

Cucumber Report

May 16, 2023, 12:02:39 a.m.

Start : May 16, 12:01:19.056 a.m.

End : May 16, 12:02:38.068 a.m.

Duration : 1 m 19.012 s

Features

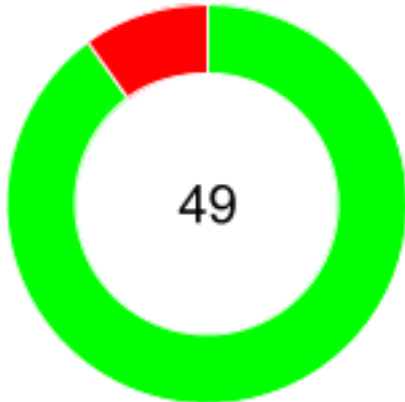
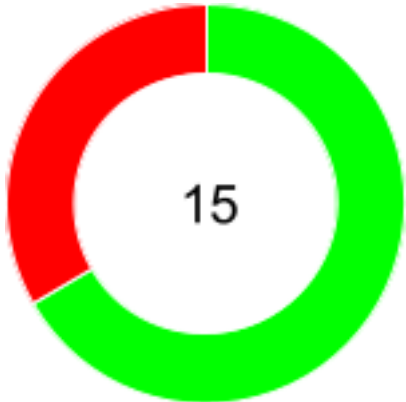
Scenarios

