Cucumber Report

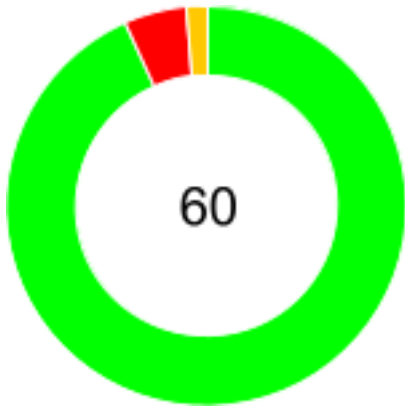| Start : May 07, 10:22:37.175 PM	End : May 07, 10:24:43.271 PM	Duration : 2 m 6.096 s
Features	Scenarios	Steps
PASSED - 0 FAILED - 1 SKIPPED - 0	PASSED - 17 FAILED - 3 SKIPPED - 0	PASSED - 56 FAILED - 3 SKIPPED - 1

Feature		Scenario				Step			
Name	**Duration**	**T**	**P**	**F**	**S**	**T**	**P**	**F**	**S**
Graph	*2 m 6.096 s*	*20*	*17*	*3*	*0*	*60*	*56*	*3*	*1*

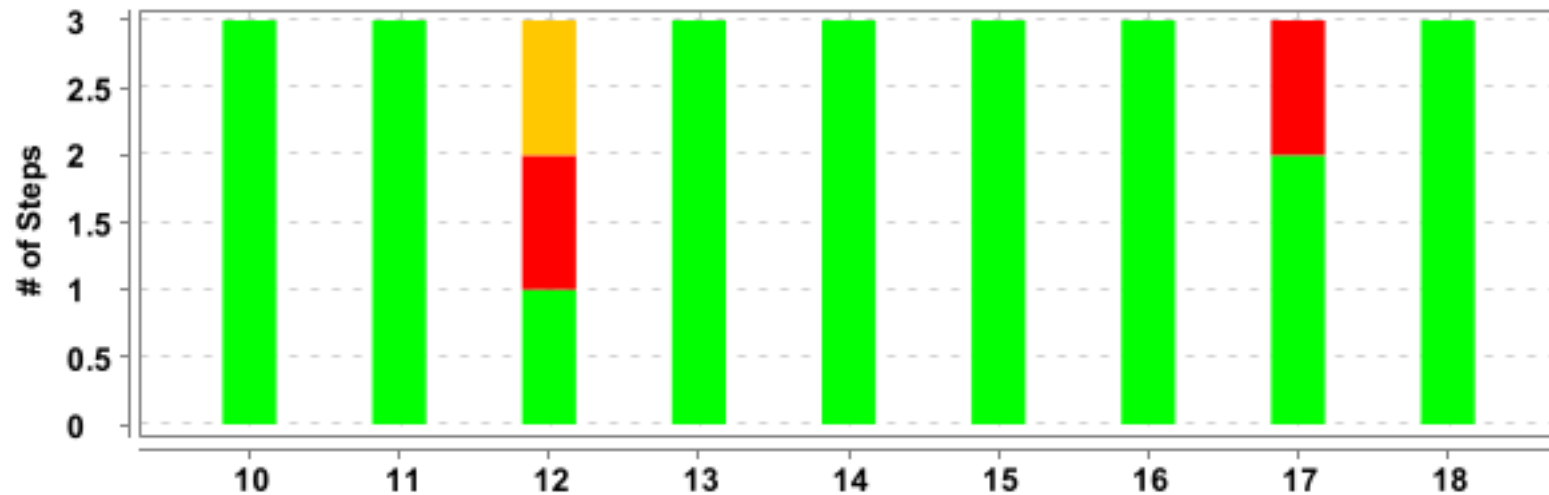| #	Feature Name	Scenario Name
1	*Graph*	*User submits different codes and receives an alert*
2		*Verify that user is able to click on the link Graph Representations from the Graph page*
3		*User submits different codes and receives an alert*
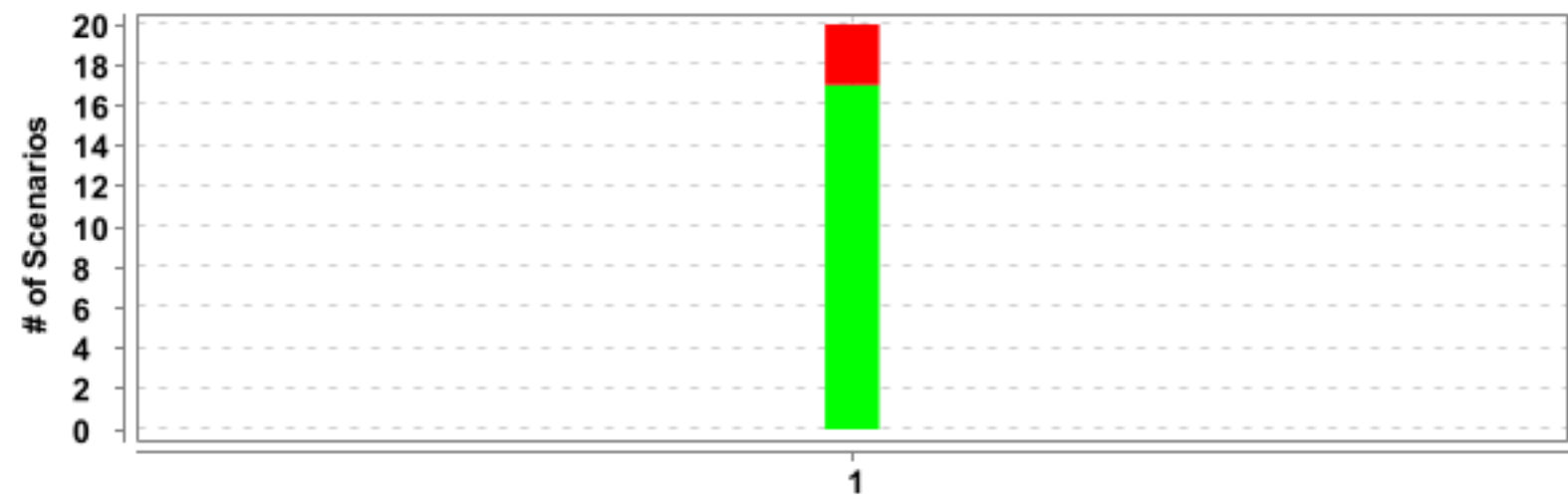
#	Feature Name	T	P	F	S	Duration
1	Graph	20	17	3	0	2 m 6.096 s
