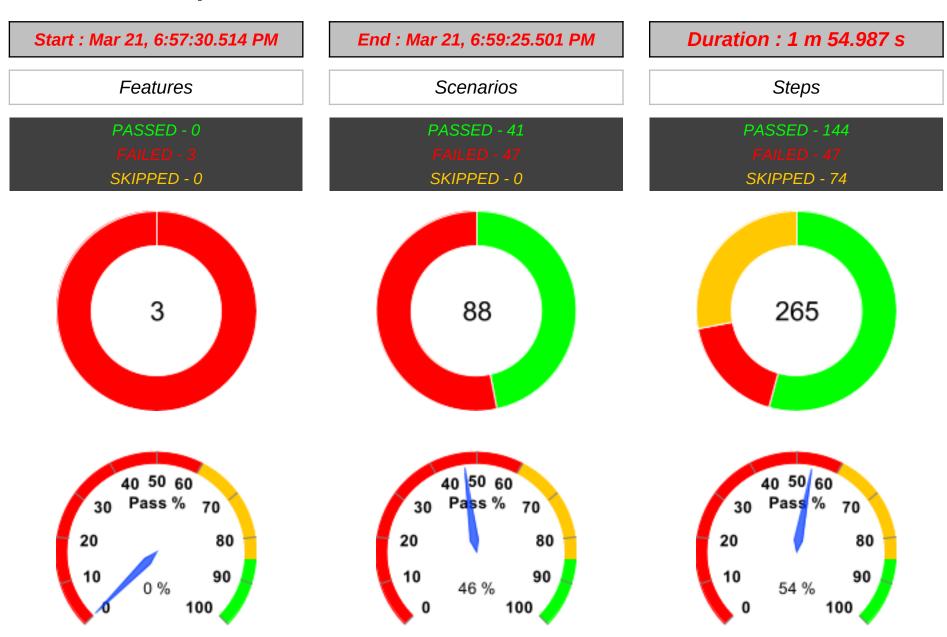
# **Cucumber Report**



Feature			Scer	nario		Step				
Name	Duration	T	P	F	S	<b>T</b>	P	F	S	
Data Structures - Introduction Navigation	57.099 s	7	1	6	0	21	4	6	11	
Graph	1 m 8.401 s	13	3	10	0	39	17	10	12	
Tree Data Structure	56.479 s	68	37	31	0	205	123	31	51	

FAIL & SKIP SCENARIOS -- 3 --

#	Feature Name	Scenario Name							
1	Data Structures - Introduction Navigation	Verify that user is able to navigate to Practice Questions page							
2		Verify that user receives error when click on Run button without entering code							
3		Verify that user is able to navigate to try Editor page							
4		Verify that the user is able to navigate to the Time Comlexity Page							
5		Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity							
6		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity							
7	<u>Graph</u>	Verify that user is able to navigate to Graph Data Structures page							
8		Verify that user is able to navigate to Graph page of Graph-Data structures page							
9		Verify that user is able to navigate to Try Editor page of Graph							

FAIL & SKIP SCENARIOS -- 4 --

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

FAIL & SKIP SCENARIOS -- 5 --

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

FAIL & SKIP SCENARIOS -- 6 --

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

FAIL & SKIP SCENARIOS -- 7 --

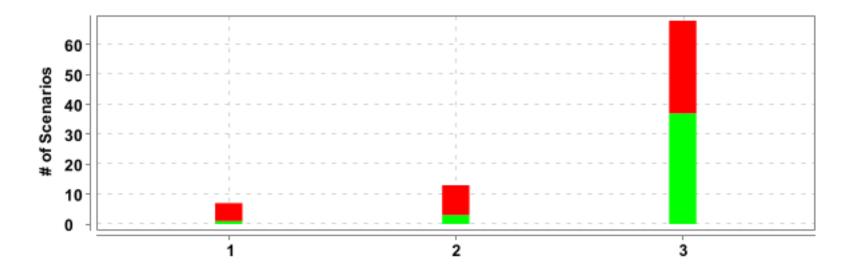
#	Feature Name	Scenario Name
35	Tree Data Structure	Verify that user receives error when click on Run button without entering code in Implementation in Python TryEditor page
36		Verify that user is able to navigate to Binary Tree Traversals page
37		Verify that user is able to navigate to Try Editor page for Binary Tree  Traversals page
38		Verify that user receives error for invalid python code in Binary Tree  Traversals TryEditor page
39		Verify that user is able to see output for valid python code in Binary Tree  Traversals TryEditor page
40		Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page
41		Verify that user is able to navigate to Applications of Binary trees page
42		Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page
43		Verify that user is able to navigate to Binary Search Trees page

FAIL & SKIP SCENARIOS -- 8 --

#	Feature Name	Scenario Name
44	Tree Data Structure	Verify that user is able to navigate to try Editor page for Binary Search  Trees page
45		Verify that user receives error for invalid python code in Binary Search Trees TryEditor page
46		Verify that user is able to see output for valid python code in Binary Search  Trees TryEditor page
47		Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page

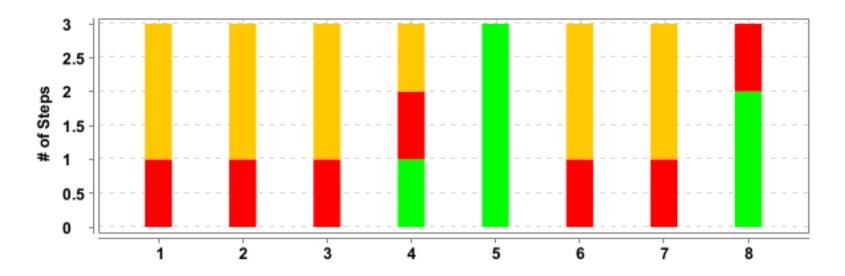
TAG	Scenario			Feature				
Name	T	P	F	S	Т	P	F	S
@DsAlgo_Cucumber	88	41	47	0	3	0	3	0
@second	1	1	0	0	1	0	1	0
@first	1	1	0	0	1	0	1	0

FEATURES SUMMARY -- 10 --



#	Feature Name	T	P	F	S	Duration
1	Data Structures - Introduction Navigation	7	1	6	0	57.099 s
2	<u>Graph</u>	13	3	10	0	1 m 8.401 s
3	Tree Data Structure	68	37	31	0	56.479 s

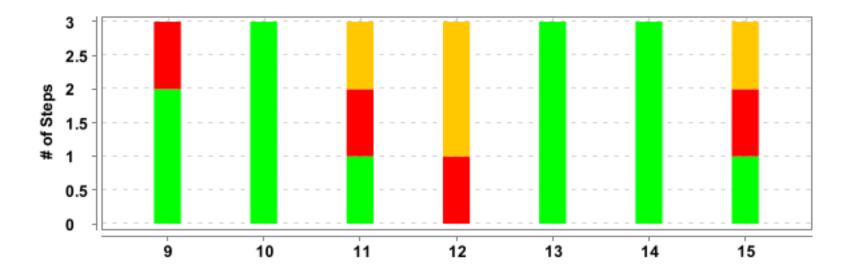
SCENARIOS SUMMARY -- 11 --



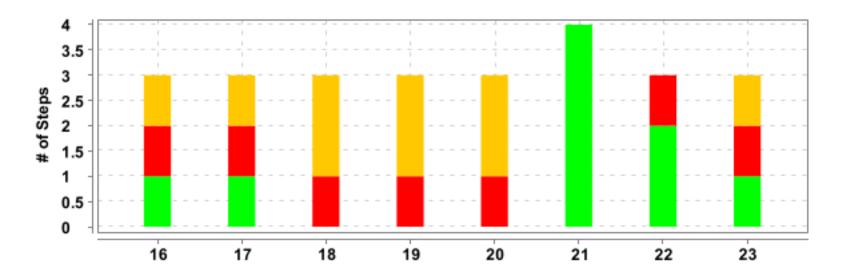
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Data Structures - Introduction Navigation	Verify that user is able to navigate to Practice Questions page	3	0	1	2	53.226 s
2		Verify that user receives error when click on Run button without entering code	3	0	1	2	57.076 s
3		Verify that user is able to navigate to try Editor page	3	0	1	2	51.817 s
4		Verify that the user is able to navigate to the Time Comlexity  Page	3	1	1	1	53.073 s
5		Verify that the user can navigate to Data Structures - Introduction page	3	3	0	0	47.052 s
6		Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity	3	0	1	2	50.247 s
7		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity	3	0	1	2	53.315 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8	Graph	Verify that user is able to navigate to Graph Data Structures	3	2	1	0	46.792 s
		<u>page</u>					

SCENARIOS SUMMARY -- 13 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Graph</u>	Verify that user is able to navigate to Graph page of Graph- Data structures page	3	2	1	0	46.792 s
10		Verify that user is able to navigate to Graph data structure page	3	3	0	0	47.020 s
11		Verify that user is able to navigate to Try Editor page of Graph	3	1	1	1	11.878 s
12		Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page	3	0	1	2	11.550 s
13		Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page	3	3	0	0	15.276 s
14		Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page	3	3	0	0	18.649 s
15		Verify that user is able to navigate to Practice Questions in the Graph Data Structure page	3	1	1	1	18.123 s

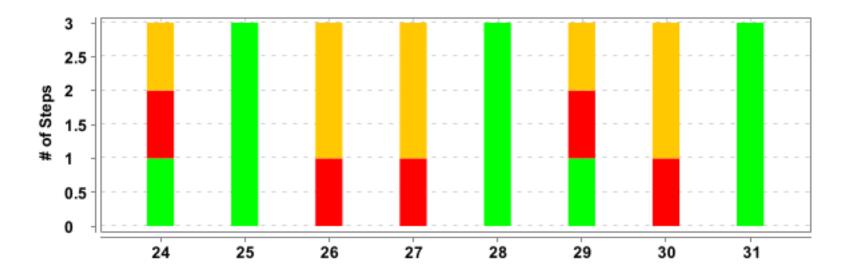


#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Graph</u>	Verify that user is able to navigate to Graph Representations page	3	1	1	1	14.225 s
17		Verify that user is able to navigate to Try Editor page for the Graph Representations page	3	1	1	1	10.102 s
18		Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph *	3	0	1	2	12.080 s
19		Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations	3	0	1	2	12.493 s
20		Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations	3	0	1	2	11.162 s
21	Tree Data Structure	Verify that user is able to navigate to Tree data structure page	4	4	0	0	4.632 s
22		Verify that user is able to navigate to Tree Data Structures page	3	2	1	0	0.990 s

<sup>\*</sup> 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
2	23		Verify that user is able to navigate to Overview of Trees page	3	1	1	1	11.298 s

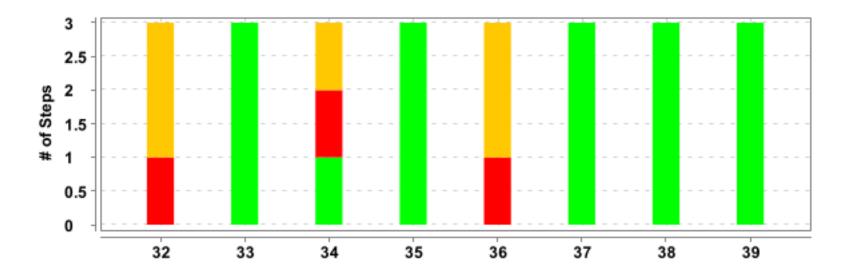
SCENARIOS SUMMARY -- 16 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
24	Tree Data Structure	Verify that user is able to navigate to try Editor page for Overview of Trees page	3	1	1	1	10.042 s
25		Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page	3	3	0	0	3.962 s
26		Verify that user receives error for invalid python code in Overview of Trees TryEditor page	3	0	1	2	10.760 s
27		Verify that user is able to see output for valid python code in Overview of Trees TryEditor page	3	0	1	2	10.794 s
28		Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page	3	3	0	0	2.529 s
29		Verify that user is able to navigate to Terminologies page	3	1	1	1	11.125 s
30		Verify that user is able to navigate to try Editor page for Terminologies page	3	0	1	2	10.975 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
31		Verify that user receives error when click on Run button	3	3	0	0	2.203 s
		without entering code in Terminologies TryEditor page					

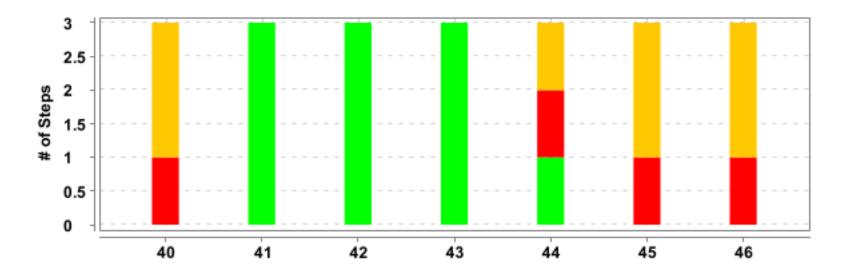
SCENARIOS SUMMARY -- 18 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
32	Tree Data Structure	Verify that user receives error for invalid python code in Terminologies TryEditor page	3	0	1	2	11.022 s
33		Verify that user is able to see output for valid python code in Terminologies TryEditor page	3	3	0	0	2.829 s
34		Verify that user is able to navigate to Types of Trees page	3	1	1	1	11.321 s
35		Verify that user is able to navigate to try Editor page for Types of Trees page	3	3	0	0	2.084 s
36		Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page	3	0	1	2	10.898 s
37		Verify that user receives error for invalid python code in Types of Tree TryEditor page	3	3	0	0	2.981 s
38		Verify that user is able to see output for valid python code in Types of Trees TryEditor page	3	3	0	0	3.274 s

	#	Feature Name	Scenario Name	T	P	F	S	Duration
3	39		Verify that user is able to navigate to Tree Traversal page	3	3	0	0	2.836 s

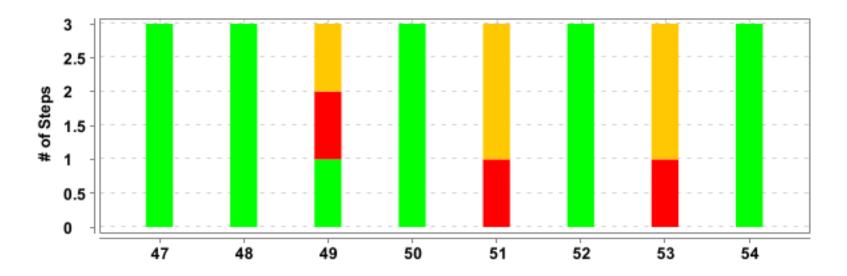
SCENARIOS SUMMARY -- 20 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
40	Tree Data Structure	Verify that user is able to navigate to try Editor page for Tree <u>Traversal page</u>	3	0	1	2	10.803 s
41		Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for *	3	3	0	0	3.490 s
42		Verify that user receives error for invalid python code in Tree  Traversal TryEditor page	3	3	0	0	4.100 s
43		Verify that user is able to see output for valid python code in Tree Traversal TryEditor page	3	3	0	0	4.096 s
44		Verify that user is able to navigate to Traversals-Illustration page	3	1	1	1	11.056 s
45		Verify that user is able to navigate to TryEditor page for Traversals-Illustration page	3	0	1	2	11.156 s
46		Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *	3	0	1	2	11.154 s

