

Cucumber Report

May 16, 2023, 1:18:40 p.m.

Start : May 16, 1:17:30.270 p.m.

End : May 16, 1:18:39.270 p.m.

Duration : 1 m 9.000 s

Features

Scenarios

Steps

PASSED - 1

FAILED - 4

SKIPPED - 0

PASSED - 10

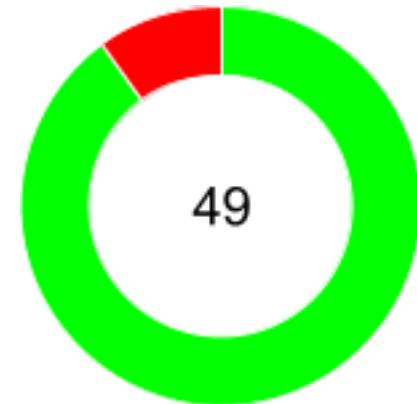
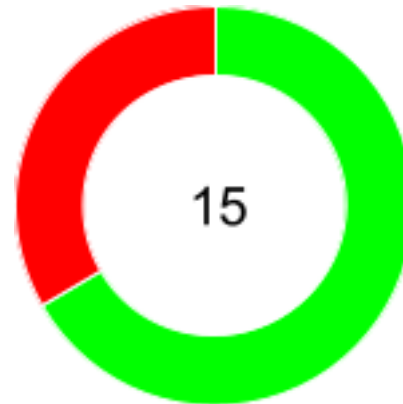
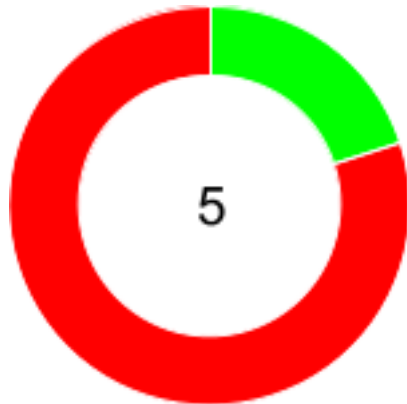
FAILED - 5