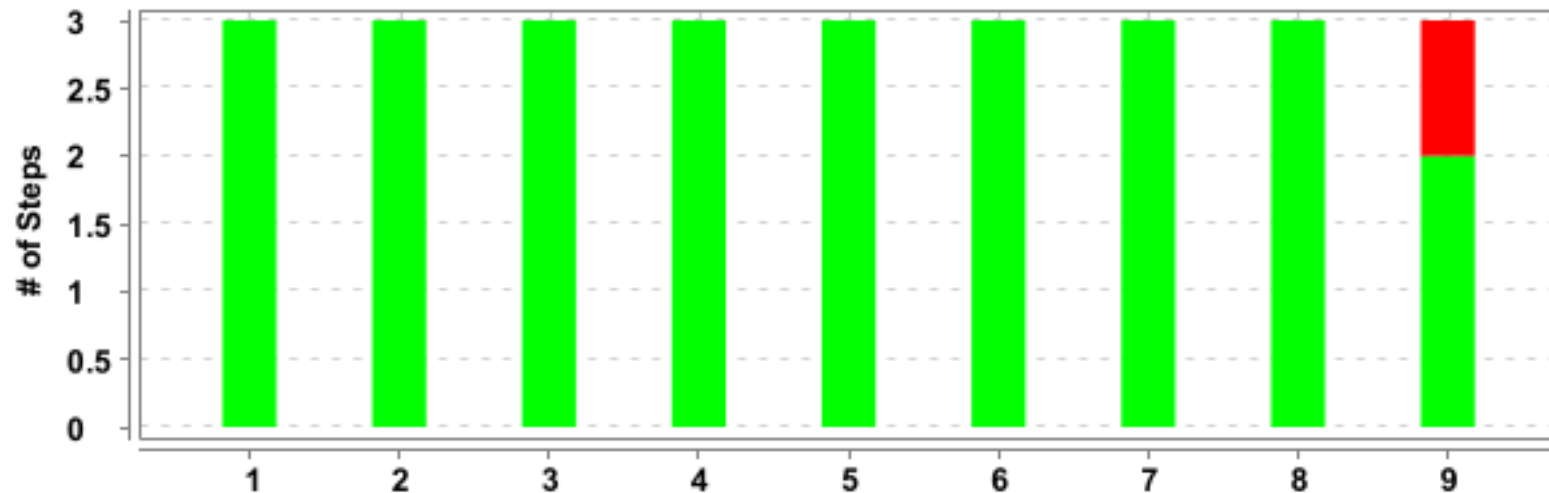
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Graph	Verify that user able to see warning message while selecting Graph from the dropdown Data Structures without Sign in	3	3	0	0	7.163 s
2		Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without *	3	3	0	0	3.084 s
3		Verify that user is able to click on graphs Get started button of Graph on the home page after giving valid username and *	3	3	0	0	5.928 s
4		Verify that user is able to click on the sublink Graph from the Tree page	3	3	0	0	4.623 s
5		Verify that user is able to click on the button Try here >>> from the sublink Graph page	3	3	0	0	5.877 s
6		Verify that user is able to type python code in the text area of sublink Graph page	3	3	0	0	6.548 s
7		User submits different codes and receives an alert	3	3	0	0	6.415 s

