

# Cucumber Report

May 18, 2023, 6:20:21 PM

**Start : May 18, 6:16:00.289 PM**

**End : May 18, 6:20:18.922 PM**

**Duration : 4 m 18.633 s**

*Features*

*Scenarios*

*Steps*

**PASSED - 11**

**FAILED - 0**

**SKIPPED - 0**

**PASSED - 69**

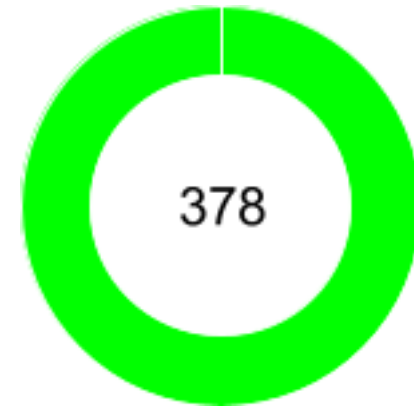
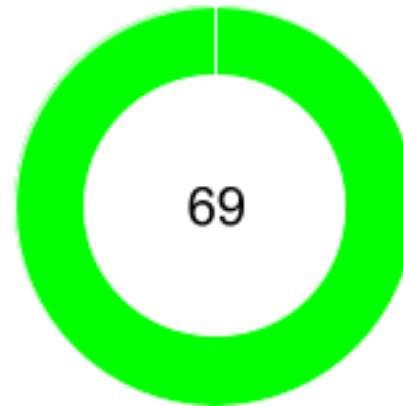
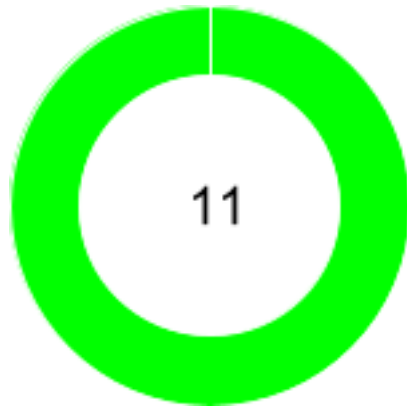
**FAILED - 0**

**SKIPPED - 0**

**PASSED - 378**

**FAILED - 0**

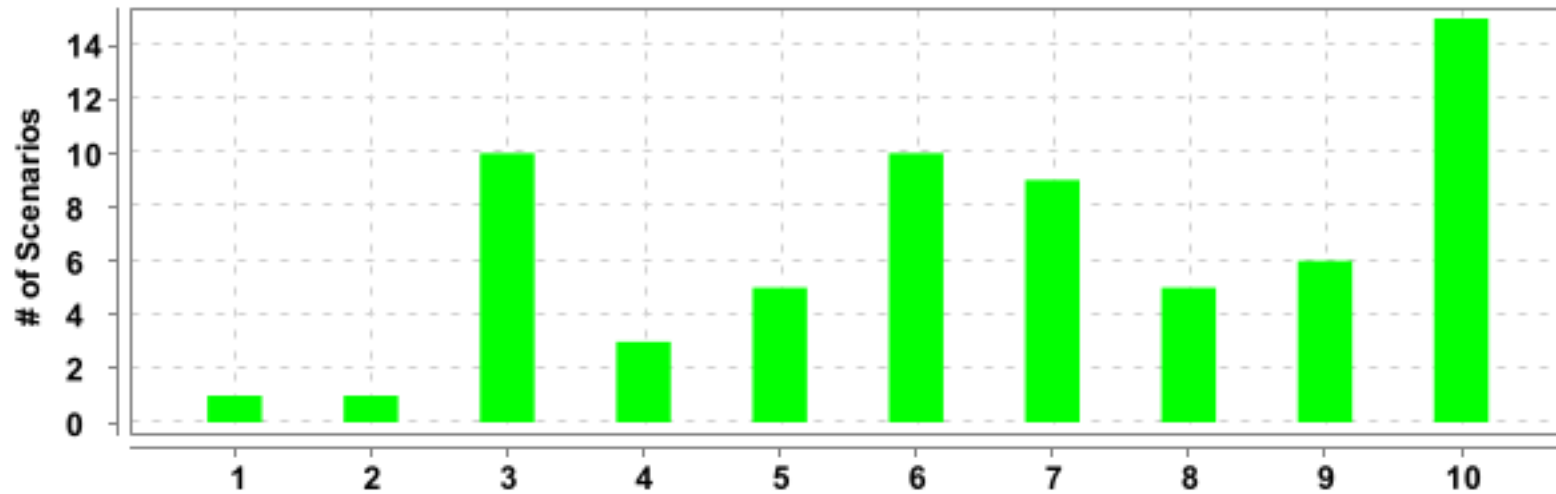
**SKIPPED - 0**



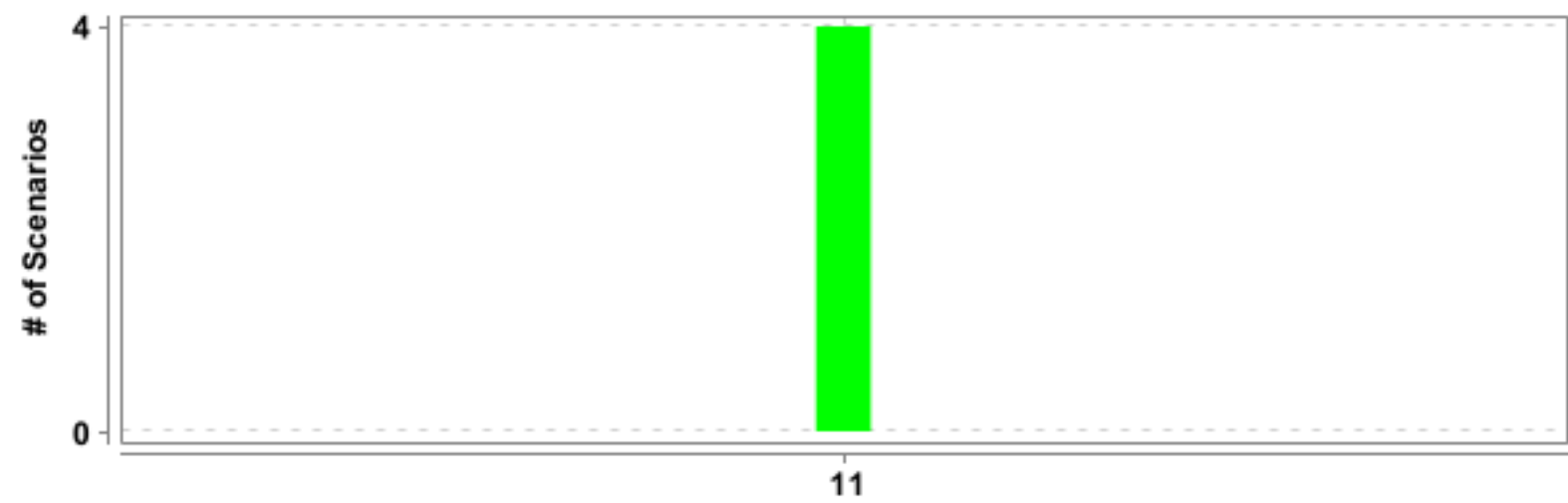
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>GetStart Page</u>	5.723 s	1	1	0	0	4	4	0	0
<u>Home Page</u>	3.525 s	1	1	0	0	4	4	0	0
<u>Register Page validation</u>	22.333 s	10	10	0	0	27	27	0	0
<u>SignIn</u>	17.869 s	3	3	0	0	15	15	0	0
<u>Data Structure Intro</u>	12.777 s	5	5	0	0	17	17	0	0
<u>Array Page</u>	34.645 s	10	10	0	0	53	53	0	0
<u>Linked List</u>	27.848 s	9	9	0	0	61	61	0	0
<u>Stack</u>	15.405 s	5	5	0	0	29	29	0	0
<u>Queue</u>	21.677 s	6	6	0	0	37	37	0	0
<u>Tree</u>	1 m 13.293 s	15	15	0	0	109	109	0	0
<u>Graph</u>	22.984 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

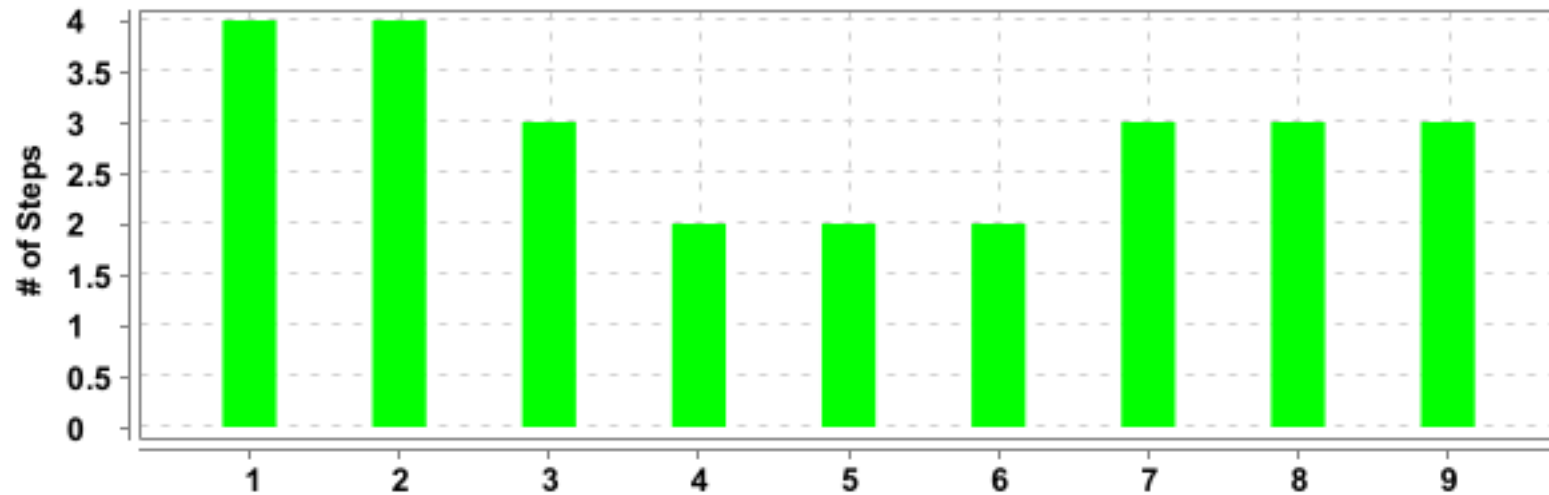
<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@ArrayPage	1	1	0	0	1	1	0	0
@ArrayPagePythonCodeValidation	4	4	0	0	1	1	0	0
@ArrayPagePracticePage	1	1	0	0	1	1	0	0
@LinkedListPagePythonCodeValidation	1	1	0	0	1	1	0	0
@LinkedListPracticePage	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	<u>GetStart Page</u>	1	1	0	0	5.723 s
2	<u>Home Page</u>	1	1	0	0	3.525 s
3	<u>Register Page validation</u>	10	10	0	0	22.333 s
4	<u>SignIn</u>	3	3	0	0	17.869 s
5	<u>Data Structure Intro</u>	5	5	0	0	12.777 s
6	<u>Array Page</u>	10	10	0	0	34.645 s
7	<u>Linked List</u>	9	9	0	0	27.848 s
8	<u>Stack</u>	5	5	0	0	15.405 s
9	<u>Queue</u>	6	6	0	0	21.677 s
10	<u>Tree</u>	15	15	0	0	1 m 13.293 s



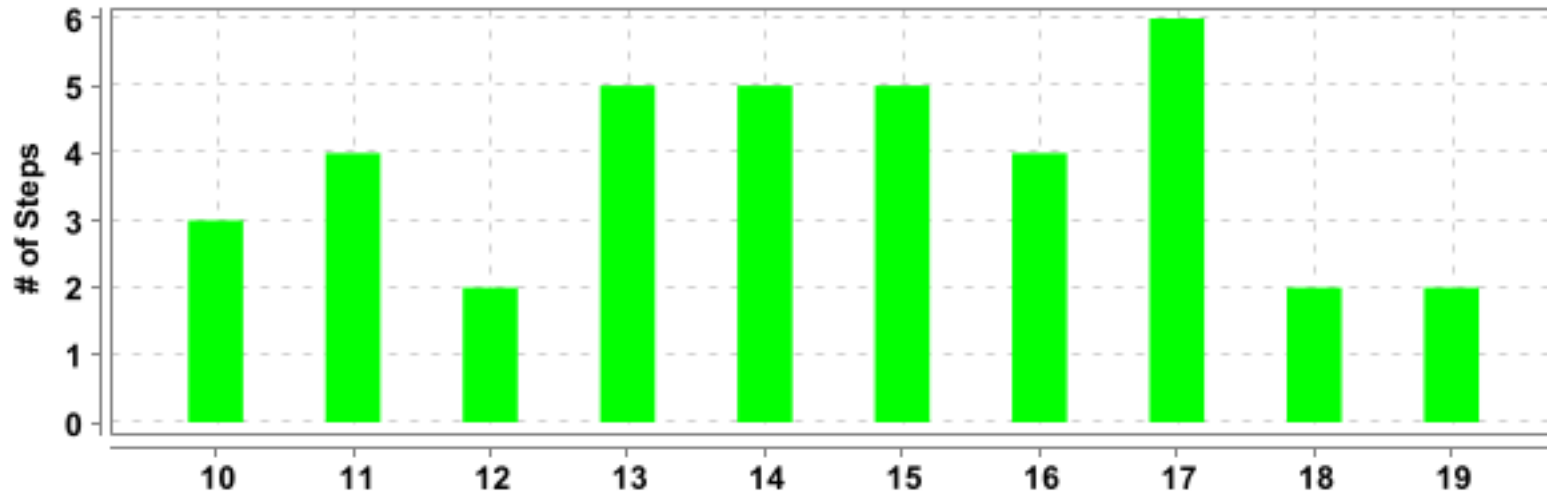
#	Feature Name	T	P	F	S	Duration
11	<u>Graph</u>	4	4	0	0	22.984 s



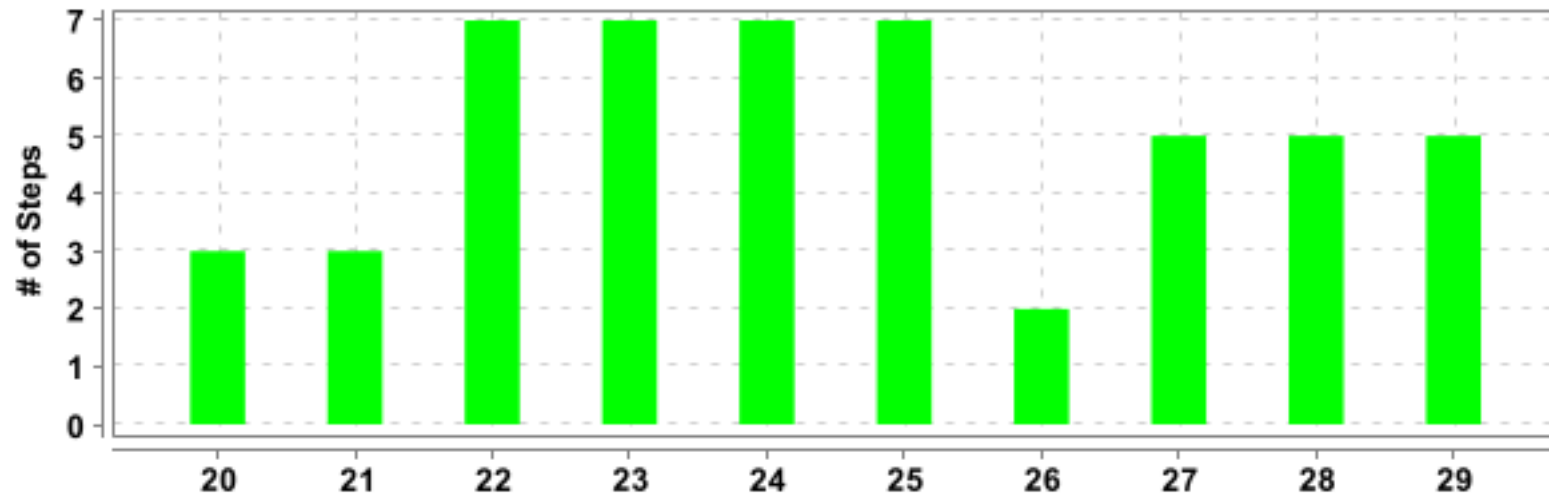
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>GetStart Page</u>	<u>User launch Start page of an dsalgo project</u>	4	4	0	0	5.715 s
2	<u>Home Page</u>	<u>User is on Home page and click getstarted link/dropbox on home page without sign in</u>	4	4	0	0	3.519 s
3	<u>Register Page validation</u>	<u>User click register button on Home page</u>	3	3	0	0	2.143 s
4		<u>User click register button with all fields blank</u>	2	2	0	0	1.381 s
5		<u>User click on register button with Password field blank</u>	2	2	0	0	1.459 s
6		<u>User click on register button with valid Username &amp; Password and confirm Password field as blank</u>	2	2	0	0	1.434 s
7		<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	3.374 s
8		<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	2.290 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	2.489 s