Steps

PASSED - 1
FAILED - 4
SKIPPED - 0

PASSED - 10
FAILED - 5
SKIPPED - 0

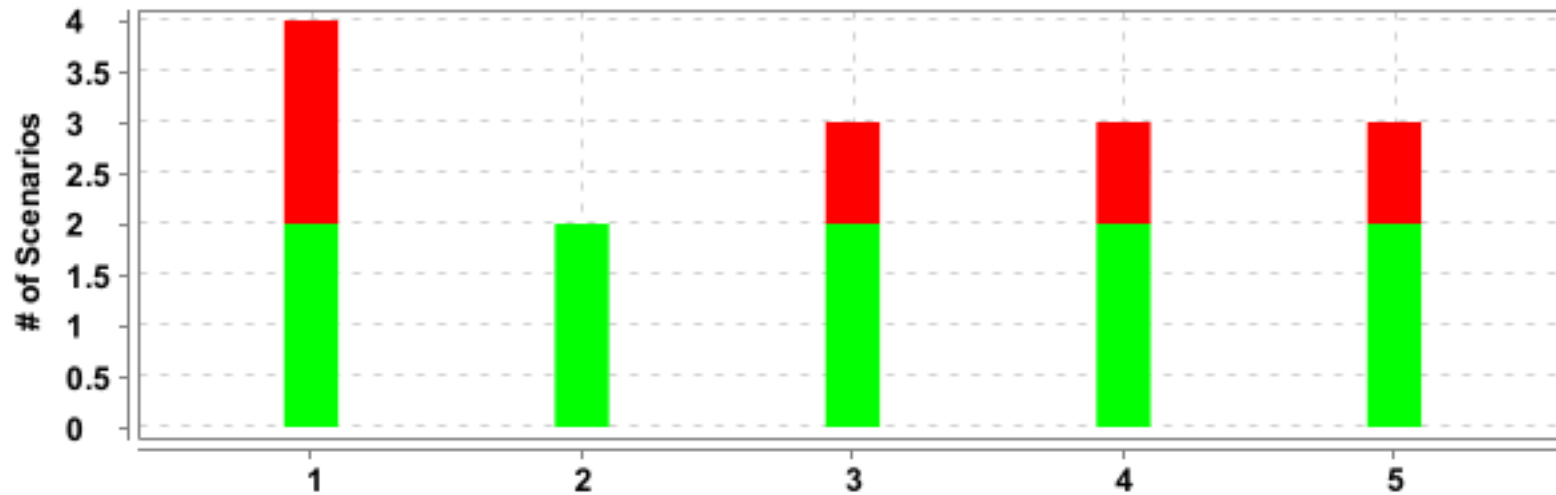
PASSED - 44
FAILED - 5
SKIPPED - 0



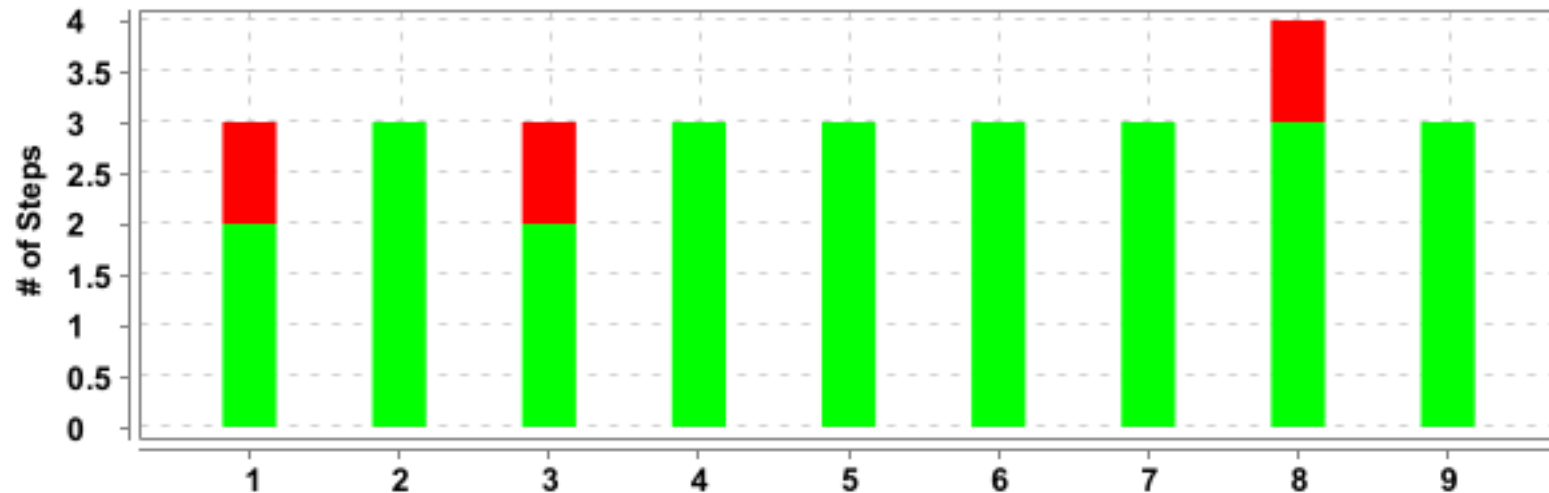
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Register new Account</u>	16.442 s	4	2	2	0	12	10	2	0
<u>Run the tryEditor in Practice Questions ,Numbers and Square</u>	17.509 s	2	2	0	0	6	6	0	0
<u>Run the tryEditor in Overview of Trees Tree Module</u>	17.093 s	3	2	1	0	10	9	1	0
<u>User should be able to run Graph Module features</u>	12.167 s	3	2	1	0	11	10	1	0
<u>User should be able to run Queue Module features</u>	15.682 s	3	2	1	0	10	9	1	0

#	Feature Name	Scenario Name
1	<u>Register new Account</u>	<u>Creating new user account</u>
2		<u>Validate the login page with invalid credentials</u>
3	<u>Run the tryEditor in Overview of Trees Tree Module</u>	<u>Testing the tryEditor Box with invalid syntax in Overview of Trees Option</u>
4	<u>User should be able to run Graph Module features</u>	<u>Test the Graph Module with invalid syntax in editor box</u>
5	<u>User should be able to run Queue Module features</u>	<u>Test the Queue Module with invalid syntax in editor box</u>

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@tag	12	8	4	0	4	1	3	0
@third	1	0	1	0	1	0	1	0
@second	1	1	0	0	1	0	1	0
@tag1	3	3	0	0	3	0	3	0
@tag2	3	0	3	0	3	0	3	0
@last	1	1	0	0	1	0	1	0
@tag3	2	2	0	0	2	0	2	0

