

# Cucumber Report

May 18, 2023, 6:09:46 PM

Start : May 18, 6:04:22.599 PM

End : May 18, 6:09:43.891 PM

Duration : 5 m 21.292 s

Features

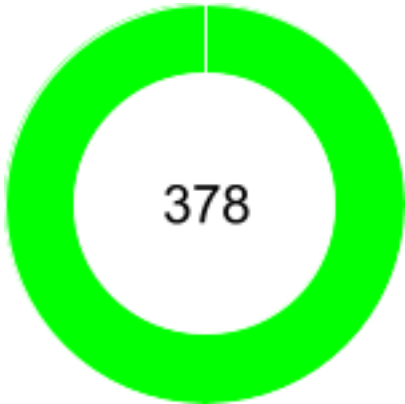
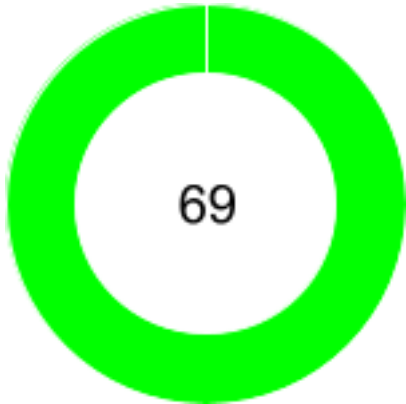
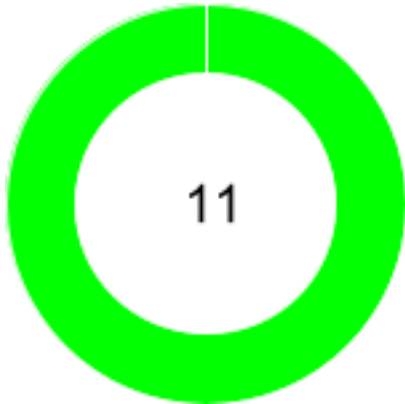
Scenarios

Steps

PASSED - 11  
FAILED - 0  
SKIPPED - 0

PASSED - 69  
FAILED - 0  
SKIPPED - 0

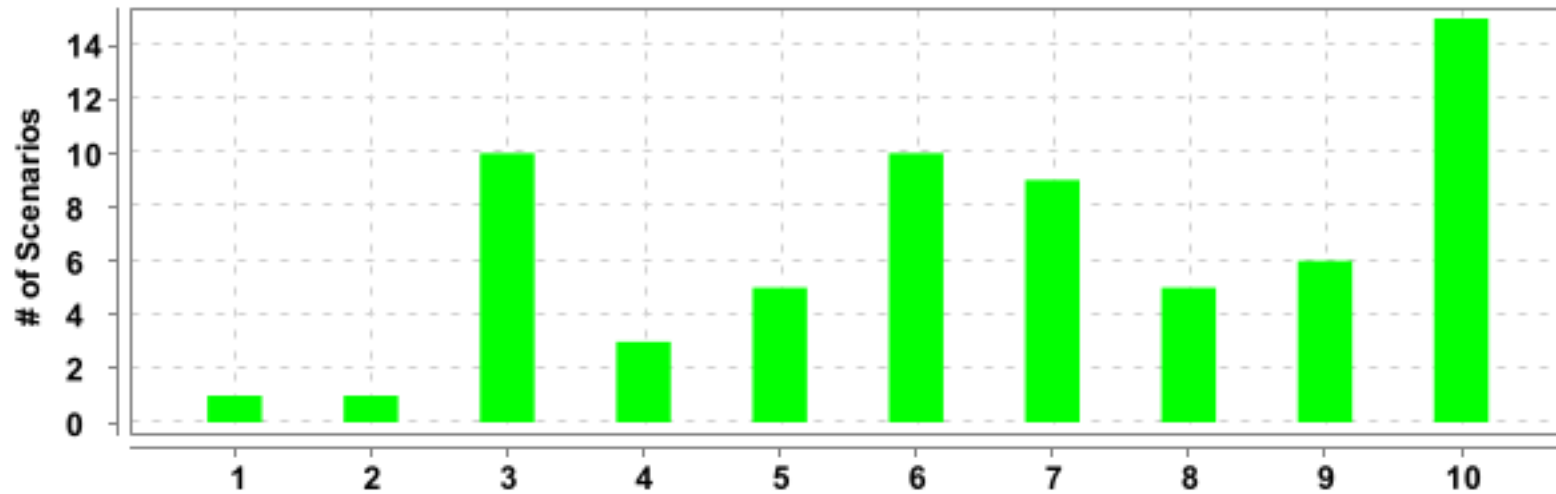
PASSED - 378  
FAILED - 0  
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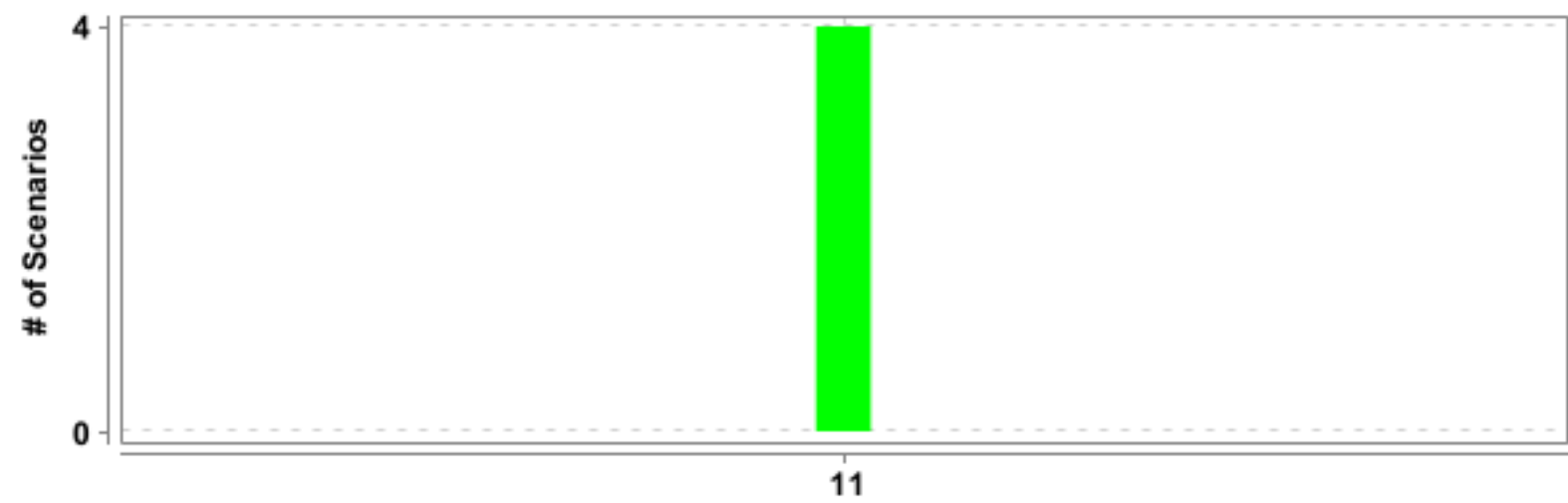
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>GetStart Page</u>	5.716 s	1	1	0	0	4	4	0	0
<u>Home Page</u>	3.394 s	1	1	0	0	4	4	0	0
<u>Register Page validation</u>	22.297 s	10	10	0	0	27	27	0	0
<u>SignIn</u>	17.443 s	3	3	0	0	15	15	0	0
<u>Data Structure Intro</u>	16.741 s	5	5	0	0	17	17	0	0
<u>Array Page</u>	33.897 s	10	10	0	0	53	53	0	0
<u>Linked List</u>	1 m 7.633 s	9	9	0	0	61	61	0	0
<u>Stack</u>	25.571 s	5	5	0	0	29	29	0	0
<u>Queue</u>	32.842 s	6	6	0	0	37	37	0	0
<u>Tree</u>	1 m 12.470 s	15	15	0	0	109	109	0	0
<u>Graph</u>	22.738 s	4	4	0	0	22	22	0	0

<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@GetStartedPage	1	1	0	0	1	1	0	0
@HomePageValidation	1	1	0	0	1	1	0	0
@01homePageClickGetStarted/dropdownbox_WithoutSignin	1	1	0	0	1	1	0	0
@NavigateToRegisterPage	1	1	0	0	1	1	0	0
@RegisterPageValidation	10	10	0	0	1	1	0	0
@Register_AllfieldsBlank	1	1	0	0	1	1	0	0
@Register_PasswordFieldsBlank	1	1	0	0	1	1	0	0
@Register_ConfirmPasswordFieldsBlank	1	1	0	0	1	1	0	0
@RegisterPage_invalidUserData	4	4	0	0	1	1	0	0
@RegisterPage_validUserData	1	1	0	0	1	1	0	0
@LogoutAfterRegistration	1	1	0	0	1	1	0	0
@LoginWithInvalidUserDetails	2	2	0	0	1	1	0	0
@SignIn	3	3	0	0	1	1	0	0
@LoginWithValidUserDetailsAndLogOut	1	1	0	0	1	1	0	0
@Login	1	1	0	0	1	1	0	0
@NavToDataStructures	1	1	0	0	1	1	0	0
@DataStructurePagePythonCodeValidation	2	2	0	0	1	1	0	0

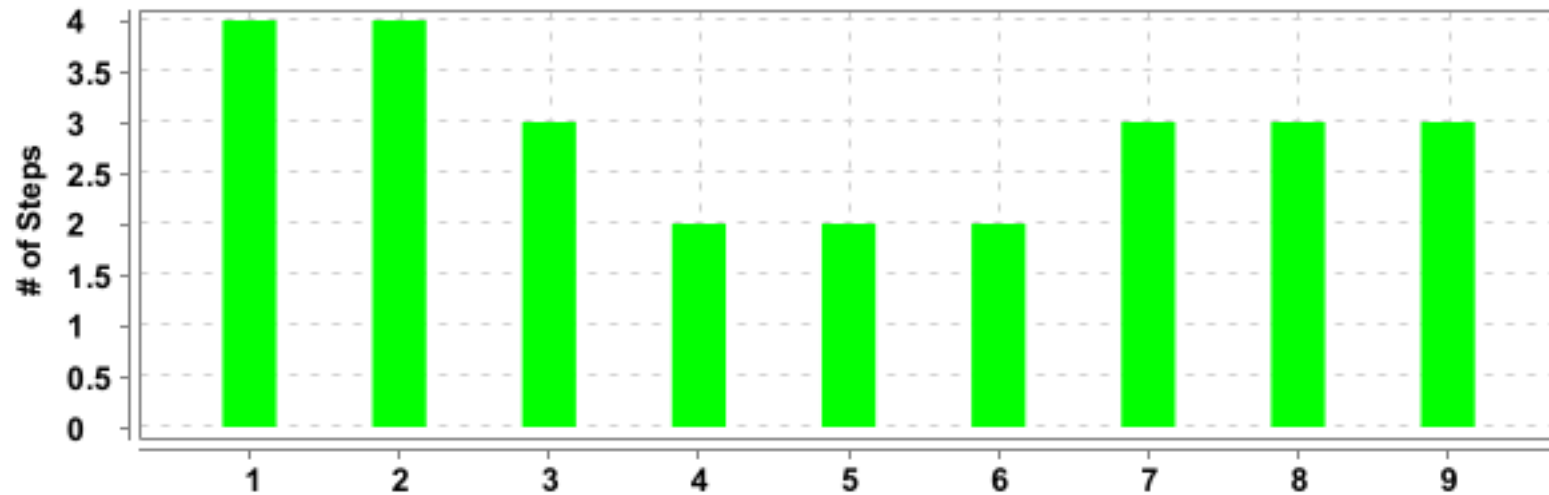
<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@ArrayPage	1	1	0	0	1	1	0	0
@ArrayPagePythonCodeValidation	4	4	0	0	1	1	0	0
@ArrayPagePracticePage	1	1	0	0	1	1	0	0
@LinkedListPagePythonCodeValidation	1	1	0	0	1	1	0	0
@LinkedListPracticePage	1	1	0	0	1	1	0	0
@StackPage	1	1	0	0	1	1	0	0
@StackPagePythonCodeValidation	3	3	0	0	1	1	0	0
@StackPagePracticePage	1	1	0	0	1	1	0	0
@QueuePagePythonCodeValidation	1	1	0	0	1	1	0	0
@TreePagePythonCodeValidation	1	1	0	0	1	1	0	0
@GraphPagePythonCodeValidation	1	1	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<a href="#">GetStart Page</a>	1	1	0	0	5.716 s
2	<a href="#">Home Page</a>	1	1	0	0	3.394 s
3	<a href="#">Register Page validation</a>	10	10	0	0	22.297 s
4	<a href="#">SignIn</a>	3	3	0	0	17.443 s
5	<a href="#">Data Structure Intro</a>	5	5	0	0	16.741 s
6	<a href="#">Array Page</a>	10	10	0	0	33.897 s
7	<a href="#">Linked List</a>	9	9	0	0	1 m 7.633 s
8	<a href="#">Stack</a>	5	5	0	0	25.571 s
9	<a href="#">Queue</a>	6	6	0	0	32.842 s
10	<a href="#">Tree</a>	15	15	0	0	1 m 12.470 s



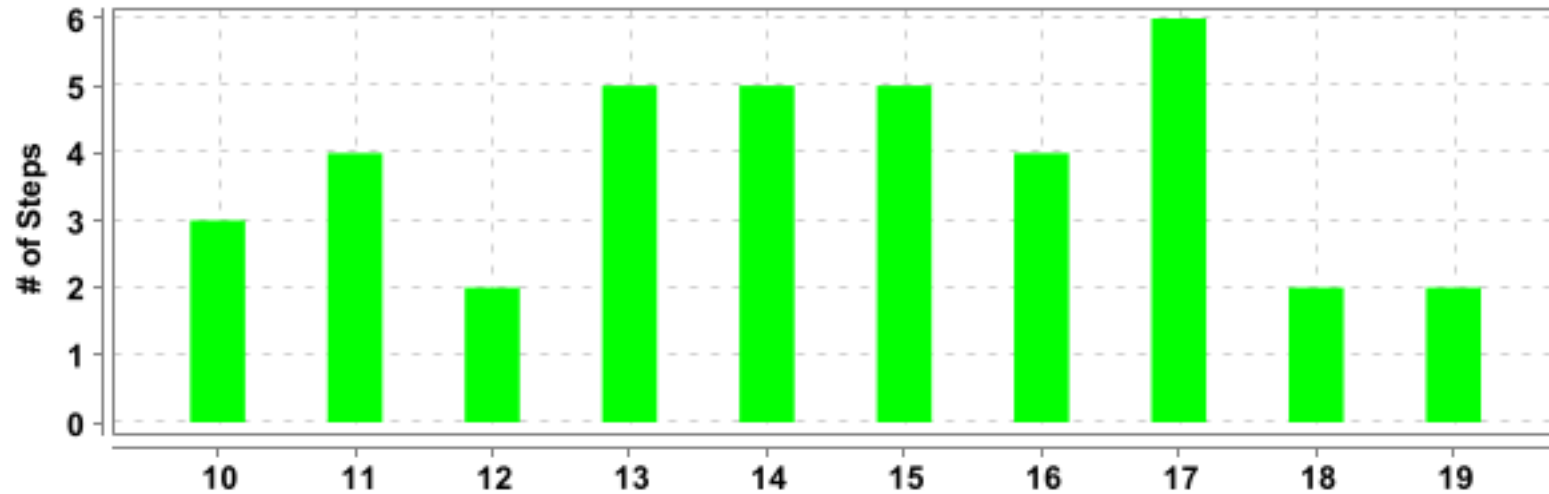
#	Feature Name	T	P	F	S	Duration
11	<u>Graph</u>	4	4	0	0	22.738 s