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

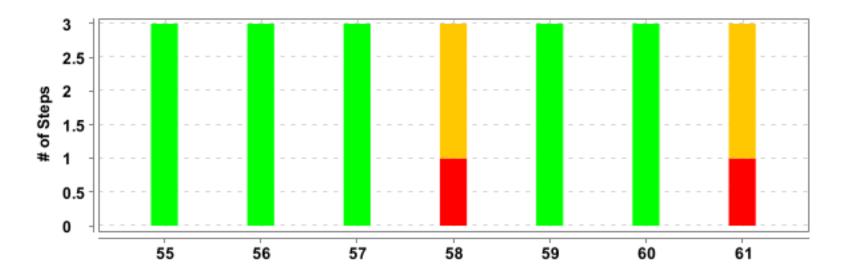
SCENARIOS SUMMARY -- 21 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
47	Tree Data Structure	Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page	3	3	0	0	3.742 s
48		Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page	3	3	0	0	3.852 s
49		Verify that user is able to navigate to Binary trees page	3	1	1	1	11.152 s
50		Verify that user is able to navigate to try Editor page for Binary trees page	3	3	0	0	2.737 s
51		Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page	3	0	1	2	11.383 s
52		Verify that user receives error for invalid python code in Binary trees TryEditor page	3	3	0	0	3.270 s
53		Verify that user is able to see output for valid python code in Binary trees TryEditor page	3	0	1	2	10.912 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
54	1	Verify that user is able to navigate to Types of Binary trees	3	3	0	0	1.900 s
		<u>page</u>					

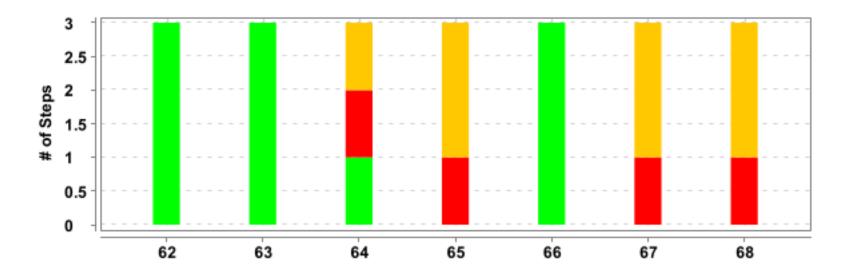
SCENARIOS SUMMARY -- 23 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
55	Tree Data Structure	Verify that user is able to navigate to try Editor page for Types of Binary Trees page	3	3	0	0	3.005 s
56		Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *	3	3	0	0	2.365 s
57		Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page	3	3	0	0	3.376 s
58		Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page	3	0	1	2	10.925 s
59		Verify that user is able to navigate to Implementation in Python page	3	3	0	0	1.954 s
60		Verify that user is able to navigate to try Editor page for Implementation in Python page	3	3	0	0	2.949 s
61		Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *	3	0	1	2	11.025 s

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

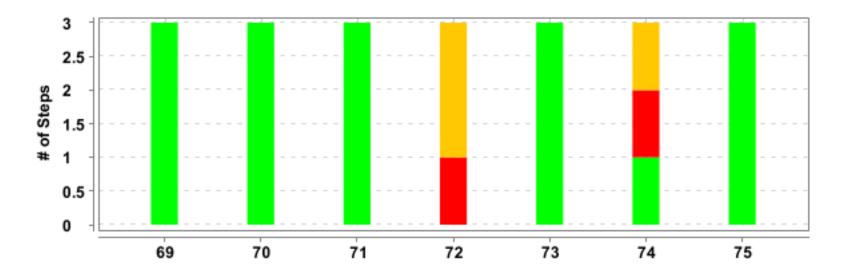
SCENARIOS SUMMARY -- 24 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
62	Tree Data Structure	Verify that user receives error for invalid python code in Implementation in Python TryEditor page	3	3	0	0	3.829 s
63		Verify that user is able to see output for valid python code in Implementation in Python TryEditor page	3	3	0	0	3.949 s
64		Verify that user is able to navigate to Binary Tree Traversals page	3	1	1	1	11.083 s
65		Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page	3	0	1	2	11.012 s
66		Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *	3	3	0	0	3.282 s
67		Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page	3	0	1	2	10.887 s
68		Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page	3	0	1	2	11.172 s

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

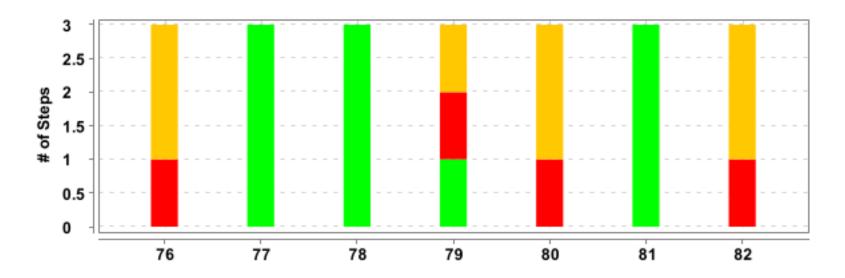
SCENARIOS SUMMARY -- 25 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
69	Tree Data Structure	Verify that user is able to navigate to Implementation of Binary Trees page	3	3	0	0	1.737 s
70		Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page	3	3	0	0	4.045 s
71		Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *	3	3	0	0	6.273 s
72		Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page	3	0	1	2	11.190 s
73		Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page	3	3	0	0	5.823 s
74		Verify that user is able to navigate to Applications of Binary trees page	3	1	1	1	11.350 s
75		Verify that user is able to navigate to try Editor page for Applications of Binary trees page	3	3	0	0	3.537 s

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

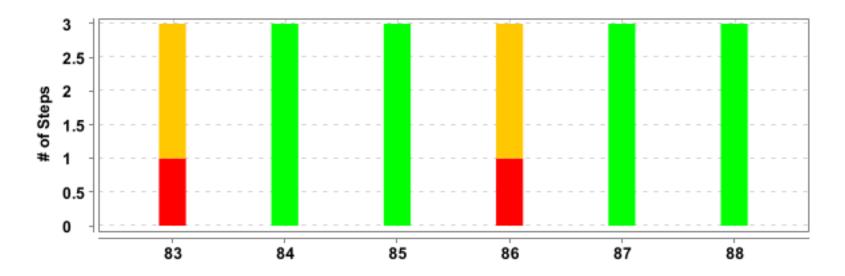
SCENARIOS SUMMARY -- 26 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
76	Tree Data Structure	Verify that user receives error when click on Run button without entering code in Applications of Binary trees *	3	0	1	2	11.404 s
77		Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page	3	3	0	0	4.527 s
78		Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page	3	3	0	0	5.471 s
79		Verify that user is able to navigate to Binary Search Trees page	3	1	1	1	11.239 s
80		Verify that user is able to navigate to try Editor page for Binary Search Trees page	3	0	1	2	11.281 s
81		Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page	3	3	0	0	3.989 s
82		Verify that user receives error for invalid python code in Binary Search Trees TryEditor page	3	0	1	2	10.718 s

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

SCENARIOS SUMMARY -- 27 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
83	Tree Data Structure	Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page	3	0	1	2	10.690 s
84		Verify that user is able to navigate to Implementation Of BST page	3	3	0	0	2.241 s
85		Verify that user is able to navigate to try Editor page for Implementation Of BST page	3	3	0	0	2.605 s
86		Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *	3	0	1	2	10.872 s
87		Verify that user receives error for invalid python code in Implementation Of BST TryEditor page	3	3	0	0	2.986 s
88		Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page	3	3	0	0	2.706 s

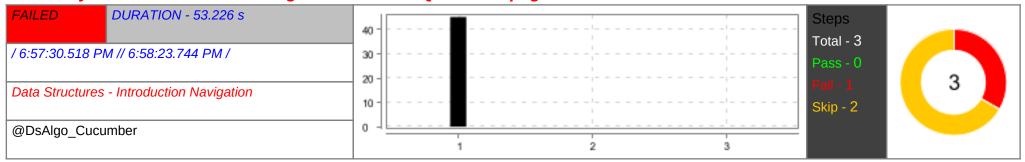
<sup>\*</sup> The feature name and/or scenario name has been cropped to fit in the available space.

DETAILED SECTION -- 28 --

### **Data Structures - Introduction Navigation**

Scenarios		Steps	
Total - 7		Total - 21	
Pass - 1	7	Pass - 4	21
Fail - 6		Fail - 6	21
Skip - 0		Skip - 11	
	Total - 7  Pass - 1  Fail - 6	Total - 7 Pass - 1 Fall - 6	Total - 7 Pass - 1 Fail - 6  Total - 21 Pass - 4 Fail - 6

### **Verify that user is able to navigate to Practice Questions page**



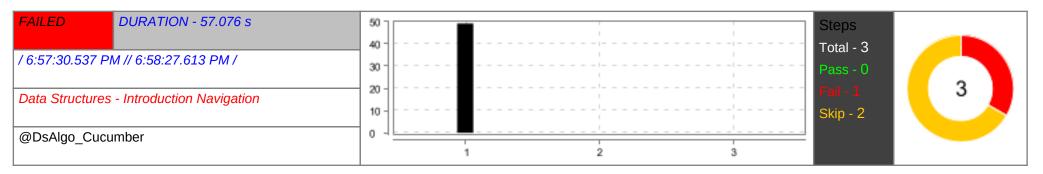
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	FAILED	45.172 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css selector", "selector"; "list\-group\-item"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [99e1f8460026dcd86994381d4b333c2a, findElement {value=ist-group-item, using=class name}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59445}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59445/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: 99e1f8460026dcd86994381d4b333c2a at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(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)		

DETAILED SECTION -- 29 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165)		
	at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:66)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source)		
	at pageObjects.DataStructurePage.checkTimeComplexity(DataStructurePage.java:111)		
	at StepDefinitions.DataStructureSteps.the_user_is_in_the_time_complexity_page(DataStructureSteps.java:74)		
	at ?.The user is in the Time Complexity page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/		
	DataStructure.feature:15)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks the Practice Questions button	SKIPPED	0.001 s
	Then The user should be redirected to Practice Questions of Data structures-Introduction	SKIPPED	0.000 s

Verify that user receives error when click on Run button without entering code

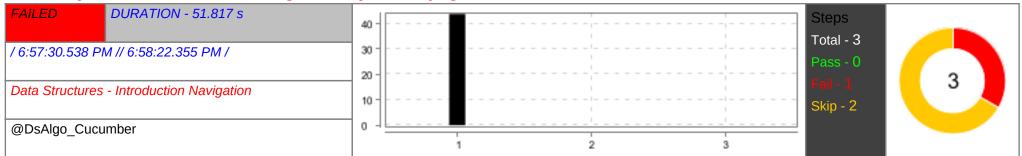
DETAILED SECTION -- 30 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page.	FAILED	49.086 s
	·		
	at org.openga.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165)		
	at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:66)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source)		
	at pageObjects.DataStructurePage.checkTimeComplexity(DataStructurePage.java:111)		

#	Step / Hook Details	Status	Duration
	at StepDefinitions.DataStructureSteps.the_user_is_in_the_try_editor_page(DataStructureSteps.java:103) at ?.The user is in the tryEditor page.(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/DataStructure. feature:25) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.000 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:210) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:2174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks the Run Button without entering the code in the Editor	SKIPPED	0.000 s
3	Then The user should able to see an error message in alert window.	SKIPPED	0.001 s

## Verify that user is able to navigate to try Editor page



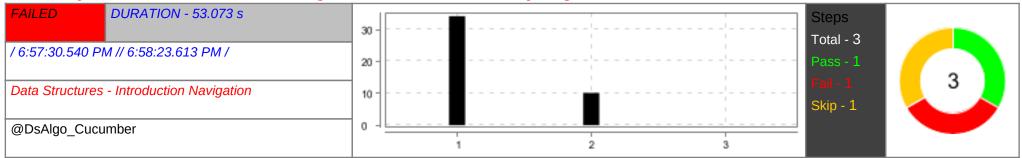
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	FAILED	43.831 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css		

DETAILED SECTION -- 32 --

#	Step / Hook Details	Status	Duration
#	selector","selector"."Isit-group\-item"} (Session info: chrome=134.0.6998.39) For documentation on this error, please visit: https://www.selenium.dev/documentation/web/driver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [268057f0639b49018cb5e67ba8d1b7d8, findElement (value=list-group-tiem, using=class name)] Capabilities (acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.99, chrome: (chromedriverVersion: 134.0.6998.165 ((fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca), fedcm:accounts: true, goog:chromeo/ptions: (debuggerAddress: localhost:59257r), networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), seccp: ws://localhost:59257/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:inriphilength: true, webauthn:extension:rcredBlob: true, webauthn:extension:dismiss and notify, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true) Session ID: 268057f0639b49018cb5e67ba8d1b7/8 at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:3501) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:3501) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:361) 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.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(	Status	Duration
	DataStructure.feature:20)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks Try Here button	SKIPPED	0.000 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	SKIPPED	0.001 s

## Verify that the user is able to navigate to the Time Comlexity Page

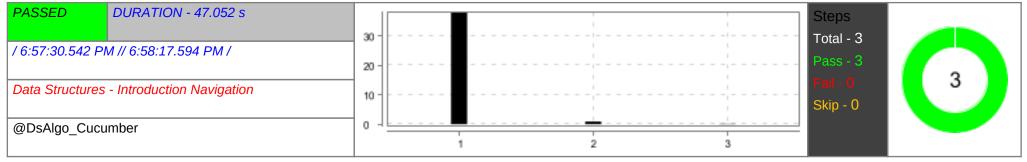


#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	34.183 s
2	When The user clicks on the Time Complexity link	FAILED	10.128 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css selector","selector":".list\-group\-item"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [55b129b9f532917d48fe6c4d8e014475, findElement {value=list-group-item, using=class name}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59329}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59329/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: 55b129b9f532917d48fe6c4d8e014475 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		

#	Step / Hook Details	Status	Duration
	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.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) 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.DefaultElementLocator.findElement(DefaultElementLocator.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.DataStructurePage.checkTimeComplexity(DataStructurePage.java:111) at StepDefinitions.DataStructureSteps.the_user_clicks_on_the_time_complexity_link(DataStructureSteps.java:62) at ?.The user clicks on the Time Complexity link(file:///C://Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/ DataStructure.feature:11) **Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.pla	FAILED	0.002 s
3	Then The user should be able to land on the Time complexity page	SKIPPED	0.001 s

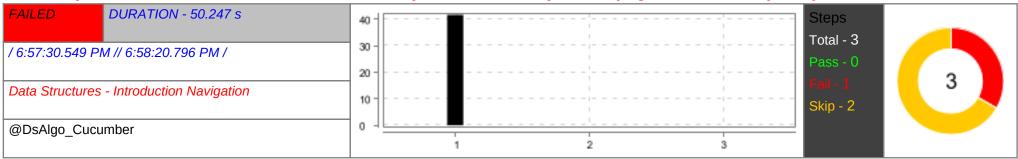
DETAILED SECTION -- 35 --

#### Verify that the user can navigate to Data Structures - Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	37.965 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.888 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.090 s

#### Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity

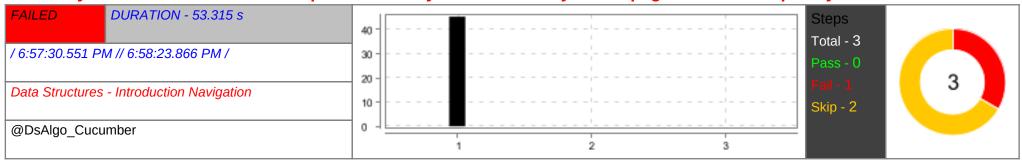


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for the Time complexity page	FAILED	41.666 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css selector","selector":".list\-group\-item"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [eb373d64f9b06798389fc62460e85aa5, findElement {value=list-group-item, using=class name}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59387}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59387/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:virtualAuthenticators:		