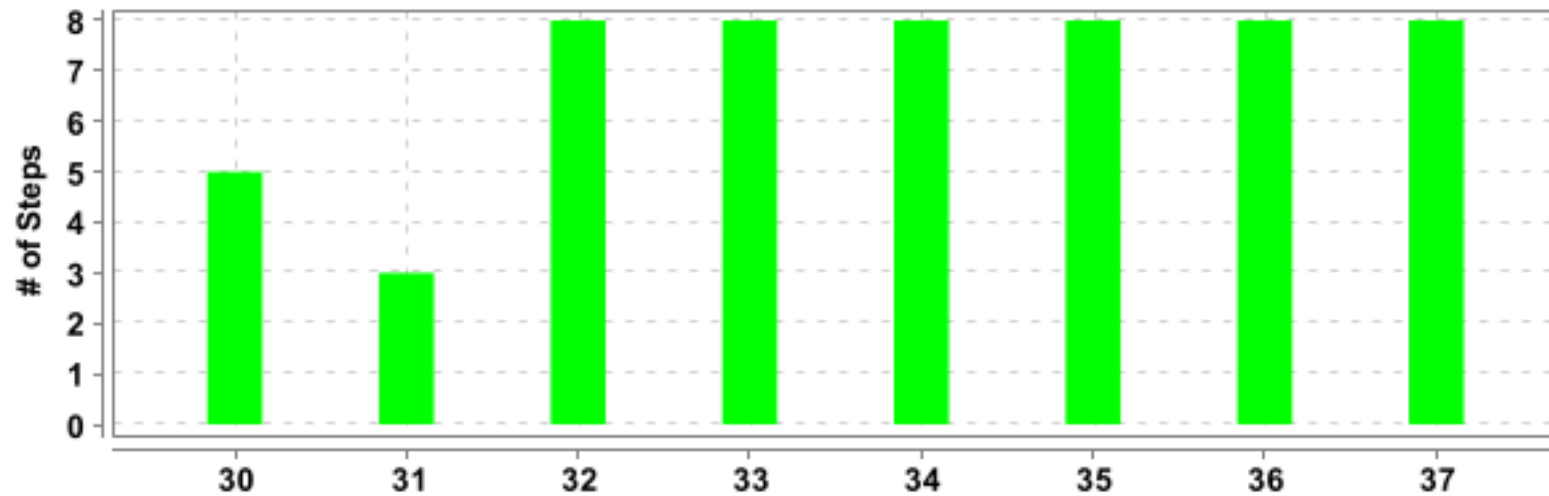




#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>Register Page validation</u>	<u>The user is on Register Page and entered invalid user Details</u>	3	3	0	0	2.358 s
11		<u>The user opens Register Page and entered valid user Details</u>	4	4	0	0	3.269 s
12		<u>User logout from application after registration</u>	2	2	0	0	1.812 s
13	<u>SignIn</u>	<u>User entered invalid login details on Login Page</u>	5	5	0	0	6.752 s
14		<u>User entered invalid login details on Login Page</u>	5	5	0	0	6.066 s
15		<u>User entered valid login details on Login Page</u>	5	5	0	0	4.973 s
16	<u>Data Structure Intro</u>	<u>User entered valid login details on Login Page and logged in</u>	4	4	0	0	4.906 s
17		<u>User navigate to Data Structure Page for selected Topic and click on Try Here button</u>	6	6	0	0	2.759 s
18		<u>User enter valid and invalid python code in tryEditor</u>	2	2	0	0	1.793 s
19		<u>User enter valid and invalid python code in tryEditor</u>	2	2	0	0	2.728 s

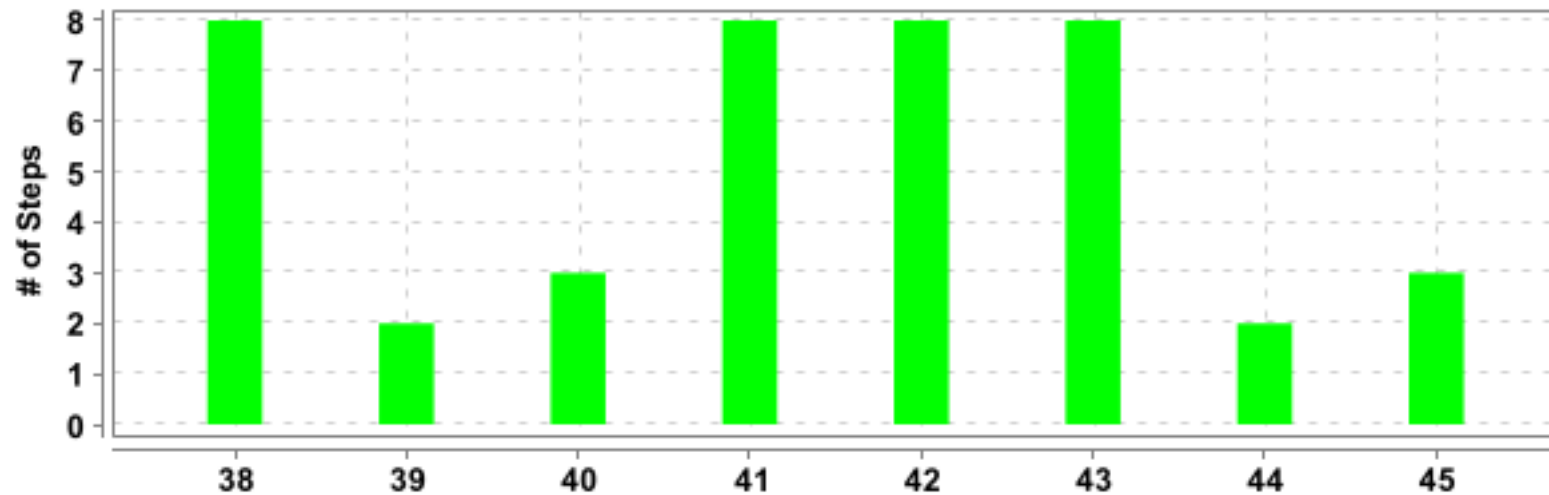


#	Feature Name	Scenario Name	T	P	F	S	Duration
20	<u>Data Structure Intro</u>	<u>User navigate to Data Structure from dropdown and try Practice Question Page</u>	3	3	0	0	0.476 s
21	<u>Array Page</u>	<u>User validate dropbox</u>	3	3	0	0	2.130 s
22		<u>User validate ArrayPage</u>	7	7	0	0	4.562 s
23		<u>User validate ArrayPage</u>	7	7	0	0	4.585 s
24		<u>User validate ArrayPage</u>	7	7	0	0	4.343 s
25		<u>User validate ArrayPage</u>	7	7	0	0	4.300 s
26		<u>PracticeQuestion Page</u>	2	2	0	0	0.362 s
27		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.432 s
28		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.536 s
29		<u>User validate PracticeQuestion Array Page</u>	5	5	0	0	3.555 s



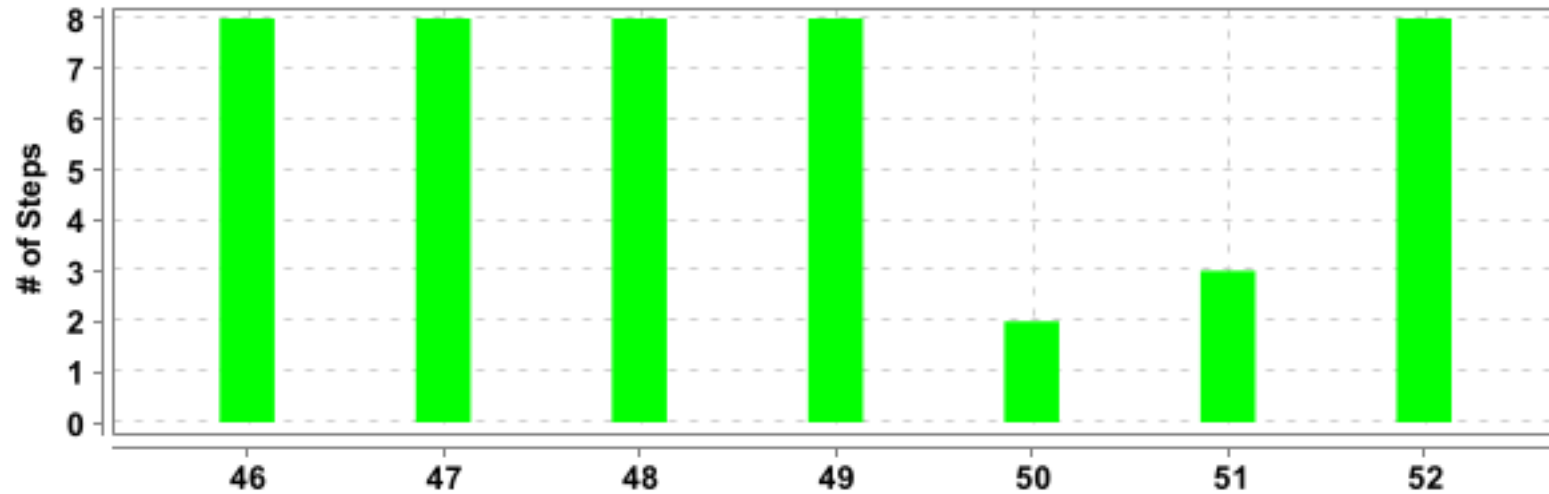
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	<a href="#">Array Page</a>	<a href="#">User validate PracticeQuestion Array Page</a>	5	5	0	0	3.550 s
31	<a href="#">Linked List</a>	<a href="#">User navigate to Linked List Page for selected Topic</a>	3	3	0	0	2.201 s
32		<a href="#">User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</a>	8	8	0	0	3.468 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	4.499 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	3.397 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	3.352 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	3.362 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	3.283 s

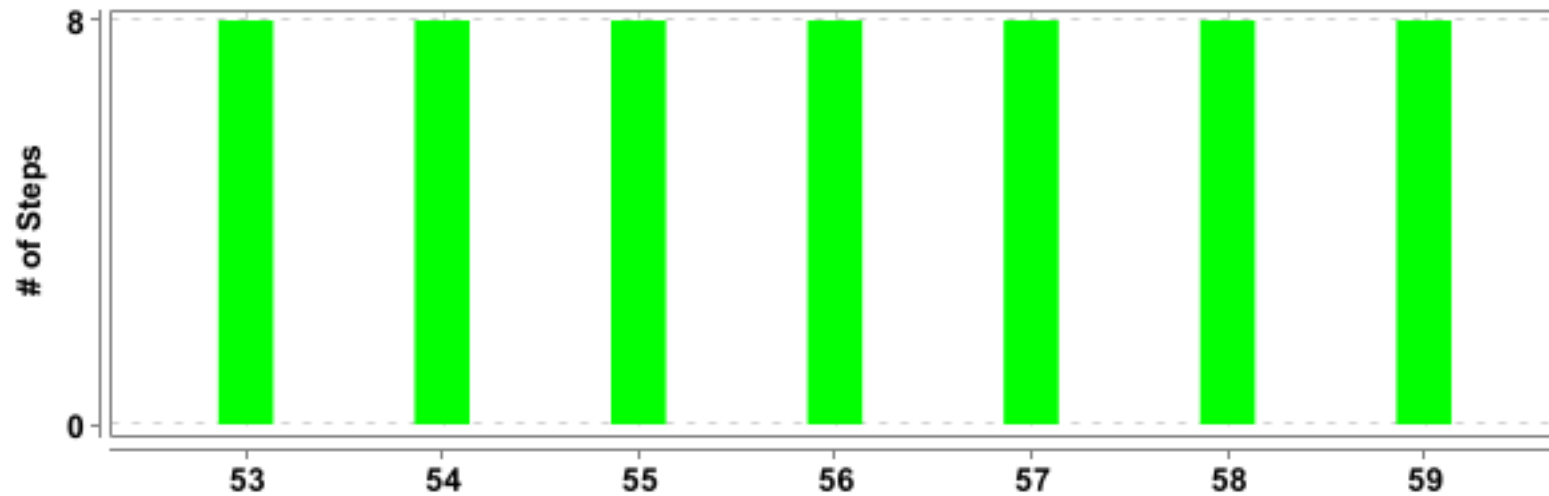


#	Feature Name	Scenario Name	T	P	F	S	Duration
38	<u>Linked List</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList</u>	8	8	0	0	3.381 s
39		<u>User navigate back to selected LinkedList Topic Page and try Practice Question Page</u>	2	2	0	0	0.620 s
40	<u>Stack</u>	<u>User navigate to Stack Page for selected Topic</u>	3	3	0	0	4.069 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	3.677 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	3.549 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	3.488 s
44		<u>User navigate back to selected Stack Topic Page and try Practice Question Page</u>	2	2	0	0	0.504 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	4.065 s

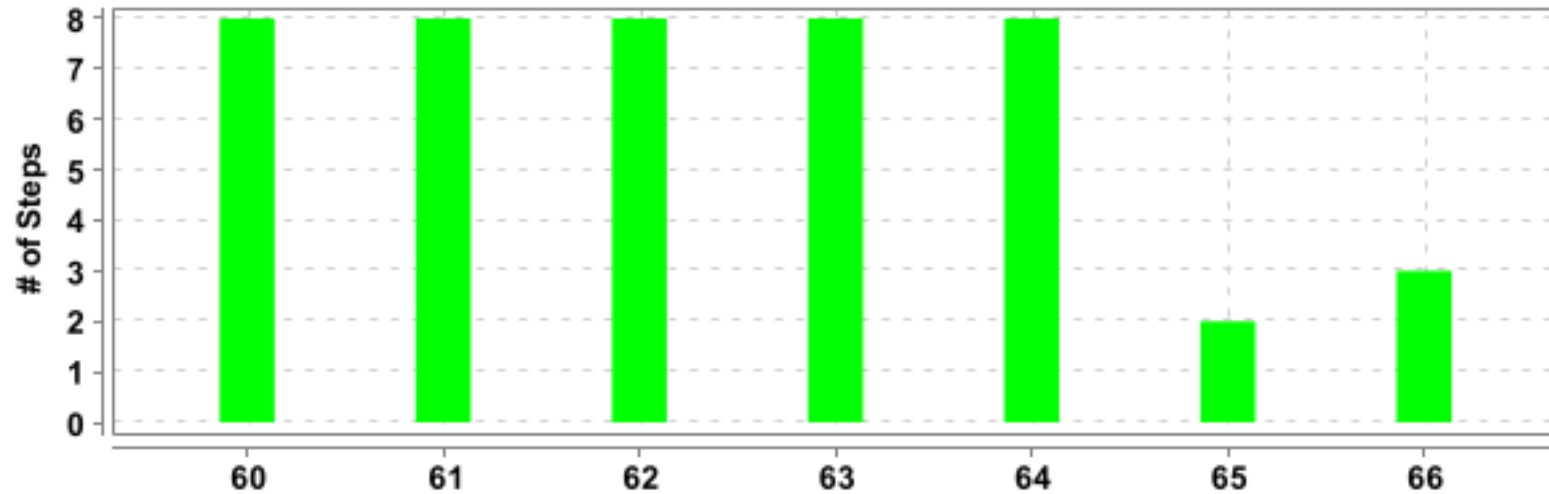


#	Feature Name	Scenario Name	T	P	F	S	Duration
46	<u>Queue</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	4.135 s
47		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	4.408 s
48		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Queue</u>	8	8	0	0	4.269 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	4.291 s
50		<u>User navigate back to selected Queue Topic Page and try Practice Question Page</u>	2	2	0	0	0.378 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	4.294 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	5.275 s

