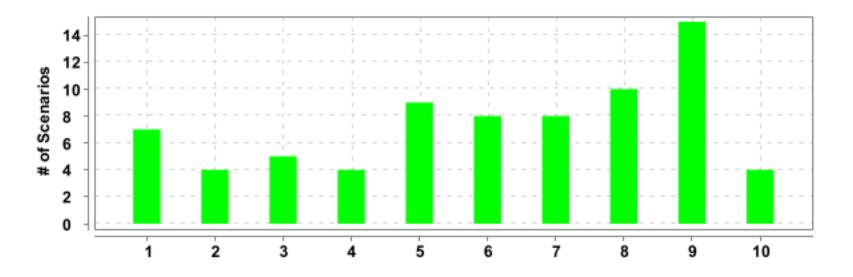


Feature		Scenario				Step						
Name	Duration	T	P	F	S	T	P	F	S			
Homepage launch	5.400 s	7	7	0	0	16	16	0	0			
User registration	7.204 s	4	4	0	0	10	10	0	0			
User Login	13.993 s	5	5	0	0	13	13	0	0			
DataStructure page	5.095 s	4	4	0	0	14	14	0	0			
To validate Array	26.662 s	9	9	0	0	51	51	0	0			
Validate Linkedlist	6.181 s	8	8	0	0	37	37	0	0			
Test the functionalites on Stack data structure page	12.185 s	8	8	0	0	31	31	0	0			
Test the functionalites on Queue Data structure page	16.222 s	10	10	0	0	40	40	0	0			
Test Tree Page features	40.132 s	15	15	0	0	101	101	0	0			
Validate Graph	4.397 s	4	4	0	0	19	19	0	0			

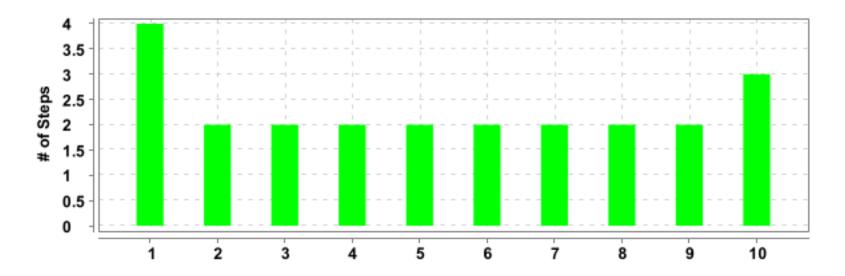
TAG		Scei	nario		Feature						
Name	T	P	F	S	T	P	F	S			
@tag1	4	4	0	0	1	1	0	0			
@Login	5	5	0	0	1	1	0	0			
@tag	19	19	0	0	2	2	0	0			
@tag6	8	8	0	0	1	1	0	0			
@tag10	4	4	0	0	1	1	0	0			

FEATURES SUMMARY



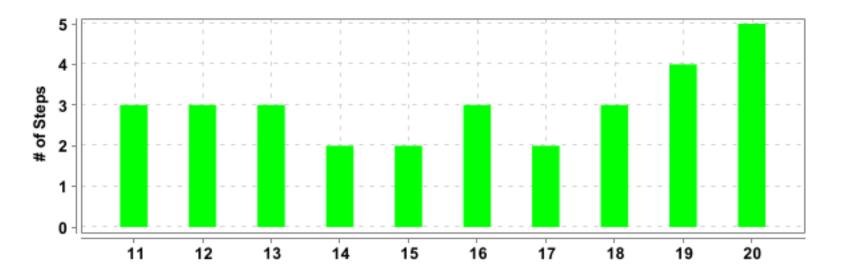
#	Feature Name	T	P	F	S	Duration
1	Homepage launch	7	7	0	0	5.400 s
2	<u>User registration</u>	4	4	0	0	7.204 s
3	<u>User Login</u>	5	5	0	0	13.993 s
4	DataStructure page	4	4	0	0	5.095 s
5	To validate Array	9	9	0	0	26.662 s
6	<u>Validate Linkedlist</u>	8	8	0	0	6.181 s
7	Test the functionalites on Stack data structure page	8	8	0	0	12.185 s
8	Test the functionalites on Queue Data structure page	10	10	0	0	16.222 s
9	Test Tree Page features	15	15	0	0	40.132 s
10	<u>Validate Graph</u>	4	4	0	0	4.397 s