Step / Hook Details	Status	Duration
true} Session ID: eb373d64f9b06798389fc62460e85aa5 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.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:366) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)	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.DataStructurePage.checkTimeComplexity(DataStructurePage.java:111) at StepDefinitions.DataStructureSteps.the_user_is_in_the_try_editor_page_for_the_time_complexity_page(DataStructureSteps.java:124) at ?.The user is in the tryEditor page for the Time complexity page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/DataStructure.feature:30) * Not displayable characters are replaced by '?'.  AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.003 s
org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 {fd886e2cb29, userDataDir: C:Users\u00edshok\u00edAppDatal\u00edco}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:virtualAuthenticators: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		0.000 3
	true} Session ID: eb373d64f9b06798389fc62460e85aa5 at java base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java.62) at java base/jdk.internal.reflect.DirectConstructor.newInstance(Constructor.java.501) at java base/java.lang.reflect.Constructor.newInstance(Constructor.java.495) at org.openqa.selenium.remote.codec.wic.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java.138) at org.openqa.selenium.remote.codec.wic.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java.138) at org.openqa.selenium.remote.codec.wic.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java.138) at org.openqa.selenium.remote.service.DriverCommandExecutor.java.215) at org.openqa.selenium.remote.service.DriverCommandExecutor.pava.215 at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java.174) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java.174) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java.174) at org.openqa.selenium.remote.ElementLocation.fidElement(FlementLocation.java.165) at org.openqa.selenium.remote.ElementLocation.fidElement(ElementLocation.java.66) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java.363) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java.363) at org.openqa.selenium.support.pagefactory.pefatutElementLocation.fileElementLocation.fileElementLocation.java.663) at org.openqa.selenium.support.pagefactory.jitemal.Location.fileElementLocation.fileElem	true) Session ID: eb373d64f9b06798389fc62460e85as5 at java base/jdk. internal.reflect.DirectConstructorHandleAccessor.newinstance(DirectConstructorHandleAccessor.java.62) at java base/jdk.alagr.eflect.Constructor.newinstance(WithCaller(Constructor.java.501) at java base/java.lagr.eflect.Constructor.newinstance(WithCaller(Constructor.java.485) at org.openqa.selenium.remote.ErrofCode.de.edoe/deFrorOdec.java.167) at org.openqa.selenium.remote.ErrofCode.de.edoe/deFrorOdec.java.167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java.138) at org.openqa.selenium.remote.brttpCommandExecutor.anamadExecutor.java.215) at org.openqa.selenium.remote.brttpCommandExecutor.invokeExecute(ProverCommandExecutor.java.216) at org.openqa.selenium.remote.service.DriverCommandExecutor.pivac.216) at org.openqa.selenium.remote.service.DriverCommandExecutor.java.174) at org.openqa.selenium.remote.service.DriverCommandExecutor.java.216) at org.openqa.selenium.remote.ElementLocation.ElementIfCeroffCoroffCxecutor.pivac.274 at org.openqa.selenium.remote.PlementLocation.ElementIfCeroffCxecutor.pivac.274 at org.openqa.selenium.remote.PlementLocation.ElementIfCeroffCxecutor.pivac.2765) at org.openqa.selenium.remote.RemoteWebDriver.indElement(RemoteWebDriver.java.362) at org.openqa.selenium.memote.RemoteWebDriver.indElement(RemoteWebDriver.java.363) at org.openqa.selenium.support.pagefactory.DefaultElementLocatior.java.363 at org.openqa.selenium.support.pagefactory.DefaultElementLocatior.findElement(DefaultElementHandler.java.382) at org.openqa.selenium.support.pagefactory.DefaultElementLocatior.findElement(PedaultElementHandler.java.383) at jdk.provy2/jdk.provy2.28-proxy42.click(Unknown Source) at StepDefinitions.DataStructureFage.checkTimeComplexityOtatStructurePage.java:111) at StepDefinitions.DataStructureFage.checkTimeComplexityOtatStructurePage.java:110 at StepDefinitions.DataStructureFage.checkTimeComplexityOtatStructurePage.pava.200 Not displayable characters are replaced by 7:  AFTER_STEP - Ste

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

## Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity



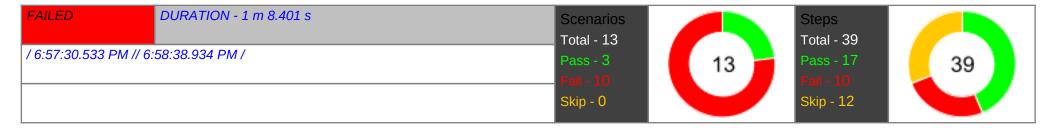
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for the Time complexity page	FAILED	45.335 s
	org.openga.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"css selector";"selector":".list\-group\-item"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, findElement {value=list-group-item, using=class name}] Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165} (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59526}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/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:inriPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true) Session ID: adf7c22e760e86e6ab373eeb8d80f85b at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) 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.EcrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.Codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.Service.DriverCommandExecutor.execute(PitverCommandExecutor.java:215) at org.openqa.selenium.remote.Service.DriverCommandExecutor.execu		

DETAILED SECTION -- 38 --

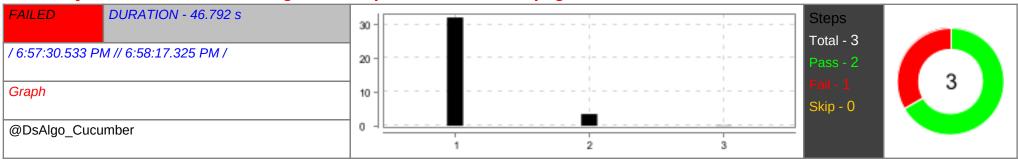
#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:66) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.DataStructurePage.checkTimeComplexity(DataStructurePage.java:111) at StepDefinitions.DataStructureSteps.the_user_is_in_the_try_editor_page_for_the_time_complexity_page(DataStructureSteps.java:124) at ?.The user is in the tryEditor page for the Time complexity page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/DataStructure.feature:39) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDatabir: C:\Userslashok\AppData\Loca), fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: rormal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)  at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.002 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the tryEditor and clicks on Run button		0.000 s
3	Then The user should able to see output in the console.	SKIPPED	0.000 s

## Graph

DETAILED SECTION -- 39 --



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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	32.106 s
2	When The user selects Graph item from the drop down menu.	PASSED	3.467 s
3	Then The user should land in Graph Data Structure Page	FAILED	0.083 s
	java.lang.AssertionError: expected [Graph] but found [NumpyNinja] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.GraphSteps.the_user_should_land_in_graph_data_structure_page(GraphSteps.java:67) at ?.The user should land in Graph Data Structure Page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:15) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  Verify that user is able to navigate to Graph Data Structures page	PASSED	0.263 s

#	Step / Hook Details	Status	Duration

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

		 •			1 3		
FAILED	DURATION - 46.792 s	30 -	 			Steps	
/ 6:57:30.557	PM // 6:58:17.349 PM /	20 -	 			Total - 3 Pass - 2	
Graph		10 -	 			Fail - 1	3
@DsAlgo_Cu	ıcımbar			<u> </u>	<u> </u>	Skip - 0	
@D3Aig0_Cu	cumber		1	2	3		

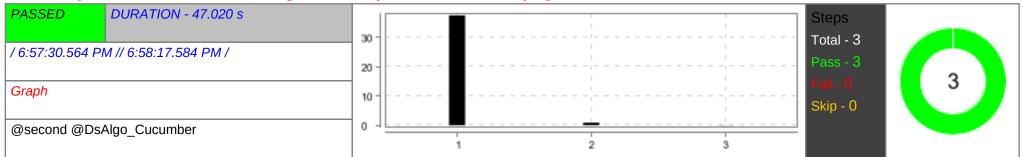
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	35.027 s
2	When The user clicks Graph link	PASSED	1.191 s
3	Then The user should be redirected to Graph page of Graph-Data structures	FAILED	0.292 s
	java.lang.AssertionError: expected [Graph] but found [NumpyNinja] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.GraphSteps.the_user_should_be_redirected_to_graph_page_of_graph_data_structures(GraphSteps.java:84) at ?.The user should be redirected to Graph page of Graph-Data structures(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/ test/resources/Features/Graph.feature:20) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	PASSED	0.395 s

	Step / Hook Details	Status	Duration
	Verify that user is able to navigate to Graph page of Graph-Data structures page		
-	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	1.915 s
	org.openqa.selenium.WebDriverException: Timed out waiting for driver server to stop. Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [38e14a541044d2d8cbe73d772107cd7b, quit {}] 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:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:164)		
l	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
l	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.quit(RemoteWebDriver.java:446)		
l	at org.openqa.selenium.chromium.ChromiumDriver.quit(ChromiumDriver.java:418)		
l	at StepDefinitions.Hooks.tearDown(Hooks.java:32)		
	Caused by: java.util.concurrent.ExecutionException: java.util.concurrent.RejectedExecutionException: Task java.util.concurrent. FutureTask@4b9b8e2[Not completed, task = java.util.concurrent.Executors\$RunnableAdapter@4584b2d9[Wrapped task = org.openqa. selenium.remote.http.jdk.JdkHttpClient\$\$Lambda/0x00000281034b4c38@41bb3eb1]] rejected from java.util.concurrent. ThreadPoolExecutor@550a52a8[Terminated, pool size = 0, active threads = 0, queued tasks = 0, completed tasks = 24]		
	at java.base/java.util.concurrent.CompletableFuture.wrapInExecutionException(CompletableFuture.java:345)		
	at java.base/java.util.concurrent.CompletableFuture.reportGet(CompletableFuture.java:440)		
	at java.base/java.util.concurrent.CompletableFuture.get(CompletableFuture.java:2140)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:160)		
	6 more Caused by: java.util.concurrent.RejectedExecutionException: Task java.util.concurrent.FutureTask@4b9b8e2[Not completed, task		
l	= java.util.concurrent.Executors\$RunnableAdapter@4584b2d9[Wrapped task = org.openqa.selenium.remote.http.jdk.JdkHttpClient\$\$Lambda/ 0x00000281034b4c38@41bb3eb1]] rejected from java.util.concurrent.ThreadPoolExecutor@550a52a8[Terminated, pool size = 0, active threads = 0, queued tasks = 0, completed tasks = 24]		
L	at java.base/java.util.concurrent.ThreadPoolExecutor\$AbortPolicy.rejectedExecution(ThreadPoolExecutor.java:2082)		

DETAILED SECTION -- 42 --

#	Step / Hook Details	Status	Duration
	at java.base/java.util.concurrent.ThreadPoolExecutor.reject(ThreadPoolExecutor.java:841)		
	at java.base/java.util.concurrent.ThreadPoolExecutor.execute(ThreadPoolExecutor.java:1377)		
	at java.base/java.util.concurrent.AbstractExecutorService.submit(AbstractExecutorService.java:124)		
	at org.openqa.selenium.remote.http.jdk.JdkHttpClient.executeAsync(JdkHttpClient.java:381)		
	at org.openqa.selenium.remote.http.jdk.JdkHttpClient.execute(JdkHttpClient.java:410)		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:212)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.lambda\$execute\$1(DriverCommandExecutor.java:126)		
	at java.base/java.util.concurrent.CompletableFuture\$AsyncSupply.run(CompletableFuture.java:1812)		
	at java.base/java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1144)		
	at java.base/java.util.concurrent.ThreadPoolExecutor\$Worker.run(ThreadPoolExecutor.java:642)		
	at java.base/java.lang.Thread.run(Thread.java:1575)		

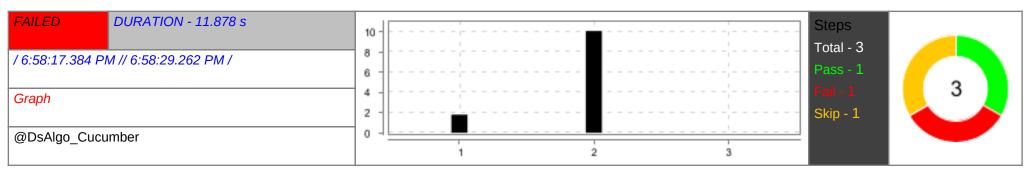
## Verify that user is able to navigate to Graph data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	37.534 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.881 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.042 s

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

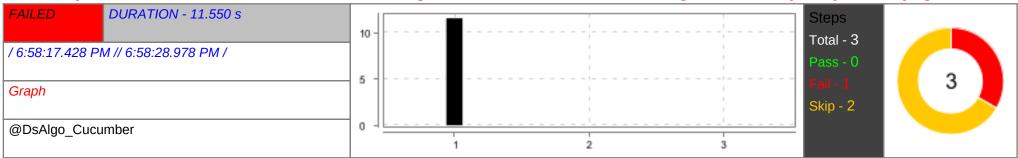
DETAILED SECTION -- 43 --



Step / Hook Details	Status	Duration
Given The user is on the Graph page	PASSED	1.790 s
When The user clicks Try Here button in Graph page	FAILED	10.064 s
org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element.  ("method":"ypath", "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-elementexception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c1a8cc6016dbfa27c6fcd09e76bccc86, 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:Userslashok/AppDatalLoca), fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59293/}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59293/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:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: c1a8cc6016dbfa27c6fcd09e76bccc86 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.ErrorCodec.decode(ErrorCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCo	FAILED	10.064 s

#	Step / Hook Details	Status	Duration
	at pageObjects.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_clicks_try_here_button_in_graph_page(GraphSteps.java:98) at ?.The user clicks Try Here button in Graph page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:24) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\appDataLoca\}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:intualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)  at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.001 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	SKIPPED	0.000 s

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



	#	Step / Hook Details	Status	Duration
	1	Given The user is in the Try Editor page	FAILED	11.538 s
L		org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element:		

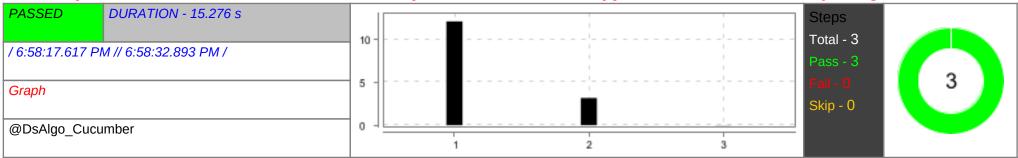
DETAILED SECTION -- 45 --

#	Step / Hook Details	Status	Duration
#	Step / Hook Details  ("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/mo-such-element-exception Build info: version: '4.29.0', revision: '15c1ec94cb' 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: [bi43e01d811a148ea4064t196827ae03, findleBement (Valez/@href=/tryEditorf), using=xpath]} Capabilities (acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2b29, userDataDir: C\UserskashakAppDataLoca), fedom:accounts: true, opog-chromeopotions: {debuggerAddress: localhost:59473/devtoc, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 30000, script: 30000, unaheldePromptBehavior: dismiss and notify, webauthn:extension:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:extensio	Status	Duration
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

DETAILED SECTION -- 46 --

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks the Run button without entering the code in the Editor	SKIPPED	0.000 s
3	Then The user should see an error message in an alert window	SKIPPED	0.000 s