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

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		User submits different codes and receives an alert	3	3	0	0	8.412 s
9		User submits different codes and receives an alert	3	2	1	0	8.272 s
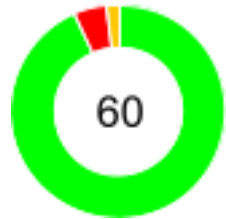
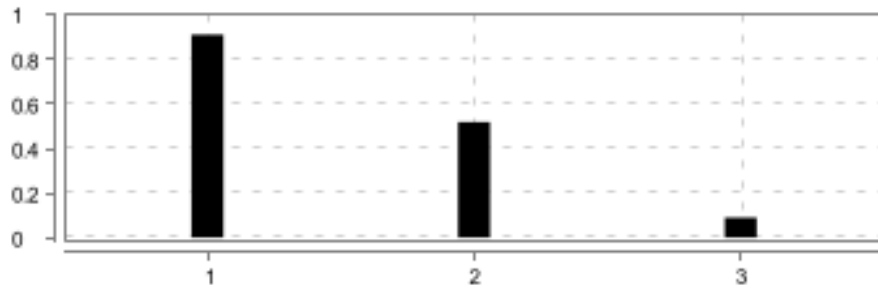| #	Feature Name	Scenario Name	T	P	F	S	Duration
10	Graph	User submits different codes and receives an alert	3	3	0	0	5.740 s
11		Verify user is able to navigate to the previous page sublink Graph on clicking browser back button	3	3	0	0	5.394 s
12		Verify that user is able to click on the link Graph Representations from the Graph page	3	1	1	1	14.149 s
13		Verify that user is able to click on the button Try here >>> from the Graph Representations page	3	3	0	0	5.224 s
14		Verify that user is able to type python code in the text area of Graph Representations page	3	3	0	0	6.454 s
15		User submits different codes and receives an alert	3	3	0	0	5.352 s
16		User submits different codes and receives an alert	3	3	0	0	5.267 s
17		User submits different codes and receives an alert	3	2	1	0	6.240 s
18		User submits different codes and receives an alert	3	3	0	0	5.632 s

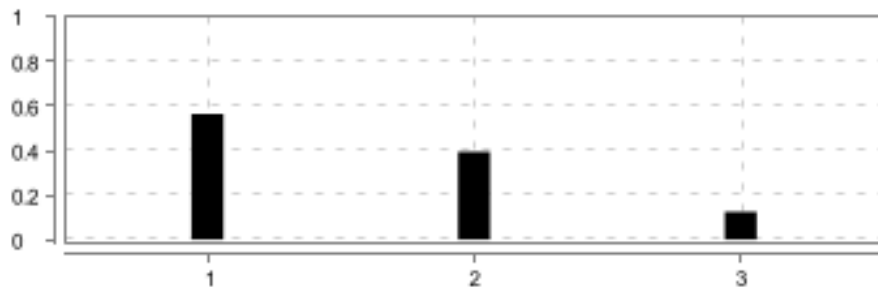| #	Feature Name	Scenario Name	T	P	F	S	Duration
19	Graph	Verify user is able to navigate to the previous page Graph Representations on clicking browser back button	3	3	0	0	5.177 s
20		Verify that user is view the page content in Practice Questions while clicking the link practice questions	3	3	0	0	4.892 s

Graph

FAILED	DURATION - 2 m 6.096 s	Scenarios Total - 20 Pass - 17 Fail - 3 Skip - 0		Steps Total - 60 Pass - 56 Fail - 3 Skip - 1	
/ 10:22:37.175 PM // 10:24:43.271 PM /					

Verify that user able to see warning message while selecting Graph from the dropdown Data Structures without Sign in

PASSED	DURATION - 7.163 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:22:37.182 PM // 10:22:44.345 PM /				
Graph				
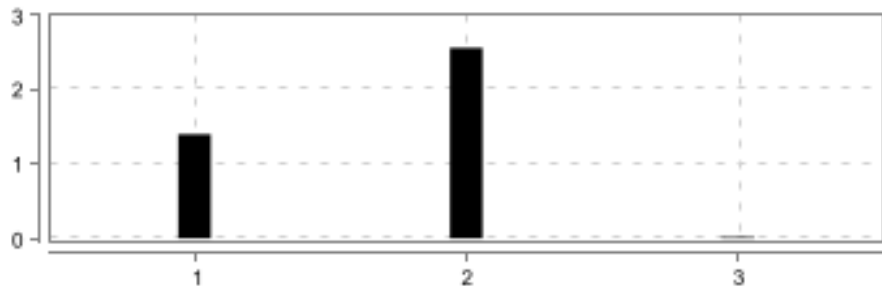
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.912 s
2	When The user selects Graph from Data Structures dropdown	PASSED	0.519 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.089 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without Sign in

PASSED	DURATION - 3.084 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:22:44.372 PM // 10:22:47.456 PM /				
Graph				
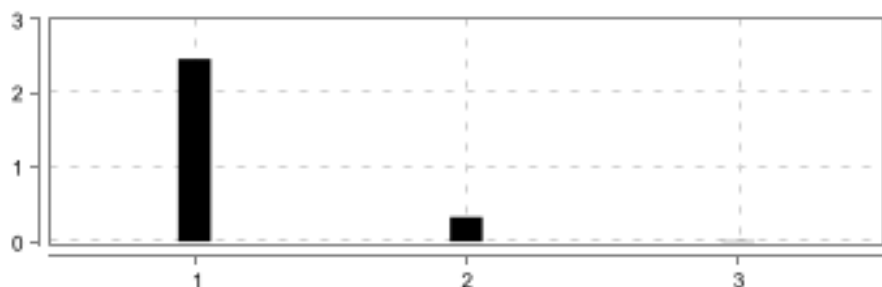
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.564 s
2	When The user clicks Get Started buttons of Graph on the homepage without Sign in	PASSED	0.395 s
3	Then The user should able to see an warning message_graph "You are not logged in"	PASSED	0.125 s