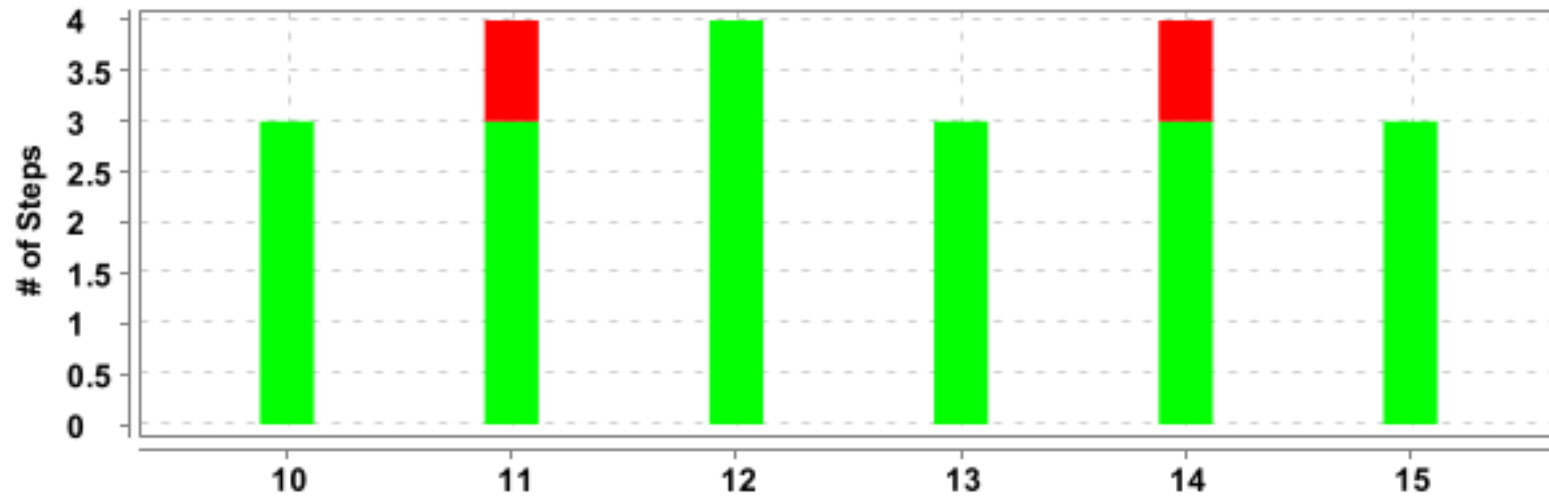


#	Feature Name	T	P	F	S	Duration
1	<u>Register new Account</u>	4	2	2	0	16.442 s
2	<u>Run the tryEditor in Practice Questions ,Numbers and Square</u>	2	2	0	0	17.509 s
3	<u>Run the tryEditor in Overview of Trees Tree Module</u>	3	2	1	0	17.093 s
4	<u>User should be able to run Graph Module features</u>	3	2	1	0	12.167 s
5	<u>User should be able to run Queue Module features</u>	3	2	1	0	15.682 s




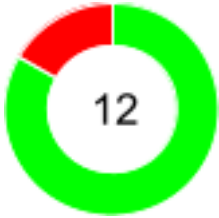
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Register new Account</u>	<u>Creating new user account</u>	3	2	1	0	6.789 s
2		<u>Creating new user account</u>	3	3	0	0	4.228 s
3		<u>Validate the login page with invalid credentials</u>	3	2	1	0	1.275 s
4		<u>Validate the login page with valid credentials</u>	3	3	0	0	4.001 s
5	<u>Run the tryEditor in Practice Questions , Numbers and Square</u>	<u>Testing the tryEditor Box with valid syntax in Find Even Numbers Question</u>	3	3	0	0	10.873 s
6		<u>Testing the tryEditor Box with valid syntax in Squares of a Sorted Array Question</u>	3	3	0	0	6.607 s
7	<u>Run the tryEditor in Overview of Trees Tree Module</u>	<u>Choosing of Tree Module from the List page</u>	3	3	0	0	2.002 s
8		<u>Testing the tryEditor Box with invalid syntax in Overview of Trees Option</u>	4	3	1	0	5.495 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
9		<u>Testing the tryEditor Box with valid syntax in Overview of Trees Option</u>	3	3	0	0	9.558 s

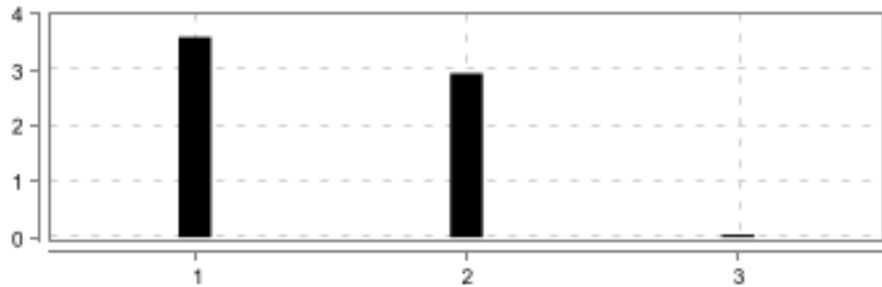



#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>User should be able to run Graph Module features</u>	<u>Selecting the Graph Module from the dropdown list</u>	3	3	0	0	0.539 s
11		<u>Test the Graph Module with invalid syntax in editor box</u>	4	3	1	0	5.233 s
12		<u>Test the Graph Module with valid syntax in editor box</u>	4	4	0	0	6.361 s
13	<u>User should be able to run Queue Module features</u>	<u>Selecting the Queue Module from the dropdown list</u>	3	3	0	0	0.294 s
14		<u>Test the Queue Module with invalid syntax in editor box</u>	4	3	1	0	7.963 s
15		<u>Test the Queue Module with valid syntax in editor box</u>	3	3	0	0	7.396 s

Register new Account

FAILED	DURATION - 16.442 s	Scenarios		Steps	
/ 12:01:19.056 a.m. // 12:01:35.498 a.m. /		Total - 4		Total - 12	
		Pass - 2		Pass - 10	
		Fail - 2		Fail - 2	
		Skip - 0		Skip - 0	