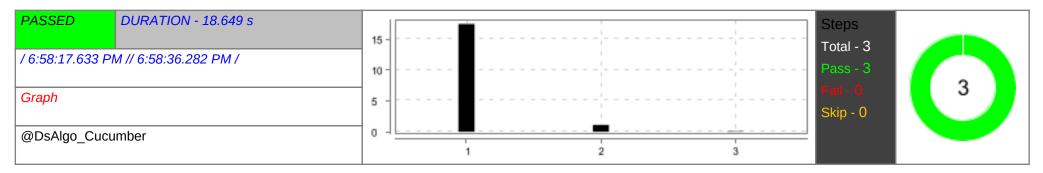
## Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	12.088 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	PASSED	3.163 s
3	Then The user should see an error message in an alert window	PASSED	0.013 s

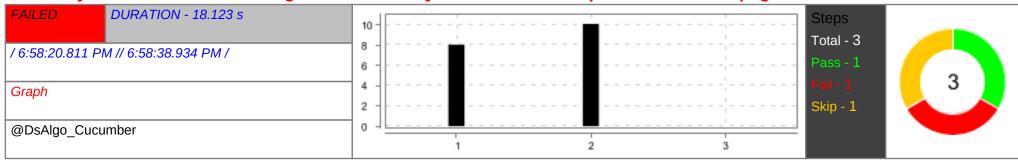
Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page

**DETAILED SECTION** 



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	17.453 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	PASSED	1.118 s
3	Then The user should see output in the Output console	PASSED	0.071 s

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



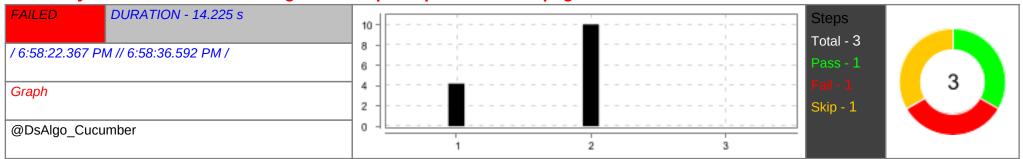
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	8.025 s
2	When The user clicks Practice Questions link	FAILED	10.083 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Practice Questions"} (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: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [eb373d64f9b06798389fc62460e85aa5, 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:59387}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59387/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:		

DETAILED SECTION -- 48 --

#	Step / Hook Details	Status	Duration
	eb373d64f9b06798389fc62460e85aa5		
	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.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:52)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.003 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	Then The user should be redirected to Practice page	SKIPPED	0.000 s

## Verify that user is able to navigate to Graph Representations page



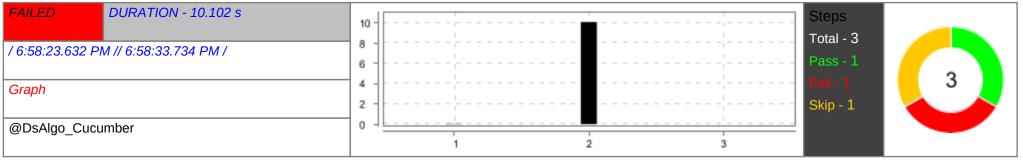
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	4.191 s
2	When The user clicks Graph Representations link	FAILED	10.026 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Graph 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: '4.29.0', revision: '5fc1ec94cb' System info: os. name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [268057f0639b49018cb5e67ba8d1b7d8, 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:59257}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59257/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: 268057f0639b49018cb5e67ba8d1b7d8 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)		

DETAILED SECTION -- 50 --

#	Step / Hook Details	Status	Duration
	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:57)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openga.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:	]	
	'5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openga.selenium.		
	chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion:		
	134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca},		
	fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy:		
	normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true,		
	strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify,		
	webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openga.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	Then The user should be redirected to Graph Representations page	SKIPPED	0.000 s

DETAILED SECTION -- 51 --

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

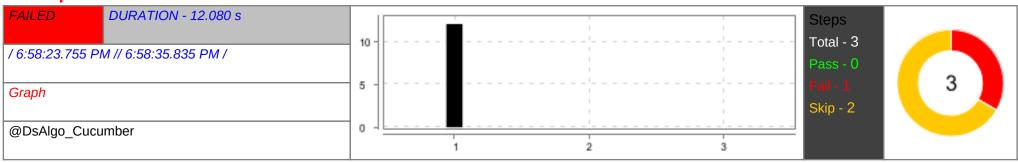


#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.033 s
2	When The user clicks Try Here button in the Graph Representations page	FAILED	10.058 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/mo-such-element-exception Build info: version: '4.29.0', revision: '5fc1ee946' System info: os.name: Windows 11, os.arch: 'amd64', os.version: '120.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [55b129b9f532917d48fe6c4d8e014475, findElement {value=//a[@href='/tryEditor'], using=xpath}]		

DETAILED SECTION -- 52 --

#	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.GraphPage.TryHereButton(GraphPage.java:149) at StepDefinitions.GraphSteps.the_user_clicks_try_here_button_in_the_graph_representations_page(GraphSteps.java:189) at ?.The user clicks Try Here button in the Graph Representations page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Graph.feature:62)  * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	SKIPPED	0.000 s

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

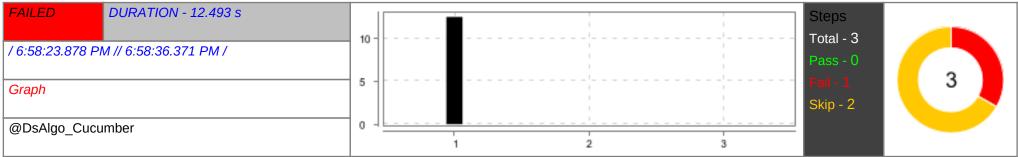


DETAILED SECTION -- 53 --

#	Step / Hook Details	Status	Duration
	Given The user is in the Try Editor page	FAILED	12.071 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [99e1f8460026dcd86994381d4b333c2a, 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:59445}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59445/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: 99e1f8460026dcd86994381d4b333c2a at java.base/java.lang.reflect.Constructor.handleAccessor.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)	FAILED	12.071 s
	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:66)		
_	* Not displayable characters are replaced by '?'.		0.000
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true,	FAILED	0.002 s

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

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



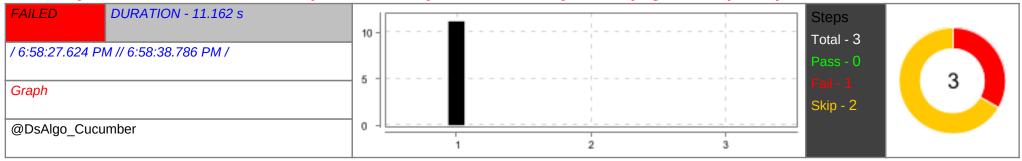
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	FAILED	12.482 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/tryEditor']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, 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:59526}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/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: adf7c22e760e86e6ab373eeb8d80f85b at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		

#	Step / Hook Details	Status	Duration
	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.execute(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.\$Element(Element(ElementLocation.java:165) 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.DefaultElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHocator.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:71) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: platform.pla	FAILED	0.004 s

DETAILED SECTION -- 56 --

#	Step / Hook Details	Status	Duration
3	Then The user should see an error message in an alert window	SKIPPED	0.000 s

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

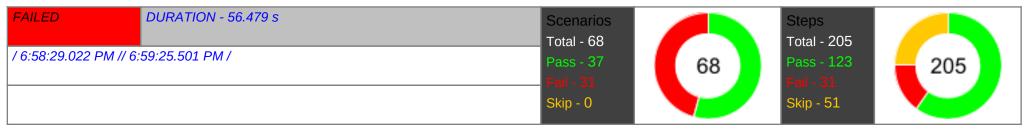


#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	FAILED	11.149 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element:  {"method":"xpath","selector":"/la[@href=/tryEditor"]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: "Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [a9d7452726c68e599699620:3fc381cd9, findElement {value=/la[@href=/tryEditor"], using=xpath}] Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userPotataDir: C:\Users\u00e4shok\u00e4\u00e4pDataL\u00e4\		

DETAILED SECTION -- 57 --

#	Step / Hook Details	Status	Duration
	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:80) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppDataLl.oca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: o, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)  at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)  at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.004 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	SKIPPED	0.001 s
3	Then The user should see output in the Output console	SKIPPED	0.000 s

#### **Tree Data Structure**



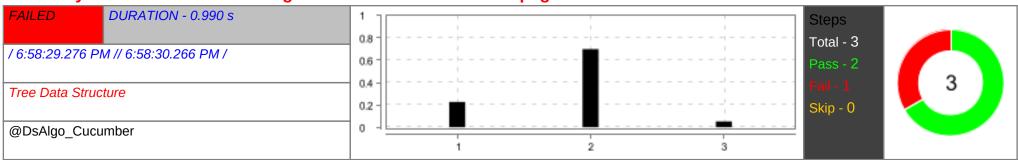
DETAILED SECTION -- 58 --

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

PASSED DURATION - 4.632 s			Steps
/ 6:58:29.022 PM // 6:58:33.654 PM /			Total - 4
7 0.30.29.022 FW// 0.30.33.034 FW/			Pass - 4
Tree Data Structure			Fail - 0
@DsAlgo_Cucumber @first	<b>_</b>		Skip - 0
	1 2	3 4	

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	3.480 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.651 s
3	And The user select Tree item from the drop down menu	PASSED	0.477 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.010 s

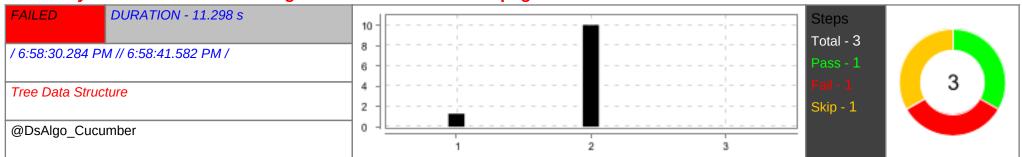
## Verify that user is able to navigate to Tree Data Structures page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.226 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.699 s
3	Then The user should land on the Tree Data Structure page	FAILED	0.051 s
	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)		

#	Step / Hook Details	Status	Duration
	at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.TreeSteps.the_user_should_land_on_the_tree_data_structure_page(TreeSteps.java:78) at ?.The user should land on the Tree Data Structure page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:15)  * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.007 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		

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



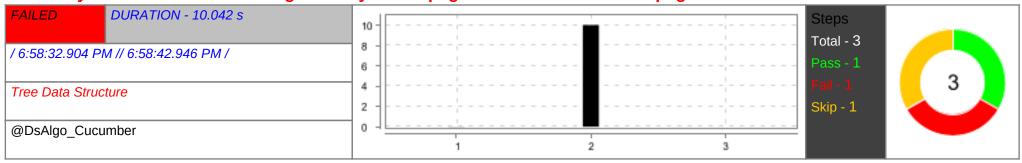
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.268 s
2	When The user clicks Overview of Trees link	FAILED	10.019 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview		

#	Step / Hook Details	Status	Duration
	of Trees']" (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c1a8cc6016dbfa27c6fcd09e76bccc86, 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:59293}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59293/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: c1a8cc6016dbfa27c6fcd09e76bccc86		
	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_clicks_overview_of_trees_link(TreeSteps.java:91)		
	at ?.The user clicks Overview of Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.		
	feature:19)		
	* Not displayable characters are replaced by '?'.		

DETAILED SECTION -- 61 --

#	Step / Hook Details	Status	Duration
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.003 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		
3	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)  Then The user should be redirected to Overview of Trees page	SKIPPED	0.000 s

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



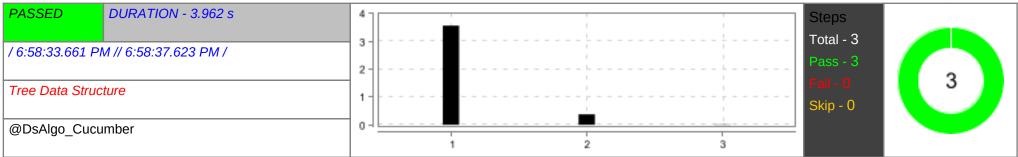
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.015 s
2	When The user clicks Try Here button in the Overview of Trees page	FAILED	10.018 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Try here>>>"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [34c62080e9dd5ad7b472799fe9673548, findElement {value=Try here>>>, using=link text}] Capabilities {acceptInsecureCerts: false,		

#	Step / Hook Details	Status	Duration
	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:59349},		
	networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59349/devtoo,		
	se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000},		
1	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:		
	34c62080e9dd5ad7b472799fe9673548 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:301)		
	at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167)		
1	at org.openqa.selenium.remote.codec.w3c.w3c.HttpResponseCodec.decode(W3CHttpResponseCodec.java:138)		
1	at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:130)		
1	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)		
1	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)		
1	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
1	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	at jdk.proxy2/jdk.proxy2.\$Proxy42.getWrappedElement(Unknown Source)		
1	at org.openga.selenium.remote.WebElementToJsonConverter.apply(WebElementToJsonConverter.java:48)		
	at java.base/java.util.stream.ReferencePipeline\$3\$1.accept(ReferencePipeline.java:215)		
ı	at java.base/java.util.Spliterators\$ArraySpliterator.forEachRemaining(Spliterators.java:1024)		
ı	at java.base/java.util.stream.AbstractPipeline.copyInto(AbstractPipeline.java:570)		
ı	at java.base/java.util.stream.AbstractPipeline.wrapAndCopyInto(AbstractPipeline.java:560)		
ı	at java.base/java.util.stream.ReduceOps\$ReduceOp.evaluateSequential(ReduceOps.java:921)		
ı	at java.base/java.util.stream.AbstractPipeline.evaluate(AbstractPipeline.java:265)		
ı	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:106)		
1	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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:		
	'5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.		