Verify that user is able to click on graphs Get started button of Graph on the home page after giving valid username and password

PASSED	DURATION - 5.928 s		
/ 10:22:47.474 PM // 10:22:53.402 PM /		Steps	
Graph		Total - 3	
		Pass - 3	
		Fail - 0	
		Skip - 0	3
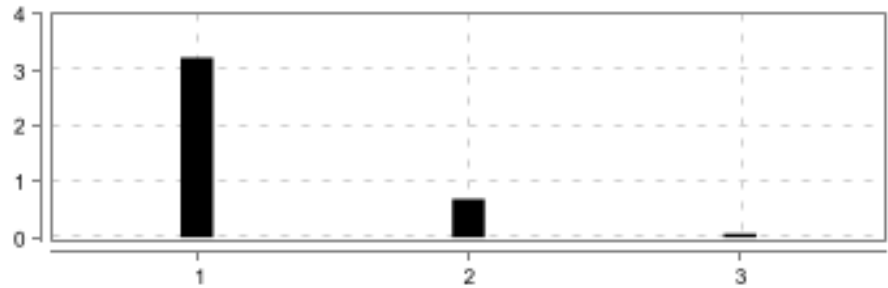
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	1.400 s
2	When The user gets data from excel sheet 'Valid_Login' and 1 for the login page and clicks Graphs Get Started button	PASSED	2.562 s
3	Then The user should able to redirect to the Graph page	PASSED	0.019 s

Verify that user is able to click on the sublink Graph from the Tree page

PASSED	DURATION - 4.623 s		
/ 10:22:53.418 PM // 10:22:58.041 PM /		Steps	
Graph		Total - 3	
		Pass - 3	
		Fail - 0	
		Skip - 0	3
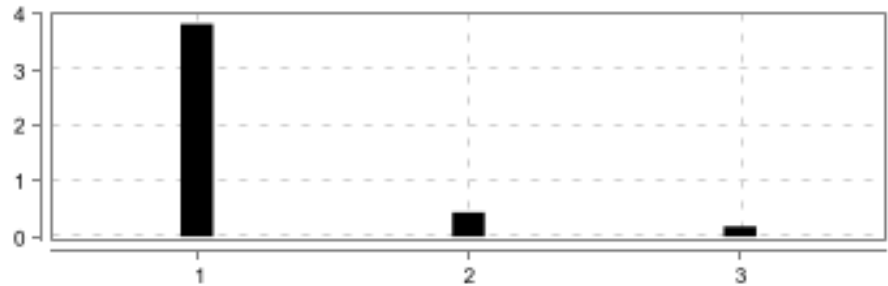
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	2.464 s
2	When The user clicks on the sublink Graph on the Graph page	PASSED	0.332 s
3	Then The user should redirect to the sublink Graph page	PASSED	0.011 s

Verify that user is able to click on the button Try here >>> from the sublink Graph page

PASSED	DURATION - 5.877 s
/ 10:22:58.053 PM // 10:23:03.930 PM /	
Graph	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
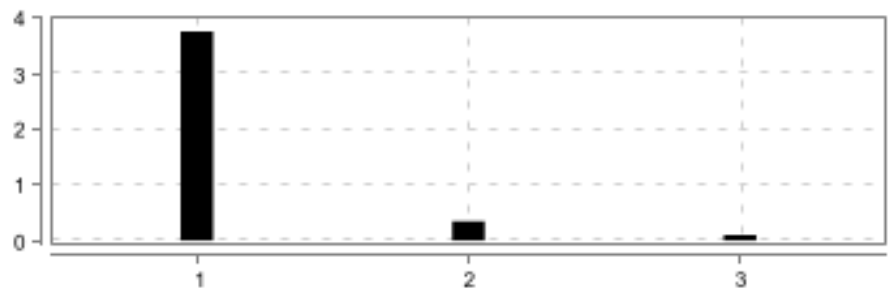
#	Step / Hook Details	Status	Duration
1	Given The user is on the sublink Graph page	PASSED	3.222 s
2	When The user clicks on the button Try here >>> from the sublink Graph page	PASSED	0.684 s
3	Then The user should able to redirect to a new page with text area for trying the code	PASSED	0.063 s

Verify that user is able to type python code in the text area of sublink Graph page