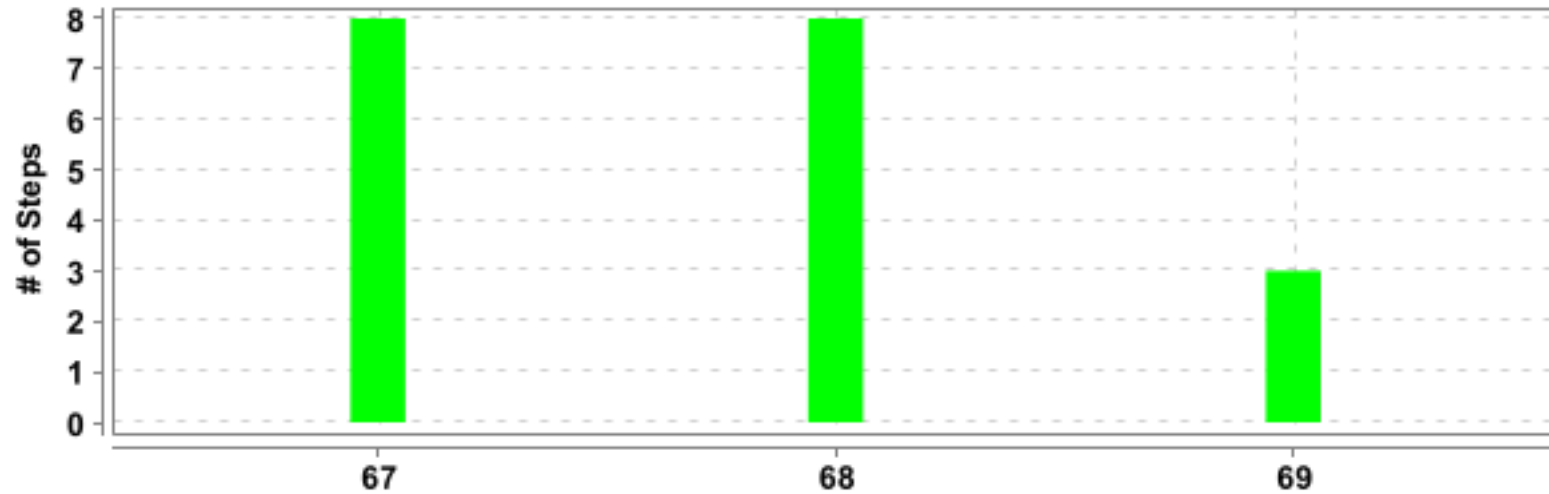


#	Feature Name	Scenario Name	T	P	F	S	Duration
53	<u>Tree</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.098 s
54		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.080 s
55		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Tree</u>	8	8	0	0	5.211 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	5.302 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	5.088 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	4.953 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	5.211 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	5.591 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	5.316 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	5.323 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	5.622 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	5.164 s
65		<u>User navigate back to selected Tree Topic Page and try Practice Question Page</u>	2	2	0	0	0.374 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	4.102 s

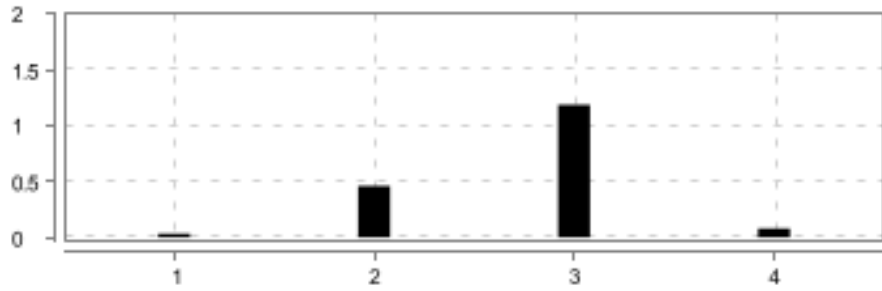



#	Feature Name	Scenario Name	T	P	F	S	Duration
67	<u>Graph</u>	<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Graph</u>	8	8	0	0	9.147 s
68		<u>User click on Try Here button and enter valid and invalid python code in tryEditor for Graph</u>	8	8	0	0	9.165 s
69		<u>User navigate back to selected Graph Topic Page and try Practice Question Page</u>	3	3	0	0	0.493 s

**GetStart Page**



<b>PASSED</b>	<b>DURATION - 5.723 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:16:00.289 PM // 6:16:06.012 PM /					

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

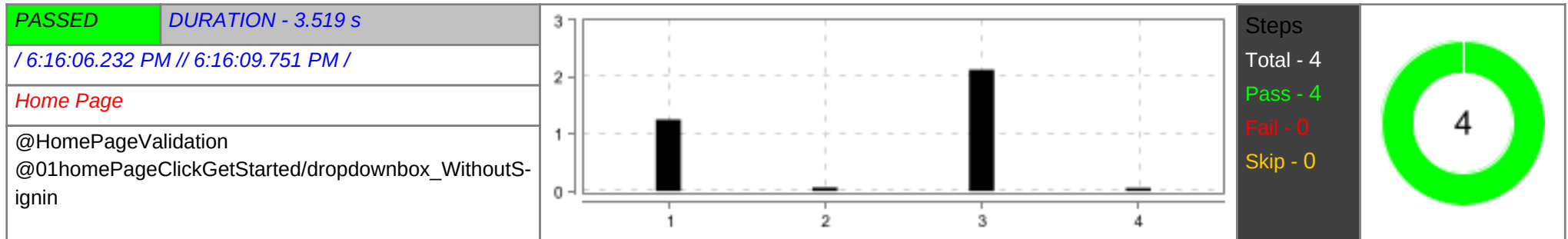
<div>PASSED</div> <div>DURATION - 5.715 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:16:00.296 PM // 6:16:06.011 PM /</div>				
<div>GetStart Page</div>				
<div>@GetStartedPage</div>				

#	Step / Hook Details	Status	Duration
1	Given The User launches the Chrome browser	PASSED	0.032 s
2	When The user opens DS Algo portal link	PASSED	0.461 s
3	And The user clicks the Get Started button	PASSED	1.189 s
4	Then The user should be redirected to homepage with page title as "NumpyNinja"	PASSED	0.079 s

**Home Page**

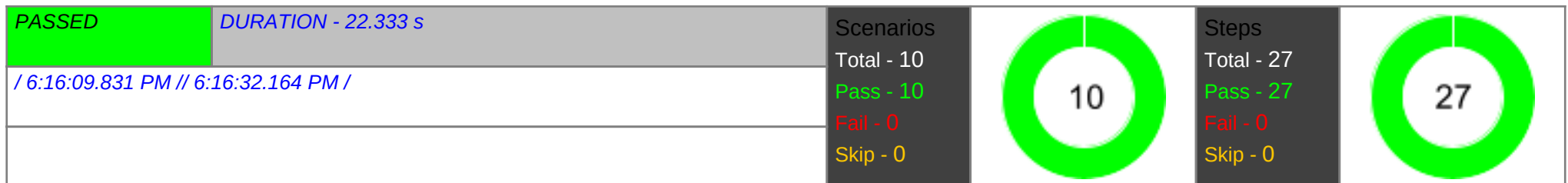
<b>PASSED</b>	<b>DURATION - 3.525 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:16:06.226 PM // 6:16:09.751 PM /					

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

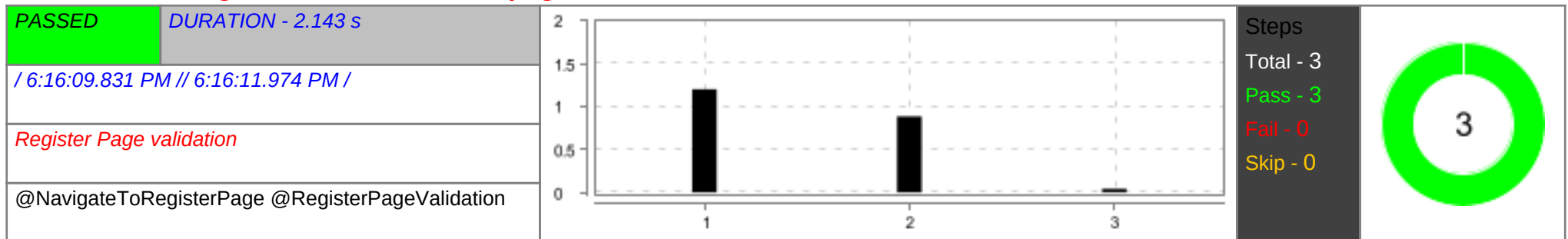


#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Array" without login	PASSED	1.254 s
2	Then The user get warning message "You are not logged in"	PASSED	0.060 s
3	When The user select options from dropbox menu on homepage "Array" without login	PASSED	2.131 s
4	Then The user get warning message "You are not logged in"	PASSED	0.055 s

## Register Page validation



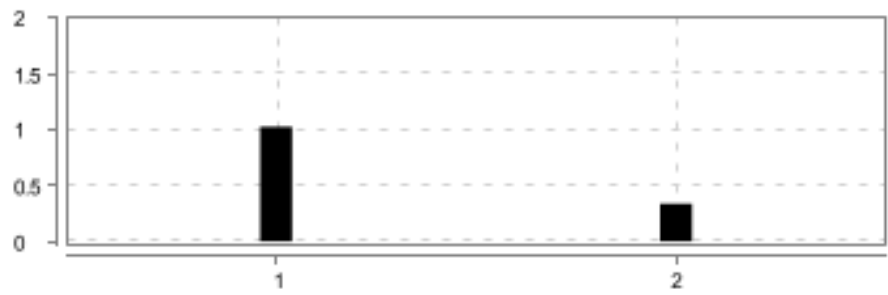

## User click register button on Home page



#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.201 s

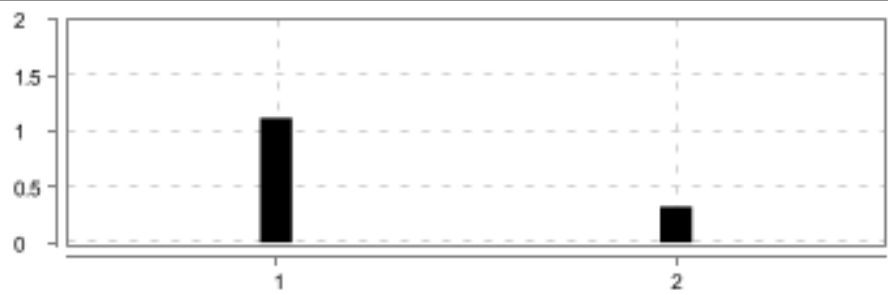

#	Step / Hook Details	Status	Duration
2	When The user clicks the Register button on Home page	PASSED	0.885 s
3	Then The User will be navigated to Register Page with title as "Registration"	PASSED	0.042 s

### User click register button with all fields blank

PASSED		DURATION - 1.381 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0			
/ 6:16:12.021 PM // 6:16:13.402 PM /								
Register Page validation								
@Register_AllfieldsBlank @RegisterPageValidation								

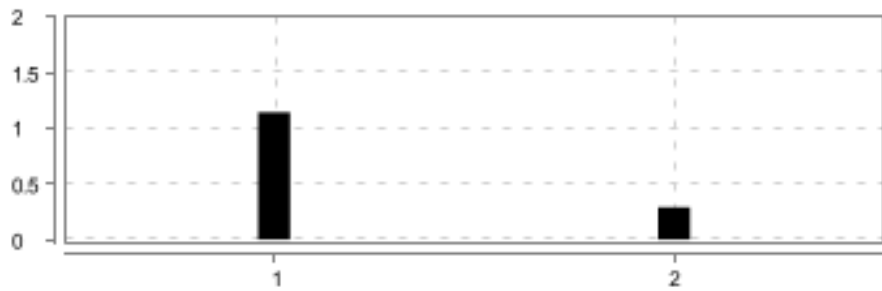

#	Step / Hook Details	Status	Duration
1	When The user clicks the Register button on register page with all fields value empty	PASSED	1.027 s
2	Then Error message is displayed "Please fill out this field. below Username textbox"	PASSED	0.338 s

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

PASSED	DURATION - 1.459 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:16:13.449 PM // 6:16:14.908 PM /				
Register Page validation				
@Register_PasswordFieldsBlank @RegisterPageValidation				

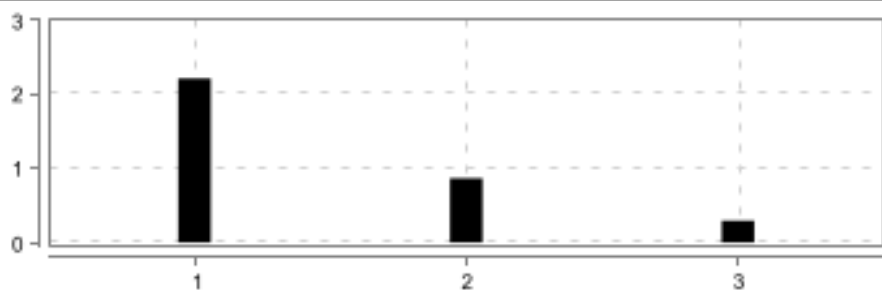

#	Step / Hook Details	Status	Duration
1	When The user clicks the Register button on register page with valid Username and Password fields value empty	PASSED	1.120 s
2	Then Error message is displayed "Please fill out this field. below Password textbox"	PASSED	0.323 s

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

PASSED		DURATION - 1.434 s			<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:16:14.940 PM // 6:16:16.374 PM /						
Register Page validation						
@Register_ConfirmPasswordFieldsBlank @RegisterPageValidation						

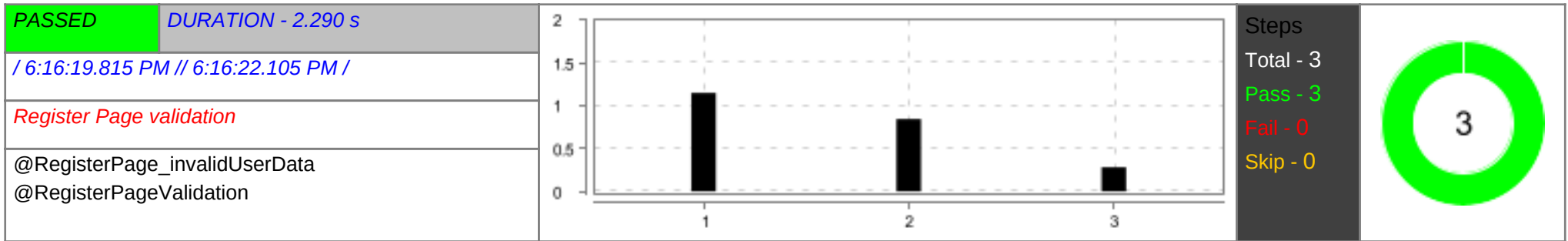
#	Step / Hook Details	Status	Duration
1	When The user clicks the Register link on register page with Password as "abcd@1234" confirmPassword fields value empty	PASSED	1.144 s
2	Then Error message is displayed "Please fill out this field. below confirm Password textbox"	PASSED	0.290 s

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

<div>PASSED</div> <div>DURATION - 3.374 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>/ 6:16:16.409 PM // 6:16:19.783 PM /</div>			
<div>Register Page validation</div>			
<div>@RegisterPage_invalidUserData</div> <div>@RegisterPageValidation</div>			