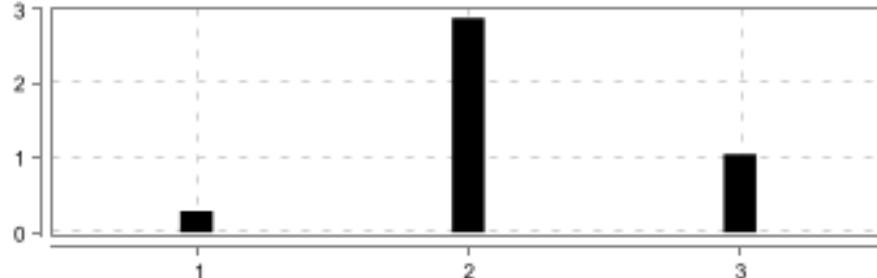

Creating new user account

<div><div>FAILED</div><div>DURATION - 6.789 s</div></div>		<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
/ 12:01:19.061 a.m. // 12:01:25.850 a.m. /				
Register new Account				
@tag				

#	Step / Hook Details	Status	Duration
1	Given user is in the dsalgo url page	PASSED	3.591 s
2	When user enters invalid data from "Register" and 2 in excel path	PASSED	2.936 s
3	Then user prints the error message java.lang.AssertionError: expected [password_mismatch:The two password fields didn't match.] but found [U are logged in] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at Steps_DsAlgo.LoginSteps.user_prints_the_error_message(LoginSteps.java:55) at ?.user prints the error message(file:///C:/Users/shaun/eclipse-workspace/Ds_AlgoProject3/src/test/resources/FeaturesDsAlgo/ALogin.feature:7) * Not displayable characters are replaced by '?'.	FAILED	0.049 s
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.198 s
	Creating_new_user_account		

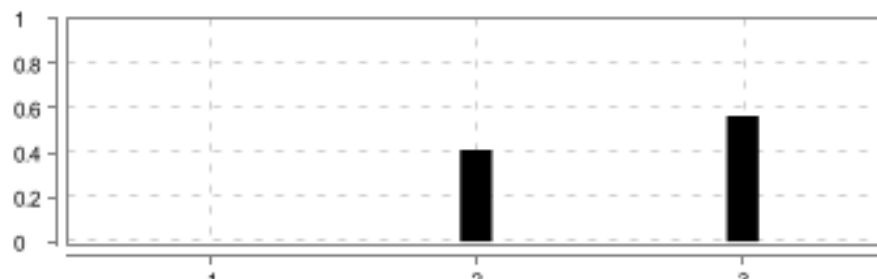

#	Step / Hook Details	Status	Duration
			

Creating new user account

<div>PASSED</div> <div>DURATION - 4.228 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 12:01:25.937 a.m. // 12:01:30.165 a.m. /</div>			
<div>Register new Account</div>			
<div>@tag</div>			

#	Step / Hook Details	Status	Duration
1	Given user is in the dsalgo register page	PASSED	0.286 s
2	When user enters valid data from "Register" and 3 excelpath	PASSED	2.883 s
3	Then user lands on the login page	PASSED	1.051 s

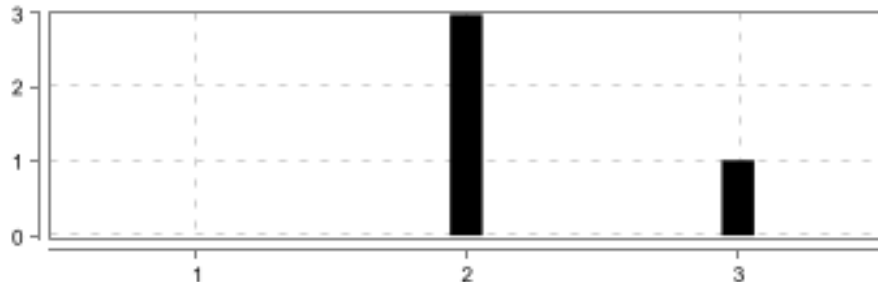

Validate the login page with invalid credentials

<div>FAILED</div>	<div>DURATION - 1.275 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
<div>/ 12:01:30.195 a.m. // 12:01:31.470 a.m. /</div>				
<div>Register new Account</div>				
<div>@tag @third</div>				

#	Step / Hook Details	Status	Duration
1	Given user is in the login page	PASSED	0.000 s
2	When user enters invalid username from "LoginPage" and password from 3	PASSED	0.412 s
3	Then user stays on the login page	FAILED	0.564 s



#	Step / Hook Details	Status	Duration
	<pre>java.lang.AssertionError: expected [U are logged in] but found [Invalid Username and Password] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at Steps_DsAlgo.LoginSteps.user_stays_on_the_login_page(LoginSteps.java:111) at ?.user stays on the login page(file:///C:/Users/shaun/eclipse-workspace/Ds_AlgoProject3/src/test/resources/FeaturesDsAlgo/ALogin.feature:22) * Not displayable characters are replaced by '?'. </pre>		
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.295 s
	Validate_the_login_page_with_invalid_credentials		
			