PASSED	DURATION - 6.548 s
/ 10:23:03.945 PM // 10:23:10.493 PM /	
Graph	
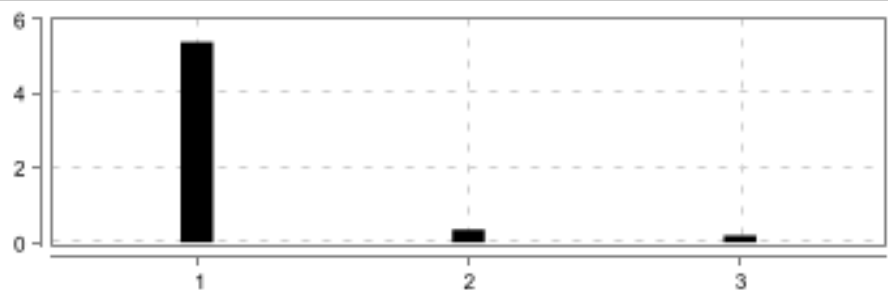
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	3.822 s
2	When The user gets python code from excel sheet 'Graph' and 1 for the tryeditor and click run button	PASSED	0.433 s
3	Then The user should able to get the result from excel sheet 'Graph' and 1	PASSED	0.182 s

User submits different codes and receives an alert

PASSED	DURATION - 6.415 s
/ 10:23:10.505 PM // 10:23:16.920 PM /	
Graph	
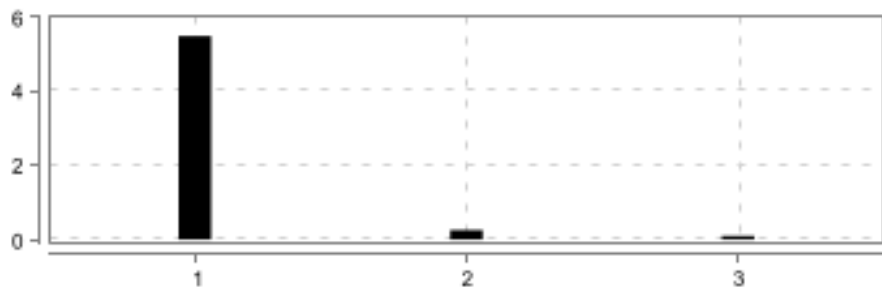
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	3.759 s
2	When I enter the code from excel sheet 'Graph' and 2	PASSED	0.344 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 2	PASSED	0.099 s

User submits different codes and receives an alert

PASSED	DURATION - 8.412 s
/ 10:23:16.933 PM // 10:23:25.345 PM /	
Graph	
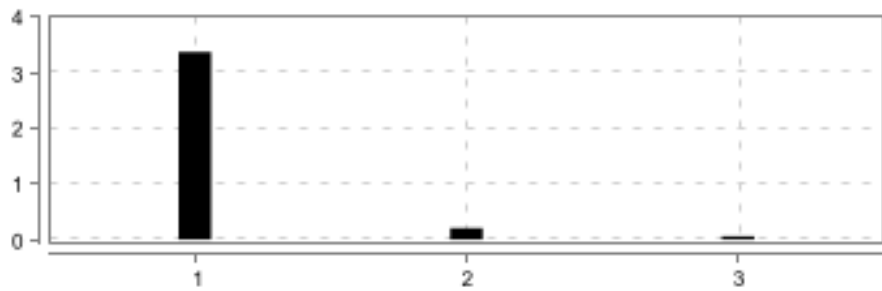
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

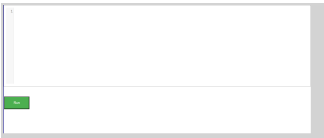| #	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	5.388 s
2	When I enter the code from excel sheet 'Graph' and 4	PASSED	0.341 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 4	PASSED	0.181 s

User submits different codes and receives an alert

FAILED	DURATION - 8.272 s

/ 10:23:25.368 PM // 10:23:33.640 PM /

Graph
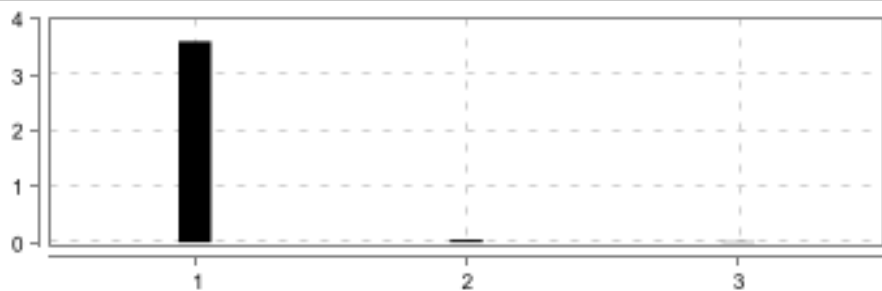
Steps
Total - 3
Pass - 2
Fail - 1
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	5.487 s
2	When I enter the code from excel sheet 'Graph' and 5	PASSED	0.253 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 5	FAILED	0.097 s

	java.lang.AssertionError: expected [true] but found [false]
	    at org.testng.Assert.fail(Assert.java:111)
	    at org.testng.Assert.failNotEquals(Assert.java:1590)
	    at org.testng.Assert.assertTrue(Assert.java:57)
	    at org.testng.Assert.assertTrue(Assert.java:67)
	    at StepDefinitions.GraphPageStep.the_user_should_be_able_to_receive_an_alert_message_from_excel_sheet_and(GraphPageStep.java:166)
	    at ?.The user should be able to receive an alert message from excel sheet 'Graph' and 5(file:///C:/Users/skurr/eclipse-workspace/ClubNinjas-dsAlgoBDD/src/test/resources/features/GraphPage.feature:51)
	* Not displayable characters are replaced by '?'.		

