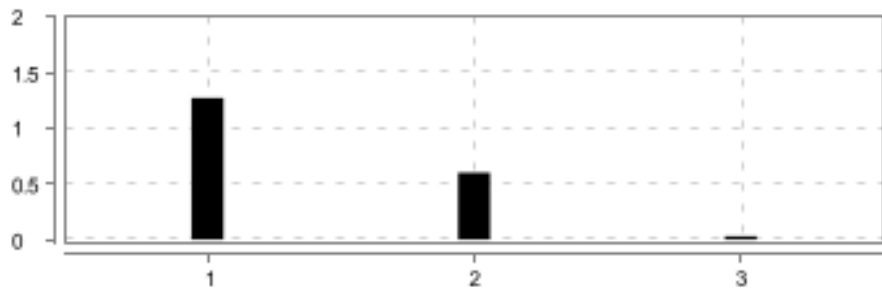

Verify that user is able to navigate to Types of Binary trees page

FAILED DURATION - 10.728 s / 12:49:52.996 PM // 12:50:03.724 PM / Tree Data Structure @Regression		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	0.667 s
2	When The user clicks Types of Binary trees link	FAILED	10.058 s

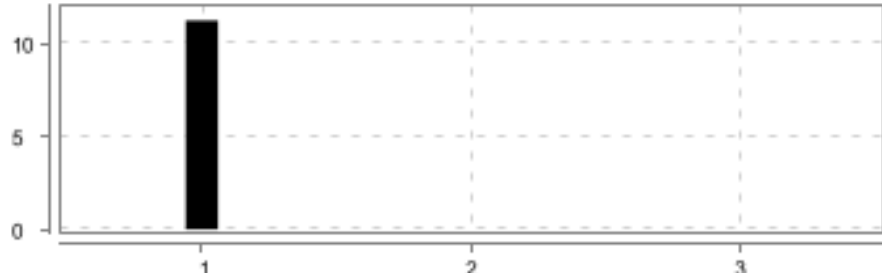

#	Step / Hook Details	Status	Duration
	<p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Types of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbb5, 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:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/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: c7b0f202a9f0a314c4498839709bbb5</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TypesOfBinaryTrees(TreePage.java:265) at StepDefinitions.TreeSteps.the_user_clicks_types_of_binary_trees_link(TreeSteps.java:338) at ?.The user clicks Types of Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:222) * Not displayable characters are replaced by '?'. </p>		
3	Then The user should be redirected to Types of Binary trees page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)</p>	FAILED	0.003 s

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

<div>PASSED</div> <div>DURATION - 1.905 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>/ 12:49:53.276 PM // 12:49:55.181 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	1.272 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.602 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.029 s

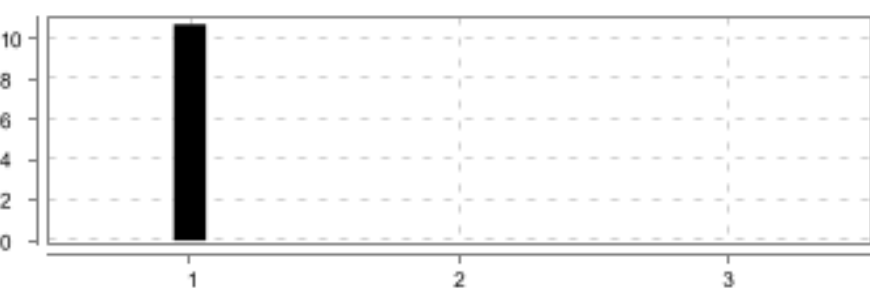

Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor page

<div>FAILED</div> <div>DURATION - 11.232 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>/ 12:49:54.147 PM // 12:50:05.379 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page 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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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:	FAILED	11.229 s

#	Step / Hook Details	Status	Duration
	<p>905c4def4199c99e65283544d65ad878</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.TreeTraversals(TreePage.java:253) at StepDefinitions.TreeSteps.the_user_is_on_the_try_editor_page(TreeSteps.java:279) at ?.The user is on the Try Editor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:231) * Not displayable characters are replaced by '?'. </p>		
2	When The user clicks the Run button without entering code in the Editor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </p>	FAILED	0.002 s

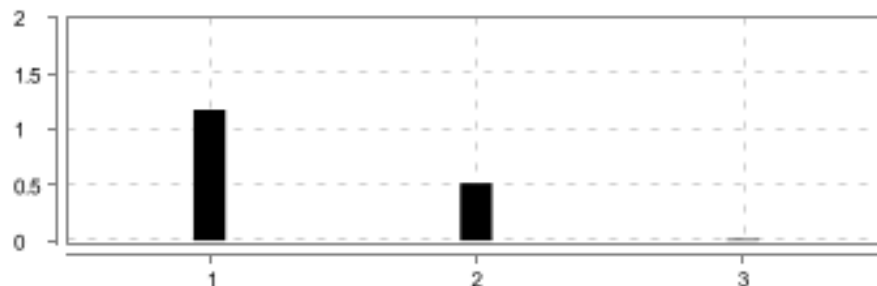

Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.690 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:54.426 PM // 12:50:05.116 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57137/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: 5dbd1b829be0830afd7ca91c725f8779</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.\$Proxy42.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p>	FAILED	10.687 s