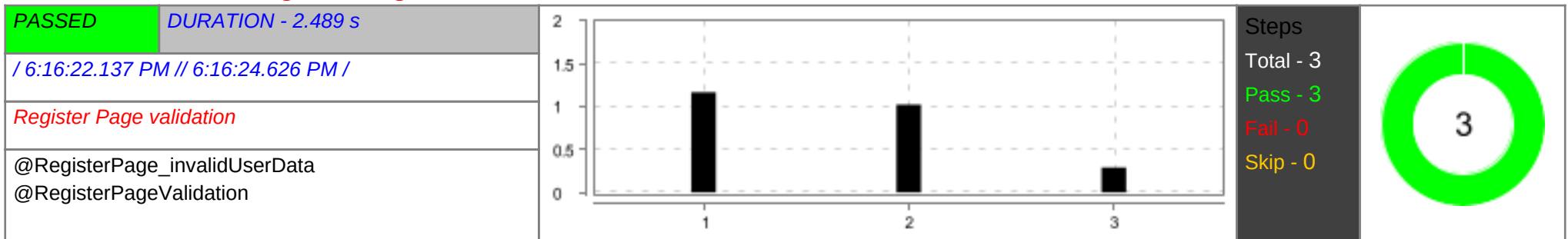
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 0	PASSED	2.212 s
2	And The user clicks Register button	PASSED	0.868 s
3	Then Registration failed and error message is displayed	PASSED	0.294 s

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



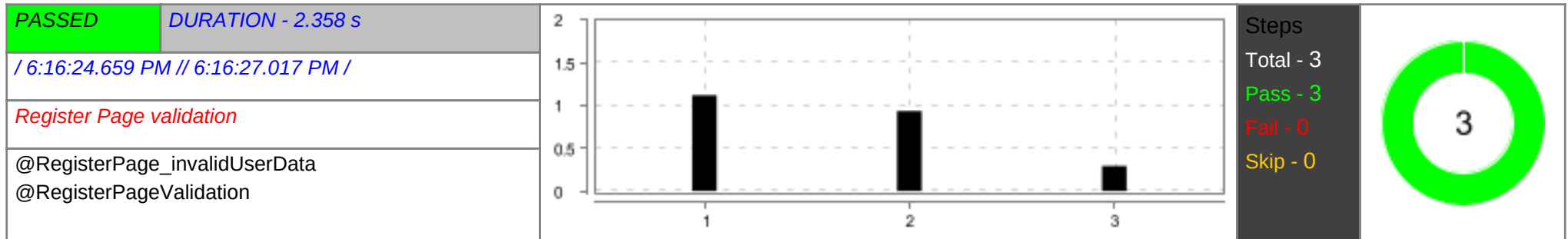
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 1	PASSED	1.150 s
2	And The user clicks Register button	PASSED	0.844 s
3	Then Registration failed and error message is displayed	PASSED	0.281 s

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



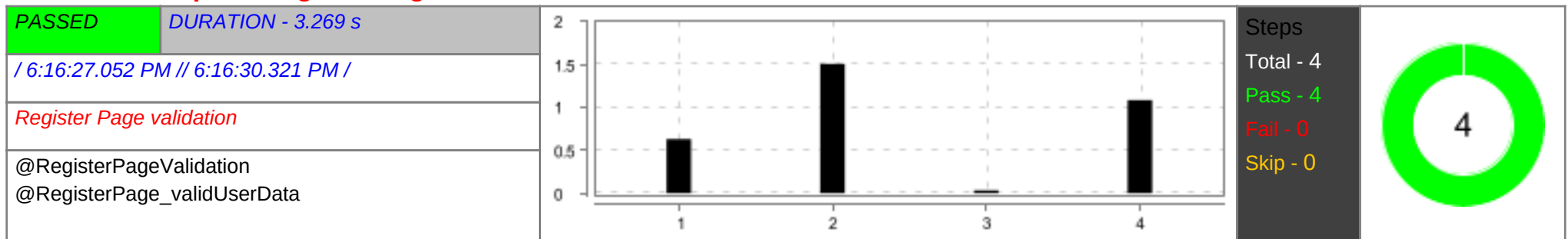
#	Step / Hook Details	Status	Duration
1	When User enter Invalid signUp details on register page from given sheetname "RegisterPage" and 2	PASSED	1.167 s
2	And The user clicks Register button	PASSED	1.023 s
3	Then Registration failed and error message is displayed	PASSED	0.291 s

### 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	1.119 s
2	And The user clicks Register button	PASSED	0.936 s
3	Then Registration failed and error message is displayed	PASSED	0.292 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	0.632 s
2	And The user clicks Register button	PASSED	1.508 s
3	And User will be navigated to Home page of DS Algo	PASSED	0.032 s
4	Then successMessage will be displayed "New Account Created. You are logged in as"	PASSED	1.085 s

### User logout from application after registration



<b>PASSED</b>	<b>DURATION - 1.812 s</b>		<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:16:30.352 PM // 6:16:32.164 PM /				
<i>Register Page validation</i>				
@LogoutAfterRegistration @RegisterPageValidation				

#	Step / Hook Details	Status	Duration
1	When User clicks on signOut link on Home page	PASSED	0.750 s
2	Then Message will be displayed as "Logged out successfully"	PASSED	1.050 s

## SignIn

<b>PASSED</b>	<b>DURATION - 17.869 s</b>	<b>Scenarios</b> Total - 3 Pass - 3 Fail - 0 Skip - 0		<b>Steps</b> Total - 15 Pass - 15 Fail - 0 Skip - 0	
/ 6:16:32.201 PM // 6:16:50.070 PM /					

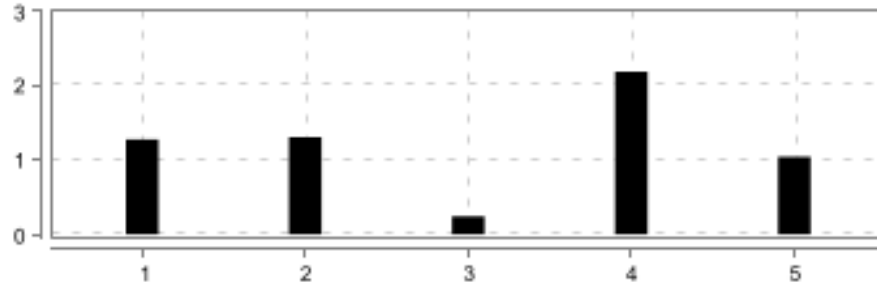

## User entered invalid login details on Login Page

<b>PASSED</b>	<b>DURATION - 6.752 s</b>		<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 6:16:32.201 PM // 6:16:38.953 PM /				
<i>SignIn</i>				
@LoginWithInvalidUserDetails @SignIn				

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.304 s
2	When User clicks on signIn link on Home page	PASSED	1.683 s
3	Then User is navigated to Login Page title as "Login"	PASSED	0.449 s

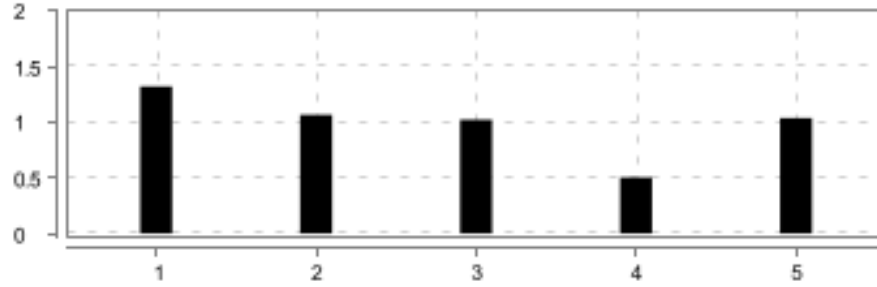

#	Step / Hook Details	Status	Duration
4	When User entered login details from sheet "SignIn" and 0	PASSED	2.251 s
5	Then Error message is displayed	PASSED	1.045 s

### User entered invalid login details on Login Page

PASSED		DURATION - 6.066 s			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0		
/ 6:16:39.000 PM // 6:16:45.066 PM /							
SignIn							
@LoginWithInvalidUserDetails @SignIn							

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.277 s
2	When User clicks on signIn link on Home page	PASSED	1.308 s
3	Then User is navigated to Login Page title as "Login"	PASSED	0.243 s
4	When User entered login details from sheet "SignIn" and 1	PASSED	2.185 s
5	Then Error message is displayed	PASSED	1.043 s



### User entered valid login details on Login Page

PASSED		DURATION - 4.973 s			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0			
/ 6:16:45.097 PM // 6:16:50.070 PM /								
SignIn								
@SignIn @LoginWithValidUserDetailsAndLogout								

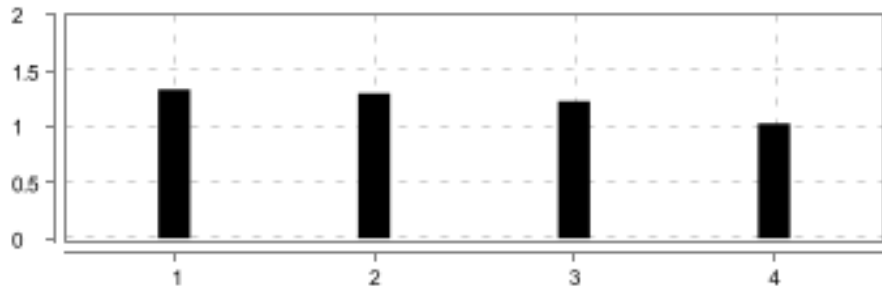

#	Step / Hook Details	Status	Duration
1	When User entered Username as "SDET108@numpy.com" and Password as "abcd@1234"	PASSED	1.323 s
2	Then Success message is displayed	PASSED	1.068 s
3	And User is navigated to Home page of DsAlgo Portal	PASSED	1.023 s

#	Step / Hook Details	Status	Duration
4	When User clicks on signOut link on Home page	PASSED	0.505 s
5	Then Message will be displayed as "Logged out successfully"	PASSED	1.038 s

## Data Structure Intro

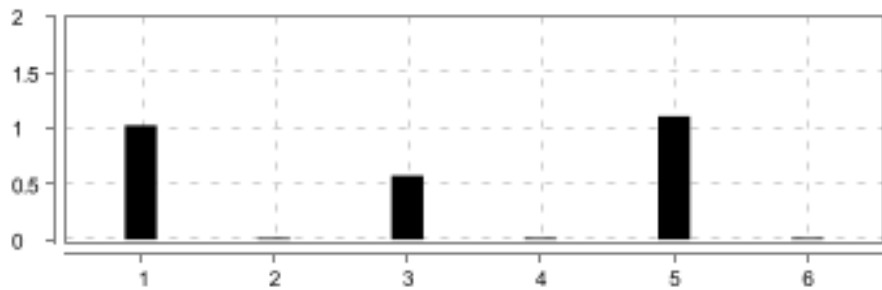

PASSED	DURATION - 12.777 s	Scenarios		Steps	
/ 6:16:50.102 PM // 6:17:02.879 PM /		Total - 5		Total - 17	
		Pass - 5		Pass - 17	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

PASSED	DURATION - 4.906 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:16:50.102 PM // 6:16:55.008 PM /				
Data Structure Intro				
@Login				

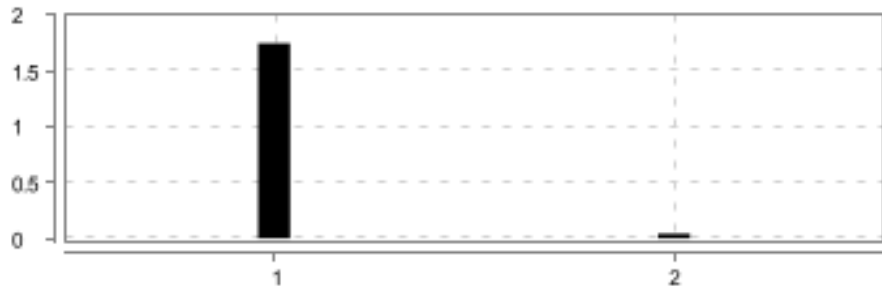

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DS Algo Portal	PASSED	1.335 s
2	When User clicks on signIn link on Home page	PASSED	1.300 s
3	And User entered Username as "SDET108@numpy.com" and Password as "abcd@1234"	PASSED	1.228 s
4	Then User is navigated to Home page of DsAlgo Portal	PASSED	1.028 s

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

<div>PASSED</div> <div>DURATION - 2.759 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>/ 6:16:55.039 PM // 6:16:57.798 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	1.026 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	0.574 s
4	Then User will be navigated to time-complexity page title as "Time Complexity"	PASSED	0.016 s
5	When User clicks Try Here button in the datastructure page	PASSED	1.109 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 - 1.793 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>/ 6:16:57.828 PM // 6:16:59.621 PM /</div>				
<div>Data Structure Intro</div>				
<div>@DataStructurePagePythonCodeValidation</div>				

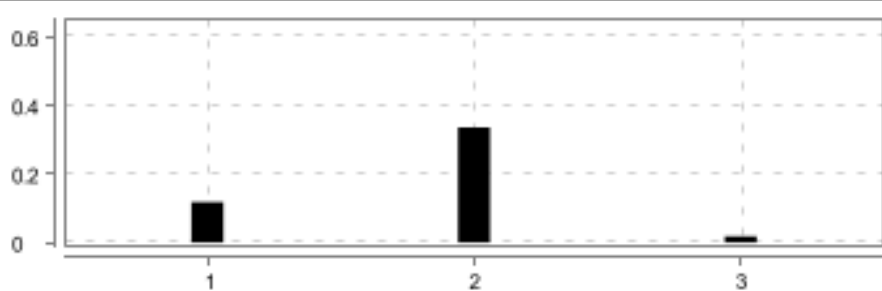

#	Step / Hook Details	Status	Duration
1	When User Enter Python code in tryEditor from "print 'Data Structures-Introduction'" for DataStructures topic and click Run button	PASSED	1.747 s
2	Then User should be presented with the Run output for valid Python code and Message for DataStructure Page	PASSED	0.040 s

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

<div>PASSED</div> <div>DURATION - 2.728 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>/ 6:16:59.646 PM // 6:17:02.374 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	2.690 s
2	Then User should be presented with the Run output for valid Python code and Message for DataStructure Page	PASSED	0.035 s

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

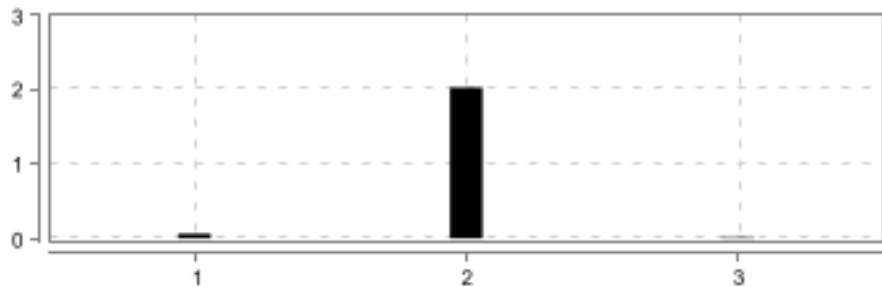

<b>PASSED</b>		DURATION - 0.476 s			<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0		
/ 6:17:02.403 PM // 6:17:02.879 PM /							
Data Structure Intro							

#	Step / Hook Details	Status	Duration
1	Given User navigate back to dataStructure page of selected topic	PASSED	0.118 s
2	When User clicks Practice Questions Page on DataStructure Page	PASSED	0.336 s
3	Then User should be redirected to a Practice Questions Page of selected DataStructure Topic Page	PASSED	0.018 s

### Array Page

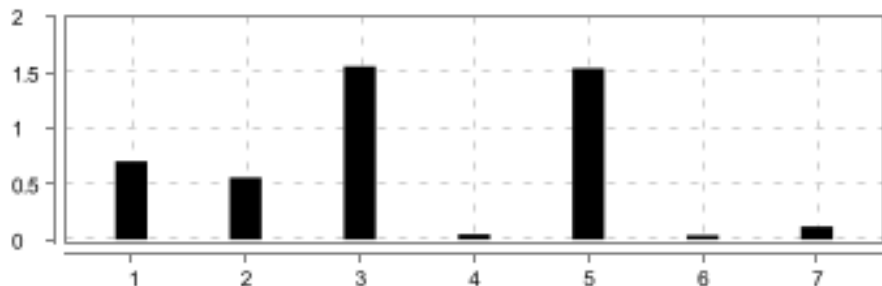

<div>PASSED</div>	<div>DURATION - 34.645 s</div>	<div>Scenarios</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>10</div></div>	<div>Steps</div> <div>Total - 53</div> <div>Pass - 53</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>53</div></div>
<div>/ 6:17:02.914 PM // 6:17:37.559 PM /</div>					