	AFTER - Hooks.Hooks.teardown(io.cucumber.java.Scenario) screenshot 	PASSED	0.426 s

User submits different codes and receives an alert

PASSED	DURATION - 5.740 s
/ 10:23:33.655 PM // 10:23:39.395 PM /	
Graph	
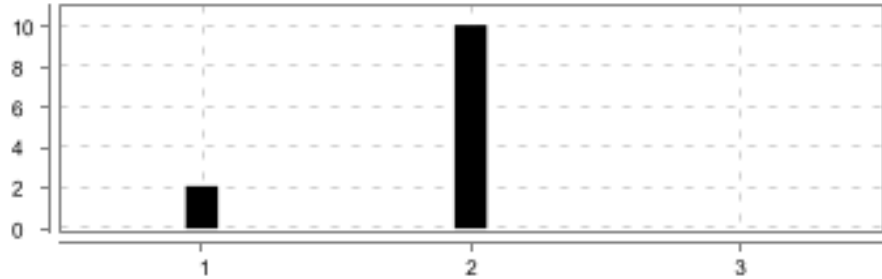
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	3.372 s
2	When I enter the code from excel sheet 'Graph' and 6	PASSED	0.205 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 6	PASSED	0.056 s

Verify user is able to navigate to the previous page sublink Graph on clicking browser back button

PASSED	DURATION - 5.394 s
/ 10:23:39.406 PM // 10:23:44.800 PM /	
Graph	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

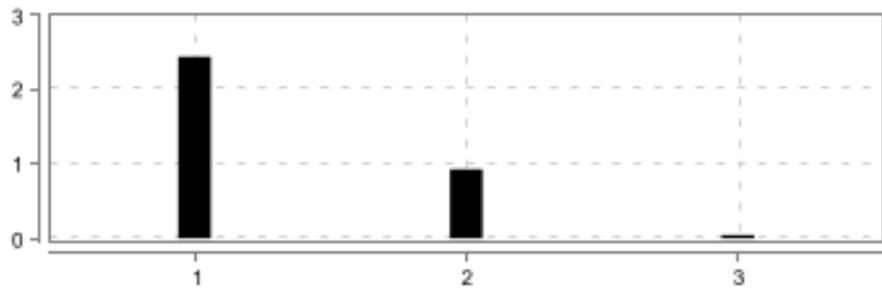| #	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of sublink Graph page	PASSED	3.599 s
2	When The user try to click on the browser back button	PASSED	0.045 s
3	Then The user should be able to navigate to the previous page from the try here page ie, Graph page	PASSED	0.014 s

Verify that user is able to click on the link Graph Representations from the Graph page

FAILED	DURATION - 14.149 s

/ 10:23:44.807 PM // 10:23:58.956 PM /

Graph

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	2.105 s
2	When The user clicks on the link Graph Representations on the Graph page	FAILED	10.056 s

org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//button[@class='btn']"}   (Session info: chrome=135.0.7049.115) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.31.0', revision: '1ef9f18787*' 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: [16fc28eb695bef734df38cd4f3917055, findElement {value=//button[@class='btn'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 135.0.7049.115, chrome: {chromedriverVersion: 135.0.7049.114 (63fd8a7d9d0..., userDataDir: C:\Users\skurr\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:49762}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:49762/devtoo..., se:cdpVersion: 135.0.7049.115, 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: 16fc28eb695bef734df38cd4f3917055
   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 PageObject.HomePageObject.clickGetStartedBtn(HomePageObject.java:39)
   at StepDefinitions.GraphPageStep.the_user_is_on_the_home_page(GraphPageStep.java:35)
   at StepDefinitions.GraphPageStep.the_user_is_on_the_graph_page(GraphPageStep.java:84)

#	Step / Hook Details	Status	Duration
	at StepDefinitions.GraphPageStep.the_user_clicks_on_the_link_graph_representations_on_the_graph_page(GraphPageStep.java:184) at ?.The user clicks on the link Graph Representations on the Graph page(file:///C:/Users/skurr/eclipse-workspace/ClubNinjas-dsAlgoBDD/ src/test/resources/features/GraphPage.feature:69) * Not displayable characters are replaced by '?'.		
3	Then The user should redirect to the Graph Representations page	SKIPPED	0.000 s
	AFTER - Hooks.Hooks.teardown(io.cucumber.java.Scenario)	PASSED	0.555 s
	screenshot		

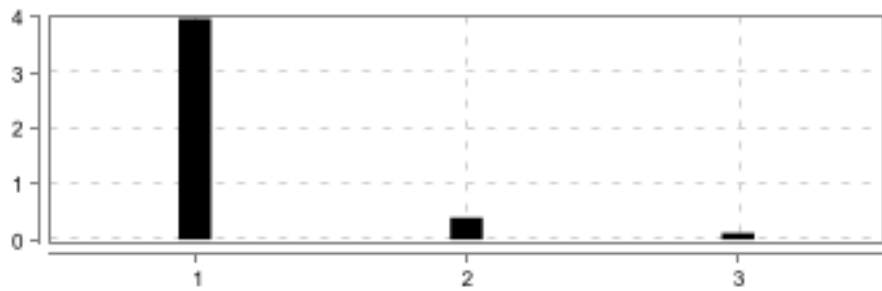## Verify that user is able to click on the button Try here >>> from the Graph Representations page