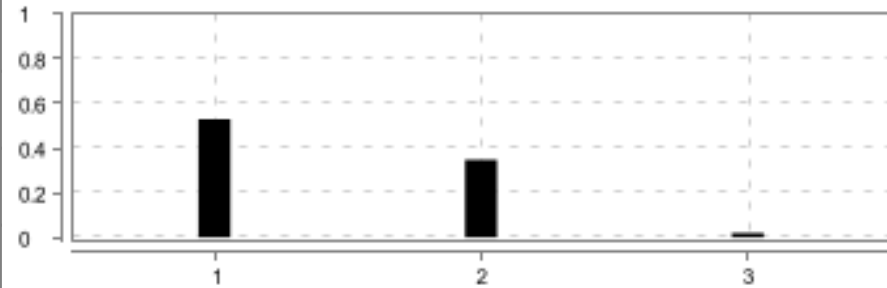

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215) at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024) at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570) 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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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 '?'. </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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

PASSED	DURATION - 1.707 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:49:55.187 PM // 12:49:56.894 PM /				
Tree Data Structure				
@Regression				

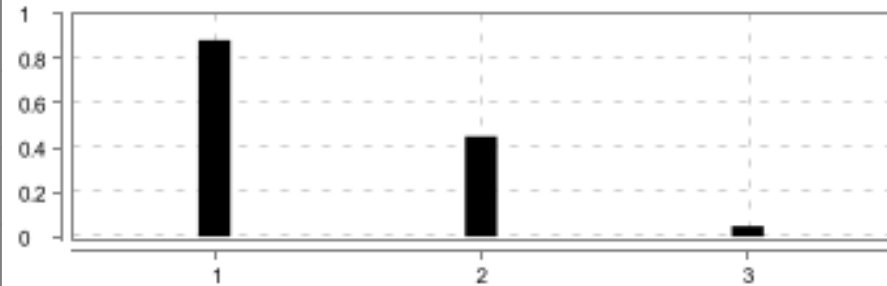

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.177 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.517 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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

<div>PASSED</div> <div>DURATION - 0.900 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
<div>/ 12:49:56.898 PM // 12:49:57.798 PM /</div>			
<div>Tree Data Structure</div>			
<div>@Regression</div>			

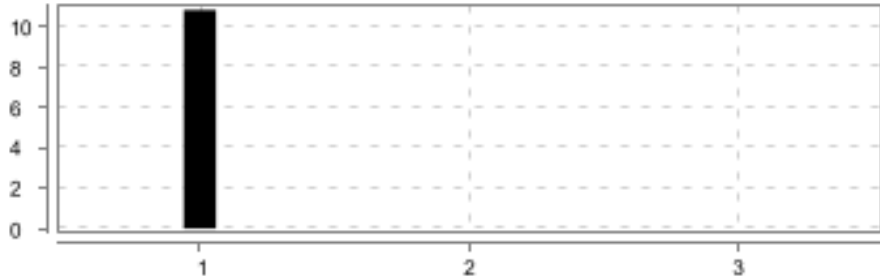

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.530 s
2	When The user clicks Implementation in Python link	PASSED	0.347 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.019 s

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

<div>PASSED</div>	<div>DURATION - 1.384 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>/ 12:49:57.806 PM // 12:49:59.190 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.883 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.450 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.047 s

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

<div>FAILED</div> <div>DURATION - 10.814 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:49:58.268 PM // 12:50:09.082 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57</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.\$Proxy42.getWrappedElement(Unknown Source) at org.openqa.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)</p>	FAILED	10.812 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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:264) * Not displayable characters are replaced by '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.002 s

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

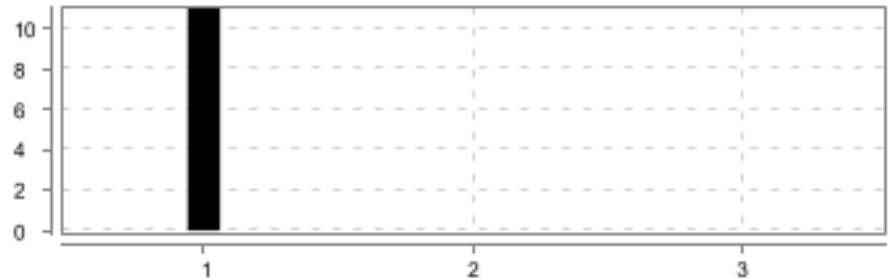

FAILED DURATION - 10.957 s / 12:49:58.649 PM // 12:50:09.606 PM / Tree Data Structure @Regression	<p>A bar chart with a y-axis from 0 to 10 and an x-axis with labels 1, 2, and 3. A single black bar is present at position 1, reaching a height of 1. The other positions are empty.</p>	Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	<p>A donut chart with a total of 3 segments. One segment is red, representing the failed step. The number 3 is displayed in the center of the donut.</p>
----------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------

#	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: '4.28.1', revision: '73f5ad48a2' 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: [45267453cd58fbc20750ad93574262e2, findElement {value=//a[text()='Overview of Trees'], using=xpath}] Capabilities {acceptInsecureCerts:	FAILED	10.954 s