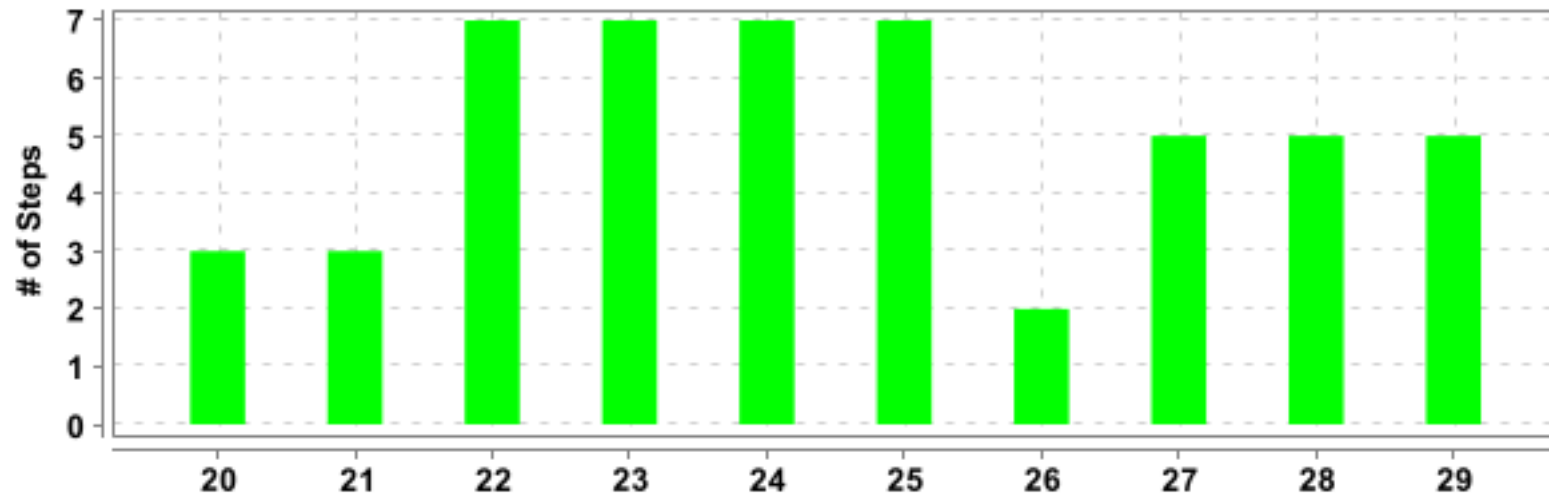
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>GetStart Page</u>	<u>User launch Start page of an dsalgo project</u>	4	4	0	0	5.707 s
2	<u>Home Page</u>	<u>User is on Home page and click getstarted link/dropbox on home page without sign in</u>	4	4	0	0	3.390 s
3	<u>Register Page validation</u>	<u>User click register button on Home page</u>	3	3	0	0	2.206 s
4		<u>User click register button with all fields blank</u>	2	2	0	0	1.401 s
5		<u>User click on register button with Password field blank</u>	2	2	0	0	1.424 s
6		<u>User click on register button with valid Username &amp; Password and confirm Password field as blank</u>	2	2	0	0	1.407 s
7		<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	3.364 s
8		<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	2.418 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
9		<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	2.394 s

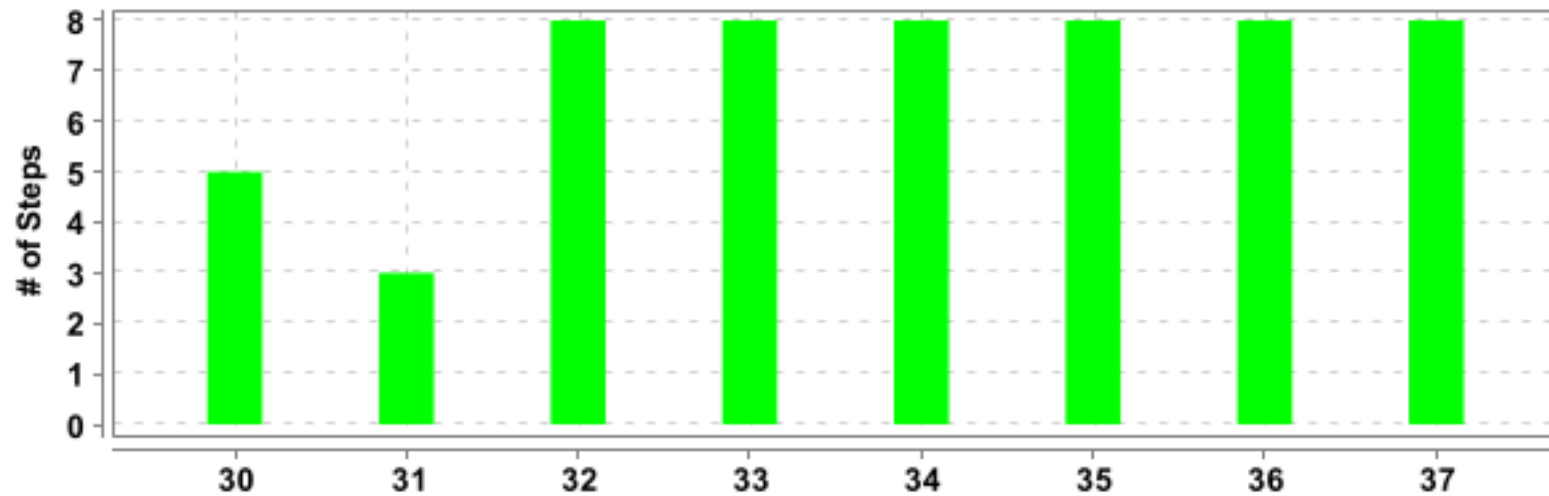




#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>Register Page validation</u>	<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	2.473 s
11		<u>The user opens Register Page and entered valid user Details</u>	4	4	0	0	2.927 s
12		<u>User logout from application after registration</u>	2	2	0	0	1.960 s
13	<u>SignIn</u>	<u>User entered invalid login details on Login Page</u>	5	5	0	0	6.471 s
14		<u>User entered invalid login details on Login Page</u>	5	5	0	0	6.052 s
15		<u>User entered valid login details on Login Page</u>	5	5	0	0	4.859 s
16	<u>Data Structure Intro</u>	<u>User entered valid login details on Login Page and logged in</u>	4	4	0	0	4.944 s
17		<u>User navigate to Data Structure Page for selected Topic and click on Try Here button</u>	6	6	0	0	2.674 s
18		<u>User enter valid and invalid python code in tryEditor</u>	2	2	0	0	3.797 s
19		<u>User enter valid and invalid python code in tryEditor</u>	2	2	0	0	4.704 s

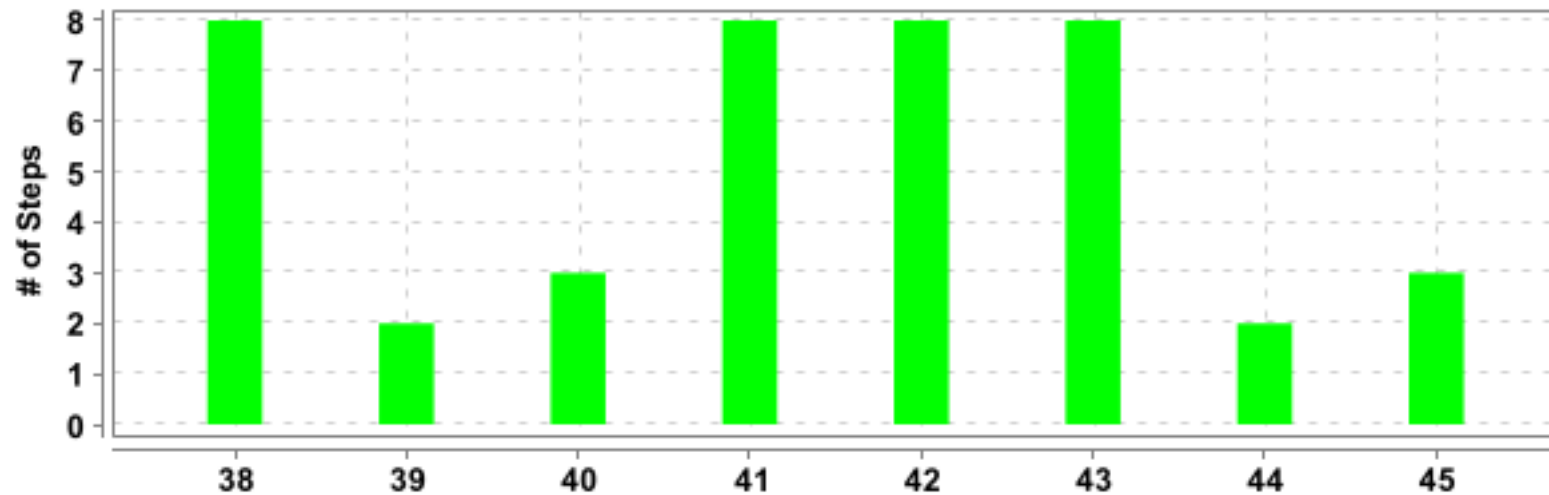


#	Feature Name	Scenario Name	T	P	F	S	Duration
20	<u>Data Structure Intro</u>	<u>User navigate to Data Structure from dropdown and try Practice Question Page</u>	3	3	0	0	0.494 s
21	<u>Array Page</u>	<u>User validate dropbox</u>	3	3	0	0	2.034 s
22		<u>User validate ArrayPage</u>	7	7	0	0	4.398 s
23		<u>User validate ArrayPage</u>	7	7	0	0	4.452 s
24		<u>User validate ArrayPage</u>	7	7	0	0	4.247 s
25		<u>User validate ArrayPage</u>	7	7	0	0	4.226 s
26		<u>PracticeQuestion Page</u>	2	2	0	0	0.338 s
27		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.415 s
28		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.493 s
29		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.506 s



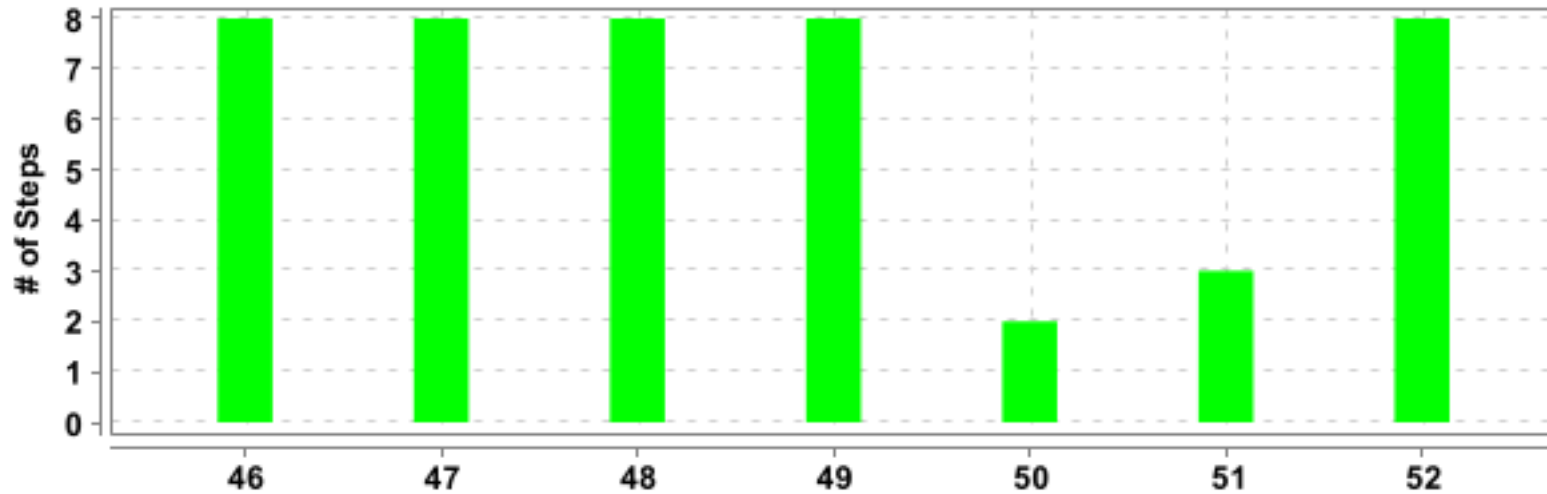
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	<a href="#">Array Page</a>	<a href="#">User validate PracticeQuestion Array Page</a>	5	5	0	0	3.520 s
31	<a href="#">Linked List</a>	<a href="#">User navigate to Linked List Page for selected Topic</a>	3	3	0	0	2.190 s
32		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	9.434 s
33		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	9.267 s
34		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	9.264 s
35		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	9.330 s
36		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	9.109 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
37		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</u>	8	8	0	0	9.110 s

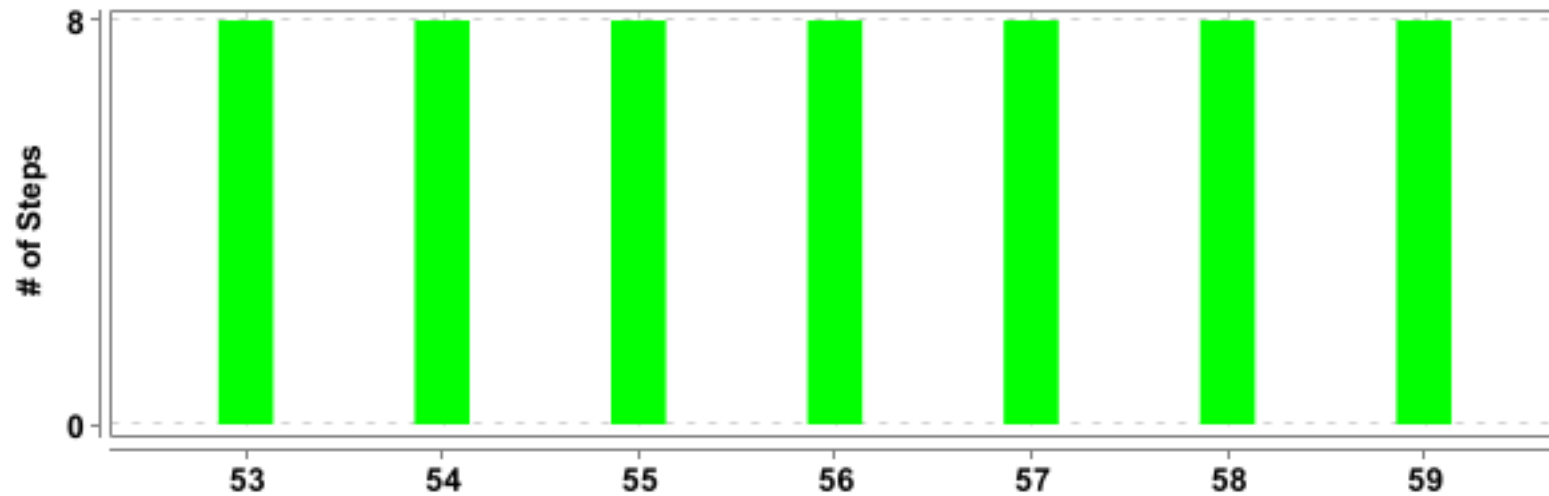


#	Feature Name	Scenario Name	T	P	F	S	Duration
38	<u>Linked List</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</u>	8	8	0	0	9.108 s
39		<u>User navigate back to selected LinkedList Topic Page and try Practice Question Page</u>	2	2	0	0	0.549 s
40	<u>Stack</u>	<u>User navigate to Stack Page for selected Topic</u>	3	3	0	0	4.008 s
41		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Stack</u>	8	8	0	0	7.153 s
42		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Stack</u>	8	8	0	0	6.916 s
43		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Stack</u>	8	8	0	0	6.991 s
44		<u>User navigate back to selected Stack Topic Page and try Practice Question Page</u>	2	2	0	0	0.369 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
45	<u>Queue</u>	<u>User navigate to Queue Page for selected Topic and click on Try Here button</u>	3	3	0	0	3.982 s

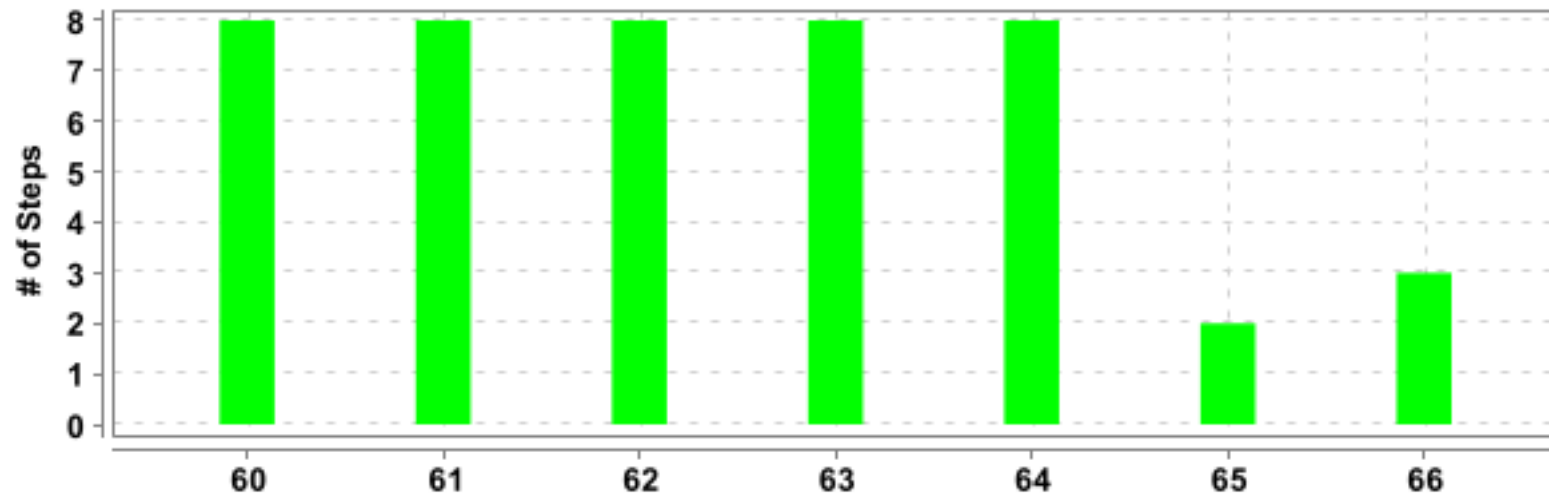


#	Feature Name	Scenario Name	T	P	F	S	Duration
46	<u>Queue</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	7.070 s
47		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	7.100 s
48		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	7.176 s
49		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	7.049 s
50		<u>User navigate back to selected Queue Topic Page and try Practice Question Page</u>	2	2	0	0	0.322 s
51	<u>Tree</u>	<u>User navigate to Tree Page for selected Topic and click on Try Here button</u>	3	3	0	0	4.332 s
52		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.211 s