PASSED	DURATION - 5.224 s	Steps
/ 10:23:58.967 PM // 10:24:04.191 PM /		Total - 3
		Pass - 3
Graph		Fail - 0
		Skip - 0

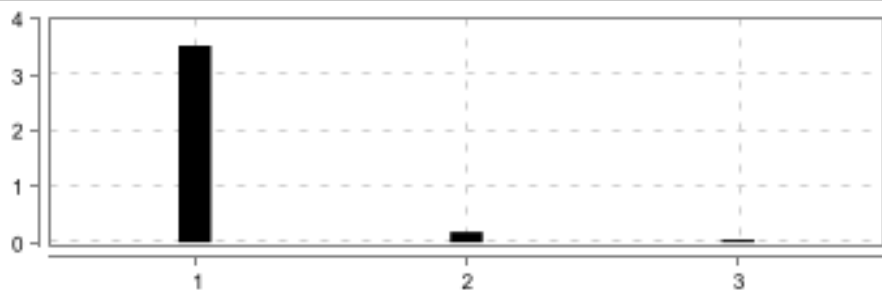| #	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	2.440 s
2	When The user clicks on the button Try here >>> from the Graph Representations page	PASSED	0.930 s
3	Then The user should able to redirect to a new page with text area for trying the code	PASSED	0.042 s

Verify that user is able to type python code in the text area of Graph Representations page

PASSED	DURATION - 6.454 s			
/ 10:24:04.205 PM // 10:24:10.659 PM /			Steps	
Graph			Total - 3	
			Pass - 3	
			Fail - 0	
			Skip - 0	
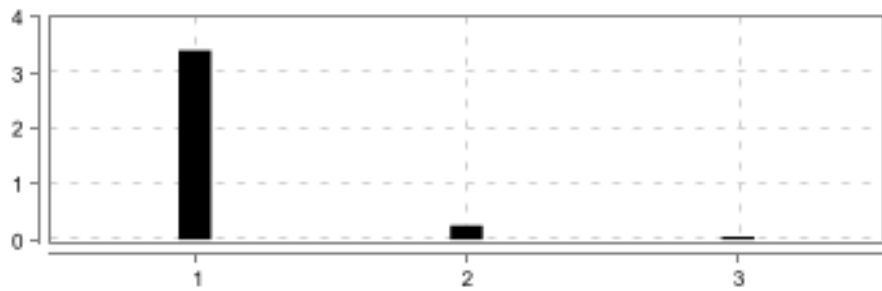
#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	3.968 s
2	When The user gets python code from excel sheet 'Graph' and 1 for the tryeditor and click run button	PASSED	0.393 s
3	Then The user should able to get the result from excel sheet 'Graph' and 1	PASSED	0.120 s

User submits different codes and receives an alert

PASSED	DURATION - 5.352 s			
/ 10:24:10.665 PM // 10:24:16.017 PM /			Steps	
Graph			Total - 3	
			Pass - 3	
			Fail - 0	
			Skip - 0	
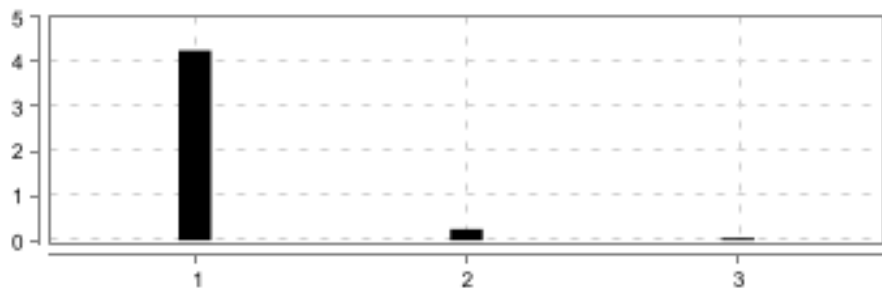
#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	3.523 s
2	When I enter the code from excel sheet 'Graph' and 2	PASSED	0.189 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 2	PASSED	0.048 s

User submits different codes and receives an alert

PASSED	DURATION - 5.267 s		Steps

/ 10:24:16.026 PM // 10:24:21.293 PM /

Graph

Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	3.404 s
2	When I enter the code from excel sheet 'Graph' and 4	PASSED	0.253 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 4	PASSED	0.053 s

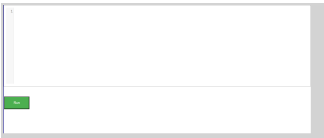## User submits different codes and receives an alert