DETAILED SECTION -- 63 --

#	Step / Hook Details	Status	Duration
	chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	Then The user should be redirected to a TryEditor page with a Run button to test.	SKIPPED	0.000 s

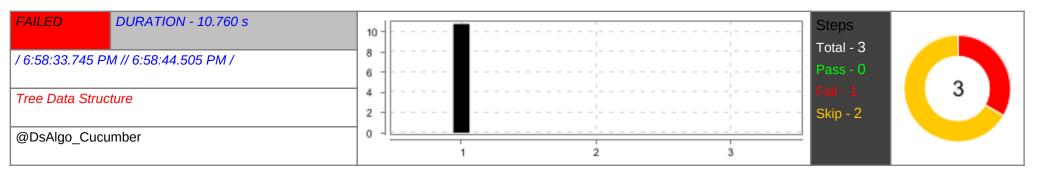
## Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	3.566 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.377 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.011 s

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

DETAILED SECTION -- 64 --



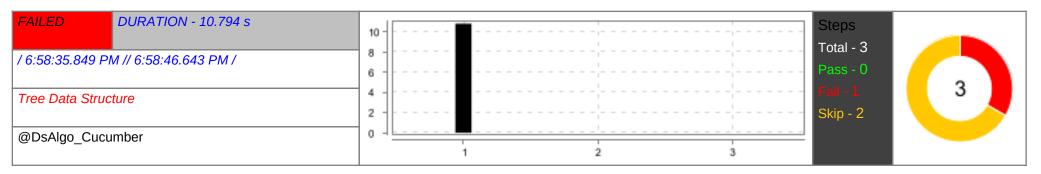
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.752 s
	Given The user is on the TryEditor page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"//a[text()='Overview of Trees]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [55b129b9f532917d48fe6c408e014475, 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:59329}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se::cdp: ws://localhost:59329/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:credBlob: true, bession ID: 55b129b9f532917d48fe6c4d8e014475  at java.base/java.lang.reflect.Constructor.newInstance(VithCaller(Constructor.java:501)  at java.base/java.lang.reflect.Constructor.newInstance(VithCaller(Constructor.java:501)  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:215)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:216)  at or		
	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)		

DETAILED SECTION -- 65 --

#	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:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:33) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: pageLoadStrategy: normal.platformName: platformName: windows, proxy: pageLoadStrategy: normal.platformName: platformName: platformName: platformName: platformName: platformName: platformName: platformName: platformName: platformName	FAILED	0.002 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

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

DETAILED SECTION -- 66 --



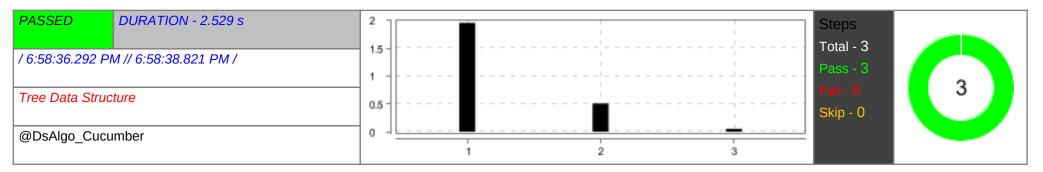
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.788 s
_	Given The user is on the TryEditor page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees"]" (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '15c1ec94cb' 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: [1994.18460026dcd86994381d4b333c2a, findElement {value=//a[text()='Overview of Trees"], using=xpath]} Capabilities {acceptInsecureCerts: false, browserName: chrome, browser/version: 134.0.6998.89, chrome: {chromedriver/version: 134.0.6998.165 (fd886e2cb29, userDataDir: C:Userstashok/AppDataLoca], fedem:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59445}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59445/elvotoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, abauthn:extension:inargeBlob: true, abauthn:extension:inargeB		10.788 s
	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)		

DETAILED SECTION -- 67 --

#	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:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:42) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal.platformName: windows, proxy: pageLoadStrategy: normal.platformName: windows, proxy: pageLoadStrategy: normal.platformName: windows, proxy: pageLoadStrategy: normal.platformName: pageLoadStrategy: normal.platformName: pageLoadStrategy: normal.platformName: page	FAILED	0.001 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	SKIPPED	0.001 s
3	Then The user should see output in the Output console	SKIPPED	0.000 s

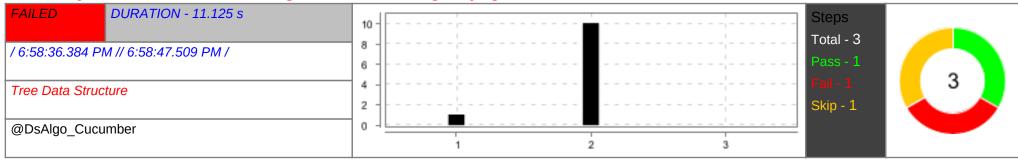
Verify that user is able to navigate to Practice Questions in the Trees Data Structure page

DETAILED SECTION -- 68 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	1.958 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.511 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.053 s

#### **Verify that user is able to navigate to Terminologies page**



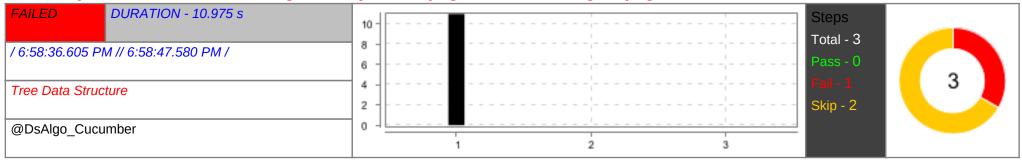
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.049 s
2	When The user clicks Terminologies link	FAILED	10.069 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Terminologies"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/ troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, 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:59526}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/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:		

#	Step / Hook Details	Status	Duration
	adf7c22e760e86e6ab373eeb8d80f85b 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.service.DriverCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(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.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(RemoteWebDriver.java:368) 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.DefaultElementLocator.findElement(PefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.Internal.LocatingElementHandler.java:380 at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.Terminoligies(TreePage.java:245) at StepDefinitions.TreeSteps.the_user_clicks_terminologies_link(TreeSteps.java:191) at ?.The user clicks Terminologies link(file:///C./Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:57) * Not displayable characters are replaced by '?'.	Status	Duration
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}), fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.001 s

DETAILED SECTION -- 70 --

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Terminologies page	SKIPPED	0.000 s

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

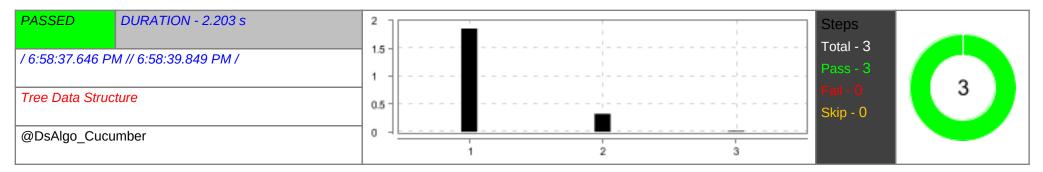


#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	FAILED	10.953 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector": "Terminologies"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/ troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fe1ec94cb' 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: [268057/0639b49018cb5e67ba8d1b7d8, 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:59257}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), sec;cpt; ws://localhost:59257/devtoo, sec: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:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 268057/0639b49018cb5e67ba8d1b7d8 at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) 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.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java		

DETAILED SECTION -- 71 --

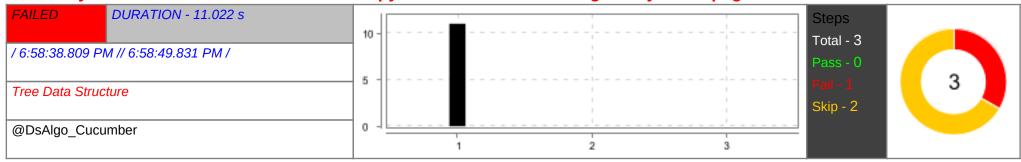
#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) 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:203) 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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks Try Here button in the Terminologies page	SKIPPED	0.000 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.857 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.322 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.015 s

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



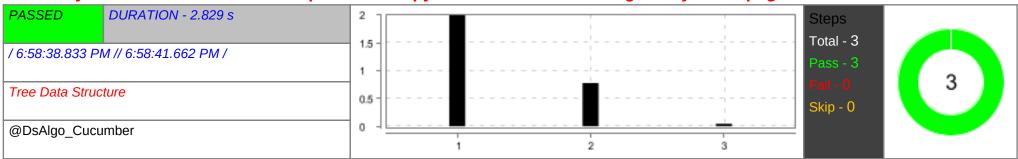
#	#	Step / Hook Details	Status	Duration
1		Given The user is on the TryEditor page	FAILED	11.014 s
		org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [a9d7452726c68e59699620c3fc381cd9, 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:59497}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59497/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: a9d7452726c68e59699620c3fc381cd9		

	Step / Hook Details	Status	Duration
$\top$	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.openga.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:138)		
	at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo Cucumber/src/test/resources/Features/Tree.		
f	eature:71)		
4	Not displayable characters are replaced by '?'.		
7	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:		
	5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.		
	chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: L34.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca},		
	edcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy:		
	normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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,		
	vebauthn:virtualAuthenticators: true}		

DETAILED SECTION -- 74 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user reads the 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 an pop-up alert box	SKIPPED	0.000 s

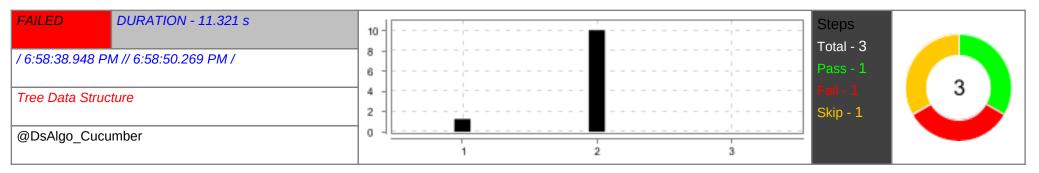
## Verify that user is able to see output for valid python code in Terminologies TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.997 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	PASSED	0.776 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.044 s

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

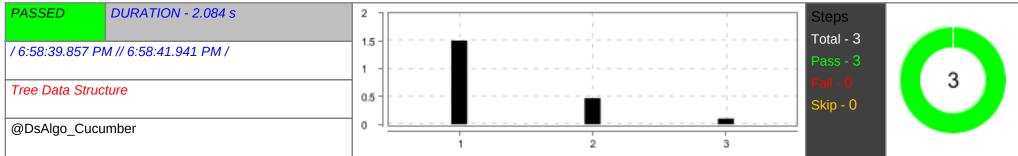
DETAILED SECTION -- 75 --



# Step / Hook Deta	ails Sta	itus Duratio
Given The user is on the Tree Data Structure page after signing in	PASSE	1.265 s
When The user clicks Types of Trees link	FAILE	10.049 s
When The user clicks Types of Trees link  org.openqa.selenium.NoSuchElementException: no such element: Unable to loc. (Session info: chrome=134.0.6998.89) For documentation on this error, please vit troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', re arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.sel [eb373d64f9b06798389fc62460e85aa5, findElement {value=Types of Trees, usir browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverV C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {d networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: wi se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: tru webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn eb373d64f9b06798389fc62460e85aa5  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.j 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('at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpComman at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecutor.gopenqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebD at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebD at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebD at org.openqa.selenium.support.pagefactory.DefaultElementLocatior.findElement at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement at Jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source)	ate element: {"method":"link text","selector":"Types of Trees"} sit: https://www.selenium.dev/documentation/webdriver/ vision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. enium.chrome.ChromeDriver Command: ng=link text}] Capabilities {acceptInsecureCerts: false, //ersion: 134.0.6998.165 (fd886e2cb29, userDataDir: ebuggerAddress: localhost:59387}, ndows, proxy: Proxy(), se:cdp: ws://localhost:59387/devtoo, e, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, e, webauthn:extension:largeBlob: true, :virtualAuthenticators: true} Session ID:  // (DirectConstructorHandleAccessor.java:62) // (ava:501)  W3CHttpResponseCodec.java:138) W3CHttpResponseCodec.java:216) // (dexecutor.java:215) // (dexecutor.java:215) // (dexecutor.java:174) // (ava:545) // (clementLocation.java:165) // (n.java:59) // (river.java:362) // (ent(DefaultElementLocator.java:68)	10.049 s

#	Step / Hook Details	Status	Duration
	at pageObjects.TreePage.TypesofTrees(TreePage.java:249) at StepDefinitions.TreeSteps.the_user_clicks_types_of_trees_link(TreeSteps.java:230) at ?.The user clicks Types of Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree. feature:90) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\appDataLoca\}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.002 s
3	Then The user should be redirected to Types of Trees page	SKIPPED	0.000 s

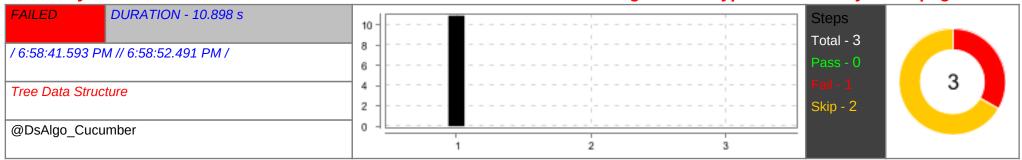
## Verify that user is able to navigate to try Editor page for Types of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	1.504 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.468 s

	#	Step / Hook Details	Status	Duration
3	The	en The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.104 s

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

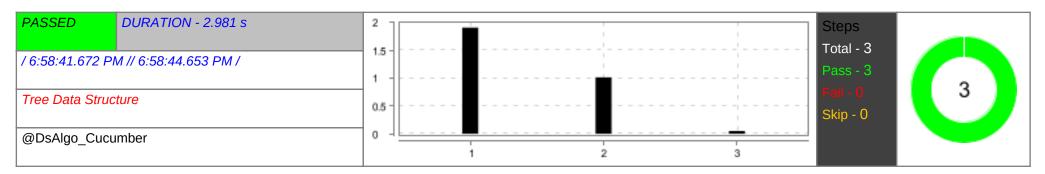


#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.888 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ee94cb' 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: [c1a8cc6016dbfa27c6fcd09676bcc286, 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:59293}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), sec.dp: ws://localhost:59293/devtoo, sec.dpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:rerdBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:inlargeBlob: true, webauthn:extension:inlargeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, sebauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, sebauthn:extension:largeBlob: true,		

DETAILED SECTION -- 78 --

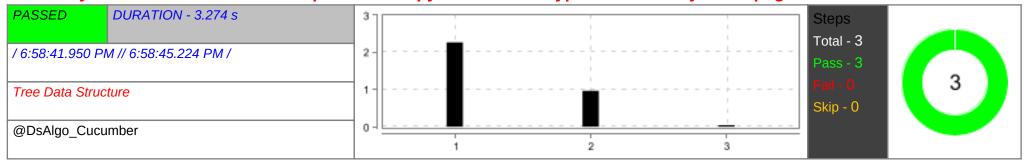
#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	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:138)		
	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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:		
	'5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.		
	chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca},		
	fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy:		
	normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true,		
	strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify,		
	webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true,		
	webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user 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

DETAILED SECTION -- 79 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.908 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	PASSED	1.016 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.051 s

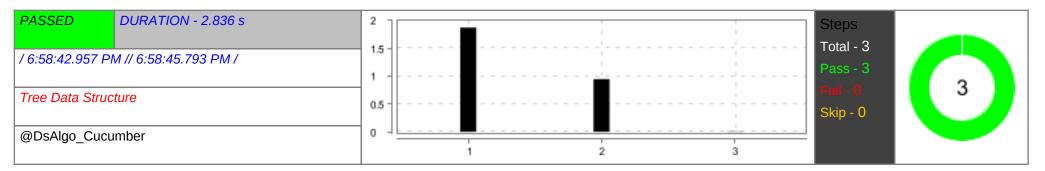
#### Verify that user is able to see output for valid python code in Types of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.266 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	PASSED	0.964 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.039 s

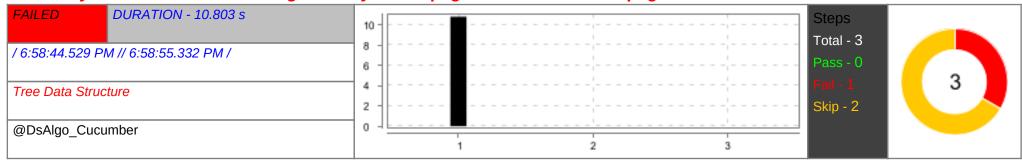
Verify that user is able to navigate to Tree Traversal page

DETAILED SECTION -- 80 -



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.875 s
2	When The user clicks Tree Traversal link	PASSED	0.947 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.007 s