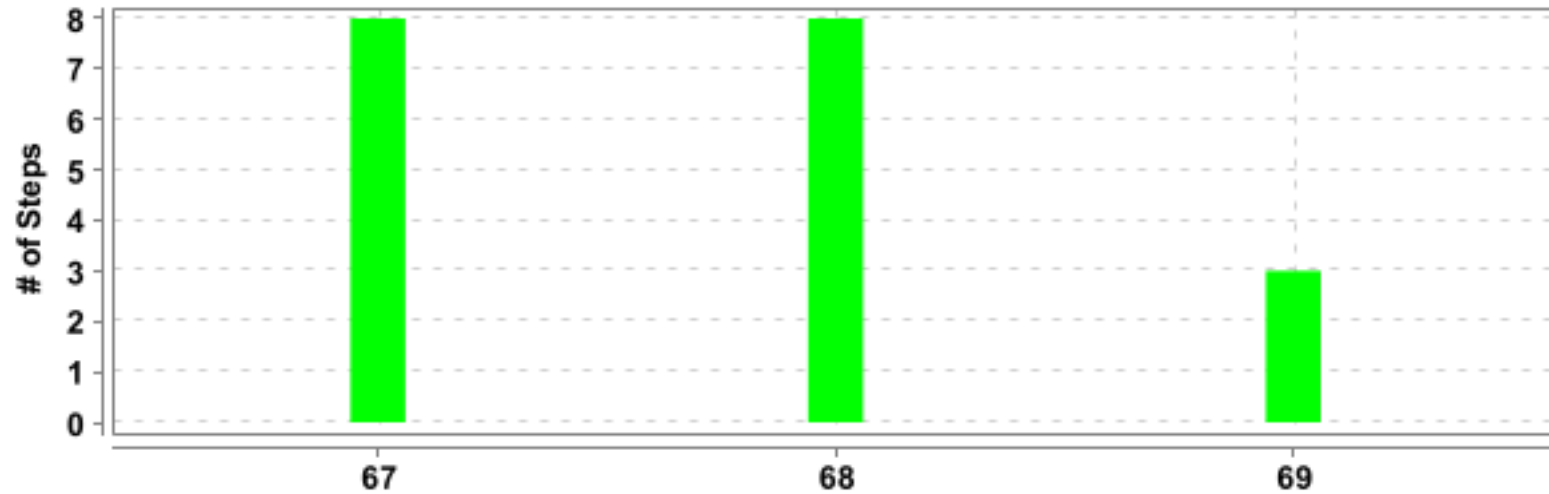


#	Feature Name	Scenario Name	T	P	F	S	Duration
53	<u>Tree</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.077 s
54		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.003 s
55		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.009 s
56		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.267 s
57		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.169 s
58		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.005 s
59		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.115 s







#	Feature Name	Scenario Name	T	P	F	S	Duration
60	<u>Tree</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.214 s
61		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.333 s
62		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.115 s
63		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.525 s
64		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.192 s
65		<u>User navigate back to selected Tree Topic Page and try Practice Question Page</u>	2	2	0	0	0.506 s
66	<u>Graph</u>	<u>User navigate to Graph Page for selected Topic and click on Try Here button</u>	3	3	0	0	3.983 s

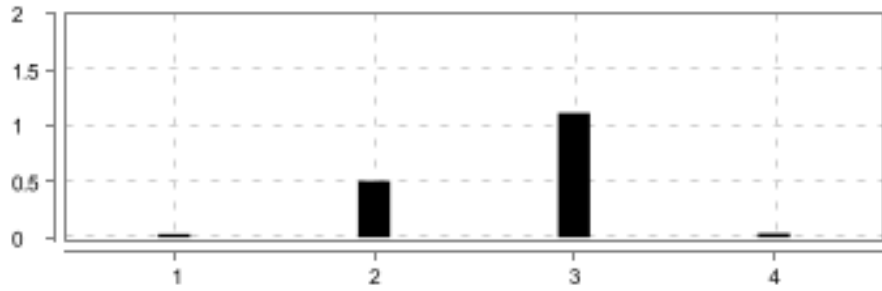



#	Feature Name	Scenario Name	T	P	F	S	Duration
67	<u>Graph</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Graph</u>	8	8	0	0	9.149 s
68		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Graph</u>	8	8	0	0	8.915 s
69		<u>User navigate back to selected Graph Topic Page and try Practice Question Page</u>	3	3	0	0	0.596 s

**GetStart Page**



<b>PASSED</b>	<b>DURATION - 5.716 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:04:22.599 PM // 6:04:28.315 PM /					

**User launch Start page of an dsalgo project**

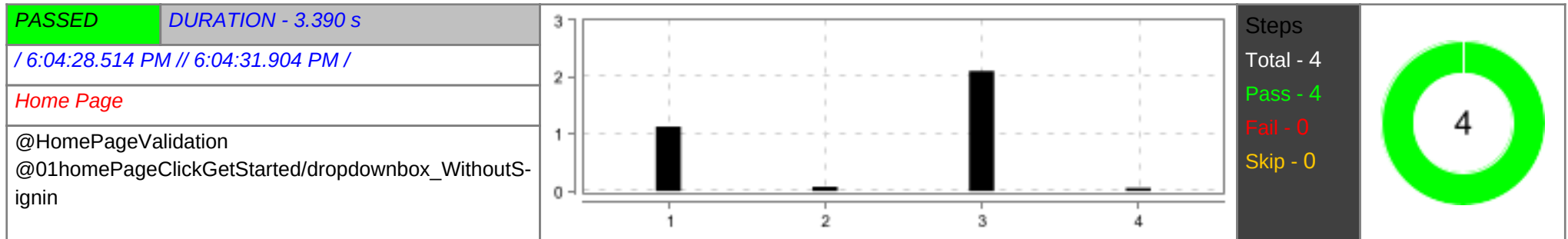
<div>PASSED</div> <div>DURATION - 5.707 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:04:22.608 PM // 6:04:28.315 PM /</div>				
<div>GetStart Page</div>				
<div>@GetStartedPage</div>				

#	Step / Hook Details	Status	Duration
1	Given The User launches the Chrome browser	PASSED	0.030 s
2	When The user opens DS Algo portal link	PASSED	0.503 s
3	And The user clicks the Get Started button	PASSED	1.113 s
4	Then The user should be redirected to homepage with page title as "NumpyNinja"	PASSED	0.035 s

**Home Page**

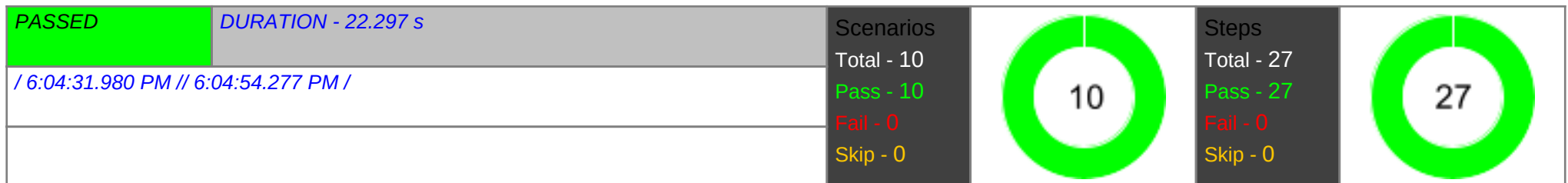
<b>PASSED</b>	<b>DURATION - 3.394 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:04:28.510 PM // 6:04:31.904 PM /					

**User is on Home page and click getstarted link/dropbox on home page without sign in**

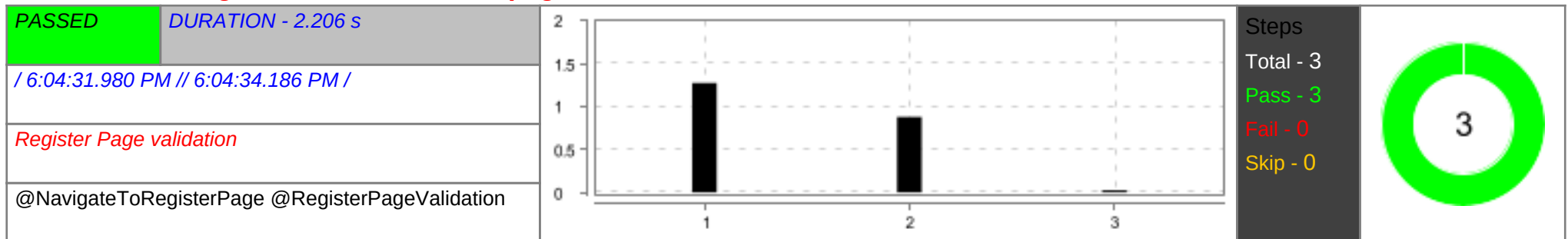


#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Array" without login	PASSED	1.132 s
2	Then The user get warning message "You are not logged in"	PASSED	0.073 s
3	When The user select options from dropbox menu on homepage "Array" without login	PASSED	2.108 s
4	Then The user get warning message "You are not logged in"	PASSED	0.053 s

## Register Page validation



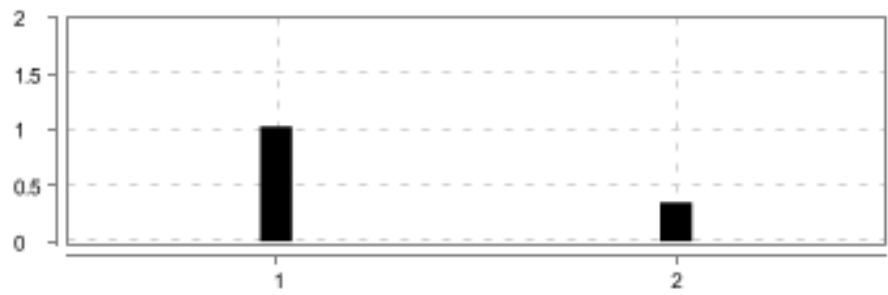

## User click register button on Home page



#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.277 s

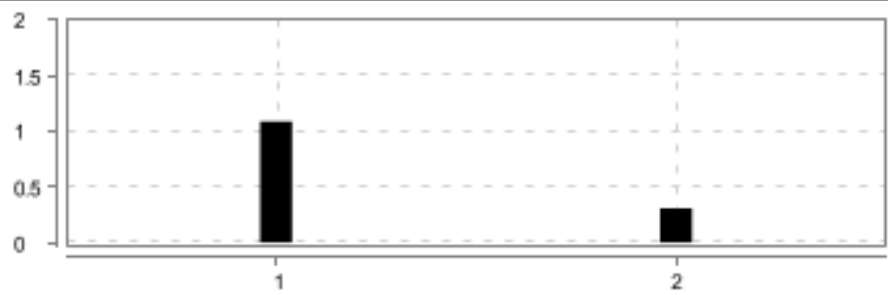

#	Step / Hook Details	Status	Duration
2	When The user clicks the Register button on Home page	PASSED	0.880 s
3	Then The User will be navigated to Register Page with title as "Registration"	PASSED	0.024 s

### User click register button with all fields blank

PASSED		DURATION - 1.401 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0			
/ 6:04:34.241 PM // 6:04:35.642 PM /								
Register Page validation								
@Register_AllfieldsBlank @RegisterPageValidation								

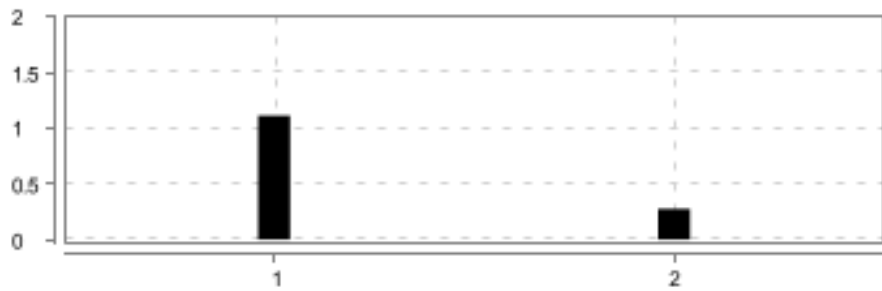

#	Step / Hook Details	Status	Duration
1	When The user clicks the Register button on register page with all fields value empty	PASSED	1.028 s
2	Then Error message is displayed "Please fill out this field. below Username textbox"	PASSED	0.349 s

### User click on register button with Password field blank

PASSED	DURATION - 1.424 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:04:35.695 PM // 6:04:37.119 PM /				
Register Page validation				
@Register_PasswordFieldsBlank @RegisterPageValidation				

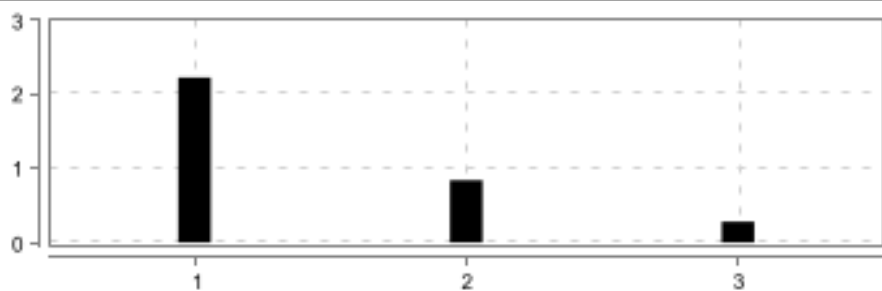

#	Step / Hook Details	Status	Duration
1	When The user clicks the Register button on register page with valid Username and Password fields value empty	PASSED	1.089 s
2	Then Error message is displayed "Please fill out this field. below Password textbox"	PASSED	0.307 s

### User click on register button with valid Username & Password and confirm Password field as blank

<div>PASSED</div>	<div>DURATION - 1.407 s</div>		<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:04:37.135 PM // 6:04:38.542 PM /				
Register Page validation				
@Register_ConfirmPasswordFieldsBlank @RegisterPageValidation				

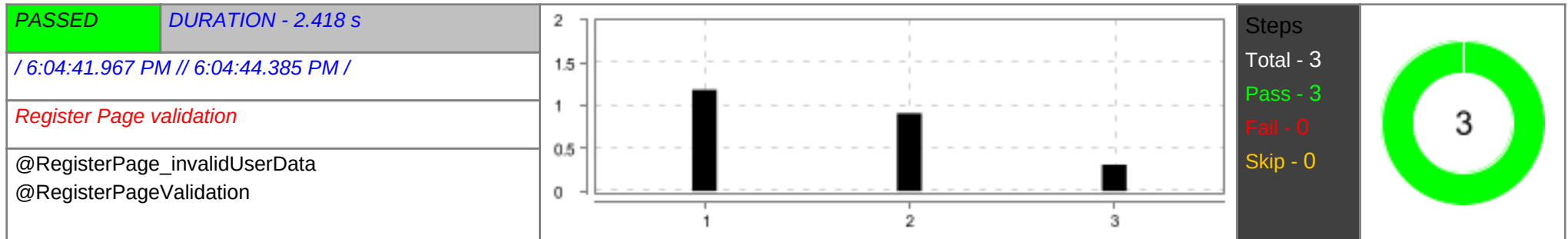
#	Step / Hook Details	Status	Duration
1	When The user clicks the Register link on register page with Password as "abcd@1234" confirmPassword fields value empty	PASSED	1.113 s
2	Then Error message is displayed "Please fill out this field. below confirm Password textbox"	PASSED	0.276 s

### The user is on Register Page and entered invalid user Details

<div>PASSED</div> <div>DURATION - 3.364 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>/ 6:04:38.572 PM // 6:04:41.936 PM /</div>			
<div>Register Page validation</div>			
<div>@RegisterPage_invalidUserData</div> <div>@RegisterPageValidation</div>			