Validate the login page with valid credentials

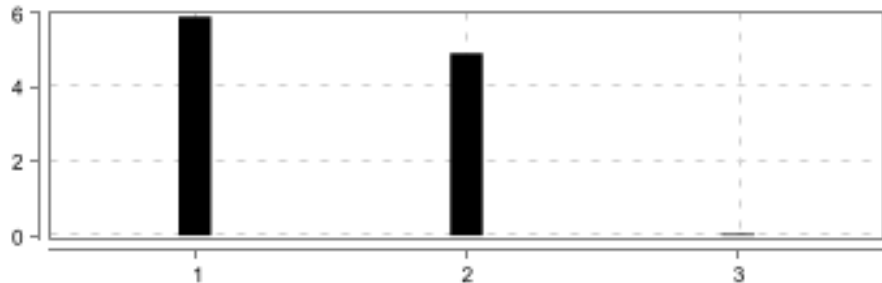

PASSED		DURATION - 4.001 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0			
/ 12:01:31.493 a.m. // 12:01:35.494 a.m. /								
Register new Account								
@second @tag								

#	Step / Hook Details	Status	Duration
1	Given user is in the login page	PASSED	0.000 s
2	When user enters valid username from "LoginPage" and password from 2	PASSED	2.984 s
3	Then user lands on the home page	PASSED	1.014 s

Run the tryEditor in Practice Questions ,Numbers and Square

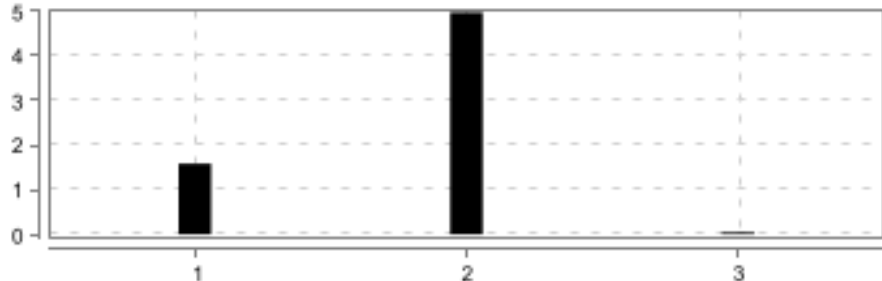

PASSED	DURATION - 17.509 s	Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 12:01:35.534 a.m. // 12:01:53.043 a.m. /					

Testing the tryEditor Box with valid syntax in Find Even Numbers Question

<div>PASSED</div> <div>DURATION - 10.873 s</div>	<div></div>	Steps	<div></div>
/ 12:01:35.536 a.m. // 12:01:46.409 a.m. /		Total - 3	
Run the tryEditor in Practice Questions ,Numbers and Square		Pass - 3	
@tag		Fail - 0	
		Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given user lands on home page	PASSED	5.904 s
2	When user tries to enter the valid python code in the tryEditor Box using "Python" and 1 from excel	PASSED	4.920 s
3	Then user validates the input message printed in the console	PASSED	0.047 s


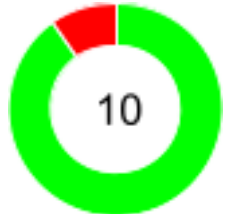
Testing the tryEditor Box with valid syntax in Squares of a Sorted Array Question

<div>PASSED</div> <div>DURATION - 6.607 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 12:01:46.436 a.m. // 12:01:53.043 a.m. /</div>			
<div>Run the tryEditor in Practice Questions ,Numbers and Square</div>			
<div>@tag</div>			

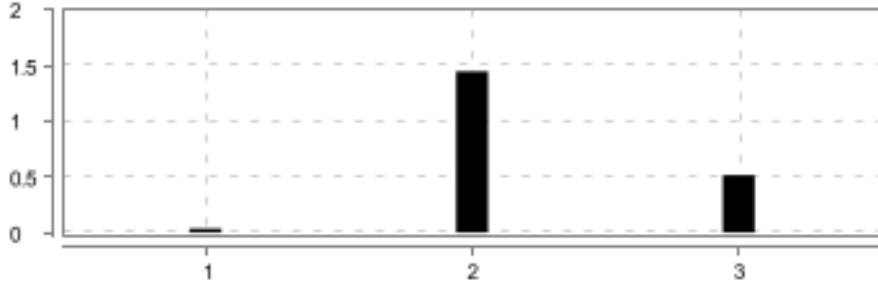

#	Step / Hook Details	Status	Duration
1	Given user redirected back to the Practice Questions page	PASSED	1.585 s
2	When user tries to enter the valid python code in the tryEditor Box using "Python" and 2 from excel sheet	PASSED	4.967 s