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

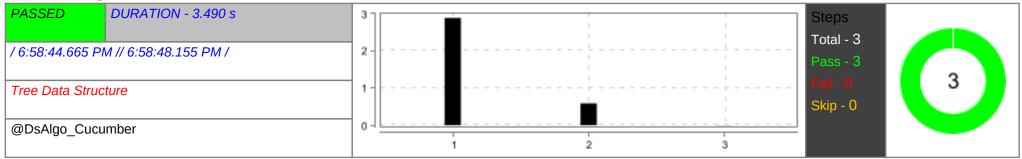


#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	FAILED	10.794 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/ troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [55b129b9f532917d48fe6c4d8e014475, 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:59329}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59329/devtoo, se:cdp\Version: 134.0.6998.89, set\VindowRect: 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: 55b129b9f532917d48fe6c4d8e014475		

#	Step / Hook Details	Status	Duration
	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:265)		
	at ?.The user is on the Tree Traversal page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.		
	feature:127)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\UserS\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdp\Version: 134.0.6998.89, set\VindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks Try Here button in the Tree Traversal page	SKIPPED	0.001 s
	which the doct dileto try here buttor in the free traversal page	JOINII I LD	0.001 3

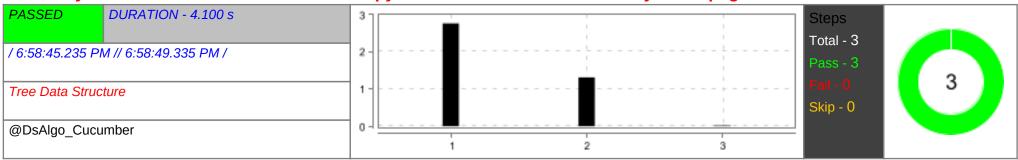
7	Step / Hook Details	Status	Duration
3	Then The user should be redirected to a TryEditor page with a Run button to test	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	2.882 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.586 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 Tree Traversal TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.764 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	PASSED	1.313 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.016 s

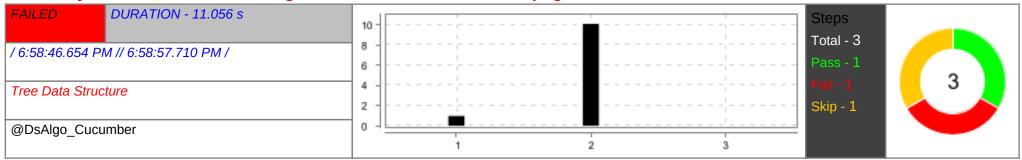
DETAILED SECTION -- 83 --

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

PASSED	DURATION - 4.096 s	3 7	_			Steps	
/ C.FO.4F 002 DA	A // C-F0-40-000-DNA /		 			Total - 3	
/ 0.58.45.803 PN	Л // 6:58:49.899 PM /	[ ]				Pass - 3	
Tree Data Struct	ture	1-	 	- 📥		Fail - 0	3
						Skip - 0	
@DsAlgo_Cucu	mber	0 -	 		<del></del>		
			1	2	3		

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.786 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	PASSED	1.228 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.078 s

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

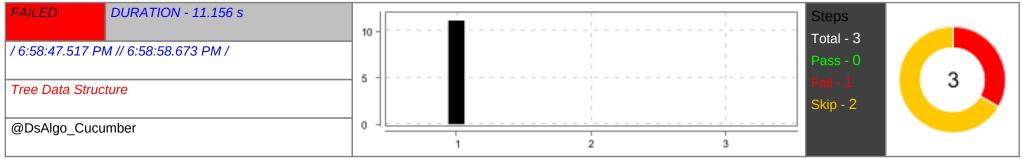


#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.965 s
2	When The user clicks Traversals-Illustration link	FAILED	10.083 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Traversals-lllustration"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [99e1f8460026dcd86994381d4b333c2a, findElement {value=Traversals-Illustration, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59445}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59445/devtoo,		

#	Step / Hook Details	Status	Duration
	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: 99e1f8460026dcd86994381d4b333c2a		
	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.openga.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167)		
	at org.openga.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.Traversal_Illustration(TreePage.java:257)		
	at StepDefinitions.TreeSteps.the_user_clicks_traversals_illustration_link(TreeSteps.java:290)		
	at ?.The user clicks Traversals-Illustration link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.		
	feature:156)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify,		
	webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176)		
	at org.openga.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
		at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	3	Then The user should be redirected to Traversals-Illustration page	SKIPPED	0.001 s

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



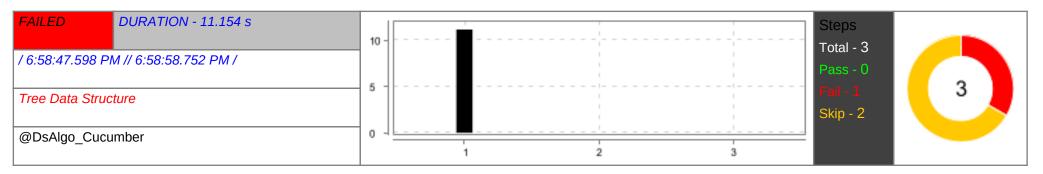
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	FAILED	11.146 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, findellement {value=Tree Traversals, using the kext}] 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:59526}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, at java.base/java.lang.reflect.Constructor.newInstanceQinterstance(DirectConstructorHandleAccessor.java:62		

DETAILED SECTION -- 86 --

#	Step / Hook Details	Status	Duration
	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_traversals_illustration_page(TreeSteps.java:302) 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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {mplicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.000 s
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	0.000 s

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

DETAILED SECTION -- 87 --



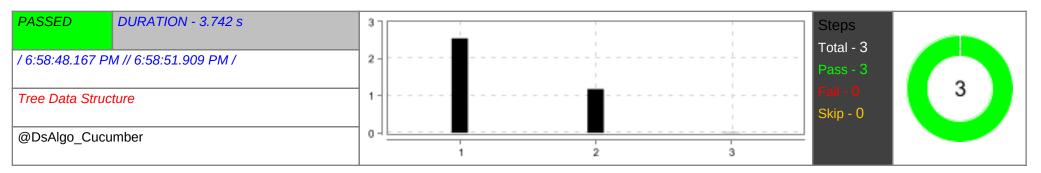
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	11.145 s
_	Given The user is on the TryEditor page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Overview of Trees]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubles/hooting/errors/ho-such-element-exception Build info: version: '4.29.0', revision: '5tc1ec94cb' 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: [2680570639b49018cb5e67ba8d1b7d8, findElement (value=//a[text()='Overview of Trees], using=xpath]} Capabilities (acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.98, chrome: (chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:Userslashok/AppDataLloca], fedom:accounts: true, goog:chromeOptions: (debuggerAddress: localhost:59257, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59257/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: (implicit: 0, pageLoad: 300000, script: 30000), unhandledPromptBehavior: dismiss and notify, webauthm:extension:refelbolb: true, webauthm:extension:inargeBlob: true, acceptageAllores: locality falses and true, webauthm:extension:inargeBlob: true, webauthm:extension:inargeBlob: true, webauthm:extension:inargeBlob: true, webauthm:ex		
	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)		

DETAILED SECTION -- 88 --

#	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:138) at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:165) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. 'chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdp/Version: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:634) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.001 s
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

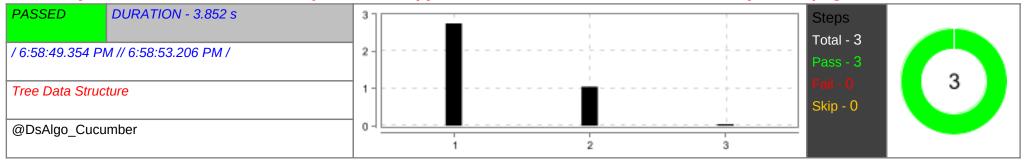
Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page

DETAILED SECTION -- 89 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.545 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	1.179 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

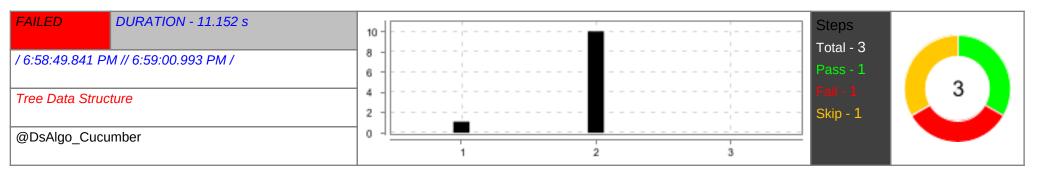
#### Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.751 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	1.047 s
3	Then The user should see output in the Output console	PASSED	0.039 s

Verify that user is able to navigate to Binary trees page

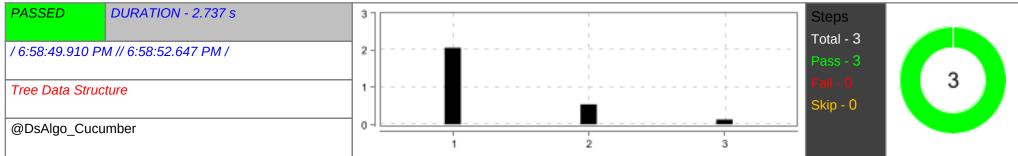
DETAILED SECTION -- 90 --



Given The user is on the Tree Data Structure page after signing in	PASSED	4 400
	I LYSSED	1.102 s
When The user clicks Binary trees link	FAILED	10.027 s
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: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os. arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [a9d7452726c68e59699620c36381cd9, 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\user\user\user\user\user\user\user\u	FAILED	10.027 s

#	Step / Hook Details	Status	Duration
	at pageObjects.TreePage.Binary_Trees(TreePage.java:261) at StepDefinitions.TreeSteps.the_user_clicks_binary_trees_link(TreeSteps.java:313) 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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppDataLoca\}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:extension:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.002 s
3	Then The user should be redirected to Binary trees page	SKIPPED	0.000 s

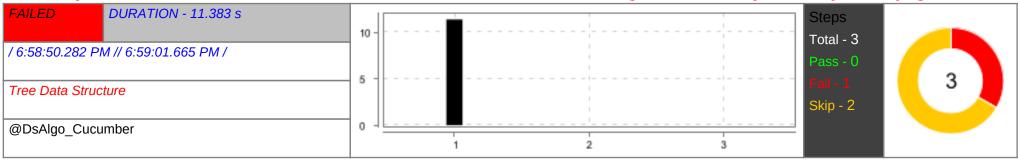
## Verify that user is able to navigate to try Editor page for Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	2.064 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.538 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.128 s

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

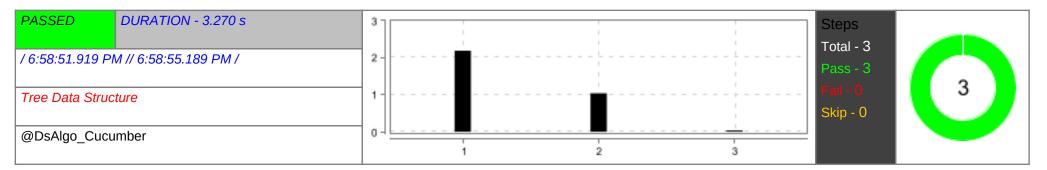


#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	11.373 s
1	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"//a[text()='Overview of Trees']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: og.openqa.selenium.chrome.ChromeDriver Command: [eb3736649b06798389fc62460e85aa5, 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], fedem:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59387}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59387/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:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: eb373d64f9b06798389fc62460e85aa5 at java.base/jak.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) 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.service.DriverCommandExecutor.invokeEx	FAILED	11.373 s
	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)		

DETAILED SECTION -- 93 --

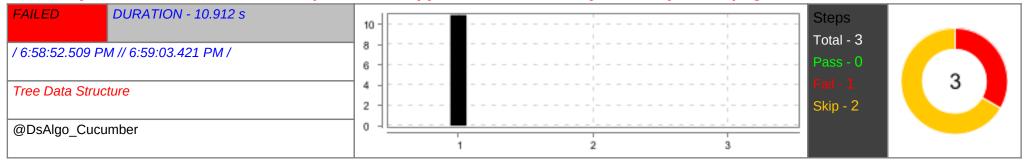
#	Step / Hook Details	Status	Duration
#	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) 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.AbstractPipeline.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:138) 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 '?'.	Status	Duration
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, p	FAILED	0.001 s
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

DETAILED SECTION -- 94 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.187 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	1.039 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.037 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.902 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: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c1a8cc6016dbfa27c6fcd09e76bcc86, 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:59293}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59293/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:		

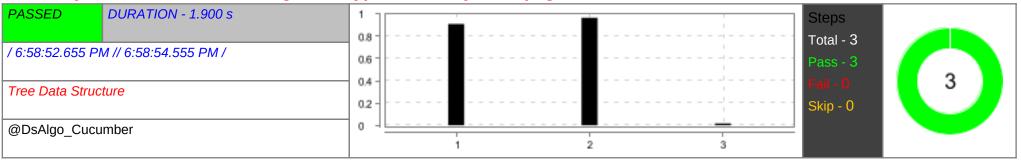
DETAILED SECTION -- 95 --

#	Step / Hook Details	Status	Duration
	c1a8cc6016dbfa27c6fcd09e76bccc86		
	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:138)		
	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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

DETAILED SECTION -- 96 --

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	SKIPPED	0.000 s
3	Then The user should see output in the Output console	SKIPPED	0.000 s

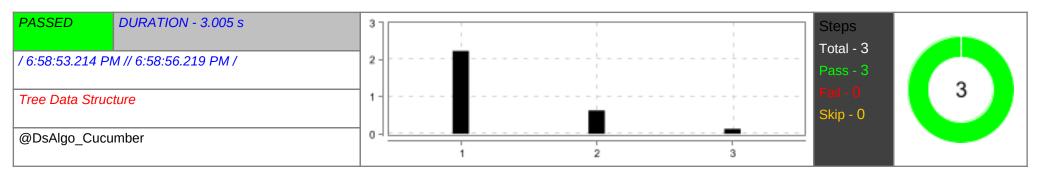
## Verify that user is able to navigate to Types of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.911 s
2	When The user clicks Types of Binary trees link	PASSED	0.966 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.016 s

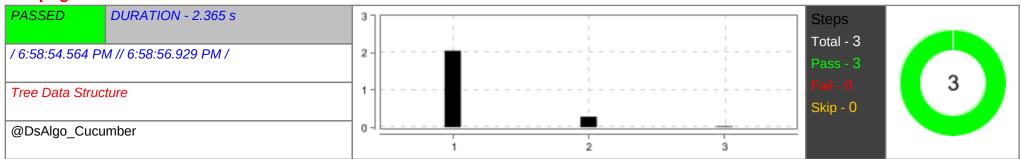
Verify that user is able to navigate to try Editor page for Types of Binary Trees page

DETAILED SECTION -- 97 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	2.236 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.629 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.130 s

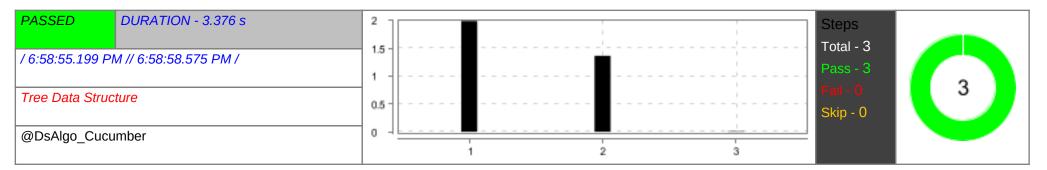
# Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	2.053 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.280 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.024 s