SKIPPED - 0

PASSED - 44

FAILED - 5

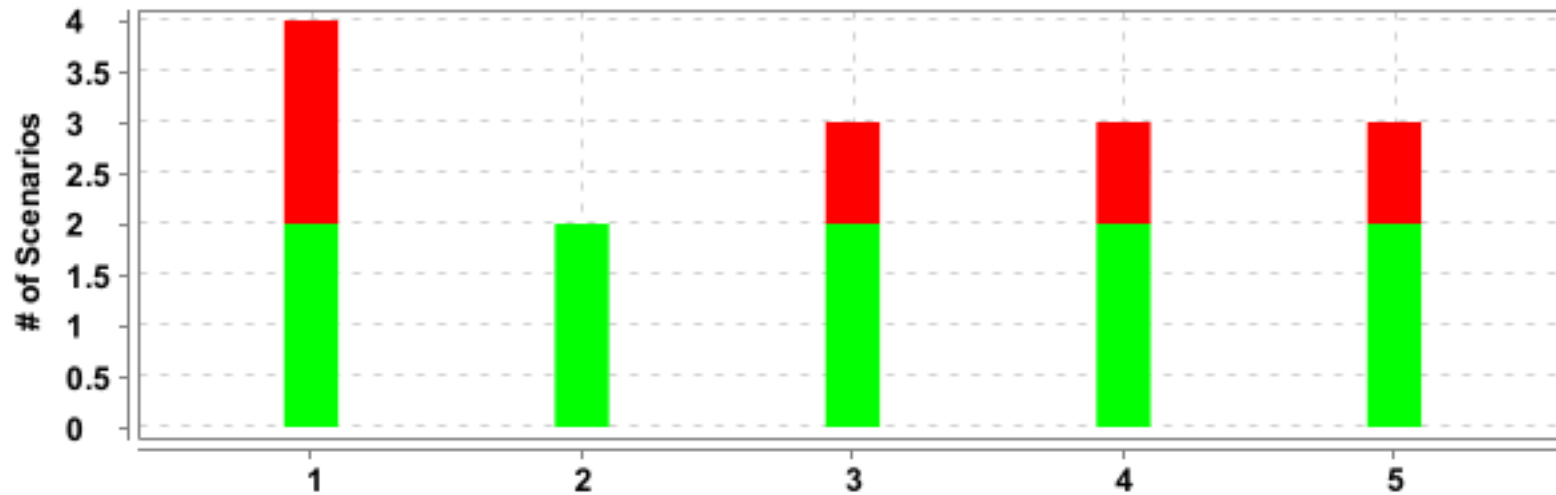
SKIPPED - 0



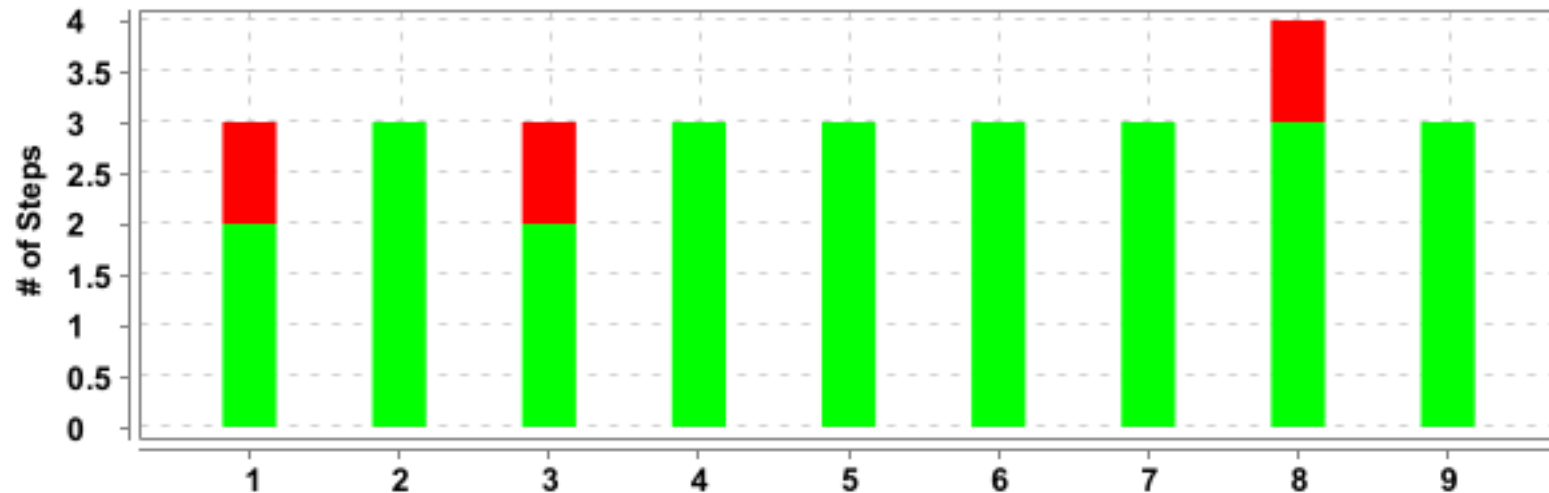
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Register new Account</u>	12.762 s	4	2	2	0	12	10	2	0
<u>Run the tryEditor in Practice Questions ,Numbers and Square</u>	16.106 s	2	2	0	0	6	6	0	0
<u>Run the tryEditor in Overview of Trees Tree Module</u>	15.072 s	3	2	1	0	10	9	1	0
<u>User should be able to run Graph Module features</u>	10.757 s	3	2	1	0	11	10	1	0
<u>User should be able to run Queue Module features</u>	14.248 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