#	Step / Hook Details	Status	Duration
3	Then user validates the input message printed in console	PASSED	0.043 s

Run the tryEditor in Overview of Trees Tree Module

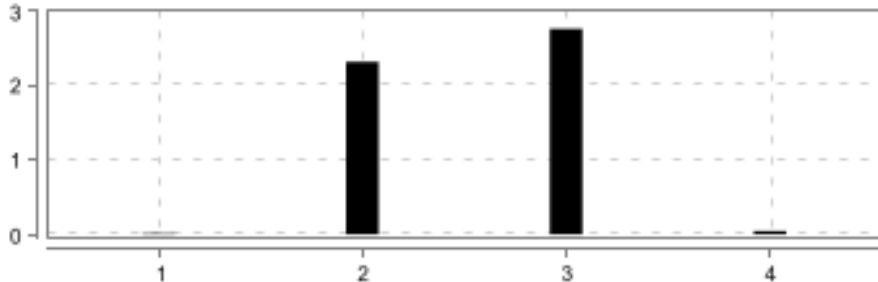

FAILED	DURATION - 17.093 s	Scenarios Total - 3 Pass - 2 Fail - 1 Skip - 0		Steps Total - 10 Pass - 9 Fail - 1 Skip - 0	
/ 12:01:53.067 a.m. // 12:02:10.160 a.m. /					

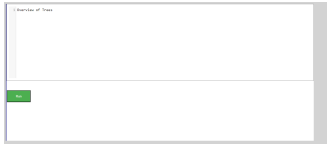
Choosing of Tree Module from the List page

PASSED	DURATION - 2.002 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:01:53.067 a.m. // 12:01:55.069 a.m. /				
Run the tryEditor in Overview of Trees Tree Module				
@tag @tag1				

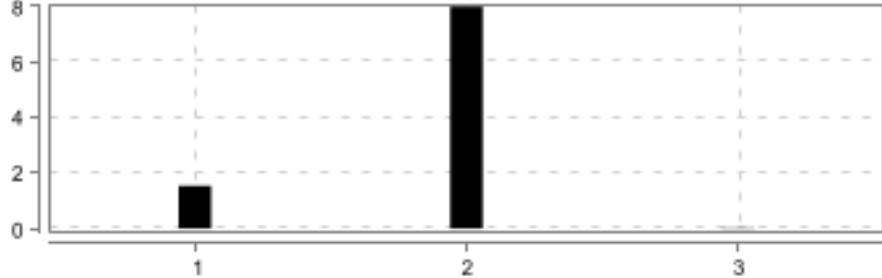

#	Step / Hook Details	Status	Duration
1	Given user navigates back to home page	PASSED	0.034 s
2	When user chooses the Tree Module from the lists in the home page	PASSED	1.448 s
3	Then user lands on the Tree Module page	PASSED	0.515 s

Testing the tryEditor Box with invalid syntax in Overview of Trees Option

FAILED	DURATION - 5.495 s		Steps Total - 4 Pass - 3 Fail - 1 Skip - 0	
/ 12:01:55.085 a.m. // 12:02:00.580 a.m. /				
Run the tryEditor in Overview of Trees Tree Module				
@tag @tag2				

#	Step / Hook Details	Status	Duration
1	Given user is in the Tree Modules page	PASSED	0.014 s
2	When user scrolls down and chooses Overview of Trees link	PASSED	2.318 s
3	And user tries to enter the invalid python code in the tryEditor Box from "Python" and 3	PASSED	2.761 s
4	Then user checks for the error message	FAILED	0.043 s
	<pre> java.lang.AssertionError: expected [] but found [Overview of Trees] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at Steps_DsAlgo.TreeSteps.user_checks_for_the_error_message(TreeSteps.java:84) at ?.user checks for the error message(file:///C:/Users/shaun/eclipse-workspace/Ds_AlgoProject3/src/test/resources/FeaturesDsAlgo/CTree.feature:13) * Not displayable characters are replaced by '?'. </pre>		
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.356 s
	Testing_the_tryEditor_Box_with_invalid_syntax_in_Overview_of_Trees_Option		
			



Testing the tryEditor Box with valid syntax in Overview of Trees Option

PASSED		DURATION - 9.558 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:02:00.602 a.m. // 12:02:10.160 a.m. /						
Run the tryEditor in Overview of Trees Tree Module						
@last @tag						

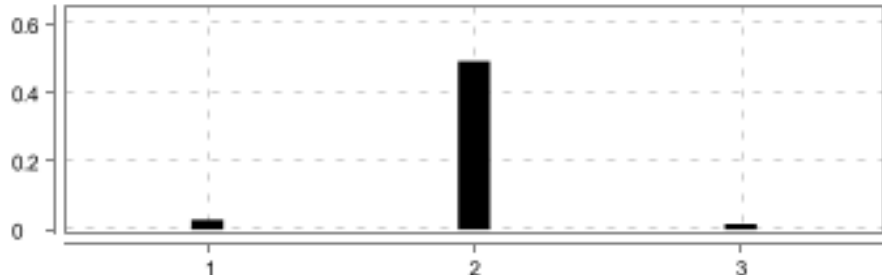

#	Step / Hook Details	Status	Duration
1	Given user redirected back to the Overview of Trees page	PASSED	1.542 s
2	When user tries to enter the valid python code in the tryEditor Box from "Python" and 4	PASSED	7.981 s