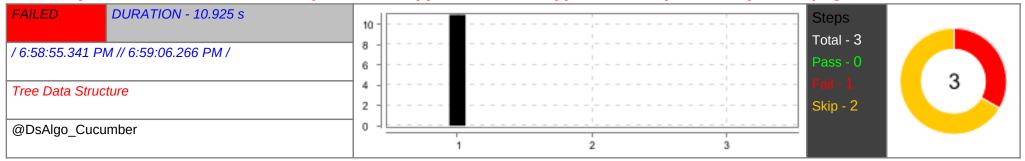
Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page

DETAILED SECTION -- 98 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.992 s
	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	1.366 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.009 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	10.917 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: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [55b129b9f532917d48fe6c4d8e014475, 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:59329}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59329/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:		

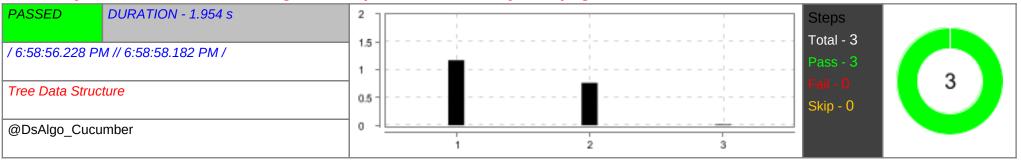
DETAILED SECTION -- 99 --

#	Step / Hook Details	Status	Duration
	55b129b9f532917d48fe6c4d8e014475		
	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:138)		
	at ?.The user is on the TryEditor page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.		
	feature:245)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:prf: true,		

DETAILED SECTION -- 100 --

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	SKIPPED	0.000 s
3	Then The user should see output in the Output console	SKIPPED	0.000 s

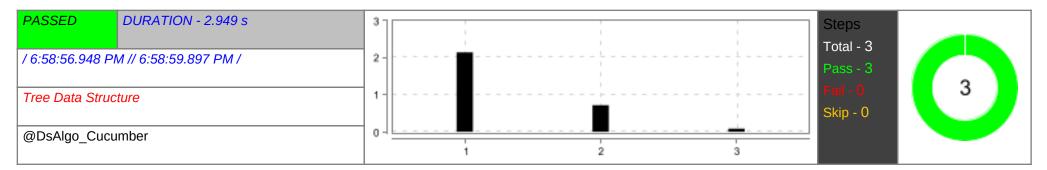
## Verify that user is able to navigate to Implementation in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.170 s
2	When The user clicks Implementation in Python link	PASSED	0.762 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.015 s

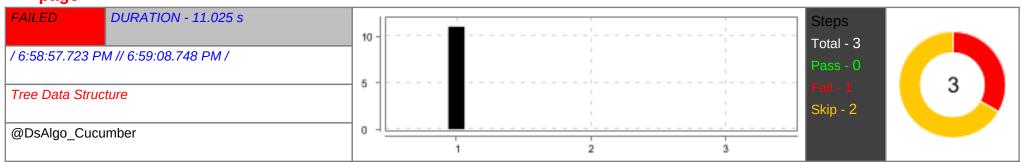
Verify that user is able to navigate to try Editor page for Implementation in Python page

DETAILED SECTION -- 101 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	2.144 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.717 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.082 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	FAILED	11.016 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: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [99e1f8460026dcd86994381d4b333c2a, 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:59445}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59445/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:		

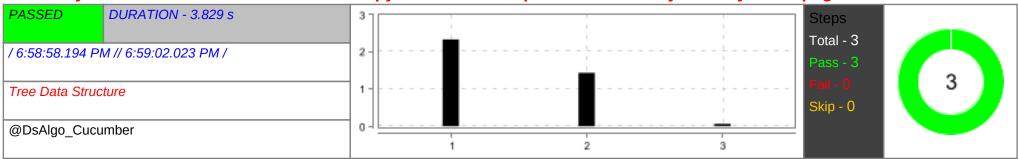
DETAILED SECTION -- 102 --

#	Step / Hook Details	Status	Duration
	99e1f8460026dcd86994381d4b333c2a		
	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:138)		
	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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

DETAILED SECTION -- 103 --

#	Step / Hook Details	Status	Duration
	webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.001 s

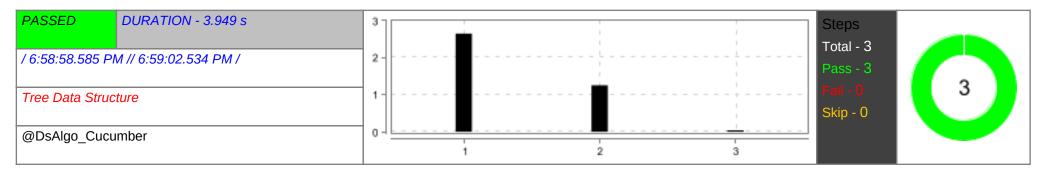
## Verify that user receives error for invalid python code in Implementation in Python TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.330 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	1.432 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.060 s

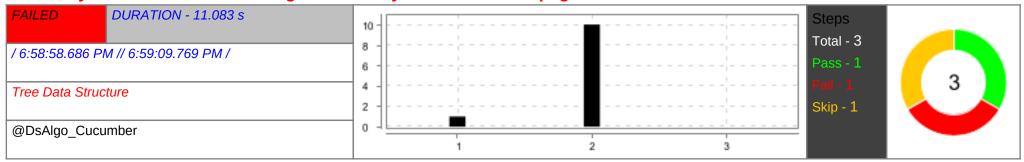
Verify that user is able to see output for valid python code in Implementation in Python TryEditor page

DETAILED SECTION -- 104 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.648 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	1.253 s
3	Then The user should see output in the Output console	PASSED	0.039 s

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



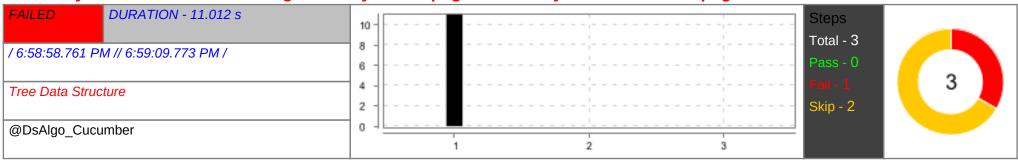
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	1.001 s
2	When The user clicks Binary Tree Traversals link	FAILED	10.072 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, 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:59526}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/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,		

DETAILED SECTION -- 105 --

ebauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: If7c22e760e86e6ab373eeb8d80f85b 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.Odec.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.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)		
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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:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
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at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
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_clicks_binary_tree_traversals_link(TreeSteps.java:381)		
at ?.The user clicks Binary Tree Traversals link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/		
ee.feature:288)		
Not displayable characters are replaced by '?'.		
FTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
g.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:		
c1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.		
•		
	at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:273) at StepDefinitions.TreeSteps.the_user_clicks_binary_tree_traversals_link(TreeSteps.java:381) at ?.The user clicks Binary Tree Traversals link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/ee.feature:288) Not displayable characters are replaced by '?'.  TER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) g.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision:	at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageObjects.TreePage.BinaryTreeTraversals(TreePage.java:273) at StepDefinitions.TreeSteps.the_user_clicks_binary_tree_traversals_link(TreeSteps.java:381) at ?.The user clicks Binary Tree Traversals link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/ee.feature:288) sot displayable characters are replaced by '?'.  **TER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario) g.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: clee94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. rome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: '44.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, dem:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:59226}, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:59226}, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:59226}, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:592226, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:592226, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:592226, networKconnectionEnabled: false, pageLoadStrategy: romal, platformName: windows, proxy. Proxy(), secuch: ws:/localhost:592226/devtoor, secuchversion: 134.0.6998.89, setWindowRect: tru

#	Step / Hook Details	Status	Duration
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
3	Then The user should be redirected to Binary Tree Traversals page	SKIPPED	0.000 s

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



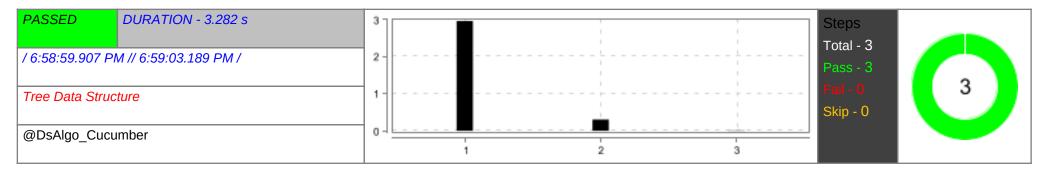
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	FAILED	10.998 s
1	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Binary Tree Traversals:"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/ webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [268057f0639b49018cb5e67ba8d1b7d8, 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:59257}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp.ws://localhost:59257/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:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 268057f0639b49018cb5e67ba8d1b7d8 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.ErrorCodec.decode(ErrorCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.HttpCommandExecutor.execute(PtiverCommandExecutor.java:215) at org.openqa.selenium.remote.Service.DriverComman	PAILED	10.996 \$

DETAILED SECTION -- 107 --

#	Step / Hook Details	Status	Duration
	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:393) at ?.The user is on the Binary Tree Traversals page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/ Tree.feature:292) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.003 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:Userslashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
2	When The user clicks the Try Here button	SKIPPED	0.001 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	SKIPPED	0.000 s

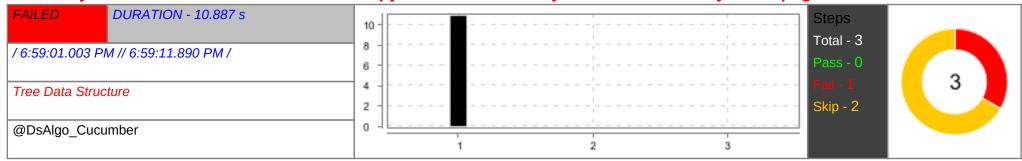
Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor page

DETAILED SECTION -- 108 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	2.962 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.304 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

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



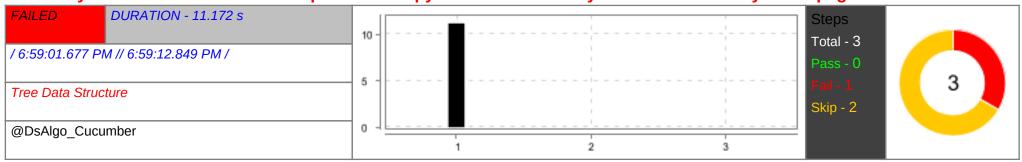
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	FAILED	10.874 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Tree Traversals"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [a9d7452726c68e59699620c3fc381cd9, 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:59497}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59497/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: a9d7452726c68e59699620c3fc381cd9		

#	Step / Hook Details	Status	Duration
	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.openga.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.openga.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	at jdk.proxy2/jdk.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:406)		
	at ?.The user is in the TryEditor page for Binary Tree Traversals(file:///C:/Users/ashok/eclipse-workspace/DsAlgo Cucumber/src/test/		
	resources/Features/Tree.feature:302)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\User\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)		
4	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

DETAILED SECTION -- 110 --

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

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



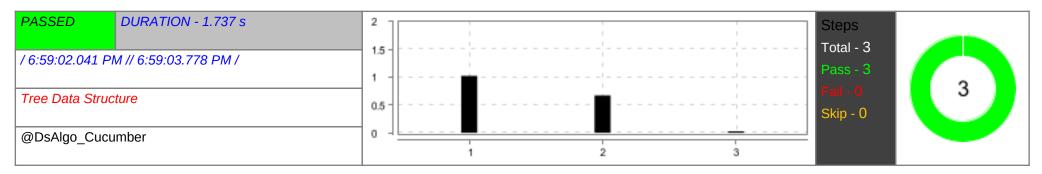
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	FAILED	11.159 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector": "Binary Tree Traversals:"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [eb373d64f9b06798389fc62460e85aa5, findElement {value=Binary Tree Traversals, using=link text}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb2», userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59387}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59387/devtoo, se:cdp\version: 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:credBlob: true, webauthn:extension:largeBlob: true) session ID: eb373d64f9b06798389fc62460e85a5 at java.base/java.lang.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:3501) 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.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.BermentEvelterDecommandExecutor.execute(DriverCo	TAILLE	

DETAILED SECTION -- 111 --

#	Step / Hook Details	Status	Duration
	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:406) at ?.The user is in the TryEditor page for Binary Tree Traversals(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:311) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)	FAILED	0.002 s
2	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)  When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	SKIPPED	0.001 s
3	Then The user should see output in the Output console	SKIPPED	0.000 s

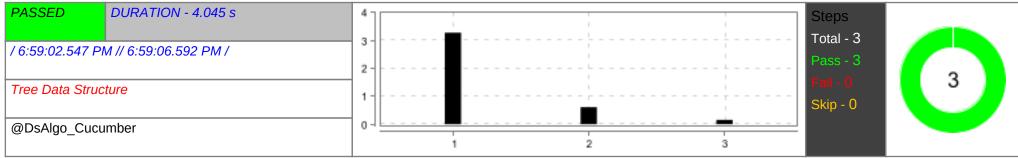
Verify that user is able to navigate to Implementation of Binary Trees page

DETAILED SECTION -- 112 --



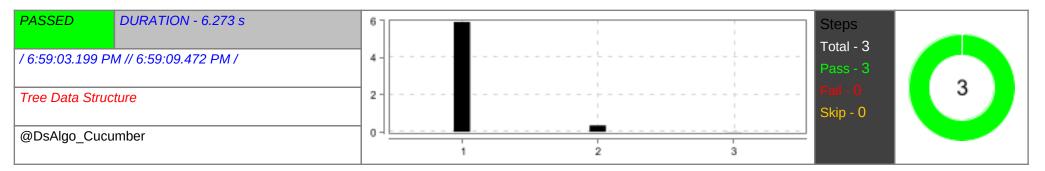
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	1.023 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.671 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.027 s

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



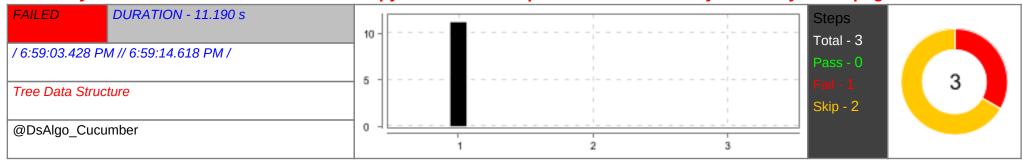
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	3.278 s
2	When The user clicks the Try Here button	PASSED	0.609 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.152 s

Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page DETAILED SECTION -- 113 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	5.917 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.340 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

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

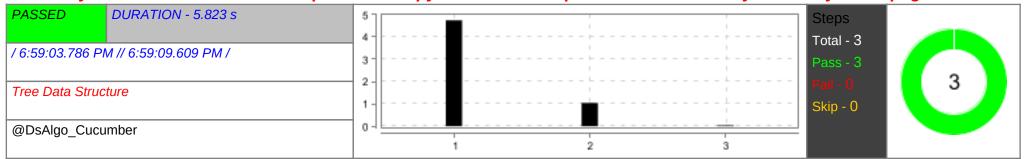


#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	FAILED	11.181 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation of Binary Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c1a8cc6016dbfa27c6fcd09e76bccc86, 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:59293}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59293/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: c1a8cc6016dbfa27c6fcd09e76bccc86		

#	Step / Hook Details	Status	Duration
	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.openga.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50)		
	at org.openga.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.openga.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:436)		
	at ?.The user is in the TryEditor page for Implementation of Binary Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo Cucumber/src/		
	test/resources/Features/Tree.feature:335)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	I	1
	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