#	Step / Hook Details	Status	Duration
	<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:57249}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57249/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: 45267453cd58fbc20750ad93574262e2</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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:269) * Not displayable characters are replaced by '?'. </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	0.001 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)		

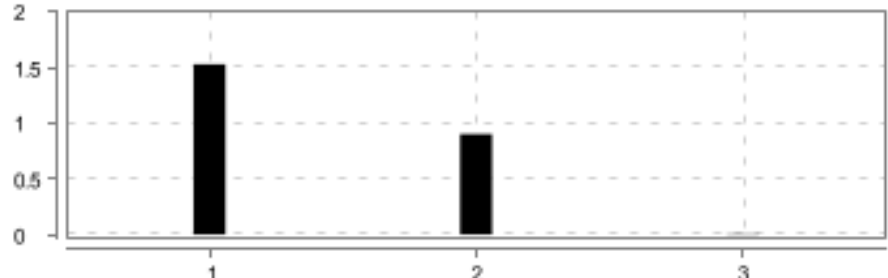

Verify that user is able to see output for valid python code in Implementation in Python TryEditor page

FAILED		DURATION - 10.992 s			Steps Total - 3 Pass - 0 Fail - 1 Skip - 2		
/ 12:49:58.892 PM // 12:50:09.884 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.990 s
	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: '4.28.1', revision: '73f5ad48a2' 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: [c2b0443afc9f536b1481338409cecc7, 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:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afc9f536b1481338409cecc7 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)		

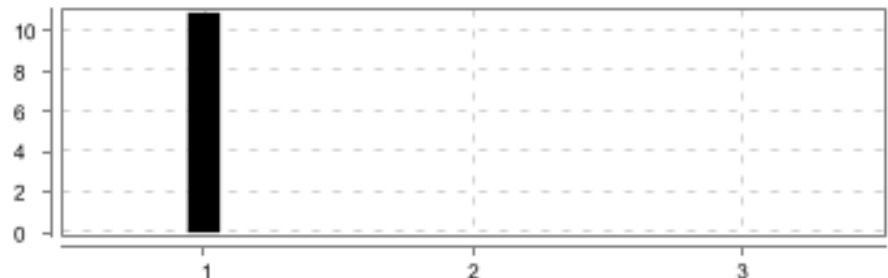

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) 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.\$Proxy42.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:196) at StepDefinitions.TreeSteps.the_user_is_on_the_Try_editor_page(TreeSteps.java:140) 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 '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

PASSED		DURATION - 2.443 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>		
/ 12:49:59.198 PM // 12:50:01.641 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.532 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.904 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.005 s

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

FAILED		DURATION - 10.876 s			Steps Total - 3 Pass - 0 Fail - 1 Skip - 2		
/ 12:49:59.432 PM // 12:50:10.308 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the Binary Tree Traversals page</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: '4.28.1', revision: '73f5ad48a2' 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: [8645f6668868eb08393f7102e0454028, 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:57124}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57124/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: 8645f6668868eb08393f7102e0454028</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)</p>	FAILED	10.870 s

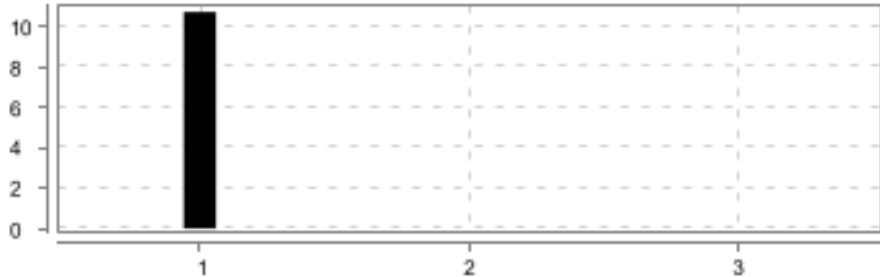

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:273) at StepDefinitions.TreeSteps.the_user_is_on_the_binary_tree_traversals_page(TreeSteps.java:395) 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>		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

PASSED	DURATION - 2.393 s	<table border="1"><thead><tr><th>Step</th><th>Result</th></tr></thead><tbody><tr><td>1</td><td>Pass</td></tr><tr><td>2</td><td>Fail</td></tr><tr><td>3</td><td>Pass</td></tr></tbody></table>	Step	Result	1	Pass	2	Fail	3	Pass	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div>3</div>
Step	Result											
1	Pass											
2	Fail											
3	Pass											
/ 12:50:01.646 PM // 12:50:04.039 PM /												
Tree Data Structure												
@Regression												

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	2.178 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.208 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