**User validate dropbox**

<div>PASSED</div> <div>DURATION - 2.130 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>/ 6:17:02.914 PM // 6:17:05.044 PM /</div>				
<div>Array Page</div>				
<div>@ArrayPage</div>				

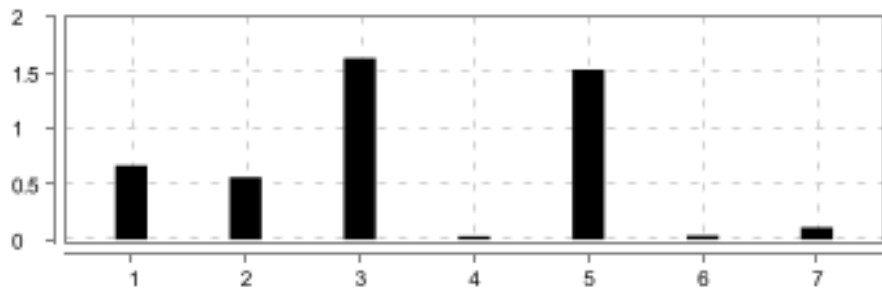

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of data Structure	PASSED	0.062 s
2	When The user select "Array" from dropbox menu	PASSED	2.029 s
3	When user is navigate to "Array" Page	PASSED	0.014 s

**User validate ArrayPage**

<div>PASSED</div> <div>DURATION - 4.562 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>/ 6:17:05.077 PM // 6:17:09.639 PM /</div>			
<div>Array Page</div>			
<div>@ArrayPagePythonCodeValidation</div>			

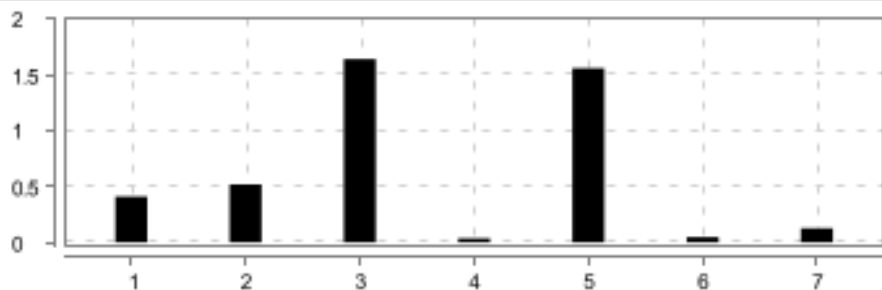

#	Step / Hook Details	Status	Duration
1	Then User click "Arrays in Python" link on Array page	PASSED	0.704 s
2	And User clicks Try Here button of selected topic	PASSED	0.558 s
3	When User Enter valid Python code in tryEditor from "print 'Arrays in Python'" for topics in Array and click Run button	PASSED	1.558 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.048 s
5	When User Enter Invalid Python code in tryEditor from "print Arrays in Python" for topics in Array and click Run button	PASSED	1.539 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.039 s
7	And User navigate back to Array topic list	PASSED	0.116 s

**User validate ArrayPage**

<div>PASSED</div> <div>DURATION - 4.585 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>/ 6:17:09.671 PM // 6:17:14.256 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	0.667 s
2	And User clicks Try Here button of selected topic	PASSED	0.559 s
3	When User Enter valid Python code in tryEditor from "print 'Arrays Using List'" for topics in Array and click Run button	PASSED	1.629 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.030 s
5	When User Enter Invalid Python code in tryEditor from "error Arrays Using List" for topics in Array and click Run button	PASSED	1.528 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.034 s
7	And User navigate back to Array topic list	PASSED	0.110 s

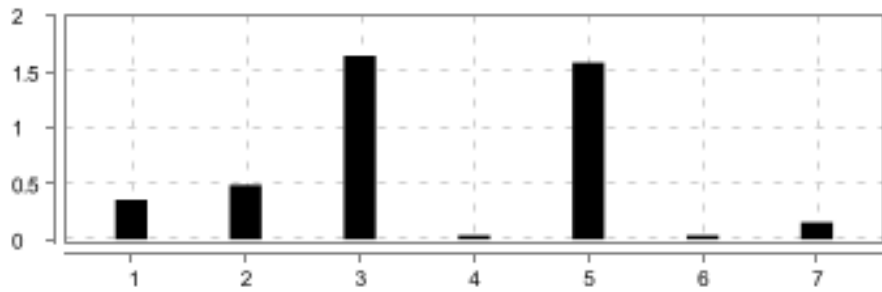

### User validate ArrayPage

<div>PASSED</div> <div>DURATION - 4.343 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>
/ 6:17:14.287 PM // 6:17:18.630 PM /				
Array Page				
@ArrayPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Then User click "Basic Operations in Lists" link on Array page	PASSED	0.411 s
2	And User clicks Try Here button of selected topic	PASSED	0.519 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	1.642 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	1.560 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.046 s

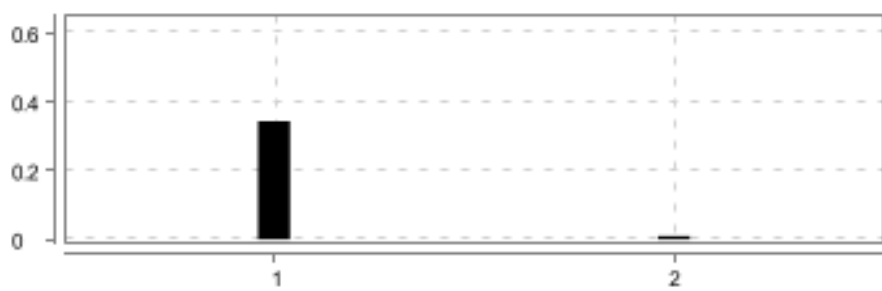

#	Step / Hook Details	Status	Duration
7	And User navigate back to Array topic list	PASSED	0.125 s

### User validate ArrayPage

PASSED		DURATION - 4.300 s			Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 6:17:18.661 PM // 6:17:22.961 PM /						
Array Page						
@ArrayPagePythonCodeValidation						

#	Step / Hook Details	Status	Duration
1	Then User click "Applications of Array" link on Array page	PASSED	0.354 s
2	And User clicks Try Here button of selected topic	PASSED	0.486 s
3	When User Enter valid Python code in tryEditor from "print 'Applications of Array'" for topics in Array and click Run button	PASSED	1.646 s
4	Then User should be presented with the Run output for valid Python code and massage for Array Page	PASSED	0.035 s
5	When User Enter Invalid Python code in tryEditor from "error Applications of Array" for topics in Array and click Run button	PASSED	1.584 s
6	Then User should be presented with alert and no runOutput for Invalid Python code for Array Page	PASSED	0.035 s
7	And User navigate back to Array topic list	PASSED	0.153 s

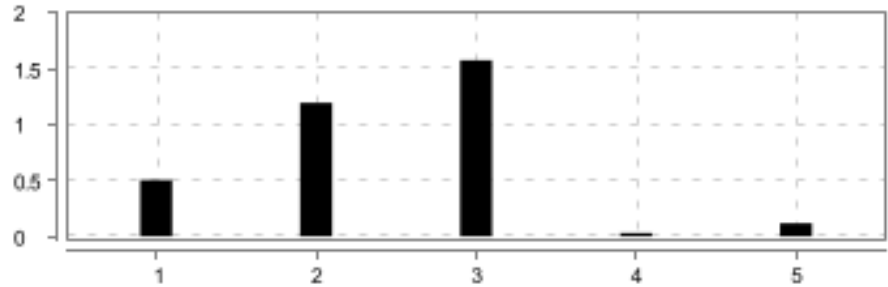

### PracticeQuestion Page

PASSED	DURATION - 0.362 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:17:22.995 PM // 6:17:23.357 PM /				
Array Page				
@ArrayPagePracticePage				

#	Step / Hook Details	Status	Duration
1	When user click on practice Question	PASSED	0.344 s
2	Then User will be navigated to Practice Question Array page as "Practice Questions"	PASSED	0.010 s

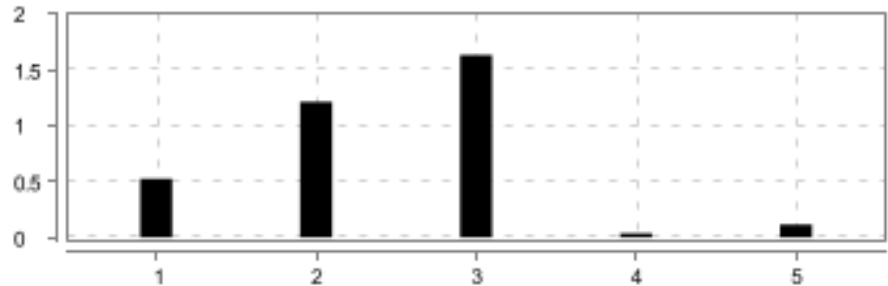



### User validate PracticeQuestion Array Page

<div>PASSED</div> <div>DURATION - 3.432 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>
/ 6:17:23.387 PM // 6:17:26.819 PM /				
Array Page				

#	Step / Hook Details	Status	Duration
1	Then User click "Search the array" on practice question Array page	PASSED	0.504 s
2	Then User should clear textcode in tryEditor	PASSED	1.197 s
3	When User entered valid Python code in tryEditor "PythonCode" and 0 and click Run button	PASSED	1.577 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.028 s
5	And User navigate back to Array topic list	PASSED	0.118 s

### User validate PracticeQuestion Array Page

PASSED		DURATION - 3.536 s			<div>Steps</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:17:26.854 PM // 6:17:30.390 PM /						
Array Page						

#	Step / Hook Details	Status	Duration
1	Then User click "Max Consecutive Ones" on practice question Array page	PASSED	0.525 s
2	Then User should clear textcode in tryEditor	PASSED	1.215 s
3	When User entered valid Python code in tryEditor "PythonCode" and 1 and click Run button	PASSED	1.633 s
4	Then User should be presented with the Run output for valid Python code and massege for Array Page	PASSED	0.036 s
5	And User navigate back to Array topic list	PASSED	0.115 s

### User validate PracticeQuestion Array Page

<b>PASSED</b>	<b>DURATION - 3.555 s</b>		<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 6:17:30.417 PM // 6:17:33.972 PM /				
Array Page				


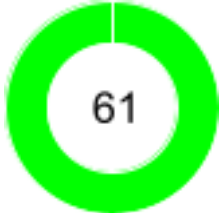
#	Step / Hook Details	Status	Duration
1	Then User click "Find Numbers with Even Number of Digits" on practice question Array page	PASSED	0.503 s
2	Then User should clear textcode in tryEditor	PASSED	1.194 s
3	When User entered valid Python code in tryEditor "PythonCode" and 2 and click Run button	PASSED	1.705 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

### User validate PracticeQuestion Array Page

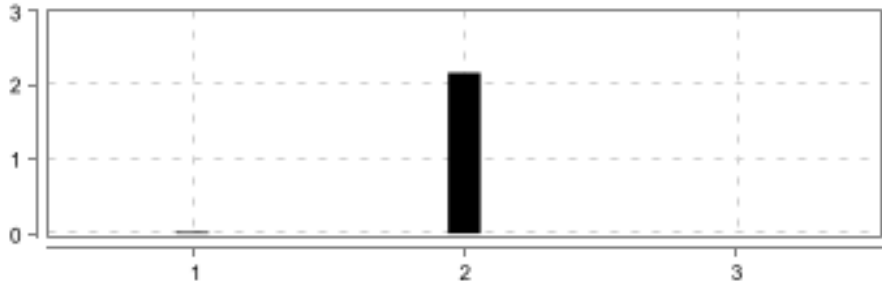

<b>PASSED</b>	<b>DURATION - 3.550 s</b>		<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 6:17:34.009 PM // 6:17:37.559 PM /				
Array Page				

#	Step / Hook Details	Status	Duration
1	Then User click "Search the array Squares of a Sorted Array" on practice question Array page	PASSED	0.486 s
2	Then User should clear textcode in tryEditor	PASSED	1.192 s
3	When User entered valid Python code in tryEditor "PythonCode" and 3 and click Run button	PASSED	1.698 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	0.126 s

### Linked List

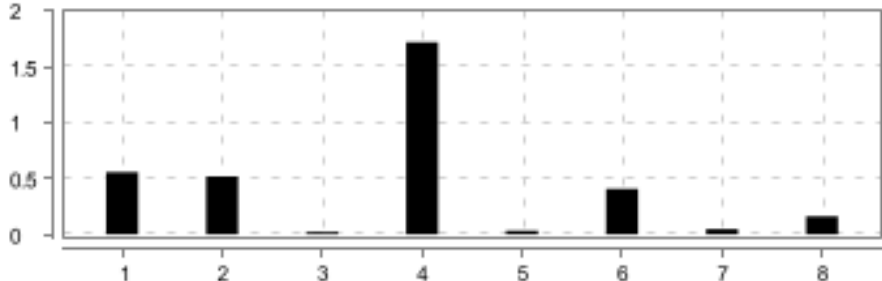

<b>PASSED</b>	<b>DURATION - 27.848 s</b>	Scenarios Total - 9 Pass - 9 Fail - 0 Skip - 0		Steps Total - 61 Pass - 61 Fail - 0 Skip - 0	
/ 6:17:37.599 PM // 6:18:05.447 PM /					

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

<b>PASSED</b>	<b>DURATION - 2.201 s</b>		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:17:37.599 PM // 6:17:39.800 PM /				
Linked List				
@LinkedListPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Array	PASSED	0.024 s
2	When The user select "Linked List" from homepage dropDown menu	PASSED	2.169 s
3	Then User will be navigated to LinkedList page title as "Linked List"	PASSED	0.000 s

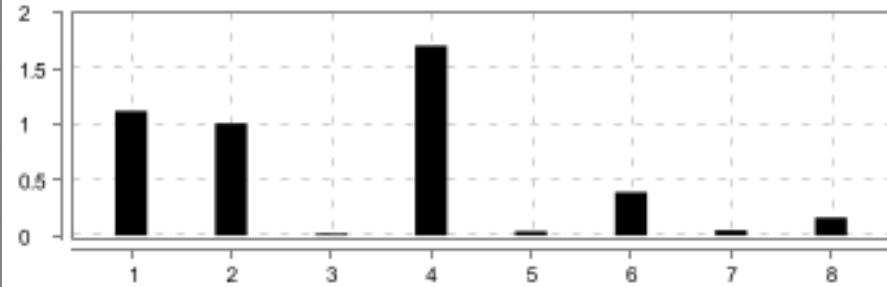

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

<b>PASSED</b>	<b>DURATION - 3.468 s</b>		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:17:39.839 PM // 6:17:43.307 PM /				
Linked List				

#	Step / Hook Details	Status	Duration
1	When User click "Introduction" to select topics covered on Link List page	PASSED	0.558 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.520 s

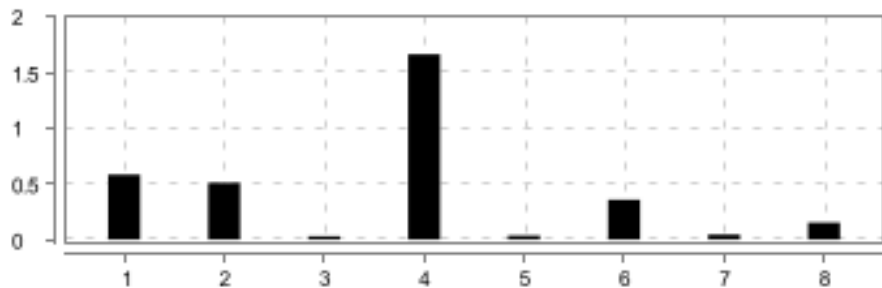

#	Step / Hook Details	Status	Duration
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.021 s
4	When User Enter valid Python code in tryEditor from "print 'LinkedList Introduction'" for for LinkedList topic and click Run button	PASSED	1.721 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	0.407 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.047 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.161 s