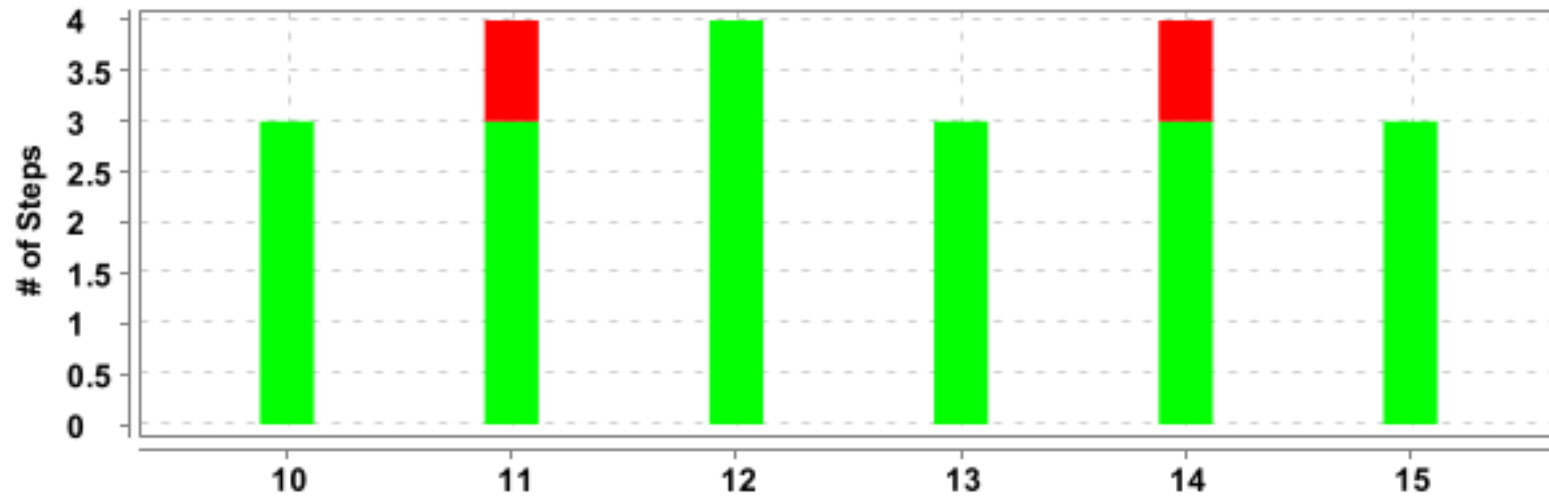


#	Feature Name	T	P	F	S	Duration
1	<u>Register new Account</u>	4	2	2	0	12.762 s
2	<u>Run the tryEditor in Practice Questions ,Numbers and Square</u>	2	2	0	0	16.106 s
3	<u>Run the tryEditor in Overview of Trees Tree Module</u>	3	2	1	0	15.072 s
4	<u>User should be able to run Graph Module features</u>	3	2	1	0	10.757 s
5	<u>User should be able to run Queue Module features</u>	3	2	1	0	14.248 s




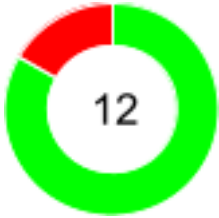
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Register new Account</u>	<u>Creating new user account</u>	3	2	1	0	5.146 s
2		<u>Creating new user account</u>	3	3	0	0	2.913 s
3		<u>Validate the login page with invalid credentials</u>	3	2	1	0	1.034 s
4		<u>Validate the login page with valid credentials</u>	3	3	0	0	3.562 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	10.059 s
6		<u>Testing the tryEditor Box with valid syntax in Squares of a Sorted Array Question</u>	3	3	0	0	6.032 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	1.858 s
8		<u>Testing the tryEditor Box with invalid syntax in Overview of Trees Option</u>	4	3	1	0	4.077 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	9.094 s

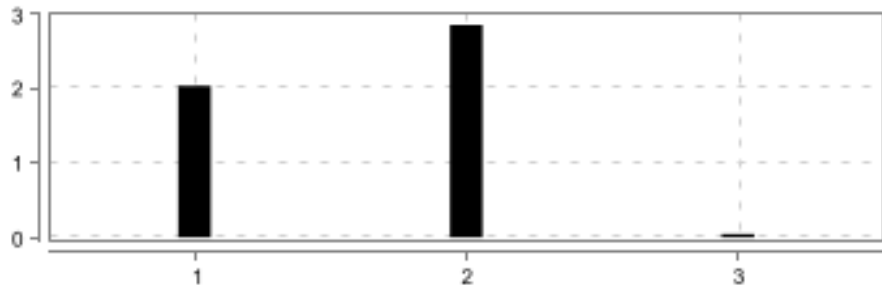



#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>User should be able to run Graph Module features</u>	<u>Selecting the Graph Module from the dropdown list</u>	3	3	0	0	0.300 s
11		<u>Test the Graph Module with invalid syntax in editor box</u>	4	3	1	0	4.358 s
12		<u>Test the Graph Module with valid syntax in editor box</u>	4	4	0	0	6.072 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	0.328 s
14		<u>Test the Queue Module with invalid syntax in editor box</u>	4	3	1	0	7.161 s
15		<u>Test the Queue Module with valid syntax in editor box</u>	3	3	0	0	6.732 s