SCENARIOS SUMMARY -- 5 --

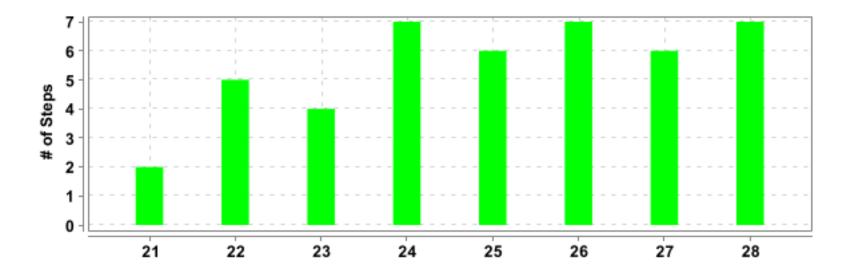


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Homepage launch	User is able to launch the page successfully	4	4	0	0	3.520 s
2		User gets error when click on Linked List section without sign-in	2	2	0	0	0.273 s
3		User gets error when click on Stack section without sign-in	2	2	0	0	0.312 s
4		User gets error when click on Queue section without sign-in	2	2	0	0	0.346 s
5		User gets error when click on Tree section without sign-in	2	2	0	0	0.360 s
6		User gets error when click on Graph section without sign-in	2	2	0	0	0.288 s
7		User is able to navigate to Register page	2	2	0	0	0.143 s
8	<u>User registration</u>	Click Register button with empty fields	2	2	0	0	2.069 s
9		Check Login functionality on the register page	2	2	0	0	2.313 s
10		Register successfully with valid data	3	3	0	0	2.444 s

SCENARIOS SUMMARY -- 6 --

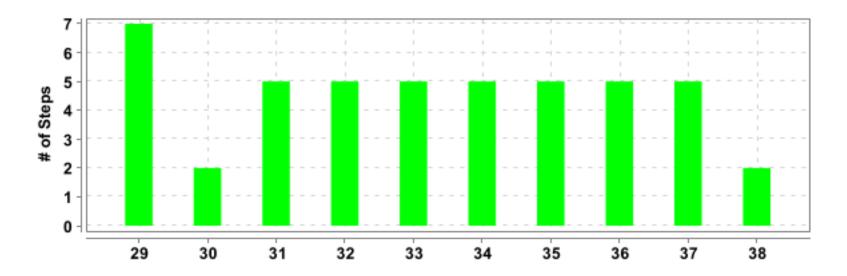


#	Feature Name	Scenario Name	T	P	F	S	Duration
11	<u>User registration</u>	check sign out	3	3	0	0	0.328 s
12	<u>User Login</u>	Sign in with invalid credentials	3	3	0	0	1.296 s
13		Sign in with invalid credentials	3	3	0	0	1.300 s
14		Check Invalid login with data table	2	2	0	0	5.171 s
15		Check Invalid login with excelsheet data	2	2	0	0	4.748 s
16		Sign In with valid credentials	3	3	0	0	1.440 s
17	DataStructure page	Check the get started functionlity on DataStructure section	2	2	0	0	0.240 s
18		The user is able to navigate to Time Complexity page	3	3	0	0	0.205 s
19		The user is able run code in tryEditor with invalid data	4	4	0	0	3.149 s
20		The user is able run code in tryEditor for Time Complexity page	5	5	0	0	1.456 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
21	To validate Array	User is navigated to Arrays page from home page	2	2	0	0	0.550 s
22		User is navigated from arrays in python page to run on text editor with invalid python code	5	5	0	0	3.627 s
23		User is navigated from arrays in python page to run on text editor	4	4	0	0	2.318 s
24		User is navigated from arrays using list page to run on text editor	7	7	0	0	4.050 s
25		User is navigated from arrays using list page to run on text editor	6	6	0	0	2.635 s
26		User is navigated from Basic Operations in Lists page to run on text editor	7	7	0	0	3.896 s
27		User is navigated from Basic Operations in Lists page to run on text editor	6	6	0	0	2.631 s