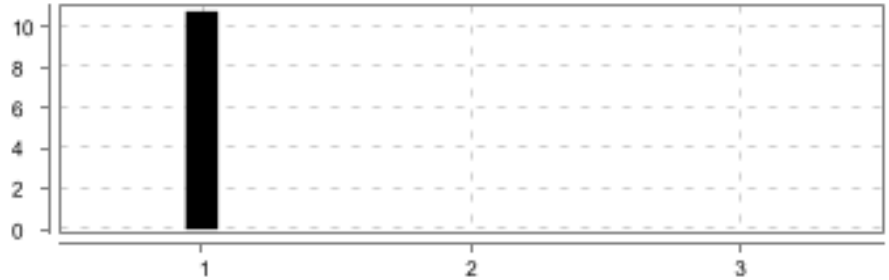

Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page

<div>FAILED</div> <div>DURATION - 10.718 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:50:02.128 PM // 12:50:12.846 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:273)</p>	FAILED	10.712 s

#	Step / Hook Details	Status	Duration
	at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_tree_traversals(TreeSteps.java:408) 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 '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.004 s

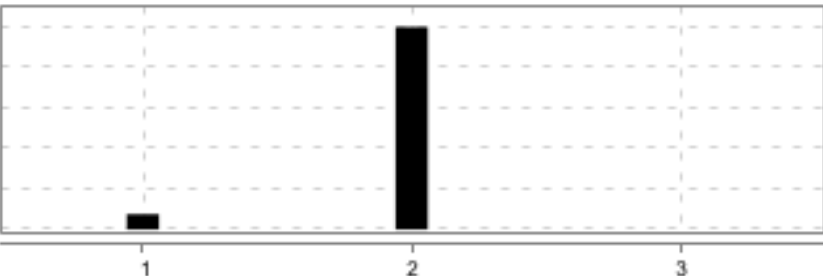

Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page

FAILED DURATION - 10.748 s / 12:50:03.590 PM // 12:50:14.338 PM / Tree Data Structure @Regression	 <p>A bar chart with a grid. The x-axis is labeled 1, 2, 3. The y-axis is labeled 0, 2, 4, 6, 8, 10. A single black bar is present at position 1, reaching the value 10.</p>	Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	 <p>A donut chart with a red segment (1/3) and a yellow segment (2/3). The number 3 is in the center.</p>
----------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals 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: '4.28.1', revision: '73f5ad48a2' 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: [43b7812f61b0af4f5aa491bdcbf08dc8, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcbf08dc8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)	FAILED	10.745 s

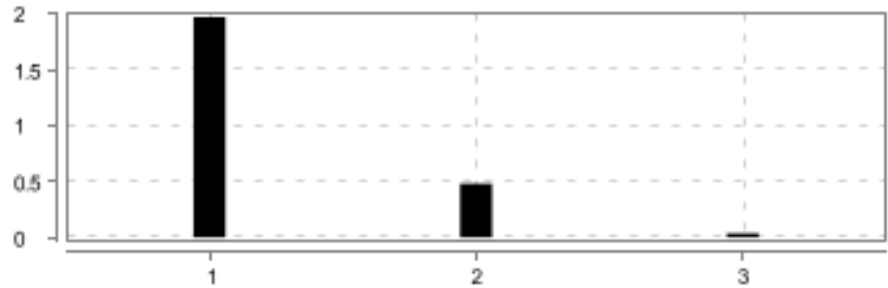

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:273) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_tree_traversals(TreeSteps.java:408) 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:311) * Not displayable characters are replaced by '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

<div>FAILED</div> <div>DURATION - 10.777 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>/ 12:50:03.729 PM // 12:50:14.506 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

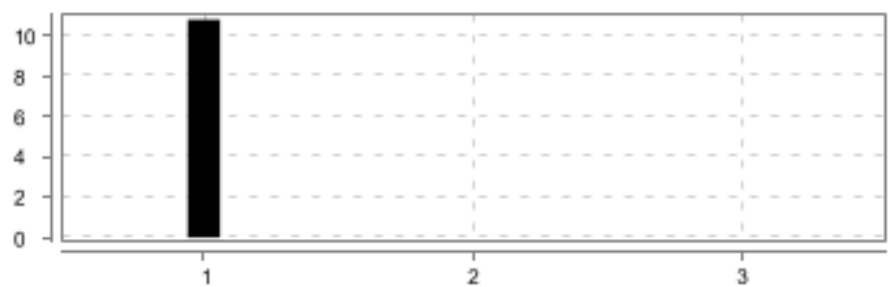

#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.759 s
2	<p>When The user clicks the Implementation of Binary Trees link</p> <p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation 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: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbb5f, 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:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/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: c7b0f202a9f0a314c4498839709bbb5f</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:277) at StepDefinitions.TreeSteps.the_user_clicks_the_implementation_of_binary_trees_link(TreeSteps.java:420) 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 '?'. </p>	FAILED	10.015 s
3	Then The user should be redirected to the Implementation of Binary Trees page	SKIPPED	0.000 s
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)</p>	FAILED	0.002 s

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

<div>PASSED</div> <div>DURATION - 2.493 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>/ 12:50:04.044 PM // 12:50:06.537 PM /</div>			
<div>Tree Data Structure</div>			
<div>@Regression</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	1.974 s
2	When The user clicks the Try Here button	PASSED	0.482 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.034 s