Register new Account

FAILED	DURATION - 12.762 s	Scenarios		Steps	
/ 1:17:30.270 p.m. // 1:17:43.032 p.m. /		Total - 4		Total - 12	
		Pass - 2		Pass - 10	
		Fail - 2		Fail - 2	
		Skip - 0		Skip - 0	

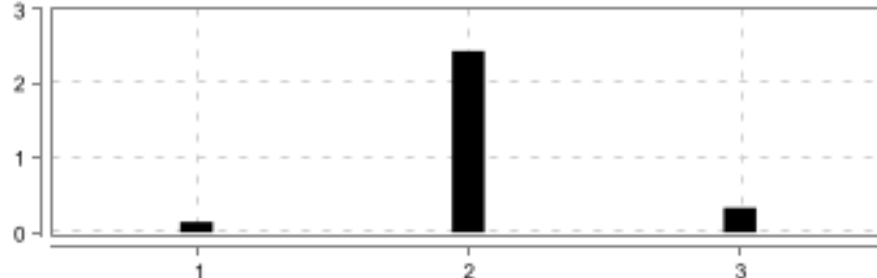

Creating new user account

<div>FAILED</div> <div>DURATION - 5.146 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>/ 1:17:30.274 p.m. // 1:17:35.420 p.m. /</div>				
<div>Register new Account</div>				
<div>@tag</div>				

#	Step / Hook Details	Status	Duration
1	Given user is in the dsalgo url page	PASSED	2.035 s
2	When user enters invalid data from "Register" and 2 in excel path	PASSED	2.855 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	0.046 s
	AFTER - ApplicationHooks.AppHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.187 s
	Creating_new_user_account		

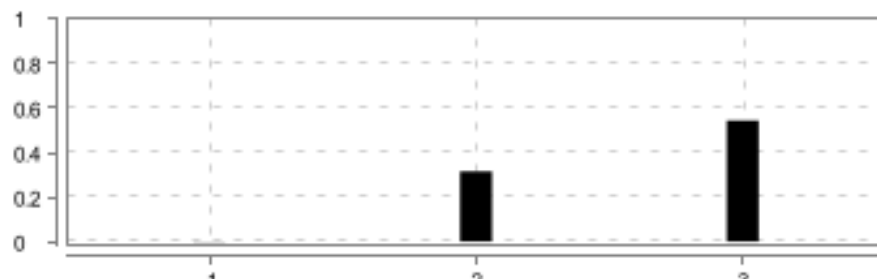

#	Step / Hook Details	Status	Duration
			

Creating new user account


<div>PASSED</div> <div>DURATION - 2.913 s</div>	<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>
<div>/ 1:17:35.493 p.m. // 1:17:38.406 p.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	0.142 s
2	When user enters valid data from "Register" and 3 excel path	PASSED	2.436 s
3	Then user lands on the login page	PASSED	0.332 s

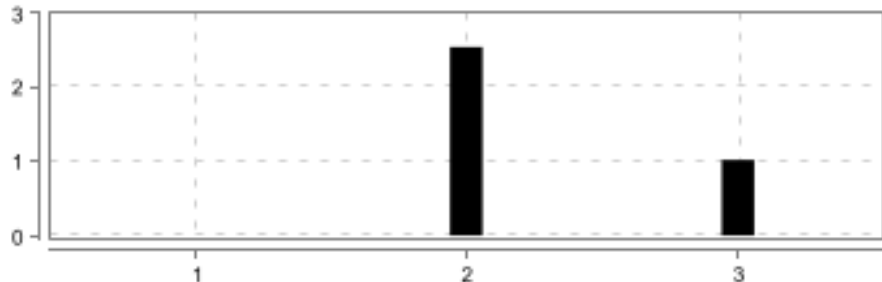

Validate the login page with invalid credentials

FAILED	DURATION - 1.034 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	
/ 1:17:38.422 p.m. // 1:17:39.456 p.m. /				
Register new Account				
@tag @third				