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

PASSED	DURATION - 4.499 s	 <table border="1"><caption>Test Results Data</caption><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>1.1</td></tr><tr><td>2</td><td>1.0</td></tr><tr><td>3</td><td>0.05</td></tr><tr><td>4</td><td>1.7</td></tr><tr><td>5</td><td>0.05</td></tr><tr><td>6</td><td>0.4</td></tr><tr><td>7</td><td>0.05</td></tr><tr><td>8</td><td>0.2</td></tr></tbody></table>	Step	Duration (s)	1	1.1	2	1.0	3	0.05	4	1.7	5	0.05	6	0.4	7	0.05	8	0.2	Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	 <div>8</div>
Step	Duration (s)																					
1	1.1																					
2	1.0																					
3	0.05																					
4	1.7																					
5	0.05																					
6	0.4																					
7	0.05																					
8	0.2																					
/ 6:17:43.345 PM // 6:17:47.844 PM /																						
Linked List																						

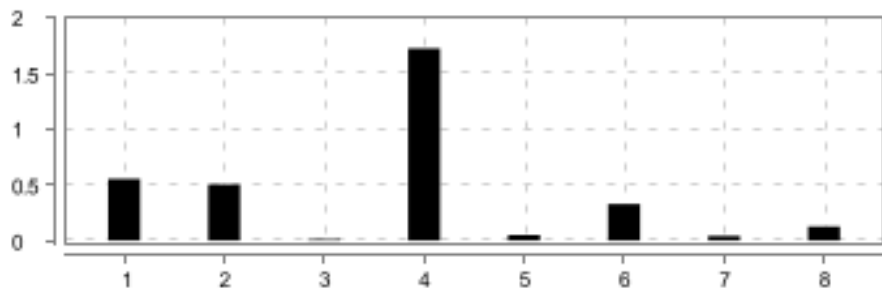

#	Step / Hook Details	Status	Duration
1	When User click "Creating Linked List" to select topics covered on Link List page	PASSED	1.120 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	1.008 s
3	Then User should be redirected tryEditor page title as "Assessment" with 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	1.708 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.038 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList createLinkedList" for for LinkedList topic and click Run button	PASSED	0.390 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.048 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.160 s

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

<div>PASSED</div>	<div>DURATION - 3.397 s</div>	<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>
<div>/ 6:17:47.868 PM // 6:17:51.265 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	0.584 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.511 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.029 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	1.666 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.036 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	0.359 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.045 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.154 s

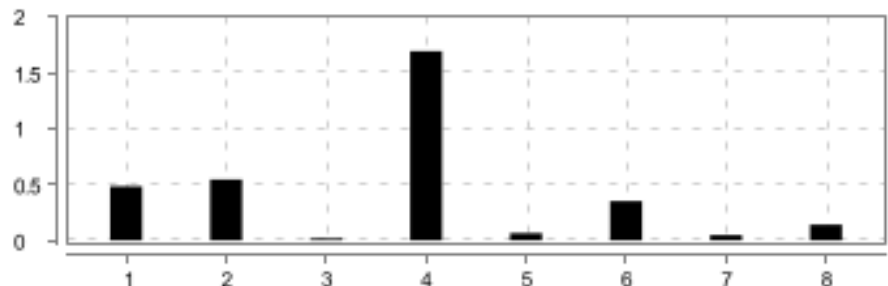

### User click on Try Here button and enter valid and invalid python code in tryEditor for LinkedList

<div>PASSED</div> <div>DURATION - 3.352 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>/ 6:17:51.317 PM // 6:17:54.669 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	0.554 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.503 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 'Linked List Implement Linked'" for for LinkedList topic and click Run button	PASSED	1.728 s

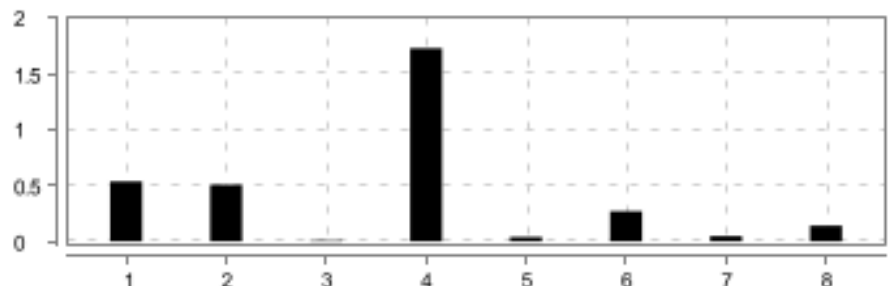

#	Step / Hook Details	Status	Duration
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.051 s
6	When User Enter Invalid Python code in tryEditor from "error Implement Linked" for for LinkedList topic and click Run button	PASSED	0.329 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.041 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.125 s

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

PASSED	DURATION - 3.362 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:17:54.699 PM // 6:17:58.061 PM /				
Linked List				

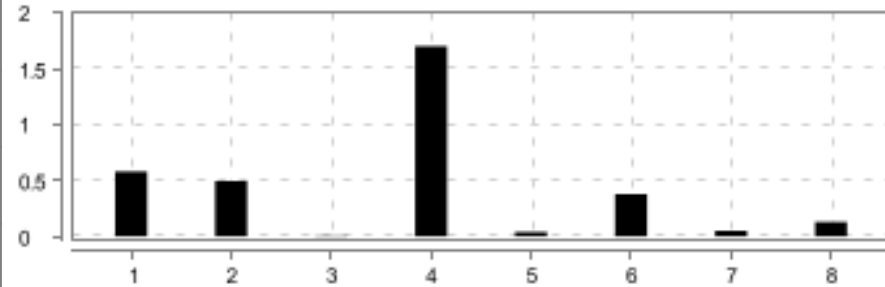

#	Step / Hook Details	Status	Duration
1	When User click "Traversal" to select topics covered on Link List page	PASSED	0.485 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.545 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.018 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Traversal'" for for LinkedList topic and click Run button	PASSED	1.695 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.065 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList Traversal" for for LinkedList topic and click Run button	PASSED	0.352 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.047 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.140 s

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

PASSED	DURATION - 3.283 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:17:58.092 PM // 6:18:01.375 PM /				
Linked List				

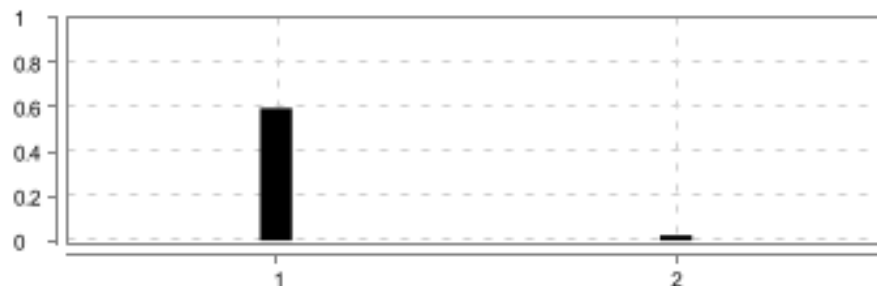

#	Step / Hook Details	Status	Duration
1	When User click "Insertion" to select topics covered on Link List page	PASSED	0.538 s
2	When User clicks Try Here button in the Linked List of selected topic page	PASSED	0.506 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.009 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Insertion'" for for LinkedList topic and click Run button	PASSED	1.731 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.037 s
6	When User Enter Invalid Python code in tryEditor from "error Insertion" for for LinkedList topic and click Run button	PASSED	0.270 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.046 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.141 s

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

PASSED		DURATION - 3.381 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0			
/ 6:18:01.408 PM // 6:18:04.789 PM /								
Linked List								

#	Step / Hook Details	Status	Duration
1	When User click "Deletion" to select topics covered on Link List page	PASSED	0.580 s
2	When User clicks Try Here button in the Linked List 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	0.005 s
4	When User Enter valid Python code in tryEditor from "print 'Linked List Deletion'" for for LinkedList topic and click Run button	PASSED	1.703 s
5	Then User should be presented with the Run output for valid Python code and Message for for LinkedList Page	PASSED	0.038 s
6	When User Enter Invalid Python code in tryEditor from "error LinkedList Deletion" for for LinkedList topic and click Run button	PASSED	0.378 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for LinkedList Page	PASSED	0.051 s
8	And User navigate back to LinkedList page of selected topic	PASSED	0.130 s

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

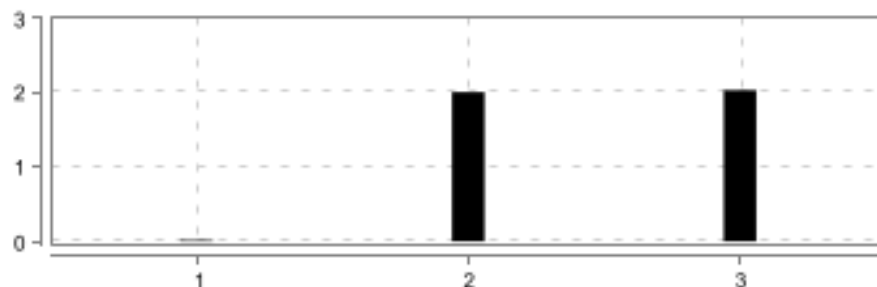

<div>PASSED</div> <div>DURATION - 0.620 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:18:04.827 PM // 6:18:05.447 PM /</div>			
<div>Linked List</div>			
<div>@LinkedListPracticePage</div>			

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on LinkedList Page	PASSED	0.596 s
2	Then User should be redirected to a Practice Questions Page of selected LinkedList Topic Page	PASSED	0.024 s

## Stack

<div>PASSED</div>	<div>DURATION - 15.405 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>/ 6:18:05.479 PM // 6:18:20.884 PM /</div>					

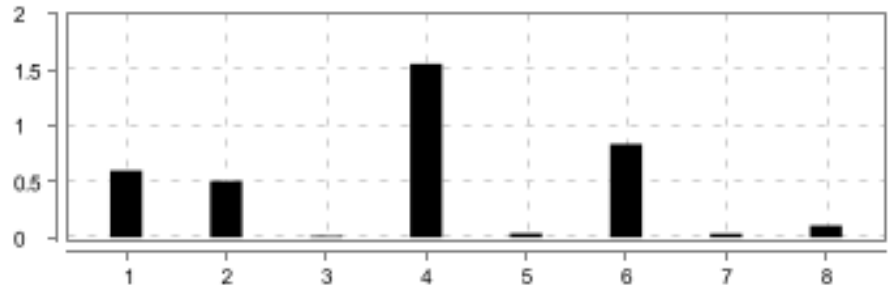

## User navigate to Stack Page for selected Topic

<div>PASSED</div> <div>DURATION - 4.069 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>/ 6:18:05.479 PM // 6:18:09.548 PM /</div>				
<div>Stack</div>				
<div>@StackPage</div>				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of LinkedList	PASSED	0.016 s
2	When The user select "Stack" from homepage dropDown menu	PASSED	2.007 s
3	Then User will be navigated to Stack page title as "Stack"	PASSED	2.030 s

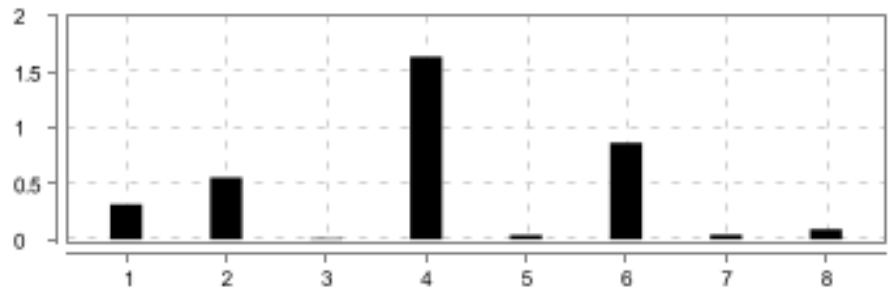



### User click on Try Here button and enter valid and invalid python code in tryEditor for Stack

<div>PASSED</div> <div>DURATION - 3.677 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>
/ 6:18:09.573 PM // 6:18:13.250 PM /				
Stack				
@StackPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	When User click "Operations in" to select topics covered on Stack page	PASSED	0.597 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.503 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 'Operations in Stack'" for Stack topic and click Run button	PASSED	1.553 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 Operations in Stack" for Stack topic and click Run button	PASSED	0.837 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

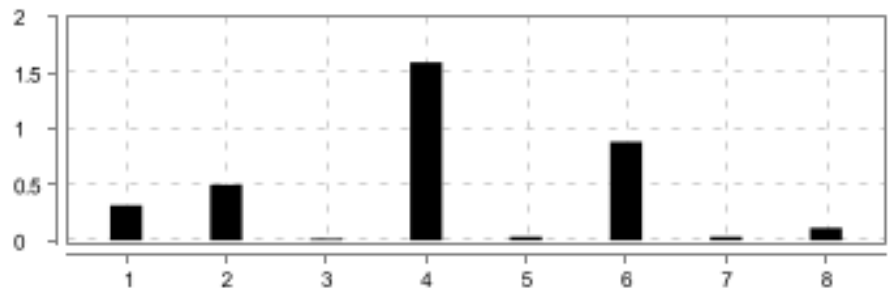

### User click on Try Here button and enter valid and invalid python code in tryEditor for Stack

PASSED		DURATION - 3.549 s			<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:18:13.281 PM // 6:18:16.830 PM /						
Stack						
@StackPagePythonCodeValidation						

#	Step / Hook Details	Status	Duration
1	When User click "Applications" to select topics covered on Stack page	PASSED	0.314 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.554 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 'Applications in Stack'" for Stack topic and click Run button	PASSED	1.635 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	0.038 s
6	When User Enter Invalid Python code in tryEditor from "error Applications in Stack" for Stack topic and click Run button	PASSED	0.865 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Stack Page	PASSED	0.040 s
8	And User navigate back to Stack page of selected topic	PASSED	0.092 s

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

PASSED		DURATION - 3.488 s			<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 6:18:16.861 PM // 6:18:20.349 PM /						
Stack						
@StackPagePythonCodeValidation						



#	Step / Hook Details	Status	Duration
1	When User click "Implementation" to select topics covered on Stack page	PASSED	0.314 s
2	When User clicks Try Here button in the Stack of selected topic page	PASSED	0.498 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 Stack'" for Stack topic and click Run button	PASSED	1.595 s
5	Then User should be presented with the Run output for valid Python code and Message for for Stack Page	PASSED	0.033 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation in Stack" for Stack topic and click Run button	PASSED	0.882 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Stack Page	PASSED	0.033 s
8	And User navigate back to Stack page of selected topic	PASSED	0.111 s

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

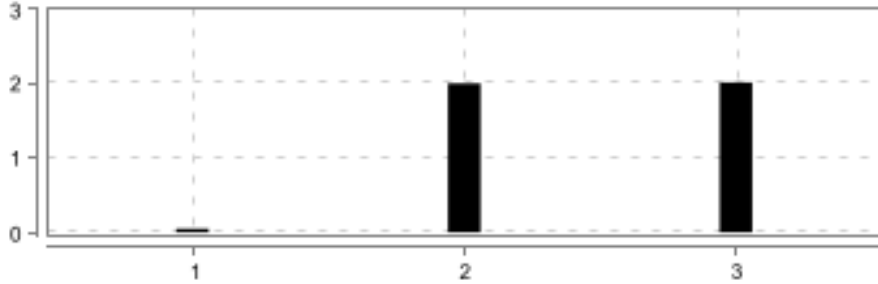

PASSED	DURATION - 0.504 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 6:18:20.380 PM // 6:18:20.884 PM /				
Stack				
@StackPagePracticePage				

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Stack Page	PASSED	0.485 s
2	Then User should be redirected to a Practice Questions Page of selected Stack Topic Page	PASSED	0.017 s