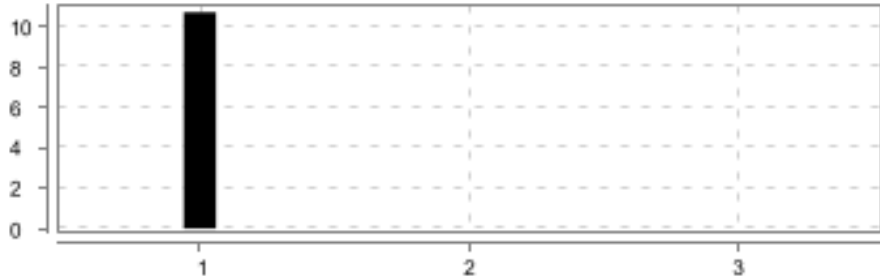

Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.772 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:50:05.124 PM // 12:50:15.896 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57137/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0,	FAILED	10.769 s

#	Step / Hook Details	Status	Duration
	<p>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: 5dbd1b829be0830afd7ca91c725f8779</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:277) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_binary_trees(TreeSteps.java:438) 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>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </p>	FAILED	0.002 s

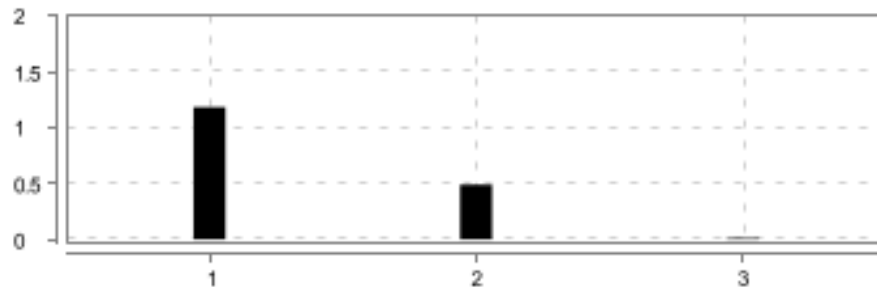

Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page

<div>FAILED</div> <div>DURATION - 10.701 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:50:05.384 PM // 12:50:16.085 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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: 905c4def4199c99e65283544d65ad878</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBinaryTrees(TreePage.java:277)</p>	FAILED	10.699 s



#	Step / Hook Details	Status	Duration
	at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_binary_trees(TreeSteps.java:438) 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 '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

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

PASSED	DURATION - 1.688 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 12:50:06.544 PM // 12:50:08.232 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.184 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	0.490 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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

<div>PASSED</div>	<div>DURATION - 2.743 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>/ 12:50:08.240 PM // 12:50:10.983 PM /</div>				
<div>Tree Data Structure</div>				
<div>@Regression</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.653 s
2	When The user clicks the Applications of Binary trees link	PASSED	2.082 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.006 s

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

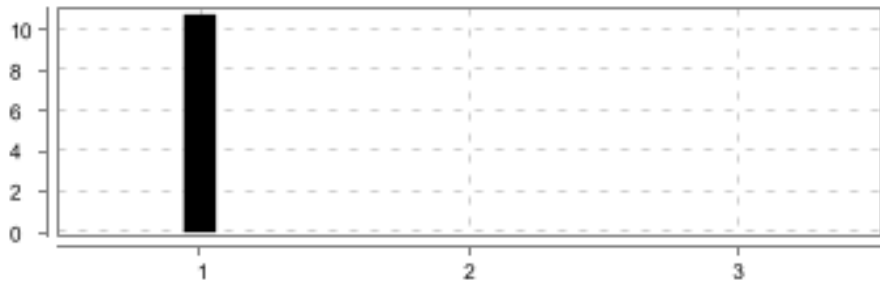
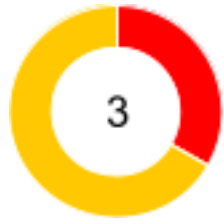
FAILED	DURATION - 10.714 s	<table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>10.711</td></tr><tr><td>2</td><td>0.006</td></tr><tr><td>3</td><td>0.006</td></tr></tbody></table>	Step	Duration (s)	1	10.711	2	0.006	3	0.006	<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>
Step	Duration (s)										
1	10.711										
2	0.006										
3	0.006										
/ 12:50:09.089 PM // 12:50:19.803 PM /											
Tree Data Structure											
@Regression											

#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the Applications of Binary trees page</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: '4.28.1', revision: '73f5ad48a2' 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: [c568f9b858a91315f7a3d3e9a3003b57, 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:57183}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57183/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: c568f9b858a91315f7a3d3e9a3003b57</p>	FAILED	10.711 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.\$Proxy42.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:282) at StepDefinitions.TreeSteps.the_user_is_on_the_applications_of_binary_trees_page(TreeSteps.java:457) at ?.The user is on the Applications of Binary trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:358) * Not displayable characters are replaced by '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

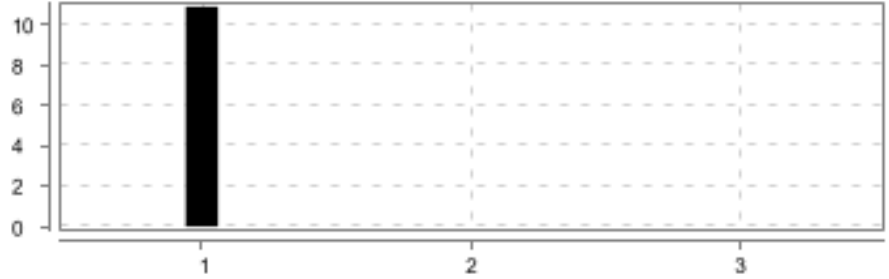

TryEditor page

<div>FAILED</div> <div>DURATION - 10.752 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:50:09.616 PM // 12:50:20.368 PM /				
Tree Data Structure				
@Regression				