#	Step / Hook Details	Status	Duration
1	Given user is in the login page	PASSED	0.001 s
2	When user enters invalid username from "LoginPage" and password from 3	PASSED	0.316 s
3	Then user stays on the login page	FAILED	0.544 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	0.170 s
	Validate_the_login_page_with_invalid_credentials		
			

Validate the login page with valid credentials

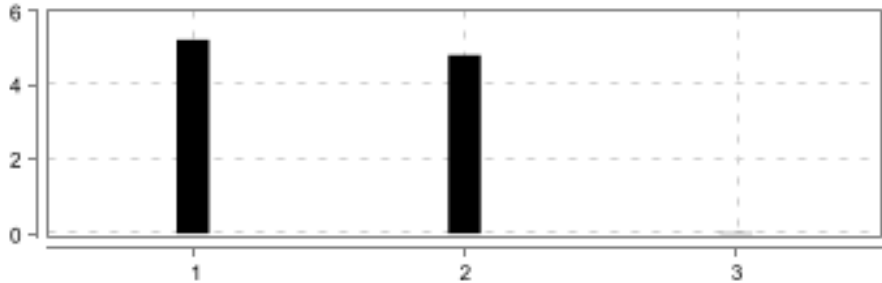

PASSED		DURATION - 3.562 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 1:17:39.470 p.m. // 1:17:43.032 p.m. /						
Register new Account						
@second @tag						

#	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	2.541 s
3	Then user lands on the home page	PASSED	1.020 s

Run the tryEditor in Practice Questions ,Numbers and Square

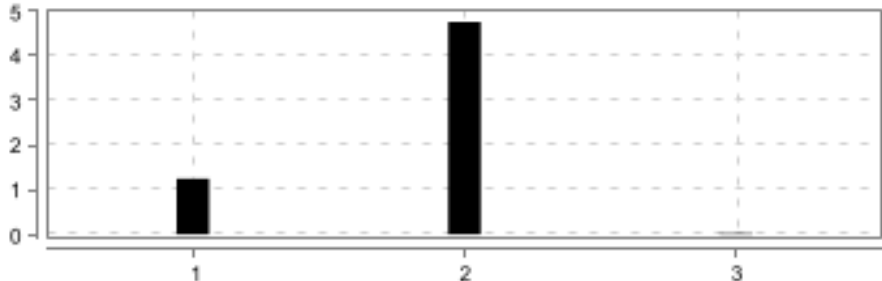

PASSED	DURATION - 16.106 s	Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 1:17:43.046 p.m. // 1:17:59.152 p.m. /					

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

PASSED	DURATION - 10.059 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:17:43.046 p.m. // 1:17:53.105 p.m. /				
Run the tryEditor in Practice Questions ,Numbers and Square				
@tag				

#	Step / Hook Details	Status	Duration
1	Given user lands on home page	PASSED	5.228 s
2	When user tries to enter the valid python code in the tryEditor Box using "Python" and 1 from excel	PASSED	4.808 s
3	Then user validates the input message printed in the console	PASSED	0.022 s


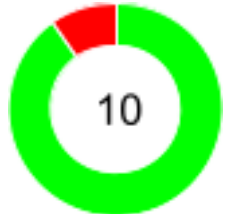
Testing the tryEditor Box with valid syntax in Squares of a Sorted Array Question

PASSED	DURATION - 6.032 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:17:53.120 p.m. // 1:17:59.152 p.m. /				
Run the tryEditor in Practice Questions ,Numbers and Square				
@tag				

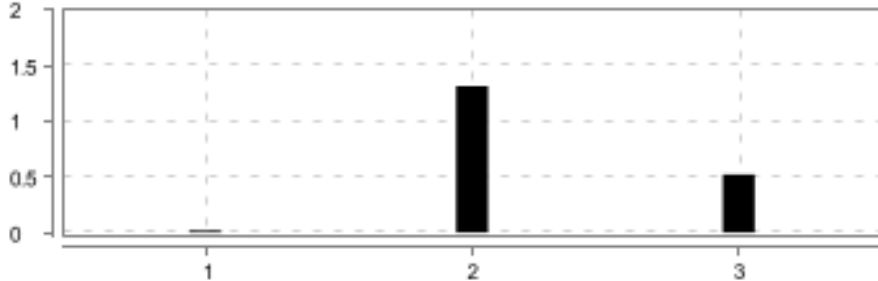

#	Step / Hook Details	Status	Duration
1	Given user redirected back to the Practice Questions page	PASSED	1.249 s
2	When user tries to enter the valid python code in the tryEditor Box using "Python" and 2 from excel sheet	PASSED	4.760 s