## Queue

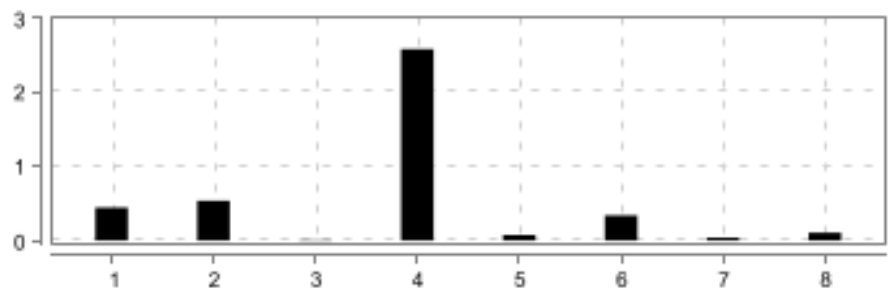

PASSED	DURATION - 21.677 s	Scenarios		Steps	
/ 6:18:20.915 PM // 6:18:42.592 PM /		Total - 6		Total - 37	
		Pass - 6		Pass - 37	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

PASSED	DURATION - 4.065 s		Steps	
/ 6:18:20.915 PM // 6:18:24.980 PM /			Total - 3	
Queue			Pass - 3	
@QueuePagePythonCodeValidation			Fail - 0	
			Skip - 0	

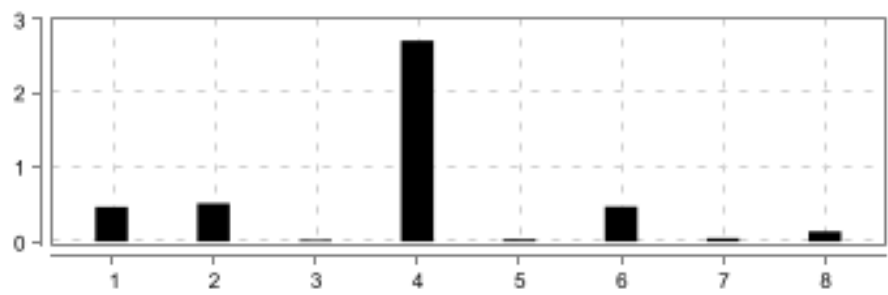

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Stack	PASSED	0.047 s
2	When The user select "Queue" from homepage dropDown menu	PASSED	2.003 s
3	Then User will be navigated to Queue page title as "Queue"	PASSED	2.015 s

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

<div>PASSED</div>	<div>DURATION - 4.135 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>/ 6:18:25.006 PM // 6:18:29.141 PM /</div>				
<div>Queue</div>				

#	Step / Hook Details	Status	Duration
1	When User click "Implementation of Queue in" to select topics covered on Queue page	PASSED	0.443 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.537 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 'Queue Implementation'" for Queue topic and click Run button	PASSED	2.584 s
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.073 s
6	When User Enter Invalid Python code in tryEditor from "error Queue Implementation" for Queue topic and click Run button	PASSED	0.337 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.041 s
8	And User navigate back to Queue page of selected topic	PASSED	0.105 s

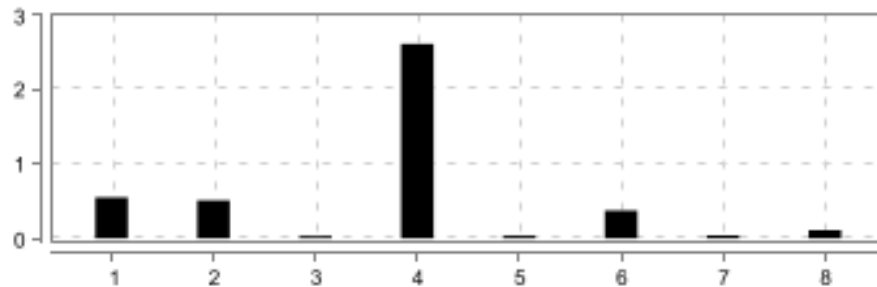

### User click on Try Here button and enter valid and invalid python code in tryEditor for Queue

<div>PASSED</div>	<div>DURATION - 4.408 s</div>	<div><table><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>0.05</td></tr><tr><td>4</td><td>2.7</td></tr><tr><td>5</td><td>0.05</td></tr><tr><td>6</td><td>0.5</td></tr><tr><td>7</td><td>0.05</td></tr><tr><td>8</td><td>0.15</td></tr></tbody></table></div>	Step	Duration (s)	1	0.5	2	0.5	3	0.05	4	2.7	5	0.05	6	0.5	7	0.05	8	0.15	<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	0.05																					
4	2.7																					
5	0.05																					
6	0.5																					
7	0.05																					
8	0.15																					
<div>/ 6:18:29.169 PM // 6:18:33.577 PM /</div>																						
<div>Queue</div>																						

#	Step / Hook Details	Status	Duration
1	When User click "Implementation using collections.deque" to select topics covered on Queue page	PASSED	0.468 s
2	When User clicks Try Here button in the Queue 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	0.020 s
4	When User Enter valid Python code in tryEditor from "print 'Implemenation using collections.deque'" for Queue topic and click Run button	PASSED	2.708 s

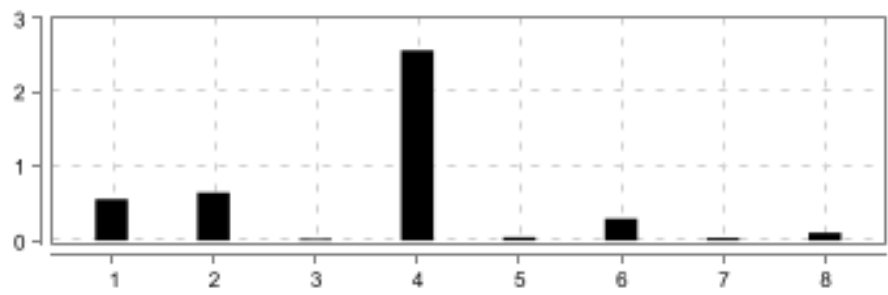
#	Step / Hook Details	Status	Duration
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.030 s
6	When User Enter Invalid Python code in tryEditor from "error Implemenation using collections.deque" for Queue topic and click Run button	PASSED	0.470 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.042 s
8	And User navigate back to Queue page of selected topic	PASSED	0.135 s


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

PASSED	DURATION - 4.269 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:18:33.606 PM // 6:18:37.875 PM /				
Queue				

#	Step / Hook Details	Status	Duration
1	When User click "Implementation using array" to select topics covered on Queue page	PASSED	0.548 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.511 s
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 'Implemenation using Array'" for Queue topic and click Run button	PASSED	2.613 s
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 Array" for Queue topic and click Run button	PASSED	0.376 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.040 s
8	And User navigate back to Queue page of selected topic	PASSED	0.112 s



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

PASSED		DURATION - 4.291 s	
/ 6:18:37.891 PM // 6:18:42.182 PM /			
Queue			
			

Steps	
Total - 8	
Pass - 8	
Fail - 0	
Skip - 0	

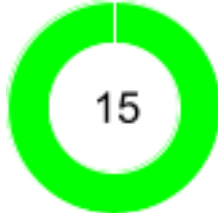
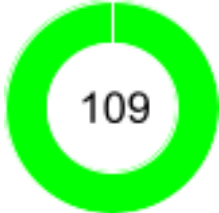
#	Step / Hook Details	Status	Duration
1	When User click "Queue Operations" to select topics covered on Queue page	PASSED	0.559 s
2	When User clicks Try Here button in the Queue of selected topic page	PASSED	0.646 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.020 s
4	When User Enter valid Python code in tryEditor from "print 'Queue Operations'" for Queue topic and click Run button	PASSED	2.563 s
5	Then User should be presented with the Run output for valid Python code and Message for for Queue Page	PASSED	0.042 s
6	When User Enter Invalid Python code in tryEditor from "error Queue Operations" for Queue topic and click Run button	PASSED	0.293 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Queue Page	PASSED	0.036 s
8	And User navigate back to Queue page of selected topic	PASSED	0.106 s

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

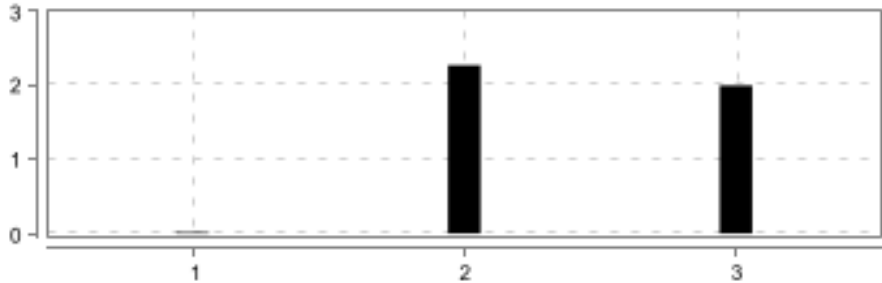

<div>PASSED</div>	<div>DURATION - 0.378 s</div>	<div></div>	<div>Steps</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 6:18:42.214 PM // 6:18:42.592 PM /</div>				
<div>Queue</div>				

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Queue Page	PASSED	0.354 s
2	Then User should be redirected to a Practice Questions Page of selected Queue Topic Page	PASSED	0.016 s

Tree

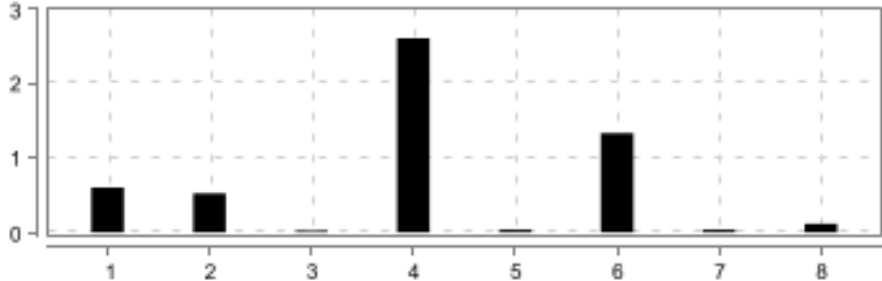

<b>PASSED</b>	<b>DURATION - 1 m 13.293 s</b>	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 109 Pass - 109 Fail - 0 Skip - 0	
/ 6:18:42.621 PM // 6:19:55.914 PM /					

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

<b>PASSED</b>	<b>DURATION - 4.294 s</b>		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:18:42.621 PM // 6:18:46.915 PM /				
Tree				
@TreePagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Queue	PASSED	0.017 s
2	When The user select "Tree" from homepage dropDown menu	PASSED	2.270 s
3	Then User will be navigated to Tree page title as "Tree"	PASSED	1.995 s

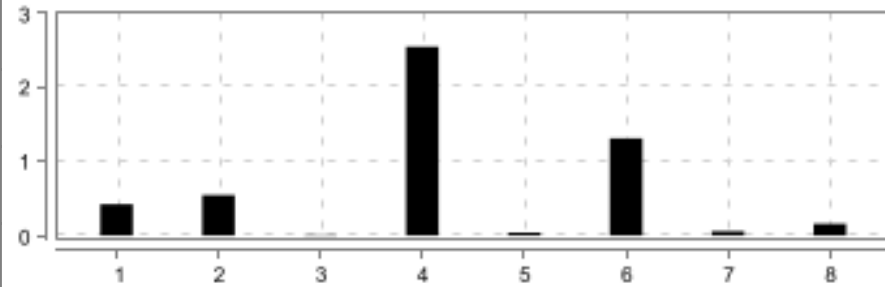

**User click on Try Here button and enter valid and invalid python code in tryEditor for Tree**

<b>PASSED</b>	<b>DURATION - 5.275 s</b>		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:18:46.931 PM // 6:18:52.206 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Overview of Trees" to select topics covered on Tree page	PASSED	0.604 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.522 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	0.023 s
4	When User Enter valid Python code in tryEditor from "print 'Overview of Trees'" for Tree topic and click Run button	PASSED	2.610 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	1.332 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	0.114 s

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

PASSED		DURATION - 5.098 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 6:18:52.237 PM // 6:18:57.335 PM /							
Tree							

#	Step / Hook Details	Status	Duration
1	When User click "Terminologies" to select topics covered on Tree page	PASSED	0.424 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.545 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 'Terminologies'" 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	0.040 s
6	When User Enter Invalid Python code in tryEditor from "error Terminologies" for Tree topic and click Run button	PASSED	1.312 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.056 s
8	And User navigate back to Tree page of selected topic	PASSED	0.159 s

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



<b>PASSED</b>	<b>DURATION - 5.080 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:18:57.367 PM // 6:19:02.447 PM /				
<b>Tree</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Types of Trees" to select topics covered on Tree page	PASSED	0.531 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.511 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 'Types of Trees'" for Tree topic and click Run button	PASSED	2.540 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
6	When User Enter Invalid Python code in tryEditor from "error Types of Trees" for Tree topic and click Run button	PASSED	1.290 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	0.120 s

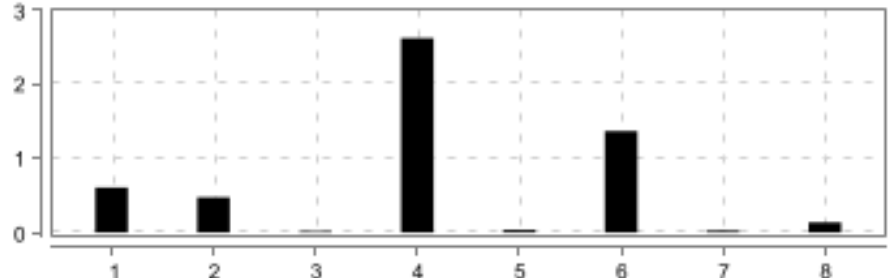

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

<b>PASSED</b>	<b>DURATION - 5.211 s</b>		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:02.472 PM // 6:19:07.683 PM /				
<b>Tree</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Tree Traversals" to select topics covered on Tree page	PASSED	0.543 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.576 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.027 s
4	When User Enter valid Python code in tryEditor from "print 'Tree Traversals'" for Tree topic and click Run button	PASSED	2.542 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

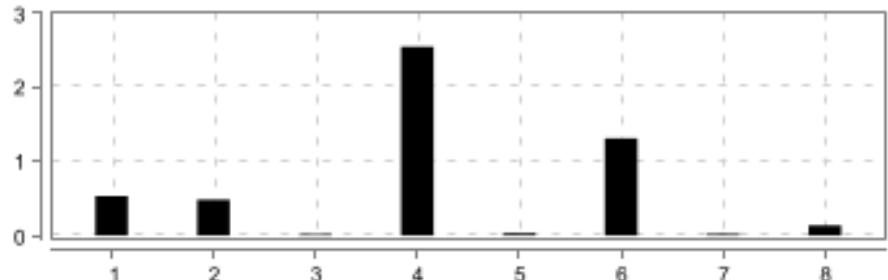

#	Step / Hook Details	Status	Duration
6	When User Enter Invalid Python code in tryEditor from "error Tree Traversals" for Tree topic and click Run button	PASSED	1.330 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.026 s
8	And User navigate back to Tree page of selected topic	PASSED	0.118 s

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

PASSED	DURATION - 5.302 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:07.713 PM // 6:19:13.015 PM /				
Tree				

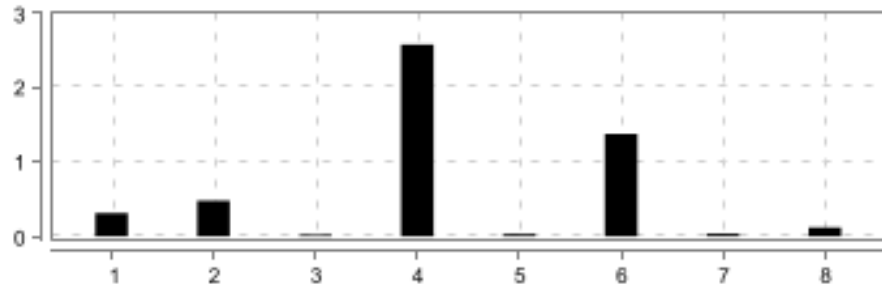

#	Step / Hook Details	Status	Duration
1	When User click "Traversals-Illustration" to select topics covered on Tree page	PASSED	0.606 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.475 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.018 s
4	When User Enter valid Python code in tryEditor from "print 'Traversals-Illustration'" for Tree topic and click Run button	PASSED	2.621 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.035 s
6	When User Enter Invalid Python code in tryEditor from "error Traversals-Illustration" for Tree topic and click Run button	PASSED	1.366 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.028 s
8	And User navigate back to Tree page of selected topic	PASSED	0.137 s