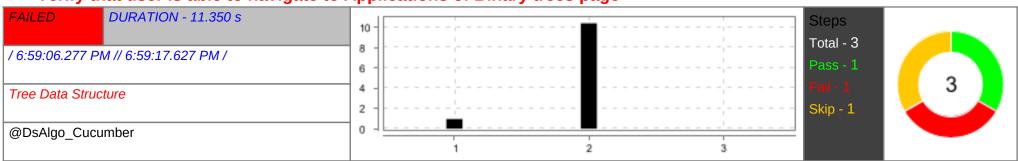
7	Step / Hook Details	Status	Duration
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	4.742 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	1.038 s
3	Then The user should see output in the Output console	PASSED	0.037 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.952 s
2	When The user clicks the Applications of Binary trees link	FAILED	10.389 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Applications of Binary trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name:		

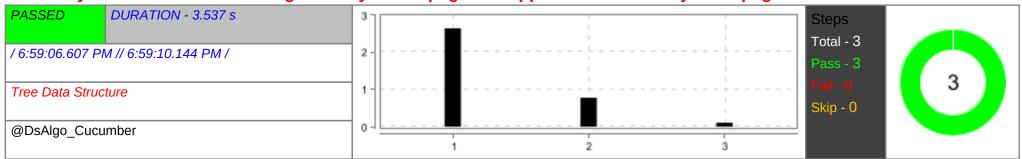
DETAILED SECTION -- 116 --

#	Step / Hook Details	Status	Duration
#	Step / Hook Details  'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [55b129b9f532917d48fe6c4d8e014475, 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\AppDataL\oca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59329}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59329/devtoo, se:cdp?version: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:rordBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:imiPnInLength: true, webauthn:extension:imiPnInlength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 55b129b9f532917d48fe6c4d8e014475 at java.base/java.lang.reflect.DirectConstructor+HandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:301) 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.exervice.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.RemoteWebDriver.de(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(ElementLocation.java:39) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)	Status	Duration
	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_clicks_the_applications_of_binary_trees_link(TreeSteps.java:443) at ?.The user clicks the Applications of Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/ Features/Tree.feature:354) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s

DETAILED SECTION -- 117 --

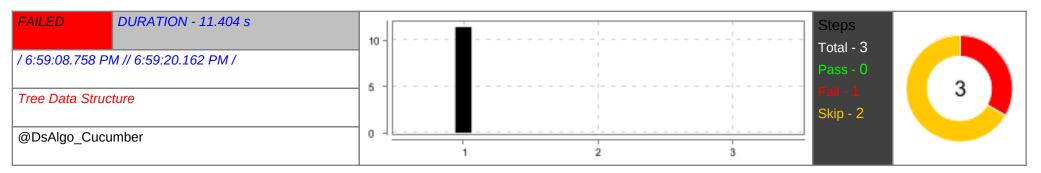
#	Step / Hook Details	Status	Duration
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:334)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	CIVIDDED	0.000 -
3	Then The user should be redirected to the Applications of Binary trees page	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	2.645 s
2	When The user clicks the Try Here button	PASSED	0.779 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.106 s

Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page DETAILED SECTION -- 118 --



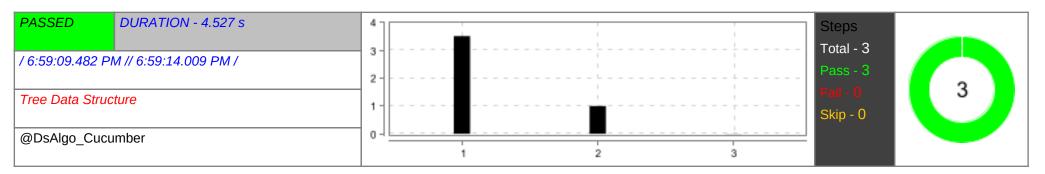
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	FAILED	11.398 s
	•		
	at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368)		
	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)		

DETAILED SECTION -- 119 --

#	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.ApplicationOfBinaryTrees(TreePage.java:282) at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_applications_of_binary_trees(TreeSteps.java:462) at ?.The user is in the TryEditor page for Applications of Binary trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:363) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFieInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.001 s
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

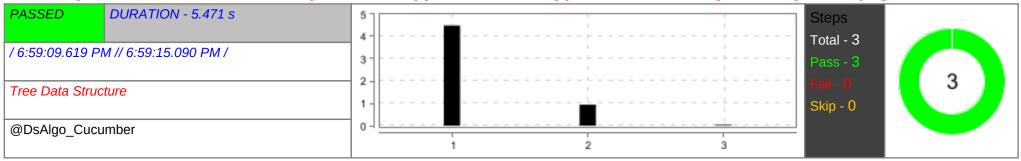
Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page

DETAILED SECTION -- 120 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	3.513 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	PASSED	0.998 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

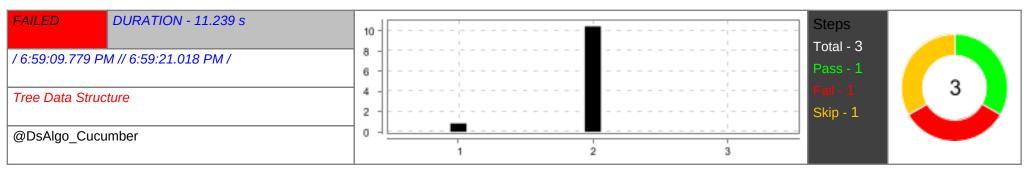
#### Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	4.489 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	PASSED	0.940 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.037 s

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

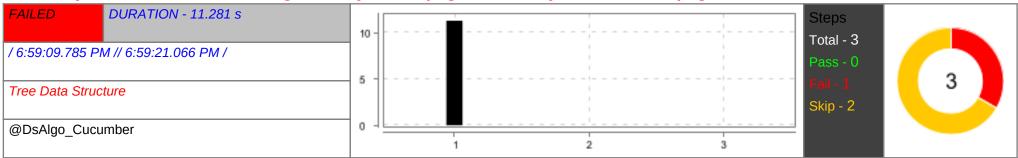
DETAILED SECTION -- 121 --



#	Step / Hook Details	Status	Duration
L	Given The user is in the Tree data structure page after sign in	PASSED	0.818 s
	When The user clicks the Binary Search Trees link	FAILED	10.414 s
	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/mo-such-element-exception Build info: version: 4.29.0', revision: 5fc1ec94cb' System info: os.name: Windows 11, os.arch: am64/, os.version: 10.0', java.version: 23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [adf7c22e760e86e6ab373eeb8d80f85b, 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:\Userstanbidkpd.patal.oca), fedem:accounts: true, goog:chromeOptions: (debuggerAddress: localhost:59526), networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59526/devtoo, se:cdp/version: 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:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, session ID: adf/rc22e760e86e8ba373eeb8d80f85b  at java.base/java.lang.reflect.Constructor.newInstance(WithCaller(Constructor.java:450)  at java.base/java.lang.reflect.Constructor.newInstance(WithCaller(Constructor.java:501)  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:450)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeE	I AILLU	10.414 3

#	Step / Hook Details	Status	Duration
	at pageObjects.TreePage.BinarySearchTrees(TreePage.java:287) at StepDefinitions.TreeSteps.the_user_clicks_the_binary_search_trees_link(TreeSteps.java:469) at ?.The user clicks the Binary Search Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/ Tree.feature:387) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppDataLoca\}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdp\version: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.Service.DriverCommandExecutor.execute(PriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:622) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:40)	FAILED	0.000 s
3	Then The user should be redirected to the Binary Search Trees page	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	FAILED	11.276 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Binary Search		

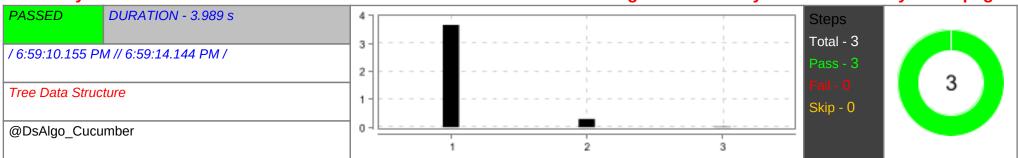
DETAILED SECTION -- 123 --

#	Step / Hook Details	Status	Duration
#	Trees") (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '230.02' Driver info: org.openga.selenium.chrome.ChromeDriver Command: U28057'f0639b49018cb5e67ba8d1b7d8, 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\user\user\user\user\user\user\user\	Status	Duration
	at pageObjects.TreePage.BinarySearchTrees(TreePage.java:287) at StepDefinitions.TreeSteps.the_user_is_on_the_binary_search_trees_page(TreeSteps.java:480) 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 '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.000 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:minPinLength: true, webauthn:extension:prf: true,		

DETAILED SECTION -- 124 --

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

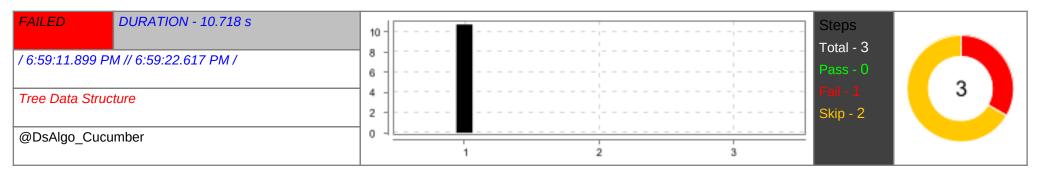
## Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	3.668 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.296 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.018 s

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

DETAILED SECTION -- 125 --

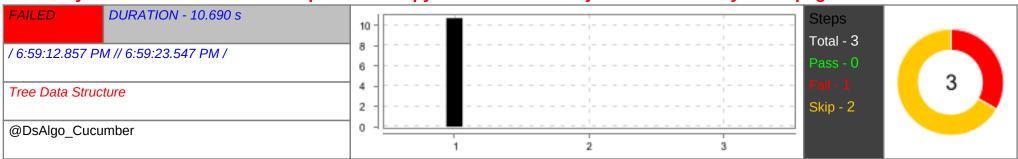


#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	FAILED	10.710 s
-	Given The user is in the TryEditor page for Binary Search Trees  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/mo-such-element-exception Build info: version: '4.29.0', revision: '5fale-94cb' 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: [a9d7452726c68e59699620c3fc381cd9, 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:Userstashok/AppDataLoca}, fedem:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59497}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59497/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:refelbolb: true, webauthn:extension:inargeBlob: true, acceptable true, separated at java.base/java.lang.reflect.DirectConstructorInamleAccessor.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.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.service.DriverC		
	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)		

DETAILED SECTION -- 126 --

#	Step / Hook Details	Status	Duration
	at StepDefinitions.TreeSteps.the_user_is_in_the_try_editor_page_for_binary_search_trees(TreeSteps.java:487) at ?.The user is in the TryEditor page for Binary Search Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/ resources/Features/Tree.feature:401) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.000 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		
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	for Tree Tryeditor  Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

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



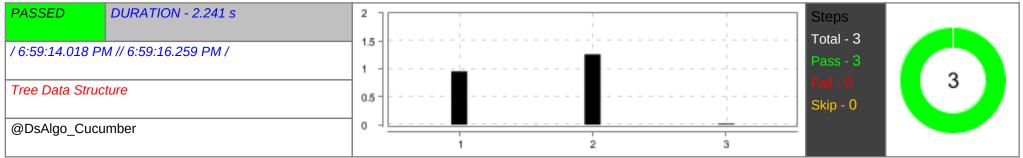
DETAILED SECTION -- 127 --

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	FAILED	10.685 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text", "selector":"Binary Search Trees"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [eb373d64f9b06798389fc62460e85aa5, 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:59387}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59387/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: eb373d64f9b06798389fc62460e85aa5 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)	FAILED	
	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:487)		
	at ?.The user is in the TryEditor page for Binary Search Trees(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/		
	resources/Features/Tree.feature:410)		
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true,		

DETAILED SECTION -- 128 --

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

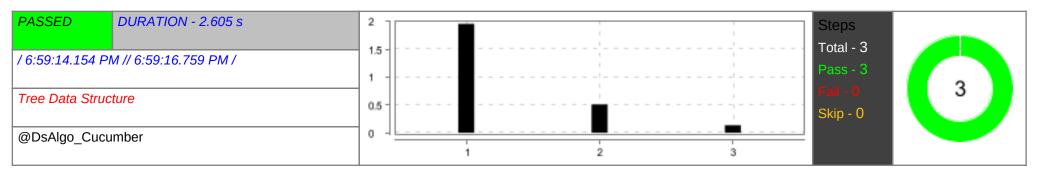
# Verify that user is able to navigate to Implementation Of BST page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.957 s
2	When The user clicks the Implementation Of BST link	PASSED	1.261 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.018 s

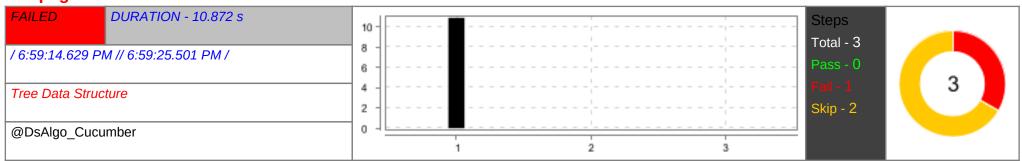
Verify that user is able to navigate to try Editor page for Implementation Of BST page

DETAILED SECTION -- 129 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	1.958 s
2	When The user clicks the Try Here button	PASSED	0.509 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.134 s

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



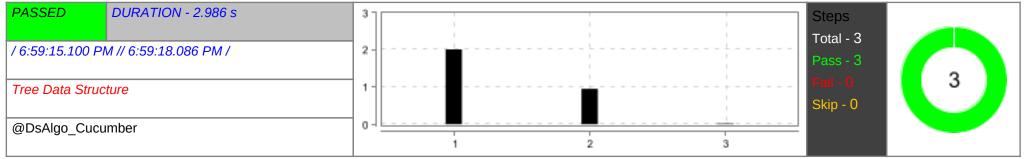
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	FAILED	10.865 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Implementation Of BST"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c1a8cc6016dbfa27c6fcd09e76bccc86, 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:59293}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59293/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:		

DETAILED SECTION -- 130 --

#	Step / Hook Details	Status	Duration
#_	c1a8cc6016dbfa27c6fcd09e76bccc86 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.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362)	Status	Duration
	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_in_the_try_editor_page_for_implementation_of_bst(TreeSteps.java:513) at ?.The user is in the TryEditor page for Implementation Of BST(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Tree.feature:429) * Not displayable characters are replaced by '?'.  AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.001 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:VUsers\u00edshok\u00edAppDatalLoca}), fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59226}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59226/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:extension:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:176) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.Service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:618) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:334)		

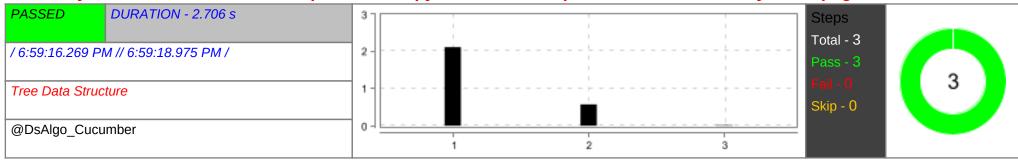
#	Step / Hook Details	Status	Duration
2	When The user clicks the Run button without entering code in the TryEditor	SKIPPED	0.000 s
3	Then The user should see an error message in a pop-up alert box	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	2.009 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	PASSED	0.950 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.019 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	2.112 s
2		PASSED	0.574 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.013 s