#	Step / Hook Details	Status	Duration
3	Then user validates the input message printed in console	PASSED	0.022 s

Run the tryEditor in Overview of Trees Tree Module

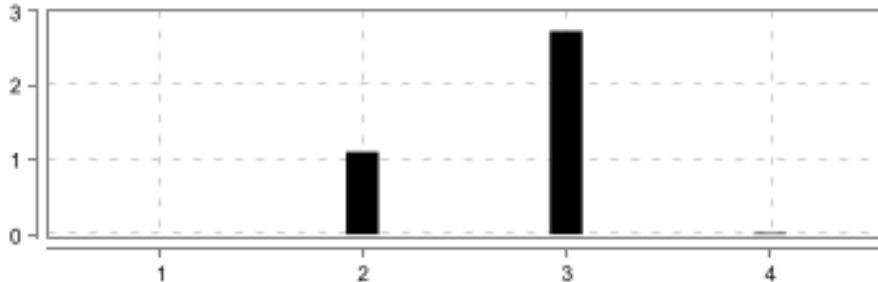

FAILED	DURATION - 15.072 s	Scenarios Total - 3 Pass - 2 Fail - 1 Skip - 0		Steps Total - 10 Pass - 9 Fail - 1 Skip - 0	
/ 1:17:59.166 p.m. // 1:18:14.238 p.m. /					

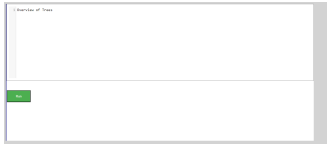
Choosing of Tree Module from the List page

PASSED	DURATION - 1.858 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:17:59.166 p.m. // 1:18:01.024 p.m. /				
Run the tryEditor in Overview of Trees Tree Module				
@tag @tag1				

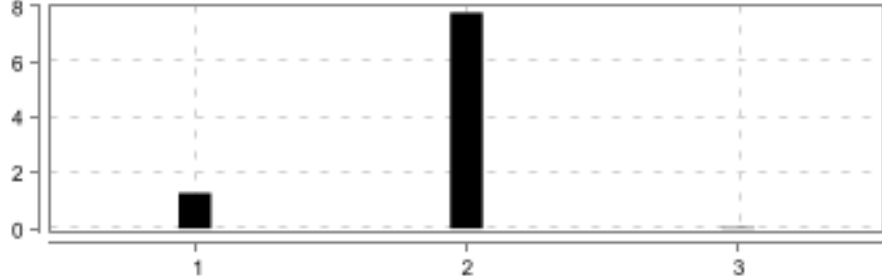

#	Step / Hook Details	Status	Duration
1	Given user navigates back to home page	PASSED	0.018 s
2	When user chooses the Tree Module from the lists in the home page	PASSED	1.317 s
3	Then user lands on the Tree Module page	PASSED	0.521 s

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

FAILED	DURATION - 4.077 s		Steps Total - 4 Pass - 3 Fail - 1 Skip - 0	
/ 1:18:01.055 p.m. // 1:18:05.132 p.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	0.000 s
2	When user scrolls down and chooses Overview of Trees link	PASSED	1.107 s
3	And user tries to enter the invalid python code in the tryEditor Box from "Python" and 3	PASSED	2.733 s
4	Then user checks for the error message	FAILED	0.019 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	0.211 s
	Testing_the_tryEditor_Box_with_invalid_syntax_in_Overview_of_Trees_Option		
			


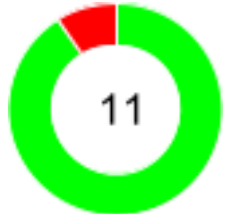
Testing the tryEditor Box with valid syntax in Overview of Trees Option

PASSED	DURATION - 9.094 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:18:05.144 p.m. // 1:18:14.238 p.m. /				
Run the tryEditor in Overview of Trees Tree Module				
@last @tag				