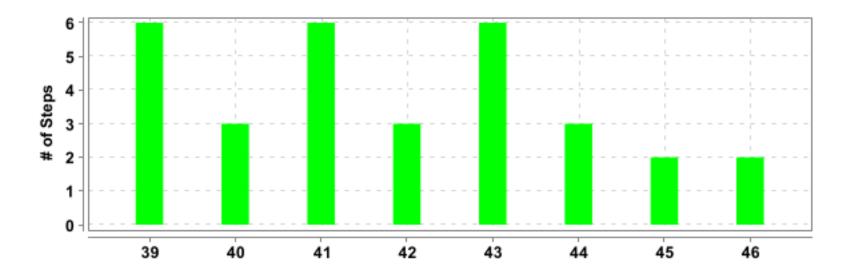
#	Feature Name	Scenario Name	T	P	F	S	Duration
28		User is navigated from Applications of Array page to run on text editor	7	7	0	0	4.123 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
29	To validate Array	User is navigated from Applications of Array page to run on text editor	7	7	0	0	2.737 s
30	<u>Validate Linkedlist</u>	User navigates from home page to linkedlist page	2	2	0	0	0.213 s
31		User navigates from linked list page to text editor page	5	5	0	0	0.562 s
32		User navigates from Create linked list to text editor page	5	5	0	0	0.693 s
33		User navigate from Types of linked List to text editor page	5	5	0	0	0.720 s
34		User navigate from Implement Linked List in python to text editor	5	5	0	0	0.673 s
35		User navigate from Traversal to text editor	5	5	0	0	0.825 s
36		User navigate from Insertion to text editor	5	5	0	0	0.654 s
37		User navigate from Deletion to text editor page	5	5	0	0	1.775 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
38	Test the functionalites on Stack data structure page	Validate user is navigated to the Stack Data Structure page	2	2	0	0	0.175 s

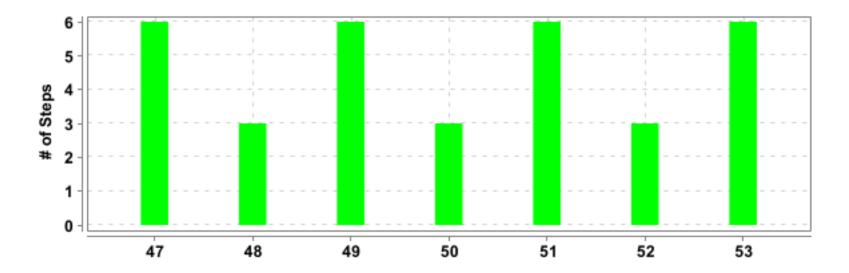
SCENARIOS SUMMARY



#	Feature Name	Scenario Name	T	P	F	S	Duration
39	Test the functionalites on Stack data structure page	Validate the functionality of Operations in Stack page for invalid data	6	6	0	0	2.729 s
40		Validate the functionality of Operations in Stack page for valid data	3	3	0	0	1.204 s
41		Validate the functionality of Implementation page for invalid data	6	6	0	0	2.638 s
42		Validate the functionality of Implementation page for valid data	3	3	0	0	1.172 s
43		Validate the functionality of Applications page for invalid data	6	6	0	0	2.707 s
44		Validate the functionality of Applications page for valid data	3	3	0	0	1.188 s
45		Validate user is able to navigate to home page using logo click	2	2	0	0	0.311 s