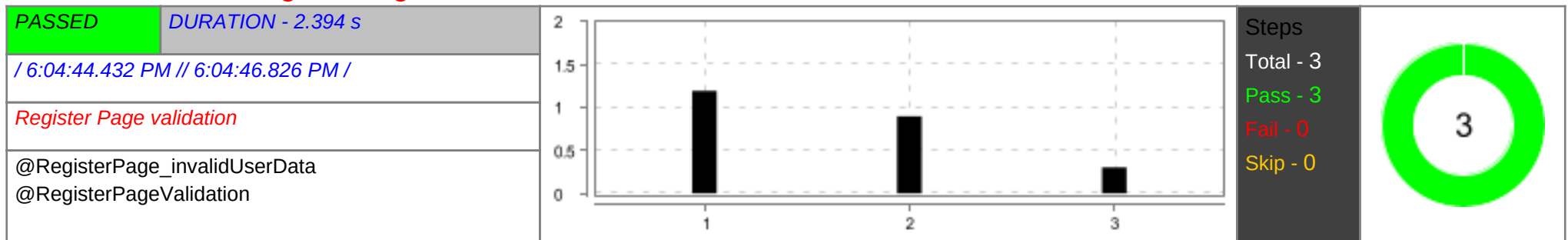
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 0	PASSED	2.225 s
2	And The user clicks Register button	PASSED	0.841 s
3	Then Registration failed and error message is displayed	PASSED	0.280 s

### The user is on Register Page and entered invalid user Details



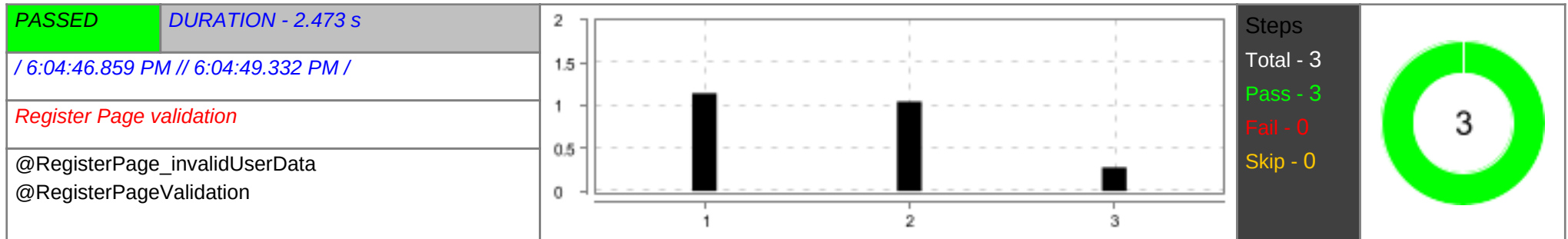
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 1	PASSED	1.184 s
2	And The user clicks Register button	PASSED	0.909 s
3	Then Registration failed and error message is displayed	PASSED	0.309 s

### The user is on Register Page and entered invalid user Details



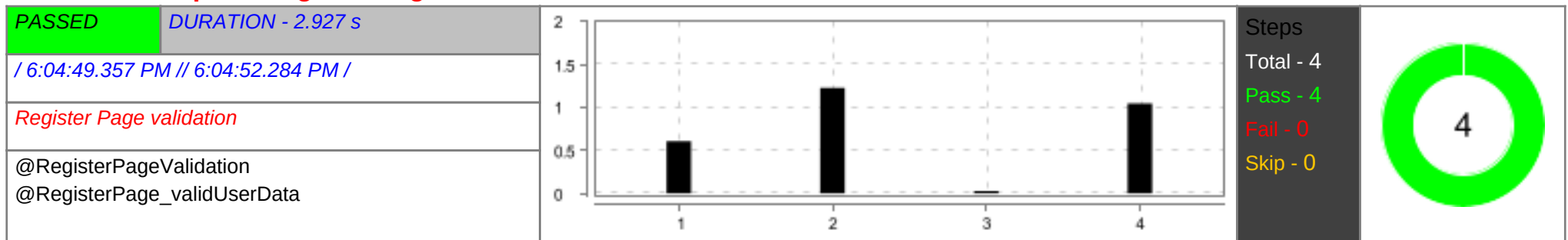
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 2	PASSED	1.193 s
2	And The user clicks Register button	PASSED	0.898 s
3	Then Registration failed and error message is displayed	PASSED	0.303 s

### The user is on Register Page and entered invalid user Details



#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 3	PASSED	1.143 s
2	And The user clicks Register button	PASSED	1.046 s
3	Then Registration failed and error message is displayed	PASSED	0.276 s

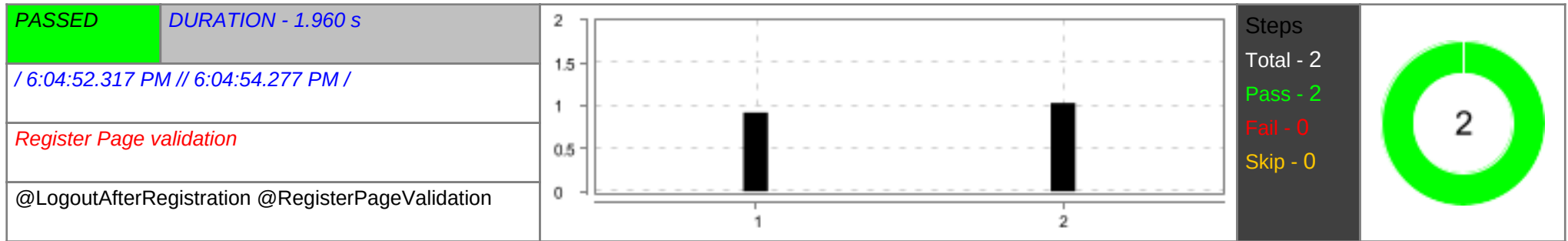
### The user opens Register Page and entered valid user Details



#	Step / Hook Details	Status	Duration
1	When User enter Valid signUp details on register page UserName , Password as "abcd@124" and ConfirmPassword as "abcd@124"	PASSED	0.607 s
2	And The user clicks Register button	PASSED	1.230 s
3	And User will be navigated to Home page of DS Algo	PASSED	0.027 s
4	Then successMessage will be displayed "New Account Created. You are logged in as"	PASSED	1.046 s

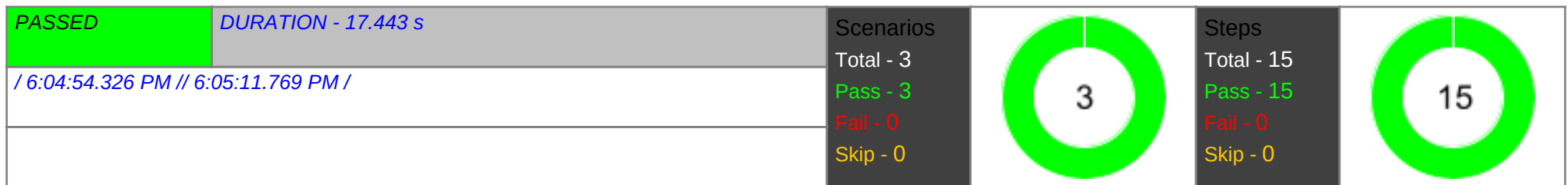
### User logout from application after registration



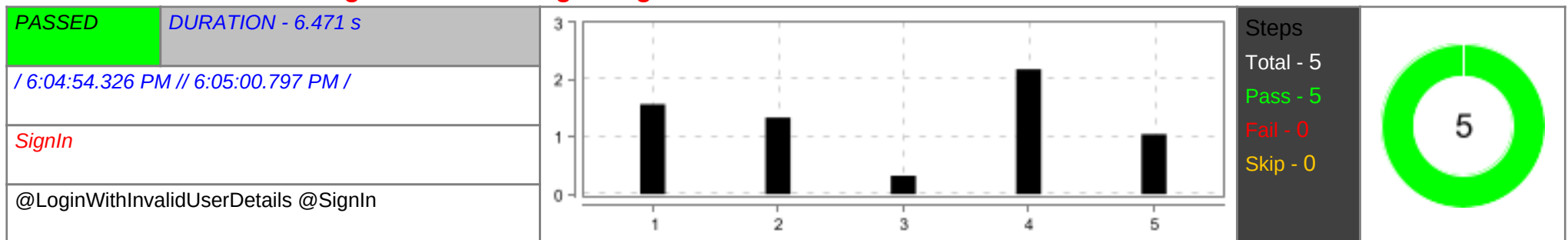


#	Step / Hook Details	Status	Duration
1	When User clicks on signOut link on Home page	PASSED	0.921 s
2	Then Message will be displayed as "Logged out successfully"	PASSED	1.031 s

## SignIn



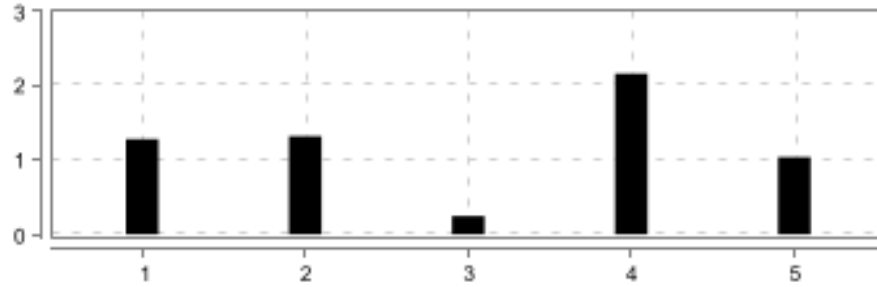

## User entered invalid login details on Login Page



#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.571 s
2	When User clicks on signIn link on Home page	PASSED	1.336 s
3	Then User is navigated to Login Page title as "Login"	PASSED	0.321 s

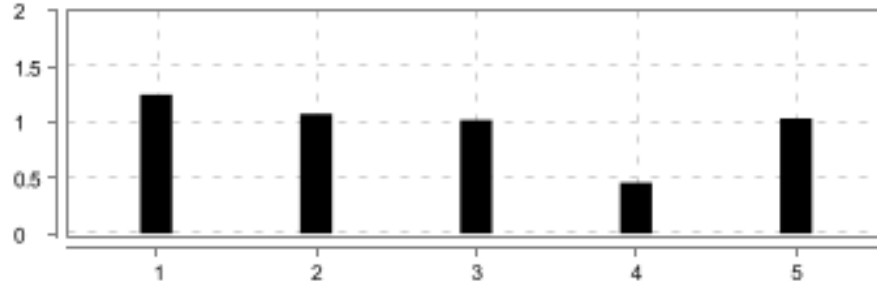

#	Step / Hook Details	Status	Duration
4	When User entered login details from sheet "SignIn" and 0	PASSED	2.181 s
5	Then Error message is displayed	PASSED	1.049 s

### User entered invalid login details on Login Page

PASSED		DURATION - 6.052 s			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0			
/ 6:05:00.835 PM // 6:05:06.887 PM /								
SignIn								
@LoginWithInvalidUserDetails @SignIn								

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.278 s
2	When User clicks on signIn link on Home page	PASSED	1.320 s
3	Then User is navigated to Login Page title as "Login"	PASSED	0.245 s
4	When User entered login details from sheet "SignIn" and 1	PASSED	2.159 s
5	Then Error message is displayed	PASSED	1.040 s



### User entered valid login details on Login Page

PASSED		DURATION - 4.859 s			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0			
/ 6:05:06.910 PM // 6:05:11.769 PM /								
SignIn								
@SignIn @LoginWithValidUserDetailsAndLogOut								

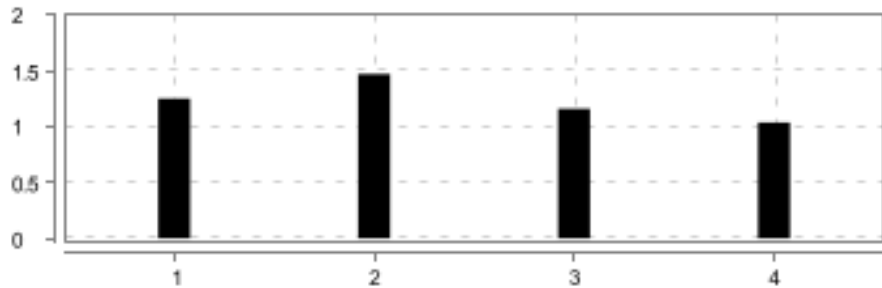

#	Step / Hook Details	Status	Duration
1	When User entered Username as "SDET108@numpy.com" and Password as "abcd@1234"	PASSED	1.249 s
2	Then Success message is displayed	PASSED	1.077 s
3	And User is navigated to Home page of DsAlgo Portal	PASSED	1.021 s

#	Step / Hook Details	Status	Duration
4	When User clicks on signOut link on Home page	PASSED	0.457 s
5	Then Message will be displayed as "Logged out successfully"	PASSED	1.036 s

## Data Structure Intro

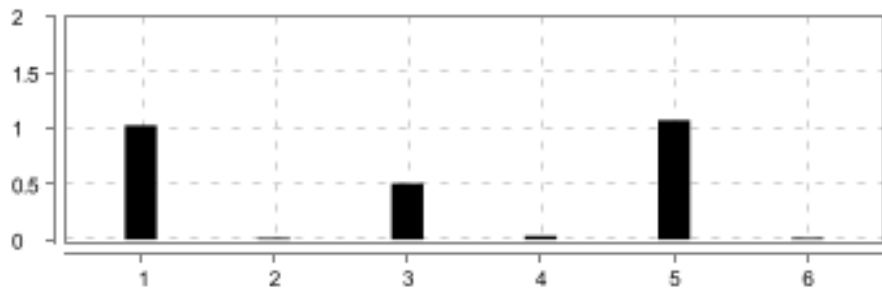

PASSED	DURATION - 16.741 s	Scenarios		Steps	
/ 6:05:11.800 PM // 6:05:28.541 PM /		Total - 5		Total - 17	
		Pass - 5		Pass - 17	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## User entered valid login details on Login Page and logged in

PASSED	DURATION - 4.944 s		Steps	
/ 6:05:11.800 PM // 6:05:16.744 PM /			Total - 4	
Data Structure Intro			Pass - 4	
@Login			Fail - 0	
			Skip - 0	

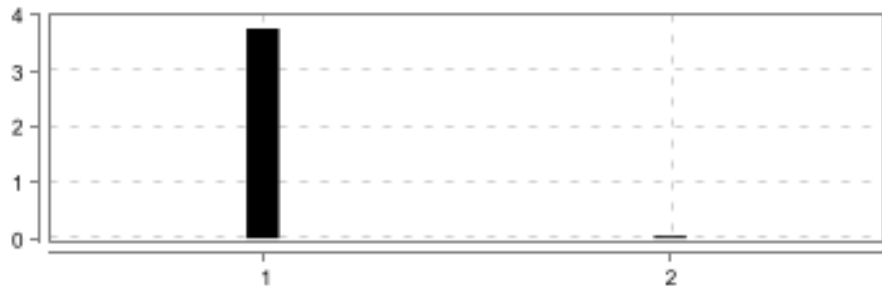

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.253 s
2	When User clicks on signIn link on Home page	PASSED	1.472 s
3	And User entered Username as "SDET108@numpy.com" and Password as "abcd@1234"	PASSED	1.161 s
4	Then User is navigated to Home page of DsAlgo Portal	PASSED	1.037 s

## User navigate to Data Structure Page for selected Topic and click on Try Here button

<div>PASSED</div> <div>DURATION - 2.674 s</div>	<div></div>	<div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:05:16.773 PM // 6:05:19.447 PM /</div>			
<div>Data Structure Intro</div>			
<div>@NavToDataStructures</div>			

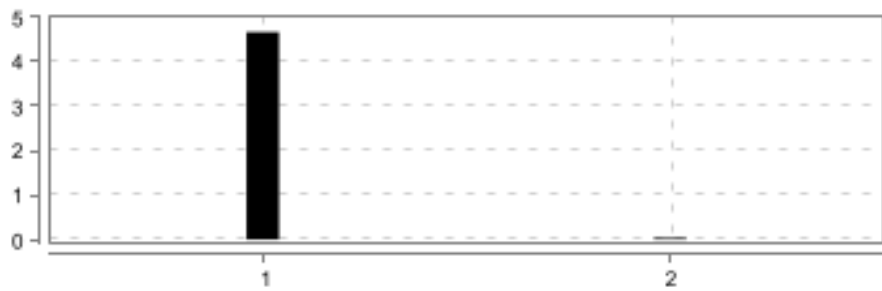

#	Step / Hook Details	Status	Duration
1	When The user clicks on DataStructure GetStarted button on homepage "Data Structures-Introduction"	PASSED	1.025 s
2	Then User will be navigated to Data Structures-Introduction page title as "Data Structures-Introduction"	PASSED	0.016 s
3	When User clicks on Time Complexity link	PASSED	0.504 s
4	Then User will be navigated to time-complexity page title as "Time Complexity"	PASSED	0.033 s
5	When User clicks Try Here button in the datastructure page	PASSED	1.072 s
6	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s