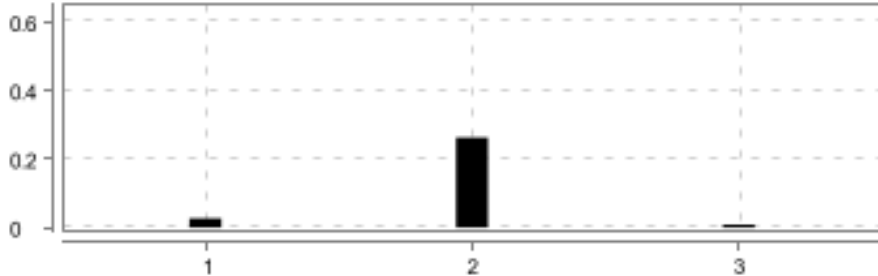

#	Step / Hook Details	Status	Duration
1	Given user redirected back to the Overview of Trees page	PASSED	1.279 s
2	When user tries to enter the valid python code in the tryEditor Box from "Python" and 4	PASSED	7.769 s

#	Step / Hook Details	Status	Duration
3	Then user validates the input message in the console	PASSED	0.040 s

User should be able to run Graph Module features

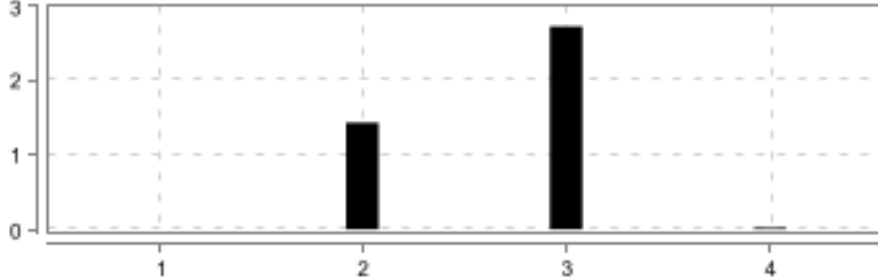

FAILED	DURATION - 10.757 s	Scenarios Total - 3 Pass - 2 Fail - 1 Skip - 0		Steps Total - 11 Pass - 10 Fail - 1 Skip - 0	
/ 1:18:14.256 p.m. // 1:18:25.013 p.m. /					

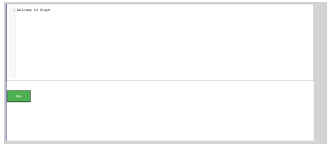
Selecting the Graph Module from the dropdown list

PASSED	DURATION - 0.300 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:18:14.256 p.m. // 1:18:14.556 p.m. /				
User should be able to run Graph Module features				
@tag @tag1				

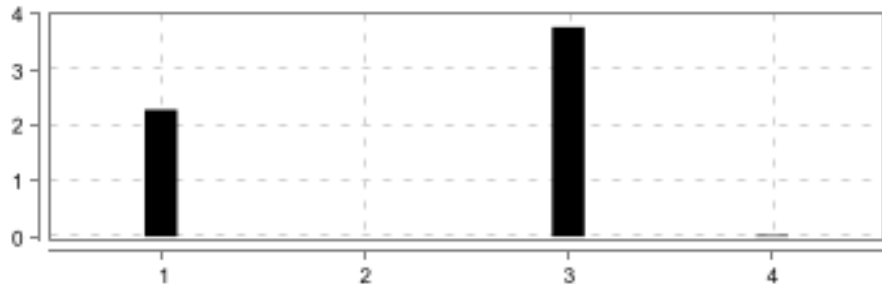

#	Step / Hook Details	Status	Duration
1	Given user is on home page	PASSED	0.027 s
2	When user selecting the Graph Module from the dropdown list	PASSED	0.263 s
3	Then user will goto the Graph Module page	PASSED	0.009 s

Test the Graph Module with invalid syntax in editor box

FAILED	DURATION - 4.358 s		Steps Total - 4 Pass - 3 Fail - 1 Skip - 0	
/ 1:18:14.571 p.m. // 1:18:18.929 p.m. /				
User should be able to run Graph Module features				
@tag @tag2				