#	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: '4.28.1', revision: '73f5ad48a2' 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: [45267453cd58fbc20750ad93574262e2, 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:57249}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57249/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: 45267453cd58fbc20750ad93574262e2</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	10.749 s

#	Step / Hook Details	Status	Duration
	<pre> at jdk.proxy2/jdk.proxy2.\$Proxy42.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:282) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_applications_of_binary_trees(TreeSteps.java:464) 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:363) * Not displayable characters are replaced by '?'. </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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

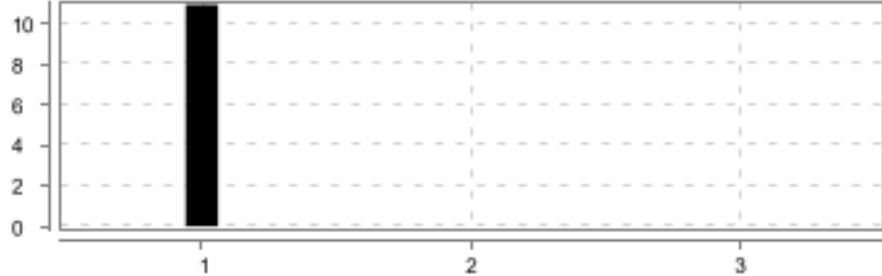

FAILED DURATION - 10.867 s / 12:50:09.889 PM // 12:50:20.756 PM / Tree Data Structure @Regression		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
----------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	--------------------------------------------------------	--------------------------------------------------------------------------------------

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees <pre> 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: '4.28.1', revision: '73f5ad48a2' System info: os.name: </pre>	FAILED	10.866 s

#	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: [c2b0443afcf9f536b1481338409cecc7, 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:57109}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57109/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: c2b0443afcf9f536b1481338409cecc7</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.\$Proxy42.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:282) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_applications_of_binary_trees(TreeSteps.java:464) 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 '?'. </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	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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)		



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

FAILED		DURATION - 10.925 s			Steps Total - 3 Pass - 0 Fail - 1 Skip - 2		
/ 12:50:10.316 PM // 12:50:21.241 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	FAILED	10.924 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: '4.28.1', revision: '73f5ad48a2' 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: [8645f6668868eb08393f7102e0454028, 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:57124}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57124/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: 8645f6668868eb08393f7102e0454028 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)		

#	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.\$Proxy42.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:282) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_applications_of_binary_trees(TreeSteps.java:464) 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:377) * Not displayable characters are replaced by '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

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

<div>PASSED</div>	<div>DURATION - 1.983 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.771</td></tr><tr><td>2</td><td>1.201</td></tr><tr><td>3</td><td>0.009</td></tr></tbody></table></div>	Step	Duration (s)	1	0.771	2	1.201	3	0.009	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
Step	Duration (s)											
1	0.771											
2	1.201											
3	0.009											
<div>/ 12:50:10.986 PM // 12:50:12.969 PM /</div>												
<div>Tree Data Structure</div>												
<div>@Regression</div>												

#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.771 s
2	When The user clicks the Binary Search Trees link	PASSED	1.201 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.009 s

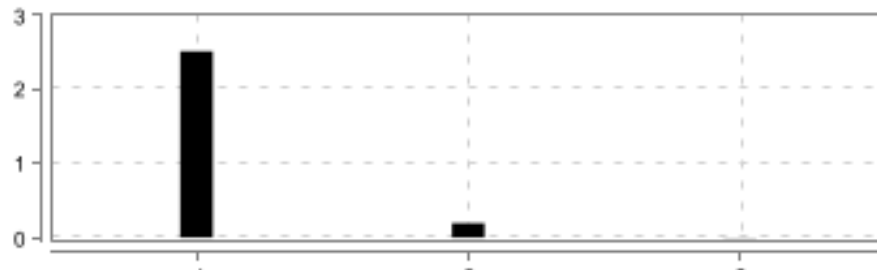

Verify that user is able to navigate to try Editor page for Binary Search Trees page

FAILED	DURATION - 11.325 s	<table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>11.322</td></tr></tbody></table>	Step	Duration (s)	1	11.322	<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> <div></div>
Step	Duration (s)						
1	11.322						
/ 12:50:12.853 PM // 12:50:24.178 PM /							
Tree Data Structure							
@Regression							

#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page 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: '4.28.1', revision: '73f5ad48a2' 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: [2444d703b9440522e05a8928189b29e2, 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:57150}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se.cdp: ws://localhost:57150/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: 2444d703b9440522e05a8928189b29e2	FAILED	11.322 s