### User enter valid and invalid python code in tryEditor

<div>PASSED</div> <div>DURATION - 3.797 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:05:19.479 PM // 6:05:23.276 PM /</div>			
<div>Data Structure Intro</div>			
<div>@DataStructurePagePythonCodeValidation</div>			

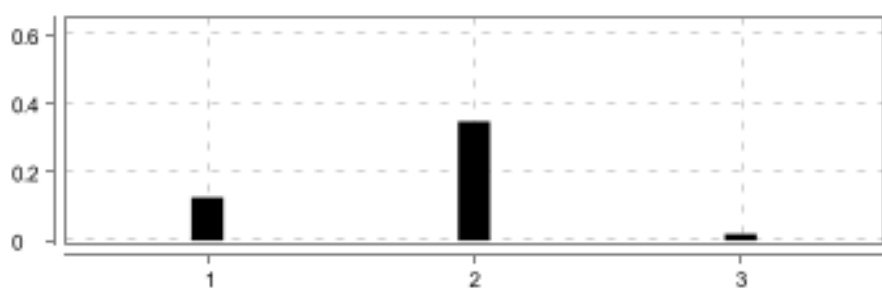

#	Step / Hook Details	Status	Duration
1	When User Enter Python code in tryEditor from "print 'Data Structures-Introduction'" for DataStructures topic and click Run button	PASSED	3.757 s
2	Then User should be presented with the Run output for valid Python code and Message for DataStructure Page	PASSED	0.040 s

### User enter valid and invalid python code in tryEditor

<div>PASSED</div> <div>DURATION - 4.704 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:05:23.315 PM // 6:05:28.019 PM /</div>			
<div>Data Structure Intro</div>			
<div>@DataStructurePagePythonCodeValidation</div>			

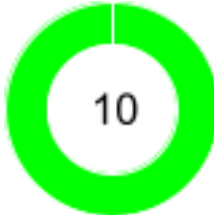
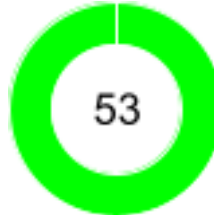
#	Step / Hook Details	Status	Duration
1	When User Enter Python code in tryEditor from "print Data Structures-Introduction" for DataStructures topic and click Run button	PASSED	4.663 s
2	Then User should be presented with the Run output for valid Python code and Message for DataStructure Page	PASSED	0.038 s

### User navigate to Data Structure from dropdown and try Practice Question Page

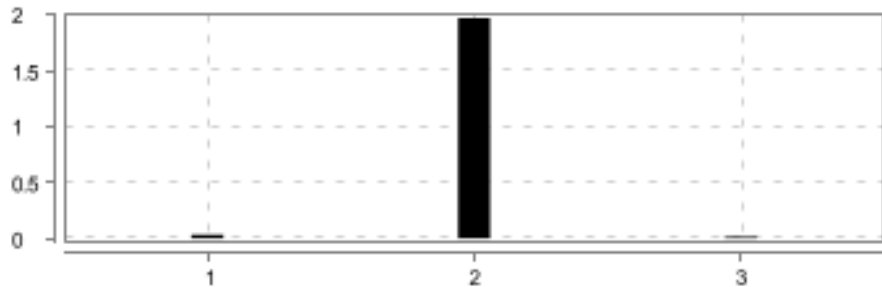

<div>PASSED</div>	<div>DURATION - 0.494 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:05:28.047 PM // 6:05:28.541 PM /</div>				
<div>Data Structure Intro</div>				

#	Step / Hook Details	Status	Duration
1	Given User navigate back to dataStructure page of selected topic	PASSED	0.126 s
2	When User clicks Practice Questions Page on DataStructure Page	PASSED	0.348 s
3	Then User should be redirected to a Practice Questions Page of selected DataStructure Topic Page	PASSED	0.019 s

### Array Page

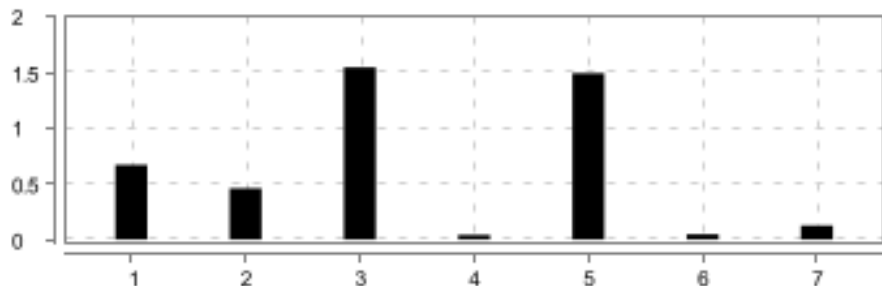

<b>PASSED</b>	<i>DURATION - 33.897 s</i>	<b>Scenarios</b> Total - 10 <b>Pass - 10</b> <b>Fail - 0</b> <b>Skip - 0</b>		<b>Steps</b> Total - 53 <b>Pass - 53</b> <b>Fail - 0</b> <b>Skip - 0</b>	
/ 6:05:28.575 PM // 6:06:02.472 PM /					

**User validate dropbox**

<div>PASSED</div> <div>DURATION - 2.034 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>/ 6:05:28.575 PM // 6:05:30.609 PM /</div>			
<div>Array Page</div>			
<div>@ArrayPage</div>			

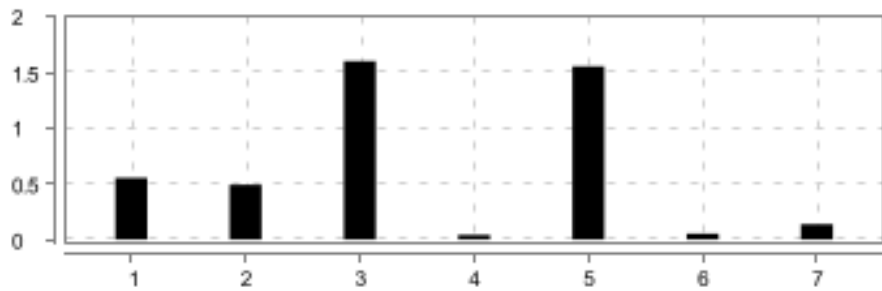

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of data Structure	PASSED	0.033 s
2	When The user select "Array" from dropbox menu	PASSED	1.973 s
3	When user is navigate to "Array" Page	PASSED	0.016 s

**User validate ArrayPage**

<div>PASSED</div> <div>DURATION - 4.398 s</div>		<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 6:05:30.641 PM // 6:05:35.039 PM /				
Array Page				
@ArrayPagePythonCodeValidation				

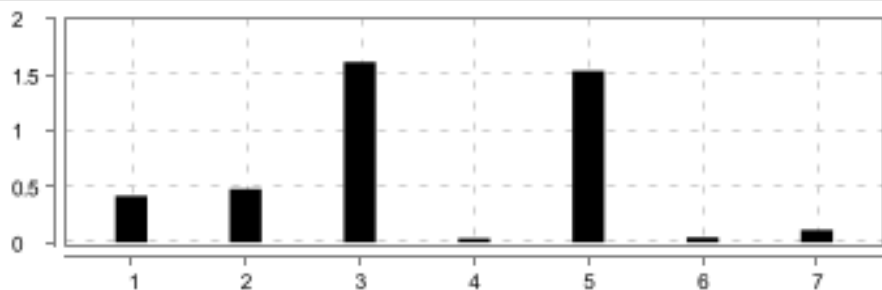

#	Step / Hook Details	Status	Duration
1	Then User click "Arrays in Python" link on Array page	PASSED	0.672 s
2	And User clicks Try Here button of selected topic	PASSED	0.460 s
3	When User Enter valid Python code in tryEditor from "print 'Arrays in Python'" for topics in Array and click Run button	PASSED	1.548 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.041 s
5	When User Enter Invalid Python code in tryEditor from "print Arrays in Python" for topics in Array and click Run button	PASSED	1.496 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.046 s
7	And User navigate back to Array topic list	PASSED	0.126 s

**User validate ArrayPage**

<div>PASSED</div> <div>DURATION - 4.452 s</div>		<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:05:35.072 PM // 6:05:39.524 PM /</div>				
<div>Array Page</div>				
<div>@ArrayPagePythonCodeValidation</div>				

#	Step / Hook Details	Status	Duration
1	Then User click "Arrays Using List" link on Array page	PASSED	0.555 s
2	And User clicks Try Here button of selected topic	PASSED	0.493 s
3	When User Enter valid Python code in tryEditor from "print 'Arrays Using List'" for topics in Array and click Run button	PASSED	1.604 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.040 s
5	When User Enter Invalid Python code in tryEditor from "error Arrays Using List" for topics in Array and click Run button	PASSED	1.558 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.052 s
7	And User navigate back to Array topic list	PASSED	0.139 s

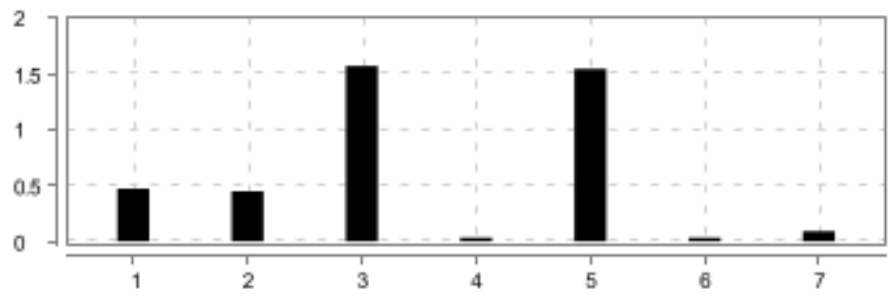

### User validate ArrayPage

<div>PASSED</div> <div>DURATION - 4.247 s</div>		<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 6:05:39.557 PM // 6:05:43.804 PM /				
Array Page				
@ArrayPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Then User click "Basic Operations in Lists" link on Array page	PASSED	0.417 s
2	And User clicks Try Here button of selected topic	PASSED	0.477 s
3	When User Enter valid Python code in tryEditor from "print 'Basic Operations in Lists'" for topics in Array and click Run button	PASSED	1.616 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.034 s
5	When User Enter Invalid Python code in tryEditor from "error Basic Operations in Lists" for topics in Array and click Run button	PASSED	1.536 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.045 s



#	Step / Hook Details	Status	Duration
7	And User navigate back to Array topic list	PASSED	0.113 s

### User validate ArrayPage

PASSED		DURATION - 4.226 s			<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:05:43.826 PM // 6:05:48.052 PM /						
Array Page						
@ArrayPagePythonCodeValidation						

#	Step / Hook Details	Status	Duration
1	Then User click "Applications of Array" link on Array page	PASSED	0.471 s
2	And User clicks Try Here button of selected topic	PASSED	0.449 s
3	When User Enter valid Python code in tryEditor from "print 'Applications of Array'" for topics in Array and click Run button	PASSED	1.571 s
4	Then User should be presented with the Run output for valid Python code and massage for Array Page	PASSED	0.032 s
5	When User Enter Invalid Python code in tryEditor from "error Applications of Array" for topics in Array and click Run button	PASSED	1.545 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.032 s
7	And User navigate back to Array topic list	PASSED	0.091 s

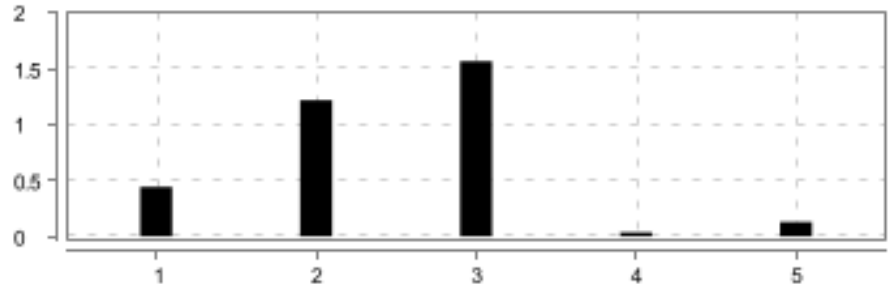

### PracticeQuestion Page

PASSED	DURATION - 0.338 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:05:48.080 PM // 6:05:48.418 PM /				
Array Page				
@ArrayPagePracticePage				

#	Step / Hook Details	Status	Duration
1	When user click on practice Question	PASSED	0.320 s
2	Then User will be navigated to Practice Question Array page as "Practice Questions"	PASSED	0.018 s

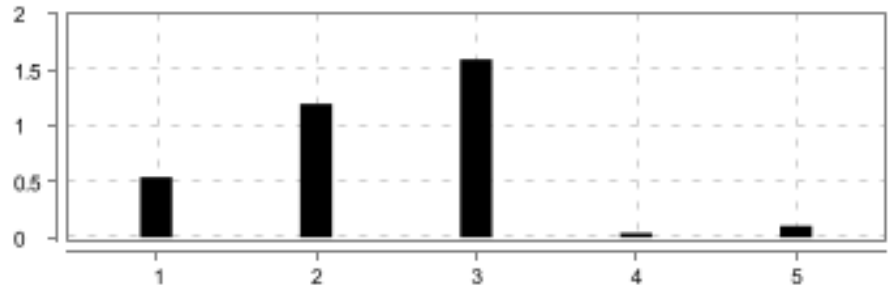



### User validate PracticeQuestion Array Page

PASSED		DURATION - 3.415 s			<div>Steps</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:05:48.441 PM // 6:05:51.856 PM /						
Array Page						

#	Step / Hook Details	Status	Duration
1	Then User click "Search the array" on practice question Array page	PASSED	0.444 s
2	Then User should clear textcode in tryEditor	PASSED	1.219 s
3	When User entered valid Python code in tryEditor "PythonCode" and 0 and click Run button	PASSED	1.569 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.034 s
5	And User navigate back to Array topic list	PASSED	0.130 s

### User validate PracticeQuestion Array Page

<div>PASSED</div> <div>DURATION - 3.493 s</div>		<div></div>	<div>Steps</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 6:05:51.894 PM // 6:05:55.387 PM /				
Array Page				

#	Step / Hook Details	Status	Duration
1	Then User click "Max Consecutive Ones" on practice question Array page	PASSED	0.539 s
2	Then User should clear textcode in tryEditor	PASSED	1.195 s
3	When User entered valid Python code in tryEditor "PythonCode" and 1 and click Run button	PASSED	1.595 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.039 s
5	And User navigate back to Array topic list	PASSED	0.104 s

### User validate PracticeQuestion Array Page

<b>PASSED</b>	<b>DURATION - 3.506 s</b>		<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 6:05:55.414 PM // 6:05:58.920 PM /				
Array Page				


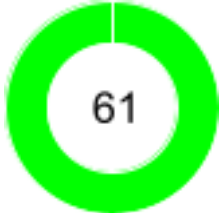
#	Step / Hook Details	Status	Duration
1	Then User click "Find Numbers with Even Number of Digits" on practice question Array page	PASSED	0.458 s
2	Then User should clear textcode in tryEditor	PASSED	1.190 s
3	When User entered valid Python code in tryEditor "PythonCode" and 2 and click Run button	PASSED	1.708 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.037 s
5	And User navigate back to Array topic list	PASSED	0.106 s

### User validate PracticeQuestion Array Page

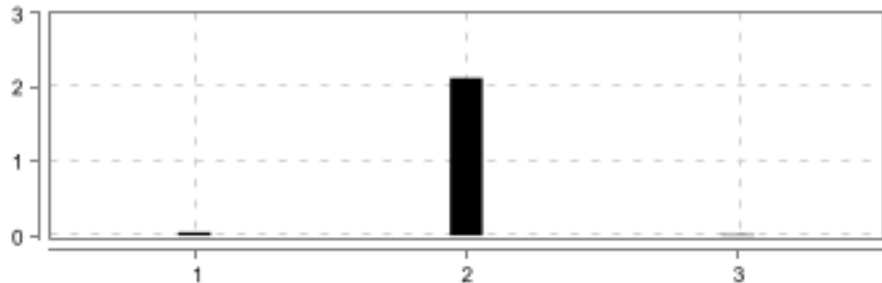

<b>PASSED</b>	<b>DURATION - 3.520 s</b>		<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 6:05:58.952 PM // 6:06:02.472 PM /				
Array Page				

#	Step / Hook Details	Status	Duration
1	Then User click "Search the array Squares of a Sorted Array" on practice question Array page	PASSED	0.463 s
2	Then User should clear textcode in tryEditor	PASSED	1.189 s
3	When User entered valid Python code in tryEditor "PythonCode" and 3 and click Run button	PASSED	1.710 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.038 s
5	And User navigate back to Array topic list	PASSED	0.110 s