#	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	1.432 s
3	And user enters the invalid python code with "Python" and 5 in grapheditor box	PASSED	2.727 s
4	Then user should have error message	FAILED	0.020 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	0.175 s
	Test_the_Graph_Module_with_invalid_syntax_in_editor_box		
			


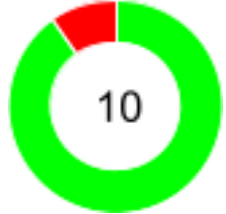
Test the Graph Module with valid syntax in editor box

PASSED		DURATION - 6.072 s			Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:18:18.941 p.m. // 1:18:25.013 p.m. /						
User should be able to run Graph Module features						
@tag3 @tag						

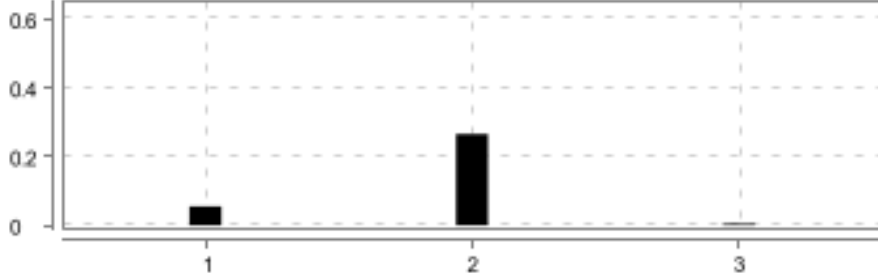

#	Step / Hook Details	Status	Duration
1	Given user go back to the Graph Module page	PASSED	2.281 s
2	When user scroll down to select option from Graph list	PASSED	0.000 s

#	Step / Hook Details	Status	Duration
3	And user enters the valid python code in "Python" and 6 grapheditor box	PASSED	3.767 s
4	Then user should get successful message	PASSED	0.021 s

User should be able to run Queue Module features

FAILED	DURATION - 14.248 s	Scenarios		Steps	
/ 1:18:25.022 p.m. // 1:18:39.270 p.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 - 0.328 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:18:25.022 p.m. // 1:18:25.350 p.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	0.055 s
2	When user select the Queue Module from the dropdown list	PASSED	0.266 s
3	Then user goto the Queue Module page	PASSED	0.005 s

Test the Queue Module with invalid syntax in editor box

<div>FAILED</div> <div>DURATION - 7.161 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>1.428</td></tr><tr><td>3</td><td>5.529</td></tr><tr><td>4</td><td>0.022</td></tr></tbody></table></div>	Step	Duration (s)	1	0	2	1.428	3	5.529	4	0.022	<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	1.428												
3	5.529												
4	0.022												
/ 1:18:25.366 p.m. // 1:18:32.527 p.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	0.001 s
2	When user scroll down to select option from Queue list	PASSED	1.428 s
3	And user enters the invalid python code in "Python" and 7 the editor box	PASSED	5.529 s
4	Then user should get a error message	FAILED	0.022 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	0.175 s
	Test_the_Queue_Module_with_invalid_syntax_in_editor_box		

Test the Queue Module with valid syntax in editor box

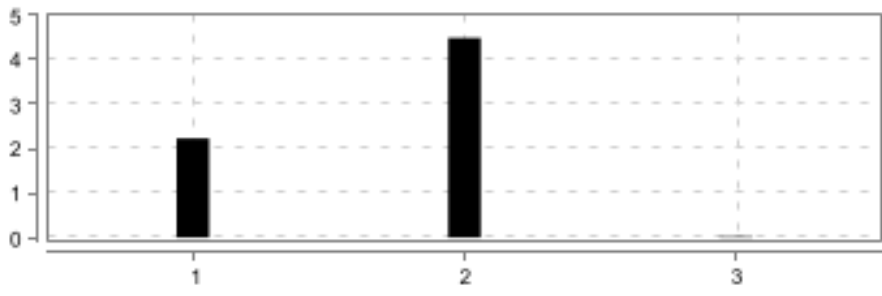
PASSED

DURATION - 6.732 s

/ 1:18:32.538 p.m. // 1:18:39.270 p.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	2.228 s
2	When user enters the valid python code in "Python" and 8 editor box	PASSED	4.483 s
3	Then user should get success message	PASSED	0.020 s