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

PASSED		DURATION - 5.088 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 6:19:13.042 PM // 6:19:18.130 PM /							
Tree							

#	Step / Hook Details	Status	Duration
1	When User click "Binary Trees" to select topics covered on Tree page	PASSED	0.531 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.483 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	2.548 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.029 s
6	When User Enter Invalid Python code in tryEditor from "error Binary Trees" for Tree topic and click Run button	PASSED	1.310 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	0.137 s

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

PASSED	DURATION - 4.953 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:18.156 PM // 6:19:23.109 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Types of Binary Trees" to select topics covered on Tree page	PASSED	0.312 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.479 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 'Types of Binary Trees'" for Tree topic and click Run button	PASSED	2.577 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
6	When User Enter Invalid Python code in tryEditor from "error Types of Binary Trees" for Tree topic and click Run button	PASSED	1.376 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	0.119 s

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

<div>PASSED</div>	<div>DURATION - 5.211 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.4</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>0.1</td></tr></tbody></table></div>	Step	Duration (s)	1	0.4	2	0.5	3	0.0	4	2.6	5	0.0	6	1.3	7	0.0	8	0.1	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>8</div></div>
Step	Duration (s)																					
1	0.4																					
2	0.5																					
3	0.0																					
4	2.6																					
5	0.0																					
6	1.3																					
7	0.0																					
8	0.1																					
<div>/ 6:19:23.139 PM // 6:19:28.350 PM /</div>																						
<div>Tree</div>																						

#	Step / Hook Details	Status	Duration
1	When User click "Implementation in Python" to select topics covered on Tree page	PASSED	0.413 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.546 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 'Implementation in Python'" 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	0.031 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation in Python" for Tree topic and click Run button	PASSED	1.361 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.029 s
8	And User navigate back to Tree page of selected topic	PASSED	0.184 s

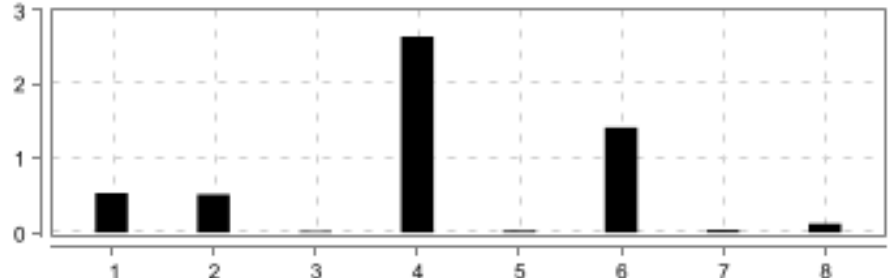

### User click on Try Here button and enter valid and invalid python code in tryEditor for Tree

<div>PASSED</div>	<div>DURATION - 5.591 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.8</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>0.0</td></tr></tbody></table></div>	Step	Duration (s)	1	0.8	2	0.5	3	0.0	4	2.6	5	0.0	6	1.3	7	0.0	8	0.0	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>8</div></div>
Step	Duration (s)																					
1	0.8																					
2	0.5																					
3	0.0																					
4	2.6																					
5	0.0																					
6	1.3																					
7	0.0																					
8	0.0																					
<div>/ 6:19:28.373 PM // 6:19:33.964 PM /</div>																						
<div>Tree</div>																						

#	Step / Hook Details	Status	Duration
1	When User click "Binary Tree Traversals" to select topics covered on Tree page	PASSED	0.802 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.576 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 'Binary Tree Traversals'" for Tree topic and click Run button	PASSED	2.639 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

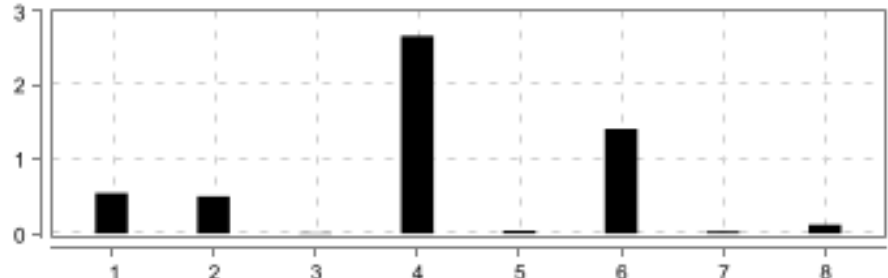

#	Step / Hook Details	Status	Duration
6	When User Enter Invalid Python code in tryEditor from "error Binary Tree Traversals" for Tree topic and click Run button	PASSED	1.367 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.026 s
8	And User navigate 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

PASSED	DURATION - 5.316 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:33.999 PM // 6:19:39.315 PM /				
Tree				

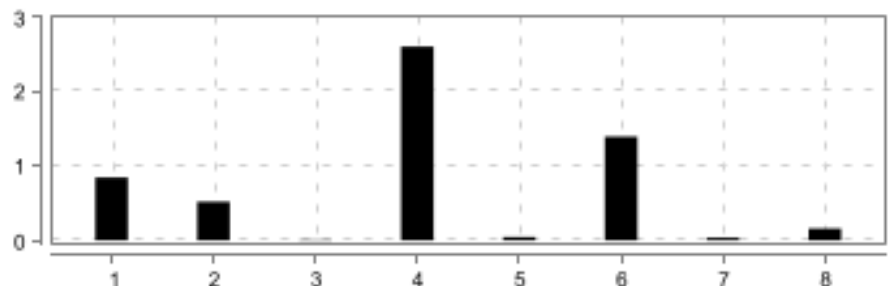

#	Step / Hook Details	Status	Duration
1	When User click "Implementation of Binary Trees" to select topics covered on Tree page	PASSED	0.531 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.515 s
3	Then User should be redirected tryEditor page title as "Assessment" with a Run button to test Python code	PASSED	0.017 s
4	When User Enter valid Python code in tryEditor from "print 'Implementation of Binary Trees'" for Tree topic and click Run button	PASSED	2.645 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.028 s
6	When User Enter Invalid Python code in tryEditor from "error Implementation of Binary Trees" for Tree topic and click Run button	PASSED	1.417 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	0.120 s

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

PASSED	DURATION - 5.323 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:39.344 PM // 6:19:44.667 PM /				
Tree				

#	Step / Hook Details	Status	Duration
1	When User click "Applications of Binary trees" to select topics covered on Tree page	PASSED	0.547 s
2	When User clicks Try Here button in the Tree 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	0.008 s
4	When User Enter valid Python code in tryEditor from "print 'Applications of Binary trees'" for Tree topic and click Run button	PASSED	2.666 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 Applications of Binary trees" for Tree topic and click Run button	PASSED	1.413 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	0.117 s

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

PASSED	DURATION - 5.622 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:19:44.695 PM // 6:19:50.317 PM /				
Tree				



#	Step / Hook Details	Status	Duration
1	When User click "Binary Search Trees" to select topics covered on Tree page	PASSED	0.846 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.519 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	2.603 s
5	Then User should be presented with the Run output for valid Python code and Message for for Tree Page	PASSED	0.046 s
6	When User Enter Invalid Python code in tryEditor from "error Binary Search Trees" for Tree topic and click Run button	PASSED	1.393 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Tree Page	PASSED	0.035 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

<div>PASSED</div>	<div>DURATION - 5.164 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.445</td></tr><tr><td>2</td><td>0.551</td></tr><tr><td>3</td><td>0.031</td></tr><tr><td>4</td><td>2.610</td></tr><tr><td>5</td><td>0.031</td></tr><tr><td>6</td><td>1.352</td></tr><tr><td>7</td><td>0.037</td></tr><tr><td>8</td><td>0.119</td></tr></tbody></table></div>	Step	Duration (s)	1	0.445	2	0.551	3	0.031	4	2.610	5	0.031	6	1.352	7	0.037	8	0.119	<div><div>Steps</div><div>Total - 8</div><div>Pass - 8</div><div>Fail - 0</div><div>Skip - 0</div></div> <div></div>
Step	Duration (s)																				
1	0.445																				
2	0.551																				
3	0.031																				
4	2.610																				
5	0.031																				
6	1.352																				
7	0.037																				
8	0.119																				
<div>/ 6:19:50.343 PM // 6:19:55.507 PM /</div>																					
<div>Tree</div>																					



#	Step / Hook Details	Status	Duration
1	When User click "Implementation Of BST" to select topics covered on Tree page	PASSED	0.445 s
2	When User clicks Try Here button in the Tree of selected topic page	PASSED	0.551 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 'Implementation Of BST'" for Tree topic and click Run button	PASSED	2.610 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 Implementation Of BST" for Tree topic and click Run button	PASSED	1.352 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	0.119 s

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

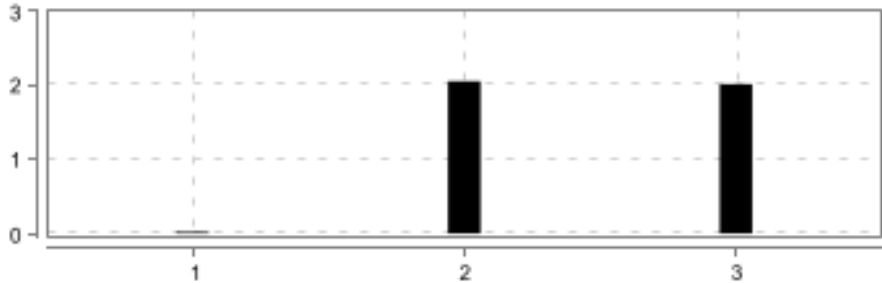

<b>PASSED</b>	<i>DURATION - 0.374 s</i>		<b>Steps</b> Total - 2 <b>Pass - 2</b> Fail - 0 Skip - 0	
/ 6:19:55.540 PM // 6:19:55.914 PM /				
<i>Tree</i>				

#	Step / Hook Details	Status	Duration
1	When User clicks Practice Questions Page on Tree Page	PASSED	0.355 s
2	Then User should be redirected to a Practice Questions Page of selected Tree Topic Page	PASSED	0.016 s

### Graph

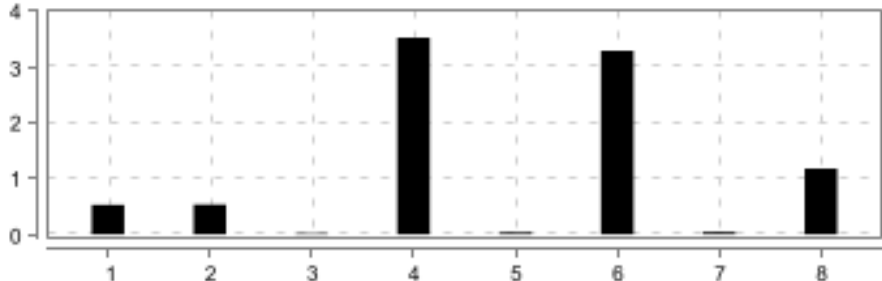

<b>PASSED</b>	<b>DURATION - 22.984 s</b>	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 22 Pass - 22 Fail - 0 Skip - 0	
/ 6:19:55.938 PM // 6:20:18.922 PM /					

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

<b>PASSED</b>	<b>DURATION - 4.102 s</b>		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:19:55.938 PM // 6:20:00.040 PM /				
<b>Graph</b>				
@GraphPagePythonCodeValidation				

#	Step / Hook Details	Status	Duration
1	Given The User is on practice page of Tree	PASSED	0.024 s
2	When The user select "Graph" from homepage dropDown menu	PASSED	2.055 s
3	Then User will be navigated to Graph page title as "Graph"	PASSED	2.015 s

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

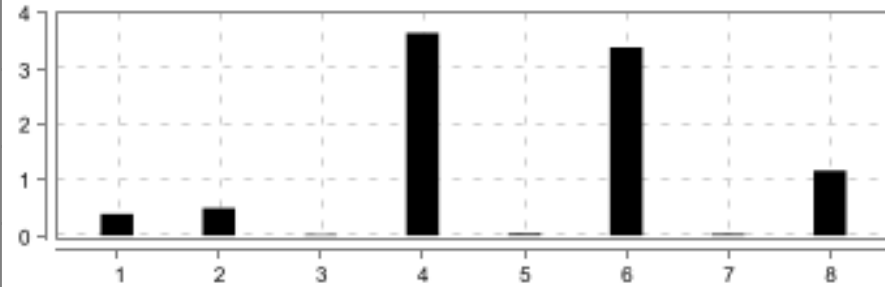
<b>PASSED</b>	<b>DURATION - 9.147 s</b>		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 6:20:00.072 PM // 6:20:09.219 PM /				
<b>Graph</b>				

#	Step / Hook Details	Status	Duration
1	When User click "Graph" to select topics covered on Graph page	PASSED	0.526 s
2	When User clicks Try Here button in the Graph of selected topic page	PASSED	0.531 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	0.016 s
4	When User Enter valid Python code in tryEditor from "print 'Graph'" for Graph topic and click Run button	PASSED	3.523 s
5	Then User should be presented with the Run output for valid Python code and Message for for Graph Page	PASSED	0.036 s
6	When User Enter Invalid Python code in tryEditor from "error Graph output" for Graph topic and click Run button	PASSED	3.293 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Graph Page	PASSED	0.039 s
8	And User navigate back to Graph page of selected topic	PASSED	1.178 s

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

PASSED		DURATION - 9.165 s	
/ 6:20:09.240 PM // 6:20:18.405 PM /			
Graph			
			

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0



#	Step / Hook Details	Status	Duration
1	When User click "GraphRepresentations" to select topics covered on Graph page	PASSED	0.388 s
2	When User clicks Try Here button in the Graph of selected topic page	PASSED	0.493 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 'Graph Representations'" for Graph topic and click Run button	PASSED	3.641 s
5	Then User should be presented with the Run output for valid Python code and Message for for Graph Page	PASSED	0.036 s
6	When User Enter Invalid Python code in tryEditor from "error Graph Representations" for Graph topic and click Run button	PASSED	3.385 s
7	Then User should be presented with alert and no runOutput for Invalid Python code for Graph Page	PASSED	0.031 s
8	And User navigate back to Graph page of selected topic	PASSED	1.167 s

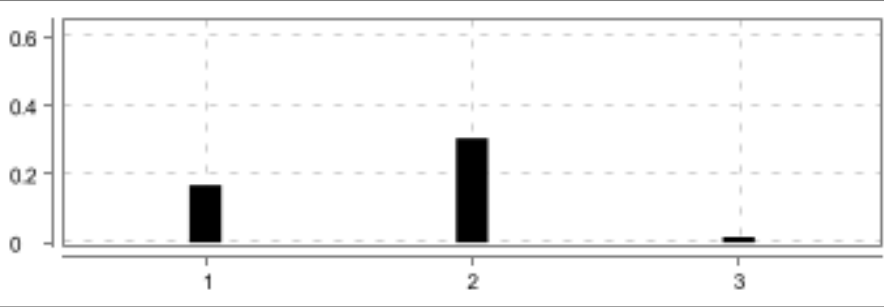
### User navigate back to selected Graph Topic Page and try Practice Question Page

PASSED

DURATION - 0.493 s

/ 6:20:18.429 PM // 6:20:18.922 PM /

Graph



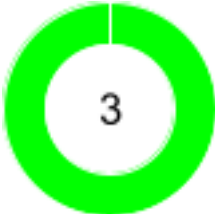
Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0



#	Step / Hook Details	Status	Duration
1	Given User is on graph page of selected topic	PASSED	0.168 s
2	When User clicks Practice Questions Page on Graph Page	PASSED	0.305 s
3	Then User should be redirected to a Practice Questions Page of selected Graph Topic Page	PASSED	0.016 s