### Linked List

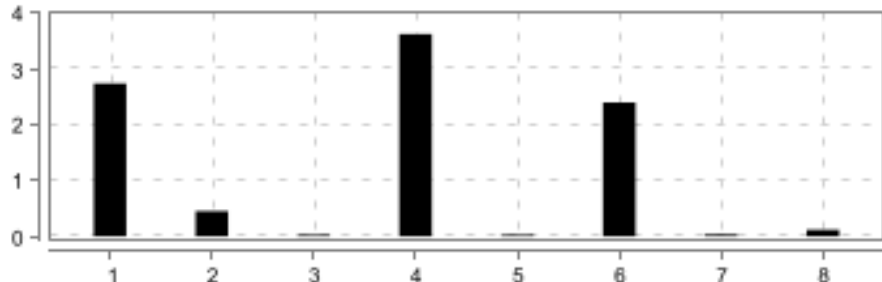

<b>PASSED</b>	<b>DURATION - 1 m 7.633 s</b>	Scenarios		Steps	
/ 6:06:02.513 PM // 6:07:10.146 PM /		Total - 9		Total - 61	
		Pass - 9		Pass - 61	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### User navigate to Linked List Page for selected Topic

<div>PASSED</div>	<div>DURATION - 2.190 s</div>		Steps	
/ 6:06:02.513 PM // 6:06:04.703 PM /			Total - 3	
Linked List			Pass - 3	
@LinkedListPagePythonCodeValidation			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Array	PASSED	0.043 s
2	When The user select "Linked List" from homepage dropDown menu	PASSED	2.123 s
3	Then User will be navigated to LinkedList page title as "Linked List"	PASSED	0.012 s

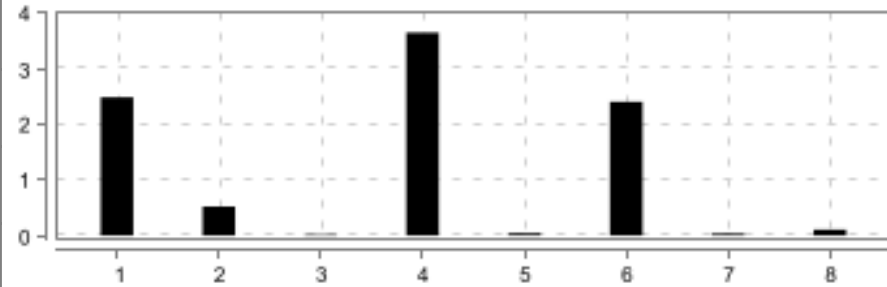

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

<div>PASSED</div>	<div>DURATION - 9.434 s</div>	<div></div>	Steps	<div></div>
<div>/ 6:06:04.738 PM // 6:06:14.172 PM /</div>			Total - 8	
<div>Linked List</div>			Pass - 8	
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	When User click "Introduction" to select topics covered on Link List page	PASSED	2.739 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.452 s

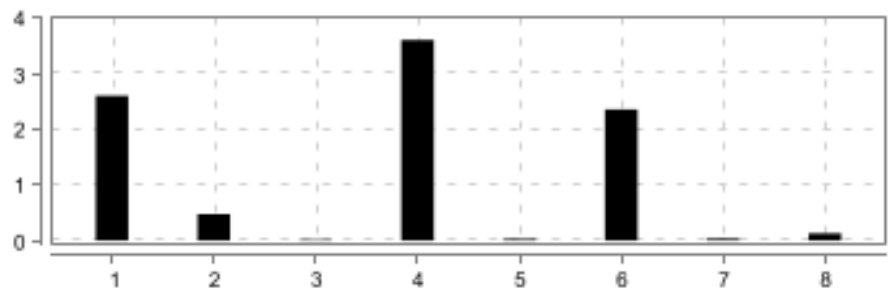

#	Step / Hook Details	Status	Duration
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.031 s
4	When User Enter valid Python code in tryEditor from "print 'LinkedList Introduction'" for for LinkedList topic and click Run button	PASSED	3.624 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.032 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList Introduction" for for LinkedList topic and click Run button	PASSED	2.397 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.038 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.117 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

PASSED	DURATION - 9.267 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:06:14.213 PM // 6:06:23.480 PM /				
Linked List				

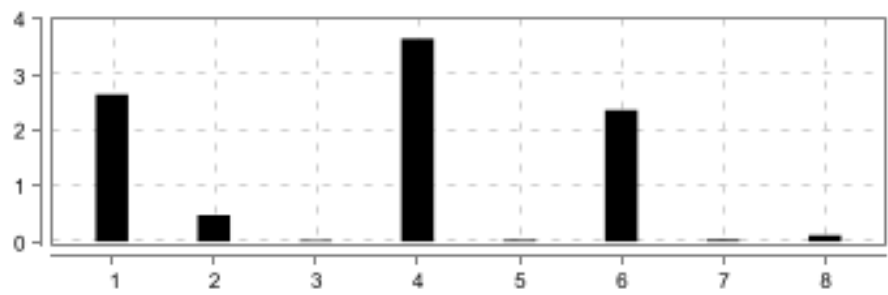

#	Step / Hook Details	Status	Duration
1	When User click "Creating Linked List" to select topics covered on Link List page	PASSED	2.484 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.520 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.017 s
4	When User Enter valid Python code in tryEditor from "print 'LinkedList createLinkedList'" for for LinkedList topic and click Run button	PASSED	3.648 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.039 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList createLinkedList" for for LinkedList topic and click Run button	PASSED	2.405 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.038 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.107 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

<div>PASSED</div>	<div>DURATION - 9.264 s</div>	<div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:06:23.510 PM // 6:06:32.774 PM /</div>				
<div>Linked List</div>				

#	Step / Hook Details	Status	Duration
1	When User click "type of" to select topics covered on Link List page	PASSED	2.603 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.475 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.015 s
4	When User Enter valid Python code in tryEditor from "print 'Types of Linked List'" for for LinkedList topic and click Run button	PASSED	3.607 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.031 s
6	When User Enter Invalid Python code in tryEditor from "error Types of Linked List" for for LinkedList topic and click Run button	PASSED	2.357 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.033 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.130 s

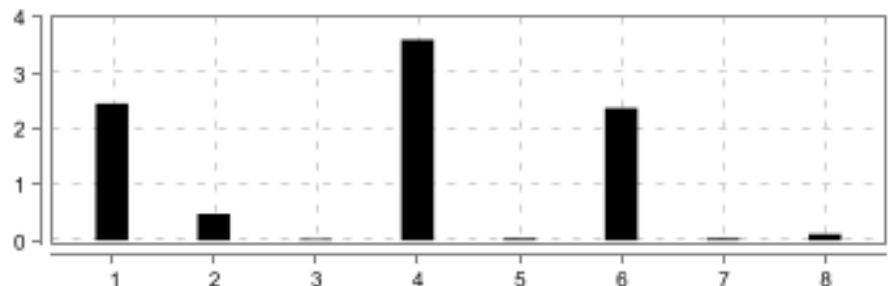

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

<div>PASSED</div>	<div>DURATION - 9.330 s</div>	<div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:06:32.806 PM // 6:06:42.136 PM /</div>				
<div>Linked List</div>				

#	Step / Hook Details	Status	Duration
1	When User click "Implement Linked" to select topics covered on Link List page	PASSED	2.646 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.474 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.023 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Implement Linked'" for for LinkedList topic and click Run button	PASSED	3.645 s

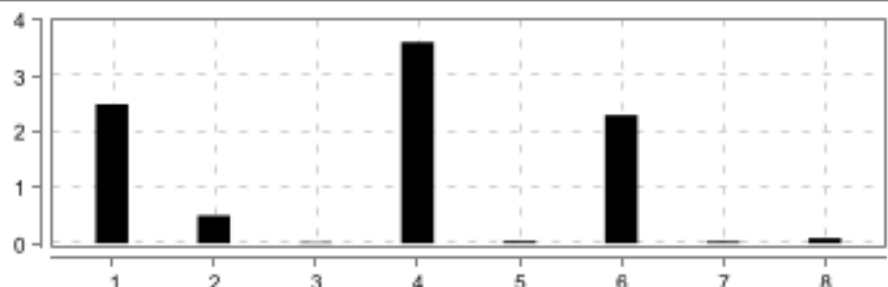

#	Step / Hook Details	Status	Duration
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.032 s
6	When User Enter Invalid Python code in tryEditor from "error Implement Linked" for for LinkedList topic and click Run button	PASSED	2.363 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.033 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.111 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

PASSED	DURATION - 9.109 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:06:42.173 PM // 6:06:51.282 PM /				
Linked List				

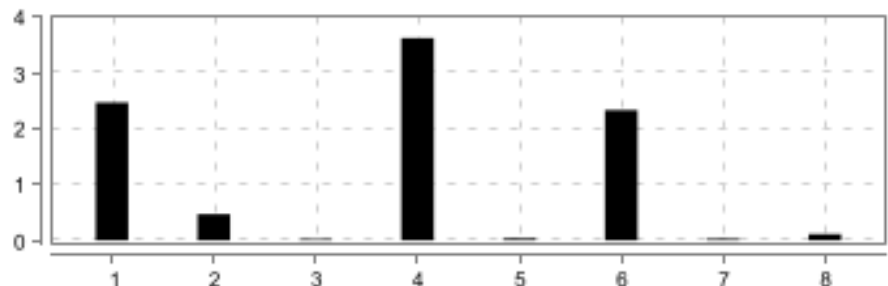

#	Step / Hook Details	Status	Duration
1	When User click "Traversal" to select topics covered on Link List page	PASSED	2.453 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.475 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.023 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Traversal'" for for LinkedList topic and click Run button	PASSED	3.595 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.035 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList Traversal" for for LinkedList topic and click Run button	PASSED	2.372 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.034 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.114 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

PASSED		DURATION - 9.110 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0			
/ 6:06:51.313 PM // 6:07:00.423 PM /								
Linked List								

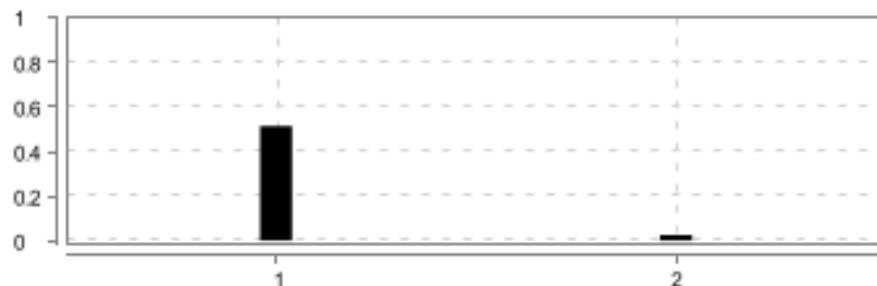

#	Step / Hook Details	Status	Duration
1	When User click "Insertion" to select topics covered on Link List page	PASSED	2.494 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.501 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.020 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Insertion'" for for LinkedList topic and click Run button	PASSED	3.606 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.040 s
6	When User Enter Invalid Python code in tryEditor from "error Insertion" for for LinkedList topic and click Run button	PASSED	2.302 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.038 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.096 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

PASSED	DURATION - 9.108 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:07:00.459 PM // 6:07:09.567 PM /				
Linked List				

#	Step / Hook Details	Status	Duration
1	When User click "Deletion" to select topics covered on Link List page	PASSED	2.470 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.467 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.026 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Deletion'" for for LinkedList topic and click Run button	PASSED	3.622 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList Deletion" for for LinkedList topic and click Run button	PASSED	2.337 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.031 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.111 s

### User navigate back to selected LinkedList Topic Page and try Practice Question Page

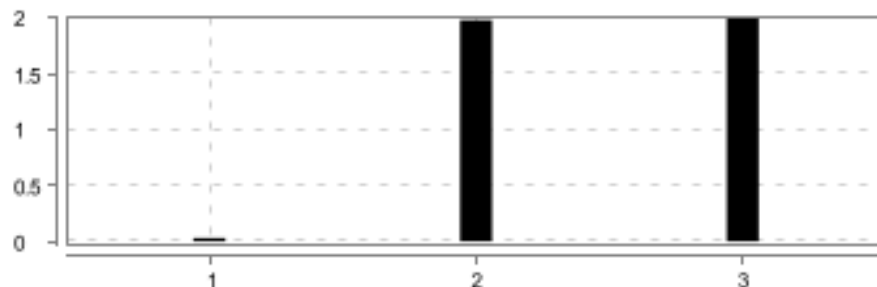

<div>PASSED</div> <div>DURATION - 0.549 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:07:09.597 PM // 6:07:10.146 PM /</div>			
<div>Linked List</div>			
<div>@LinkedListPracticePage</div>			

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on LinkedList Page	PASSED	0.515 s
2	Then User should be redirected to a Practice Questions Page of selected LinkedList Topic Page	PASSED	0.025 s

## Stack

<div>PASSED</div>	<div>DURATION - 25.571 s</div>	<div>Scenarios</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>5</div></div>	<div>Steps</div> <div>Total - 29</div> <div>Pass - 29</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>29</div></div>
<div>/ 6:07:10.172 PM // 6:07:35.743 PM /</div>					

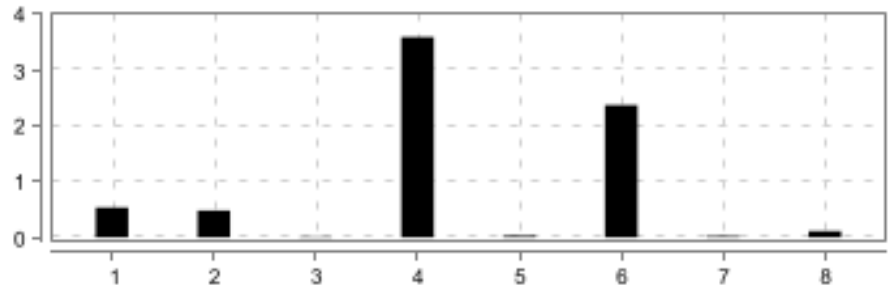

## User navigate to Stack Page for selected Topic

<div>PASSED</div> <div>DURATION - 4.008 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>/ 6:07:10.172 PM // 6:07:14.180 PM /</div>		
<div>Stack</div>		
<div>@StackPage</div>		

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of LinkedList	PASSED	0.029 s
2	When The user select "Stack" from homepage dropDown menu	PASSED	1.983 s
3	Then User will be navigated to Stack page title as "Stack"	PASSED	1.996 s

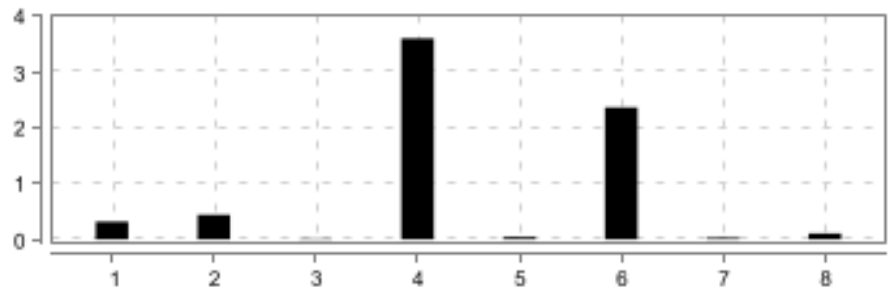



### User click on Try Here button and enter valid and invalid python code in tryEditor for Stack

<div>PASSED</div> <div>DURATION - 7.153 s</div>		<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:07:14.214 PM // 6:07:21.367 PM /			
Stack			
@StackPagePythonCodeValidation			

#	Step / Hook Details	Status	Duration
1	When User click "Operations in" to select topics covered on Stack page	PASSED	0.531 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.482 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.010 s
4	When User Enter valid Python code in tryEditor from "print 'Operations in Stack'" for Stack topic and click Run button	PASSED	3.590 s
5	Then User should be presented with the Run output for valid Python code and Message for for Stack Page	PASSED	0.031 s
6	When User Enter Invalid Python code in tryEditor from "error Operations in Stack" for Stack topic and click Run button	PASSED	2.370 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Stack Page	PASSED	0.024 s
8	And User navigate back to Stack page of selected topic	PASSED	0.110 s

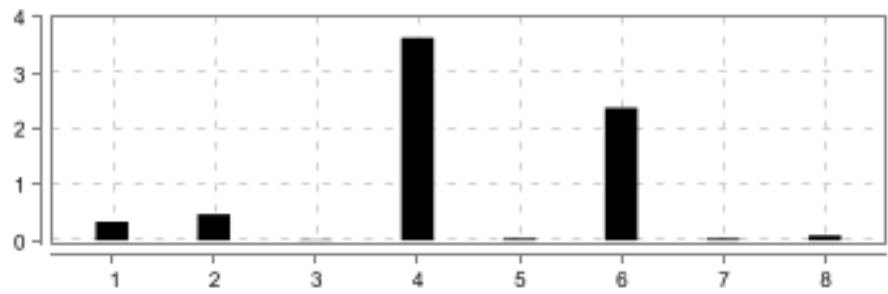

### User click on Try Here button and enter valid and invalid python code in tryEditor for Stack

<div>PASSED</div> <div>DURATION - 6.916 s</div>		<div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 6:07:21.398 PM // 6:07:28.314 PM /				
Stack				
@StackPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	When User click "Applications" to select topics covered on Stack page	PASSED	0.316 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.438 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.012 s
4	When User Enter valid Python code in tryEditor from "print 'Applications in Stack'" for Stack topic and click Run button	PASSED	3.603 s