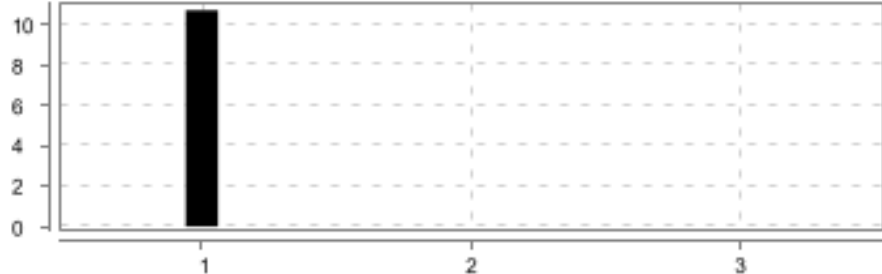

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:287) at StepDefinitions.TreeSteps.the_user_is_on_the_binary_search_trees_page(TreeSteps.java:482) at ?.The user is on the Binary Search Trees page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:391) * Not displayable characters are replaced by '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

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

PASSED		DURATION - 2.711 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 12:50:12.977 PM // 12:50:15.688 PM /						
Tree Data Structure						
@Regression						

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	2.511 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.194 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

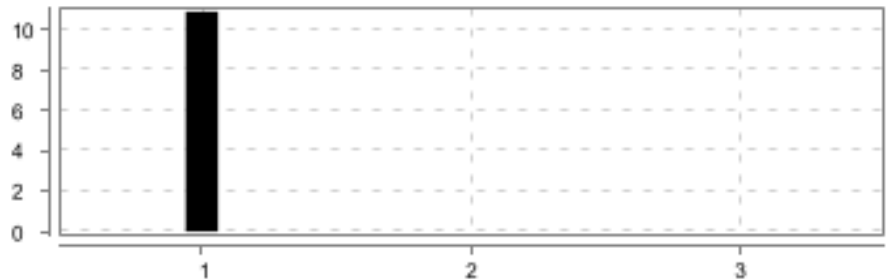

Verify that user receives error for invalid python code in Binary Search Trees TryEditor page

FAILED DURATION - 10.703 s / 12:50:14.344 PM // 12:50:25.047 PM / Tree Data Structure @Regression	 <p>A bar chart with a vertical axis from 0 to 10 and a horizontal axis with labels 1, 2, and 3. A single black bar at position 1 reaches the value 10.</p>	Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	 <p>A donut chart with a central number '3'. The chart is divided into three segments: a red segment (33%), a yellow segment (33%), and a grey segment (33%).</p>
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#	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: '4.28.1', revision: '73f5ad48a2' 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: [43b7812f61b0af4f5aa491bdcfb08dc8, 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:57229}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57229/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: 43b7812f61b0af4f5aa491bdcfb08dc8 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)</pre>	FAILED	10.700 s

#	Step / Hook Details	Status	Duration
	<pre> 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:287) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:489) 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 '?'. </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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.002 s

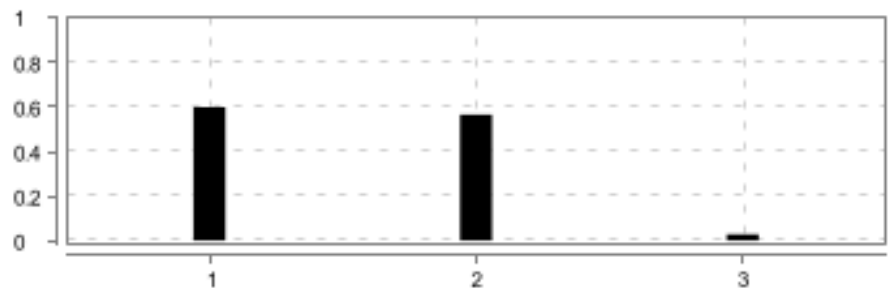

Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page

FAILED DURATION - 10.879 s / 12:50:14.512 PM // 12:50:25.391 PM / Tree Data Structure @Regression		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
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#	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: '4.28.1', revision: '73f5ad48a2' 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: [c7b0f202a9f0a314c4498839709bbb5, 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: </pre>	FAILED	10.876 s

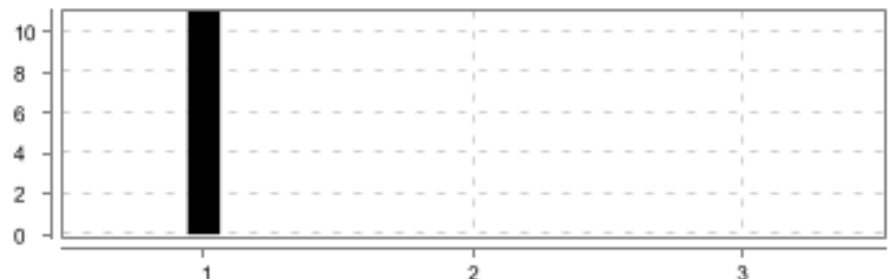

#	Step / Hook Details	Status	Duration
	C:\Users\ashok\AppData\Loca..., fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57208}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57208/devtoo..., se:cdpVersion: 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: c7b0f202a9f0a314c4498839709bbb5f5 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinarySearchTrees(TreePage.java:287) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:489) 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 '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)		