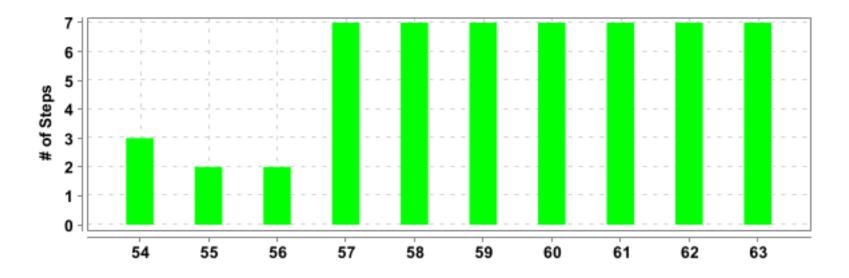
#	Feature Name	Scenario Name	T	P	F	S	Duration
46	Test the functionalites on Queue Data structure page	Validate user is navigated to the Queue Data Structure page	2	2	0	0	0.161 s

SCENARIOS SUMMARY -- 13 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
47	Test the functionalites on Queue Data structure page	Validate the functionality of Implementation of Queue in Python page for invalid data	6	6	0	0	2.699 s
48		Validate the functionality of Implementation of Queue in Python page for valid data	3	3	0	0	1.228 s
49		Validate the functionality of Implementation using collections. deque page for invalid data	6	6	0	0	2.823 s
50		Validate the functionality of Implementation using collections. deque page for valid data	3	3	0	0	1.189 s
51		Validate the functionality of Implementation using array page for invalid data	6	6	0	0	2.677 s
52		Validate the functionality of Implementation using array page for valid data	3	3	0	0	1.189 s
53		Validate the functionality of Queue Operations page for invalid data	6	6	0	0	2.694 s

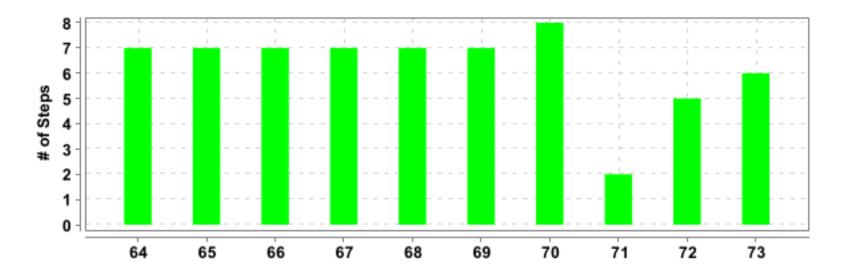
SCENARIOS SUMMARY -- 14 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
54	Test the functionalites on Queue Data structure page	Validate the functionality of Queue Operations page for valid data	3	3	0	0	1.180 s
55		Validate user is able to navigate to home page using logo <u>click</u>	2	2	0	0	0.308 s
56	Test Tree Page features	User is able to launch the Tree HomePage successfully when logged in	2	2	0	0	0.310 s
57		User is able to navigate to Overview of Trees Page	7	7	0	0	2.764 s
58		User is able to navigate to Terminologies Page	7	7	0	0	2.750 s
59		User is able to navigate to Types of Trees Page	7	7	0	0	2.773 s
60		User is able to navigate to Tree Traversals Page	7	7	0	0	2.824 s
61		User is able to navigate to Traversals-Illustration Page	7	7	0	0	2.757 s
62		User is able to navigate to Binary Trees Page	7	7	0	0	2.802 s

;	#	Feature Name	Scenario Name	T	P	F	S	Duration
6	63		User is able to navigate to Types of Binary Trees Page	7	7	0	0	2.992 s