FAILED	DURATION - 6.240 s		Steps

/ 10:24:21.304 PM // 10:24:27.544 PM /

Graph

Total - 3
Pass - 2
Fail - 1
Skip - 0

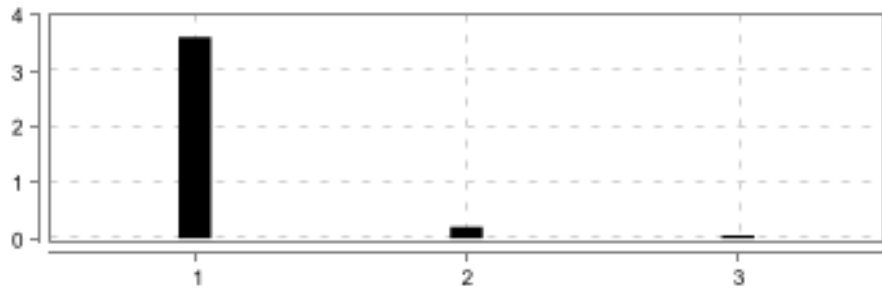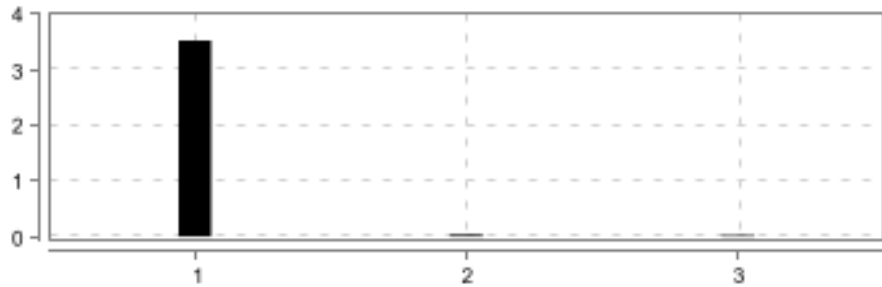| #	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	4.255 s
2	When I enter the code from excel sheet 'Graph' and 5	PASSED	0.249 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 5	FAILED	0.050 s

	java.lang.AssertionError: expected [true] but found [false]
	    at org.testng.Assert.fail(Assert.java:111)
	    at org.testng.Assert.failNotEquals(Assert.java:1590)
	    at org.testng.Assert.assertTrue(Assert.java:57)
	    at org.testng.Assert.assertTrue(Assert.java:67)
	    at StepDefinitions.GraphPageStep.the_user_should_be_able_to_receive_an_alert_message_from_excel_sheet_and(GraphPageStep.java:166)
	    at ?.The user should be able to receive an alert message from excel sheet 'Graph' and 5(file:///C:/Users/skurr/eclipse-workspace/ClubNinjas-dsAlgoBDD/src/test/resources/features/GraphPage.feature:92)		

#	Step / Hook Details	Status	Duration
	* Not displayable characters are replaced by '?'.		
	AFTER - Hooks.Hooks.teardown(io.cucumber.java.Scenario)	PASSED	0.412 s
	screenshot		

User submits different codes and receives an alert

PASSED	DURATION - 5.632 s		Steps
/ 10:24:27.550 PM // 10:24:33.182 PM /			Total - 3
			Pass - 3
Graph			Fail - 0
			Skip - 0
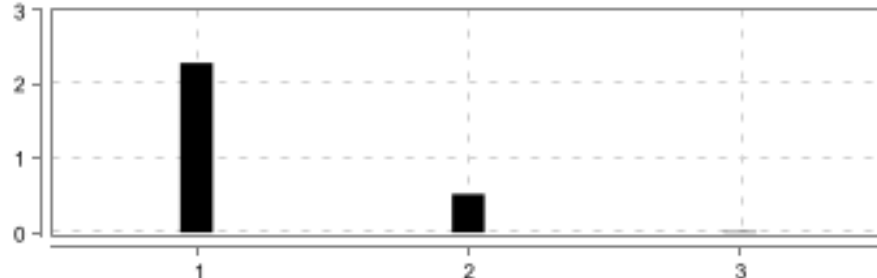
#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	3.604 s
2	When I enter the code from excel sheet 'Graph' and 6	PASSED	0.203 s
3	Then The user should be able to receive an alert message from excel sheet 'Graph' and 6	PASSED	0.055 s

Verify user is able to navigate to the previous page Graph Representations on clicking browser back button

PASSED	DURATION - 5.177 s		Steps
/ 10:24:33.192 PM // 10:24:38.369 PM /			Total - 3
			Pass - 3
Graph			Fail - 0
			Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the try here textarea of Graph Representations page	PASSED	3.525 s
2	When The user try to click on the browser back button	PASSED	0.035 s
3	Then The user should be able to navigate to the previous page from the try here page ie, Graph Representations page	PASSED	0.024 s

Verify that user is view the page content in Practice Questions while clicking the link practice questions

PASSED	DURATION - 4.892 s		Steps	
/ 10:24:38.379 PM // 10:24:43.271 PM /			Total - 3	
			Pass - 3	3
Graph			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	2.289 s
2	When The user clicks on the link Practice Questions on the Graph page	PASSED	0.520 s
3	Then The user should redirect to the Practice Questions page	PASSED	0.014 s