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

<div>PASSED</div> <div>DURATION - 1.196 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>/ 12:50:15.697 PM // 12:50:16.893 PM /</div>			
<div>Tree Data Structure</div>			
<div>@Regression</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.599 s
2	When The user clicks the Implementation Of BST link	PASSED	0.566 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.028 s

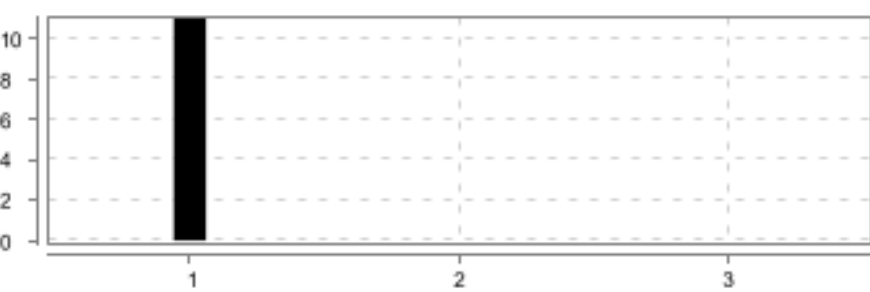

Verify that user is able to navigate to try Editor page for Implementation Of BST page

FAILED	DURATION - 10.984 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 12:50:15.904 PM // 12:50:26.888 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page 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: '4.28.1', revision: '73f5ad48a2' 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: [5dbd1b829be0830afd7ca91c725f8779, 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:57137}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57137/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: 5dbd1b829be0830afd7ca91c725f8779	FAILED	10.982 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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBST(TreePage.java:291) at StepDefinitions.TreeSteps.the_user_is_on_the_implementation_of_bst_page(TreeSteps.java:508) at ?.The user is on the Implementation Of BST page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:424) * Not displayable characters are replaced by '?'. </pre>		
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
	<p>AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)</p> <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39) </pre>	FAILED	0.001 s

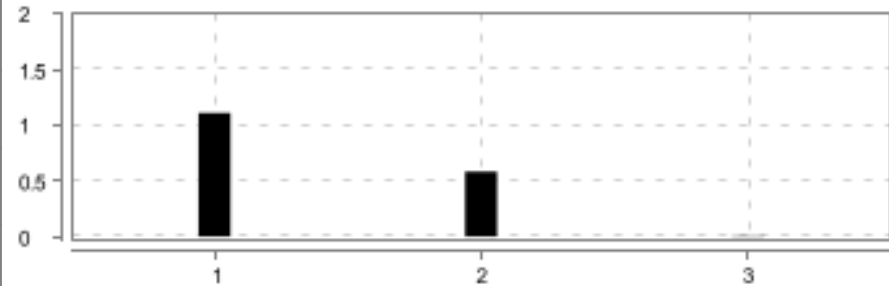

Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page

<div>FAILED</div> <div>DURATION - 10.983 s</div>			<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>	
/ 12:50:16.091 PM // 12:50:27.074 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	<p>Given The user is in the TryEditor page for Implementation Of BST</p> <p>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: '4.28.1', revision: '73f5ad48a2' 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: [905c4def4199c99e65283544d65ad878, 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:57162}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57162/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: 905c4def4199c99e65283544d65ad878</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.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.ImplementationOfBST(TreePage.java:291)</p>	FAILED	10.981 s

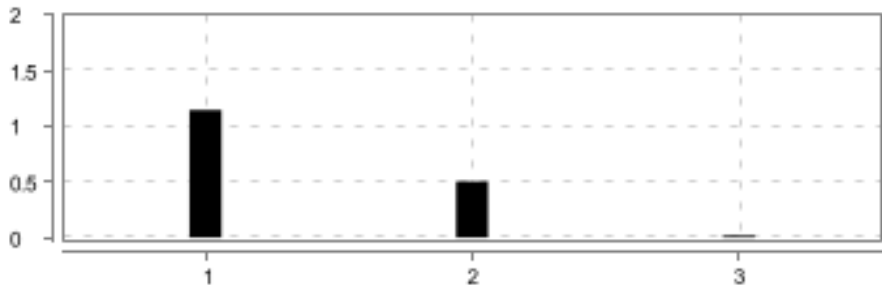
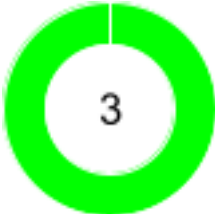
#	Step / Hook Details	Status	Duration
	at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_implementation_of_bst(TreeSteps.java:515) at ?.The user is in the TryEditor page for Implementation Of BST(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:429) * Not displayable characters are replaced by '?'.		
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
	AFTER - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "StepDefinitions.Hooks.driver" is null at StepDefinitions.Hooks.takeScreenshot(Hooks.java:39)	FAILED	0.001 s

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

PASSED	DURATION - 1.704 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 12:50:16.897 PM // 12:50:18.601 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.111 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	0.584 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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

PASSED	DURATION - 1.670 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:50:18.609 PM // 12:50:20.279 PM /				
Tree Data Structure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.147 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	0.505 s
3	Then The user should see output in the Output console	PASSED	0.017 s