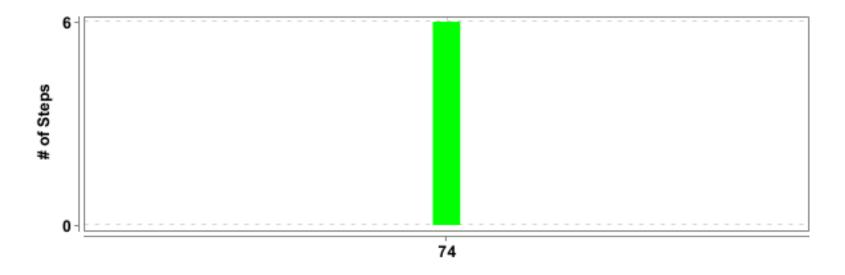
SCENARIOS SUMMARY -- 16 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
64	Test Tree Page features	User is able to navigate to Implementation in Python Page	7	7	0	0	2.718 s
65		User is able to navigate to Binary Tree Traversals Page	7	7	0	0	2.795 s
66		User is able to navigate to Implementation of Binary Trees Page	7	7	0	0	2.756 s
67		User is able to navigate to Applications of Binary trees Page	7	7	0	0	2.963 s
68		User is able to navigate to Binary Search TreesPage	7	7	0	0	2.976 s
69		User is able to navigate to Implementation Of BST Page	7	7	0	0	2.757 s
70		User is able to run invalid code in tryEditor with error message	8	8	0	0	3.036 s
71	Validate Graph	User navigate to Graph page from home page	2	2	0	0	0.139 s
72		User navigate from Graph page to text editor	5	5	0	0	0.489 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
73		User navigate from Graph Representations to text editor	6	6	0	0	1.879 s
		with invalid code					

SCENARIOS SUMMARY -- 18 --

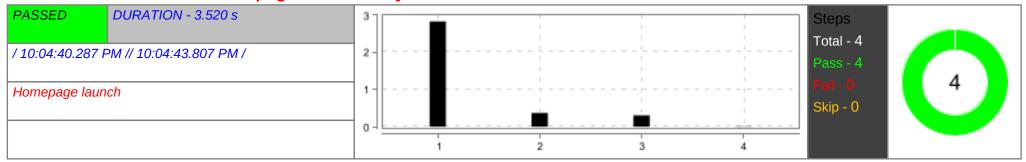


#	Feature Name	Scenario Name	T	P	F	S	Duration	
74	Validate Graph	User navigate from Graph Representations to text editor	6	6	0	0	1.858 s	

Homepage launch

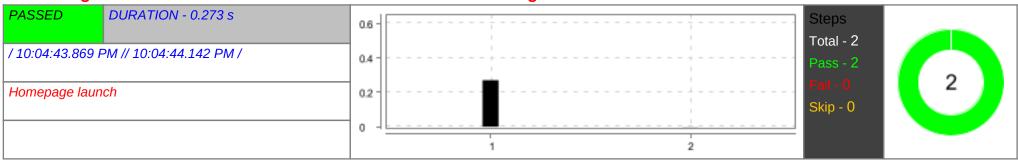
Scenarios		Steps	
Total - 7		Total - 16	
Pass - 7	7	Pass - 16	16
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Total - 7 Pass - 7 Fail - 0	Total - 7 Pass - 7 Fail - 0	Total - 7 Pass - 7 Fail - 0 Total - 16 Pass - 16 Fail - 0

User is able to launch the page successfully



#	Step / Hook Details	Status	Duration
1	Given User launch the dsAlgo website	PASSED	2.828 s
2	When User clicks Get Started button on launch page	PASSED	0.371 s
3	And User clicks Get Started on Array section	PASSED	0.302 s
4	Then Error message is displayed	PASSED	0.007 s

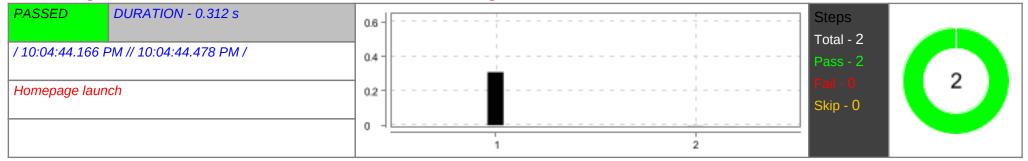
User gets error when click on Linked List section without sign-in