#	Step / Hook Details	Status	Duration
5	Then User should be presented with the Run output for valid Python code and Message for for Stack Page	PASSED	0.039 s
6	When User Enter Invalid Python code in tryEditor from "error Applications in Stack" for Stack topic and click Run button	PASSED	2.366 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Stack Page	PASSED	0.031 s
8	And User navigate back to Stack page of selected topic	PASSED	0.107 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Stack

PASSED		DURATION - 6.991 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:07:28.346 PM // 6:07:35.337 PM /						
Stack						
@StackPagePythonCodeValidation						



#	Step / Hook Details	Status	Duration
1	When User click "Implementation" to select topics covered on Stack page	PASSED	0.334 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.470 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.014 s
4	When User Enter valid Python code in tryEditor from "print 'Implementation in Stack'" for Stack topic and click Run button	PASSED	3.629 s
5	Then User should be presented with the Run output for valid Python code and Message for for Stack Page	PASSED	0.035 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation in Stack" for Stack topic and click Run button	PASSED	2.378 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Stack Page	PASSED	0.038 s
8	And User navigate back to Stack page of selected topic	PASSED	0.091 s

### User navigate back to selected Stack Topic Page and try Practice Question Page

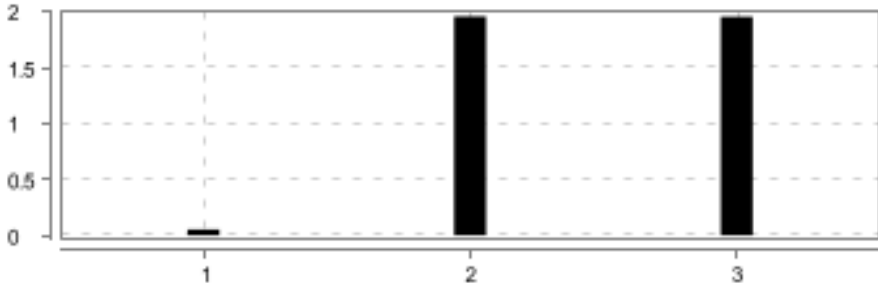

PASSED	DURATION - 0.369 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:07:35.374 PM // 6:07:35.743 PM /				
Stack				
@StackPagePracticePage				

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Stack Page	PASSED	0.345 s
2	Then User should be redirected to a Practice Questions Page of selected Stack Topic Page	PASSED	0.021 s

## Queue

PASSED	DURATION - 32.842 s	Scenarios		Steps	
/ 6:07:35.774 PM // 6:08:08.616 PM /		Total - 6		Total - 37	
		Pass - 6		Pass - 37	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## User navigate to Queue Page for selected Topic and click on Try Here button

PASSED	DURATION - 3.982 s		Steps	
/ 6:07:35.774 PM // 6:07:39.756 PM /			Total - 3	
Queue			Pass - 3	
@QueuePagePythonCodeValidation			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Stack	PASSED	0.053 s
2	When The user select "Queue" from homepage dropDown menu	PASSED	1.961 s
3	Then User will be navigated to Queue page title as "Queue"	PASSED	1.960 s

## User click on Try Here button and enter valid and invalid python code in tryEditor for Queue

<b>PASSED</b>	<b>DURATION - 7.070 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:07:39.772 PM // 6:07:46.842 PM /				
<b>Queue</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Implementation of Queue in" to select topics covered on Queue page	PASSED	0.419 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.490 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.013 s
4	When User Enter valid Python code in tryEditor from "print 'Queue Implementation'" for Queue topic and click Run button	PASSED	3.610 s
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.037 s
6	When User Enter Invalid Python code in tryEditor from "error Queue Implementation" for Queue topic and click Run button	PASSED	2.353 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.032 s
8	And User navigate back to Queue page of selected topic	PASSED	0.100 s

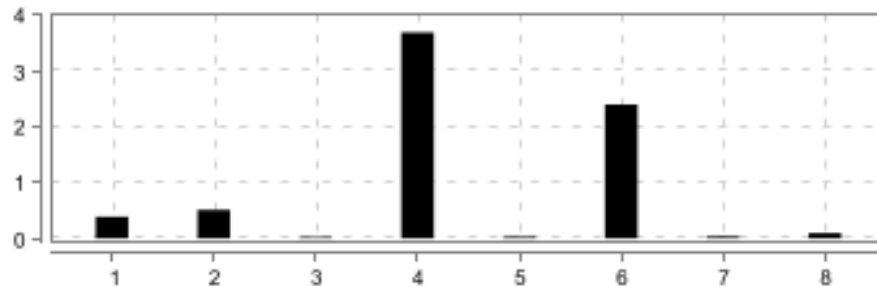

### User click on Try Here button and enter valid and invalid python code in tryEditor for Queue

<b>PASSED</b>	<b>DURATION - 7.100 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:07:46.872 PM // 6:07:53.972 PM /				
<b>Queue</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Implementation using collections.deque" to select topics covered on Queue page	PASSED	0.313 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.438 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Implemenation using collections.deque'" for Queue topic and click Run button	PASSED	3.702 s

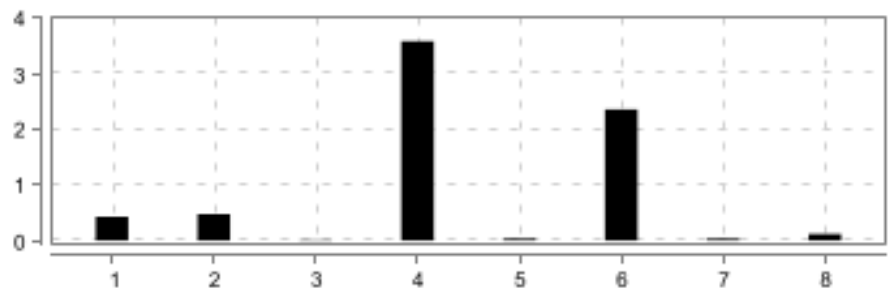

#	Step / Hook Details	Status	Duration
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.035 s
6	When User Enter Invalid Python code in tryEditor from "error Implemenation using collections.deque" for Queue topic and click Run button	PASSED	2.445 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.033 s
8	And User navigate back to Queue page of selected topic	PASSED	0.102 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Queue

PASSED		DURATION - 7.176 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0			
/ 6:07:54.006 PM // 6:08:01.182 PM /								
Queue								



#	Step / Hook Details	Status	Duration
1	When User click "Implementation using array" to select topics covered on Queue page	PASSED	0.385 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.509 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.021 s
4	When User Enter valid Python code in tryEditor from "print 'Implemenation using Array'" for Queue topic and click Run button	PASSED	3.688 s
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.030 s
6	When User Enter Invalid Python code in tryEditor from "error Implemenation using Array" for Queue topic and click Run button	PASSED	2.398 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.035 s
8	And User navigate back to Queue page of selected topic	PASSED	0.094 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Queue

<div>PASSED</div>	<div>DURATION - 7.049 s</div>	<div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 6:08:01.216 PM // 6:08:08.265 PM /				
Queue				

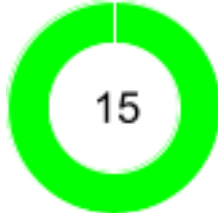
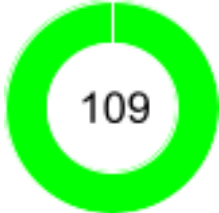
#	Step / Hook Details	Status	Duration
1	When User click "Queue Operations" to select topics covered on Queue page	PASSED	0.427 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.474 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.014 s
4	When User Enter valid Python code in tryEditor from "print 'Queue Operations'" for Queue topic and click Run button	PASSED	3.581 s
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error Queue Operations" for Queue topic and click Run button	PASSED	2.356 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.037 s
8	And User navigate back to Queue page of selected topic	PASSED	0.120 s

### User navigate back to selected Queue Topic Page and try Practice Question Page

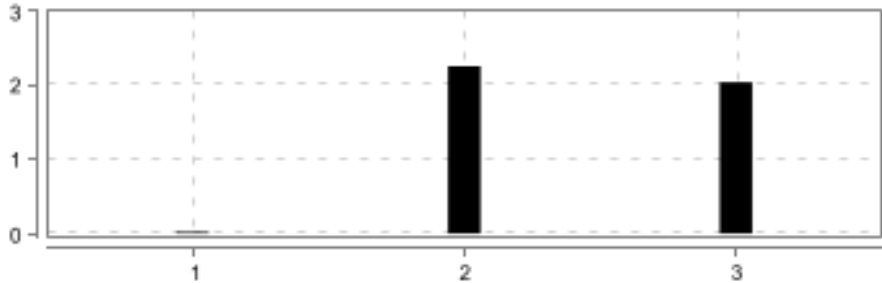

<div>PASSED</div>	<div>DURATION - 0.322 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:08:08.294 PM // 6:08:08.616 PM /</div>				
<div>Queue</div>				

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Queue Page	PASSED	0.304 s
2	Then User should be redirected to a Practice Questions Page of selected Queue Topic Page	PASSED	0.015 s

**Tree**

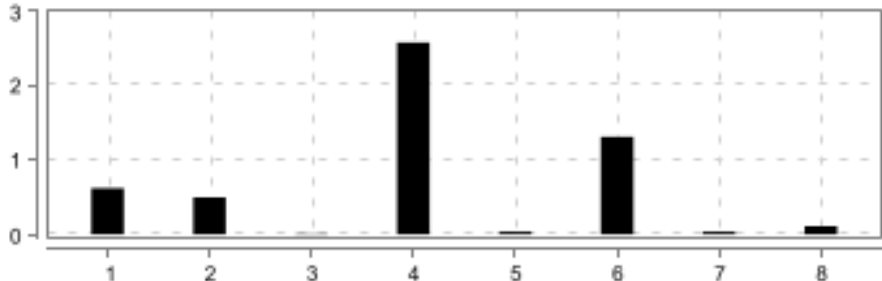

<b>PASSED</b>	DURATION - 1 m 12.470 s	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 109 Pass - 109 Fail - 0 Skip - 0	
/ 6:08:08.652 PM // 6:09:21.122 PM /					

**User navigate to Tree Page for selected Topic and click on Try Here button**

<b>PASSED</b>	DURATION - 4.332 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:08:08.652 PM // 6:08:12.984 PM /				
Tree				
@TreePagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Queue	PASSED	0.024 s
2	When The user select "Tree" from homepage dropDown menu	PASSED	2.257 s
3	Then User will be navigated to Tree page title as "Tree"	PASSED	2.042 s

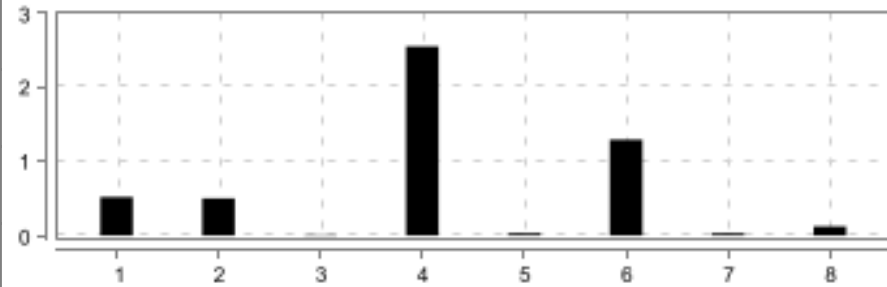

**User click on Try Here button and enter valid and invalid python code in tryEditor for Tree**

<b>PASSED</b>	DURATION - 5.211 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:13.008 PM // 6:08:18.219 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Overview of Trees" to select topics covered on Tree page	PASSED	0.622 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.496 s

#	Step / Hook Details	Status	Duration
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Overview of Trees'" for Tree topic and click Run button	PASSED	2.576 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error Overview of Trees" for Tree topic and click Run button	PASSED	1.313 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.037 s
8	And User navigate back to Tree page of selected topic	PASSED	0.110 s

User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.077 s		<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:08:18.254 PM // 6:08:23.331 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Terminologies" to select topics covered on Tree page	PASSED	0.521 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.502 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.011 s
4	When User Enter valid Python code in tryEditor from "print 'Terminologies'" for Tree topic and click Run button	PASSED	2.549 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.031 s
6	When User Enter Invalid Python code in tryEditor from "error Terminologies" for Tree topic and click Run button	PASSED	1.292 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.032 s
8	And User navigate back to Tree page of selected topic	PASSED	0.123 s

User click on Try Here button and enter valid and invalid python code in tryEditor for Tree



<b>PASSED</b>	<b>DURATION - 5.003 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:23.362 PM // 6:08:28.365 PM /				
<b>Tree</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Types of Trees" to select topics covered on Tree page	PASSED	0.448 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.516 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Types of Trees'" for Tree topic and click Run button	PASSED	2.547 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.033 s
6	When User Enter Invalid Python code in tryEditor from "error Types of Trees" for Tree topic and click Run button	PASSED	1.298 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.024 s
8	And User navigate back to Tree page of selected topic	PASSED	0.121 s

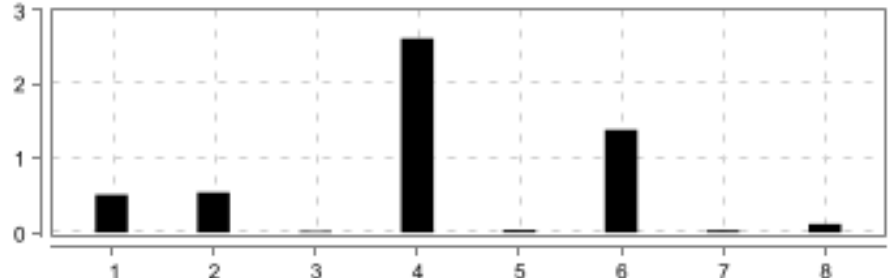

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

<b>PASSED</b>	<b>DURATION - 5.009 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:28.397 PM // 6:08:33.406 PM /				
<b>Tree</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Tree Traversals" to select topics covered on Tree page	PASSED	0.492 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.488 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Tree Traversals'" for Tree topic and click Run button	PASSED	2.546 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.032 s

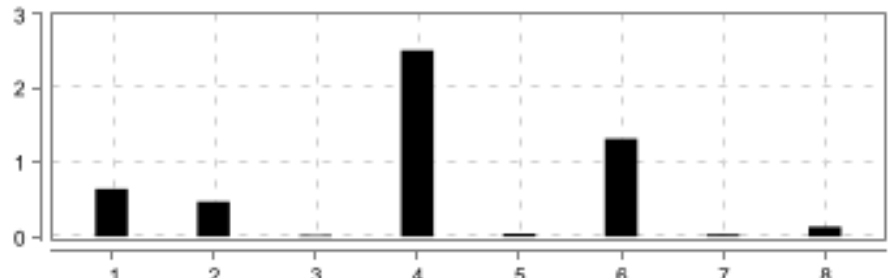

#	Step / Hook Details	Status	Duration
6	When User Enter Invalid Python code in tryEditor from "error Tree Traversals" for Tree topic and click Run button	PASSED	1.301 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.031 s
8	And User navigate back to Tree page of selected topic	PASSED	0.098 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.267 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:33.438 PM // 6:08:38.705 PM /				
Tree				

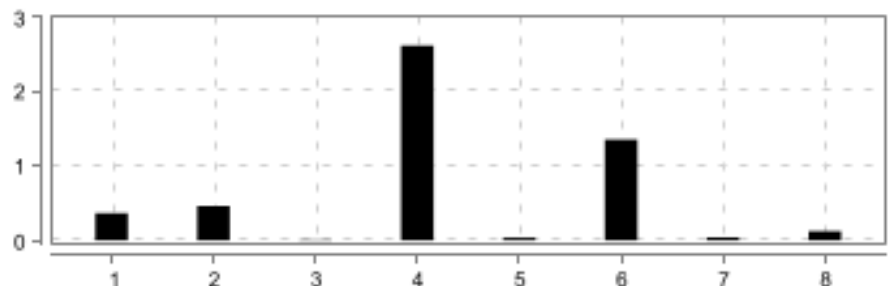

#	Step / Hook Details	Status	Duration
1	When User click "Traversals-Illustration" to select topics covered on Tree page	PASSED	0.510 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.540 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Traversals-Illustration'" for Tree topic and click Run button	PASSED	2.619 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error Traversals-Illustration" for Tree topic and click Run button	PASSED	1.384 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.031 s
8	And User navigate back to Tree page of selected topic	PASSED	0.115 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.169 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:38.727 PM // 6:08:43.896 PM /				
Tree				