#	Step / Hook Details	Status	Duration
3	Then user validates the input message in the console	PASSED	0.028 s

User should be able to run Graph Module features

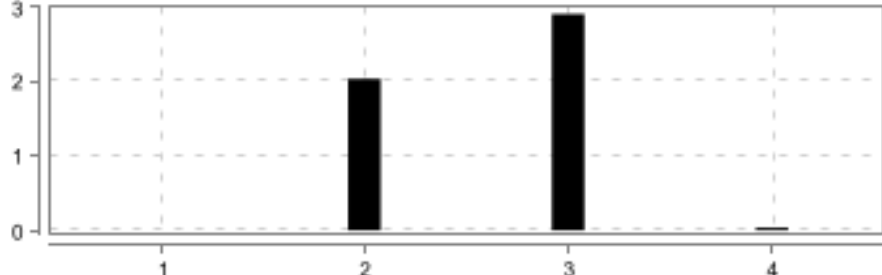

FAILED	DURATION - 12.167 s	Scenarios		Steps	
/ 12:02:10.196 a.m. // 12:02:22.363 a.m. /		Total - 3		Total - 11	
		Pass - 2		Pass - 10	
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

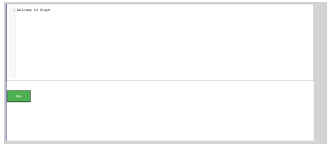
Selecting the Graph Module from the dropdown list

<div>PASSED</div> <div>DURATION - 0.539 s</div>		<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>		<div></div>
<div>/ 12:02:10.196 a.m. // 12:02:10.735 a.m. /</div>					
<div>User should be able to run Graph Module features</div>					
<div>@tag @tag1</div>					

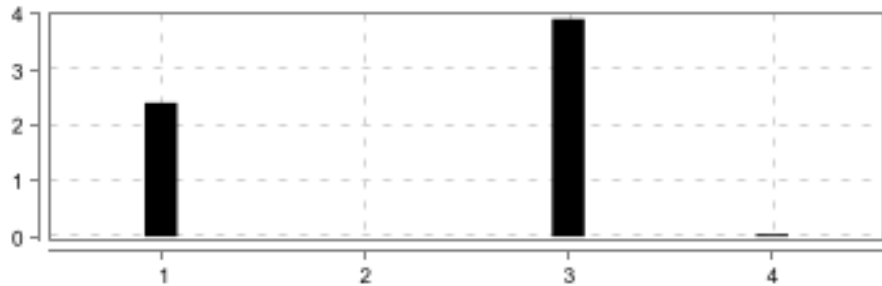

#	Step / Hook Details	Status	Duration
1	Given user is on home page	PASSED	0.029 s
2	When user selecting the Graph Module from the dropdown list	PASSED	0.492 s
3	Then user will goto the Graph Module page	PASSED	0.016 s

Test the Graph Module with invalid syntax in editor box

<div>FAILED</div> <div>DURATION - 5.233 s</div>		<div></div>	Steps	<div></div>
/ 12:02:10.753 a.m. // 12:02:15.986 a.m. /			Total - 4	
User should be able to run Graph Module features			Pass - 3	
@tag @tag2			Fail - 1	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given user is on the Graph Module page	PASSED	0.000 s
2	When user can scroll down to select option from Graph list	PASSED	2.038 s
3	And user enters the invalid python code with "Python" and 5 in grapheditor box	PASSED	2.906 s
4	Then user should have error message	FAILED	0.034 s
	<pre> java.lang.AssertionError: expected [Welcome to Graph] but found [] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at Steps_DsAlgo.GraphSteps.user_should_have_error_message(GraphSteps.java:133) at ?.user should have error message(file:///C:/Users/shaun/eclipse-workspace/Ds_AlgoProject3/src/test/resources/FeaturesDsAlgo/Graph.feature:25) * Not displayable characters are replaced by '?'. </pre>		
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.253 s
	Test_the_Graph_Module_with_invalid_syntax_in_editor_box		
			


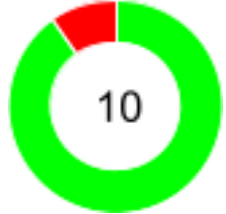
Test the Graph Module with valid syntax in editor box

PASSED	DURATION - 6.361 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 12:02:16.002 a.m. // 12:02:22.363 a.m. /				
User should be able to run Graph Module features				
@tag3 @tag				

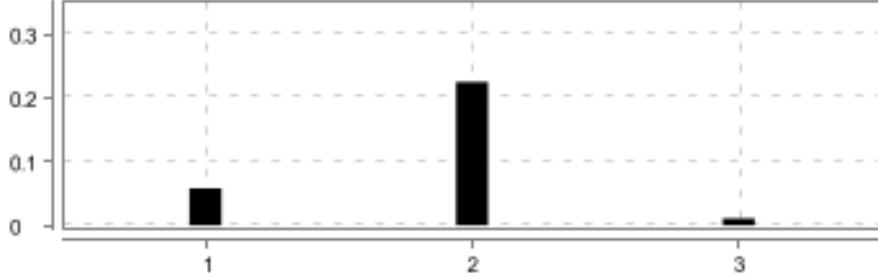

#	Step / Hook Details	Status	Duration
1	Given user go back to the Graph Module page	PASSED	2.403 s
2	When user scroll down to select option from Graph list	PASSED	0.003 s

#	Step / Hook Details	Status	Duration
3	And user enters the valid python code in "Python" and 6 grapheditor box	PASSED	3.914 s
4	Then user should get successful message	PASSED	0.041 s

User should be able to run Queue Module features

FAILED	DURATION - 15.682 s	Scenarios		Steps	
/ 12:02:22.386 a.m. // 12:02:38.068 a.m. /		Total - 3		Total - 10	
		Pass - 2		Pass - 9	
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

Selecting the Queue Module from the dropdown list

PASSED	DURATION - 0.294 s		Steps	
/ 12:02:22.386 a.m. // 12:02:22.680 a.m. /				
User should be able to run Queue Module features				
@tag1				

#	Step / Hook Details	Status	Duration
1	Given user is on the home page	PASSED	0.058 s
2	When user select the Queue Module from the dropdown list	PASSED	0.225 s
3	Then user goto the Queue Module page	PASSED	0.011 s

Test the Queue Module with invalid syntax in editor box

<div>FAILED</div> <div>DURATION - 7.963 s</div>		<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0</td></tr><tr><td>2</td><td>1.966</td></tr><tr><td>3</td><td>5.685</td></tr><tr><td>4</td><td>0.047</td></tr></tbody></table></div>	Step	Duration (s)	1	0	2	1.966	3	5.685	4	0.047	<div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div> <div></div>
Step	Duration (s)												
1	0												
2	1.966												
3	5.685												
4	0.047												
/ 12:02:22.697 a.m. // 12:02:30.660 a.m. /													
User should be able to run Queue Module features													
@tag2													

#	Step / Hook Details	Status	Duration
1	Given user is in the Queue Module page	PASSED	0.000 s
2	When user scroll down to select option from Queue list	PASSED	1.966 s
3	And user enters the invalid python code in "Python" and 7 the editor box	PASSED	5.685 s
4	Then user should get a error message	FAILED	0.047 s
	<pre>java.lang.AssertionError: expected [Welcome to Queue] but found [] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at Steps_DsAlgo.QueueSteps.user_should_get_a_error_message(QueueSteps.java:135) at ?.user should get a error message(file:///C:/Users/shaun/eclipse-workspace/Ds_AlgoProject3/src/test/resources/FeaturesDsAlgo/Queue.feature:19) * Not displayable characters are replaced by '?'. </pre>		
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.262 s
	Test_the_Queue_Module_with_invalid_syntx_in_editor_box		

Test the Queue Module with valid syntax in editor box

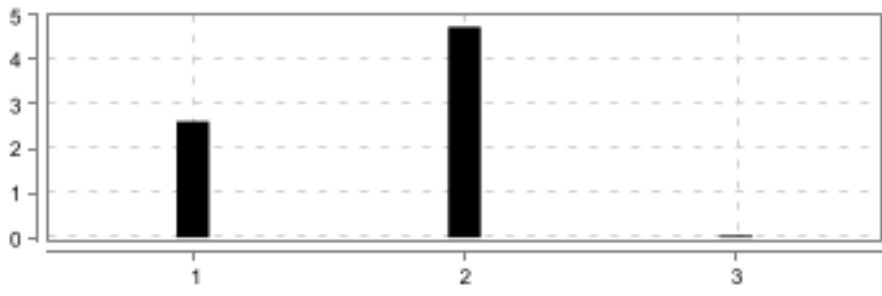
PASSED

DURATION - 7.396 s

/ 12:02:30.672 a.m. // 12:02:38.068 a.m. /

User should be able to run Queue Module features

@tag3




Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0



#	Step / Hook Details	Status	Duration
1	Given user go back to the Queue Module page	PASSED	2.612 s
2	When user enters the valid python code in "Python" and 8 editor box	PASSED	4.735 s
3	Then user should get success message	PASSED	0.043 s