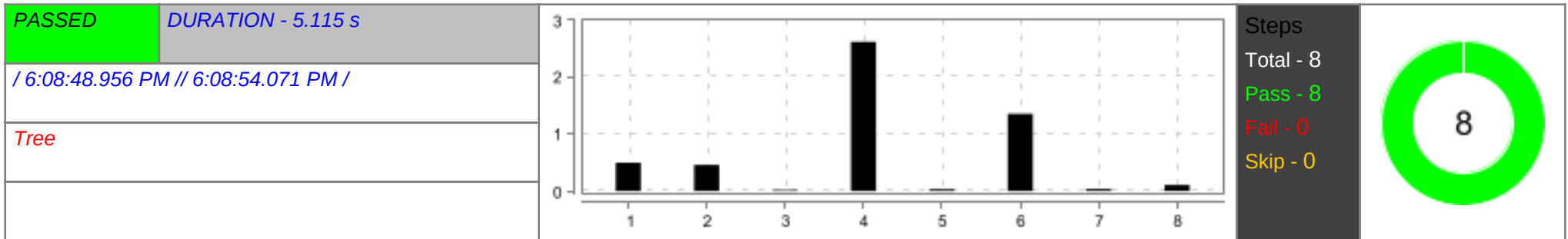
#	Step / Hook Details	Status	Duration
1	When User click "Binary Trees" to select topics covered on Tree page	PASSED	0.642 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.469 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Binary Trees'" for Tree topic and click Run button	PASSED	2.512 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.038 s
6	When User Enter Invalid Python code in tryEditor from "error Binary Trees" for Tree topic and click Run button	PASSED	1.319 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.032 s
8	And User navigate back to Tree page of selected topic	PASSED	0.132 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.005 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:43.924 PM // 6:08:48.929 PM /				
Tree				

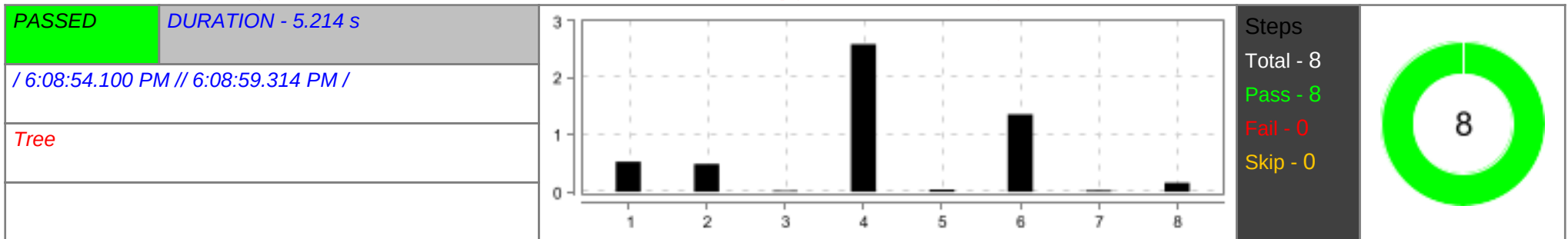
#	Step / Hook Details	Status	Duration
1	When User click "Types of Binary Trees" to select topics covered on Tree page	PASSED	0.364 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.461 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Types of Binary Trees'" for Tree topic and click Run button	PASSED	2.616 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error Types of Binary Trees" for Tree topic and click Run button	PASSED	1.353 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.039 s
8	And User navigate back to Tree page of selected topic	PASSED	0.123 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree



#	Step / Hook Details	Status	Duration
1	When User click "Implementation in Python" to select topics covered on Tree page	PASSED	0.499 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.456 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Implementation in Python'" for Tree topic and click Run button	PASSED	2.617 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.033 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation in Python" for Tree topic and click Run button	PASSED	1.354 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.034 s
8	And User navigate back to Tree page of selected topic	PASSED	0.104 s

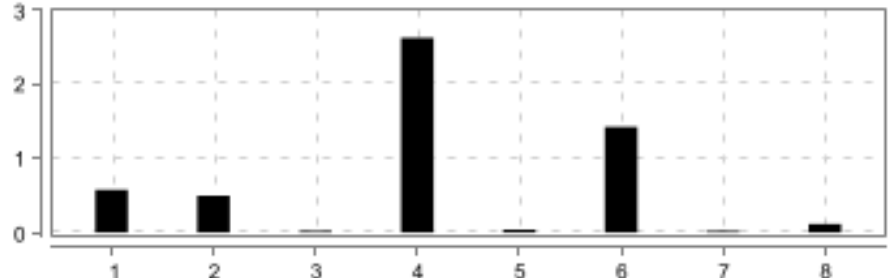

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree



#	Step / Hook Details	Status	Duration
1	When User click "Binary Tree Traversals" to select topics covered on Tree page	PASSED	0.527 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.488 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Binary Tree Traversals'" for Tree topic and click Run button	PASSED	2.590 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.038 s

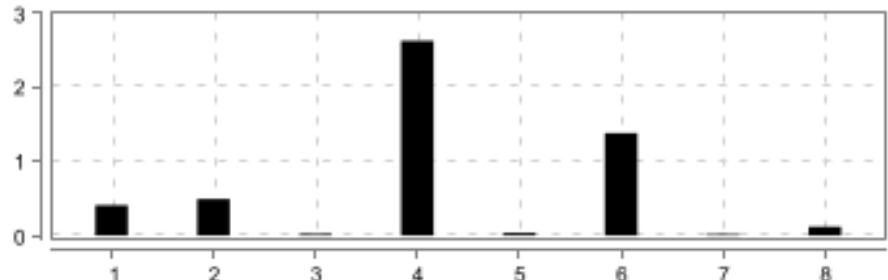

#	Step / Hook Details	Status	Duration
6	When User Enter Invalid Python code in tryEditor from "error Binary Tree Traversals" for Tree topic and click Run button	PASSED	1.358 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.025 s
8	And User navigate back to Tree page of selected topic	PASSED	0.160 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.333 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:08:59.339 PM // 6:09:04.672 PM /				
Tree				

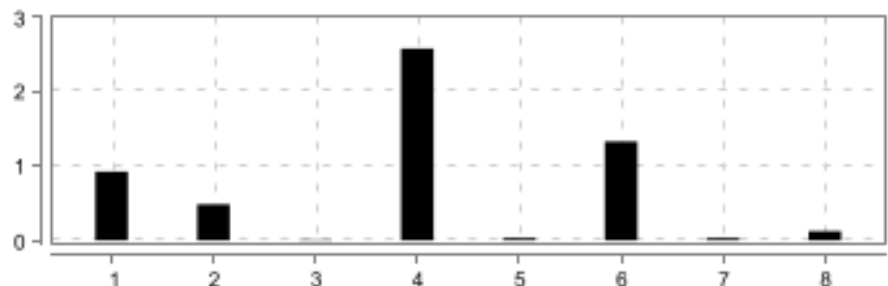

#	Step / Hook Details	Status	Duration
1	When User click "Implementation of Binary Trees" to select topics covered on Tree page	PASSED	0.578 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.496 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.024 s
4	When User Enter valid Python code in tryEditor from "print 'Implementation of Binary Trees'" for Tree topic and click Run button	PASSED	2.628 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.040 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation of Binary Trees" for Tree topic and click Run button	PASSED	1.426 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.023 s
8	And User navigate back to Tree page of selected topic	PASSED	0.114 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.115 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:09:04.701 PM // 6:09:09.816 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Applications of Binary trees" to select topics covered on Tree page	PASSED	0.411 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.494 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.024 s
4	When User Enter valid Python code in tryEditor from "print 'Applications of Binary trees'" for Tree topic and click Run button	PASSED	2.627 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.034 s
6	When User Enter Invalid Python code in tryEditor from "error Applications of Binary trees" for Tree topic and click Run button	PASSED	1.383 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.016 s
8	And User navigate back to Tree page of selected topic	PASSED	0.120 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

PASSED	DURATION - 5.525 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:09:09.841 PM // 6:09:15.366 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Binary Search Trees" to select topics covered on Tree page	PASSED	0.922 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.485 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Binary Search Trees'" for Tree topic and click Run button	PASSED	2.579 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.031 s
6	When User Enter Invalid Python code in tryEditor from "error Binary Search Trees" for Tree topic and click Run button	PASSED	1.329 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.033 s
8	And User navigate back to Tree page of selected topic	PASSED	0.122 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

<div>PASSED</div> <div>DURATION - 5.192 s</div>		<div><table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.5</td></tr><tr><td>2</td><td>0.5</td></tr><tr><td>3</td><td>0.0</td></tr><tr><td>4</td><td>2.6</td></tr><tr><td>5</td><td>0.0</td></tr><tr><td>6</td><td>1.3</td></tr><tr><td>7</td><td>0.0</td></tr><tr><td>8</td><td>0.2</td></tr></tbody></table></div>	Step	Duration (s)	1	0.5	2	0.5	3	0.0	4	2.6	5	0.0	6	1.3	7	0.0	8	0.2	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
Step	Duration (s)																					
1	0.5																					
2	0.5																					
3	0.0																					
4	2.6																					
5	0.0																					
6	1.3																					
7	0.0																					
8	0.2																					
/ 6:09:15.392 PM // 6:09:20.584 PM /																						
<div>Tree</div>																						



#	Step / Hook Details	Status	Duration
1	When User click "Implementation Of BST" to select topics covered on Tree page	PASSED	0.502 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.499 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.011 s
4	When User Enter valid Python code in tryEditor from "print 'Implementation Of BST'" for Tree topic and click Run button	PASSED	2.597 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.045 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation Of BST" for Tree topic and click Run button	PASSED	1.339 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.025 s
8	And User navigate back to Tree page of selected topic	PASSED	0.165 s

### User navigate back to selected Tree Topic Page and try Practice Question Page

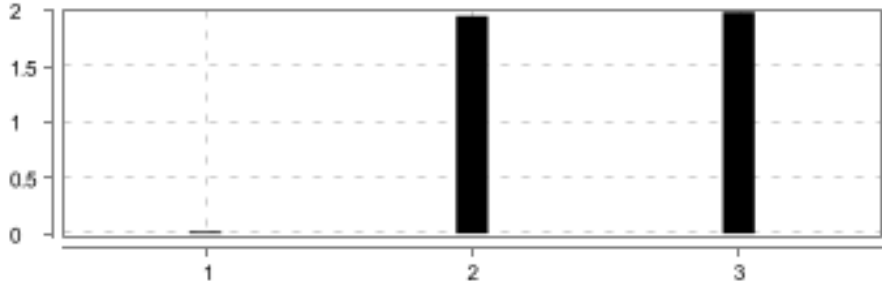

<b>PASSED</b>	<i>DURATION - 0.506 s</i>	<table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.506</td></tr><tr><td>2</td><td>0.000</td></tr></tbody></table>	Step	Duration (s)	1	0.506	2	0.000	<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
Step	Duration (s)									
1	0.506									
2	0.000									
<i>/ 6:09:20.616 PM // 6:09:21.122 PM /</i>										
<i>Tree</i>										

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Tree Page	PASSED	0.475 s
2	Then User should be redirected to a Practice Questions Page of selected Tree Topic Page	PASSED	0.022 s

### Graph

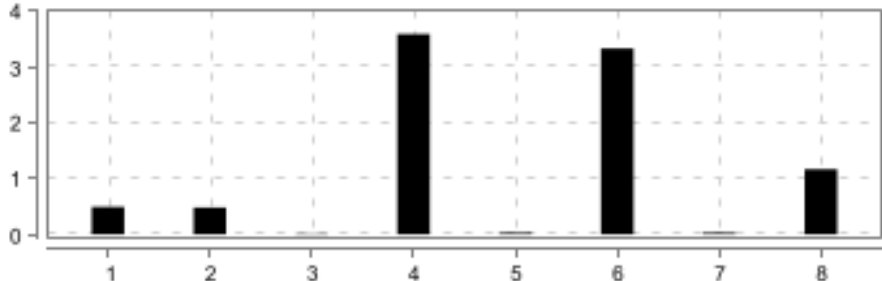

<b>PASSED</b>	DURATION - 22.738 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 22 Pass - 22 Fail - 0 Skip - 0	
/ 6:09:21.153 PM // 6:09:43.891 PM /					

### User navigate to Graph Page for selected Topic and click on Try Here button

<b>PASSED</b>	DURATION - 3.983 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:09:21.153 PM // 6:09:25.136 PM /				
Graph				
@GraphPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Tree	PASSED	0.019 s
2	When The user select "Graph" from homepage dropDown menu	PASSED	1.956 s
3	Then User will be navigated to Graph page title as "Graph"	PASSED	1.991 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Graph

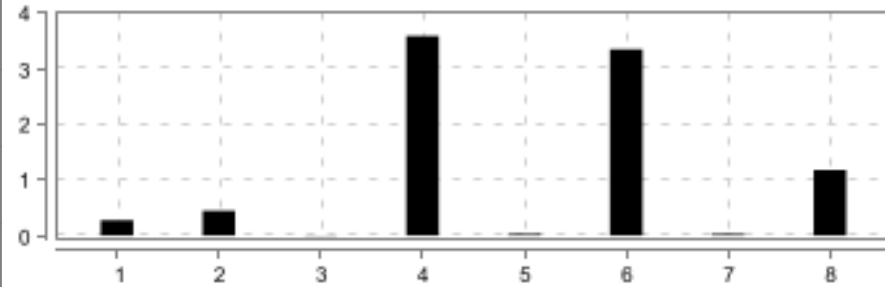

<b>PASSED</b>	DURATION - 9.149 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:09:25.168 PM // 6:09:34.317 PM /				
Graph				

#	Step / Hook Details	Status	Duration
1	When User click "Graph" to select topics covered on Graph page	PASSED	0.494 s
2	When User clicks Try Here button in the Graph of selected topic page	PASSED	0.481 s



#	Step / Hook Details	Status	Duration
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.013 s
4	When User Enter valid Python code in tryEditor from "print 'Graph'" for Graph topic and click Run button	PASSED	3.592 s
5	Then User should be presented with the Run output for valid Python code and Message for for Graph Page	PASSED	0.032 s
6	When User Enter Invalid Python code in tryEditor from "error Graph output" for Graph topic and click Run button	PASSED	3.334 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Graph Page	PASSED	0.032 s
8	And User navigate back to Graph page of selected topic	PASSED	1.166 s

### User click on Try Here button and enter valid and invalid python code in tryEditor for Graph

PASSED	DURATION - 8.915 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:09:34.345 PM // 6:09:43.260 PM /				
Graph				

#	Step / Hook Details	Status	Duration
1	When User click "GraphRepresentations" to select topics covered on Graph page	PASSED	0.276 s
2	When User clicks Try Here button in the Graph of selected topic page	PASSED	0.445 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Graph Representations'" for Graph topic and click Run button	PASSED	3.589 s
5	Then User should be presented with the Run output for valid Python code and Message for for Graph Page	PASSED	0.032 s
6	When User Enter Invalid Python code in tryEditor from "error Graph Representations" for Graph topic and click Run button	PASSED	3.349 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Graph Page	PASSED	0.027 s
8	And User navigate back to Graph page of selected topic	PASSED	1.178 s

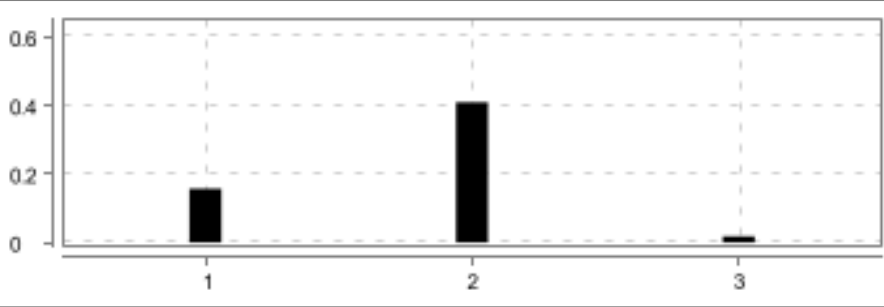
### User navigate back to selected Graph Topic Page and try Practice Question Page

PASSED

DURATION - 0.596 s

/ 6:09:43.295 PM // 6:09:43.891 PM /

Graph



Step	Duration (s)
1	0.157
2	0.410
3	0.018

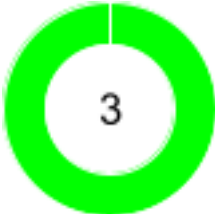
Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0



#	Step / Hook Details	Status	Duration
1	Given User is on graph page of selected topic	PASSED	0.157 s
2	When User clicks Practice Questions Page on Graph Page	PASSED	0.410 s
3	Then User should be redirected to a Practice Questions Page of selected Graph Topic Page	PASSED	0.018 s