DETAILED SECTION -- 20 --

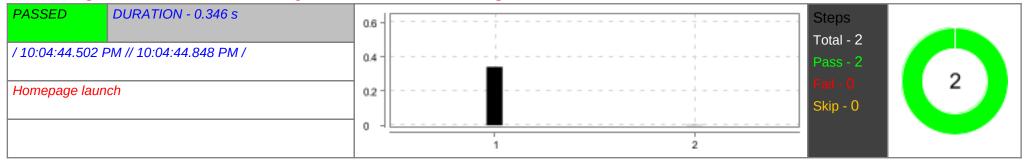
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Linked List section	PASSED	0.271 s
2	Then Error message is displayed	PASSED	0.001 s

User gets error when click on Stack section without sign-in



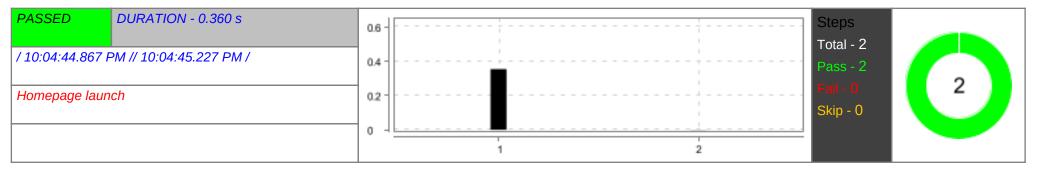
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Stack section	PASSED	0.309 s
2	Then Error message is displayed	PASSED	0.001 s

User gets error when click on Queue section without sign-in



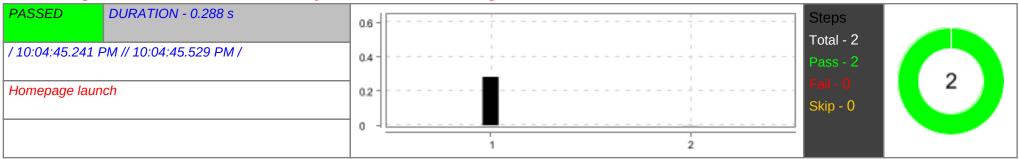
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Queue section	PASSED	0.341 s
2	Then Error message is displayed	PASSED	0.002 s

User gets error when click on Tree section without sign-in



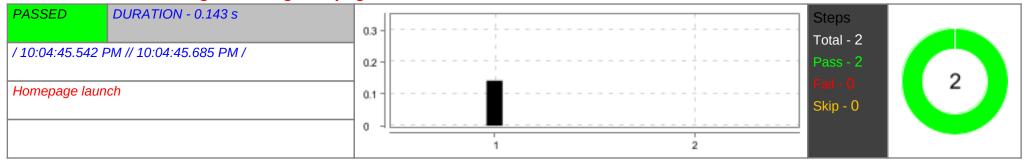
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Tree section	PASSED	0.355 s
2	Then Error message is displayed	PASSED	0.001 s

User gets error when click on Graph section without sign-in



#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Graph section	PASSED	0.283 s
2	Then Error message is displayed	PASSED	0.001 s

User is able to navigate to Register page

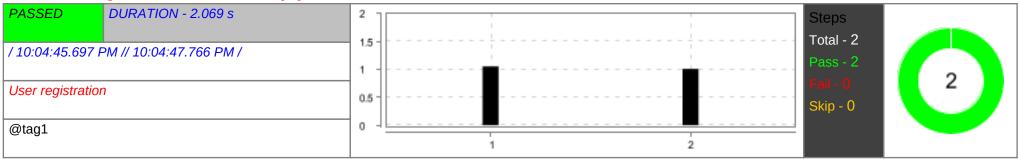


#	Step / Hook Details	Status	Duration
1	Given User clicks on the Register link	PASSED	0.141 s
2	Then Registration page is displayed	PASSED	0.000 s

User registration

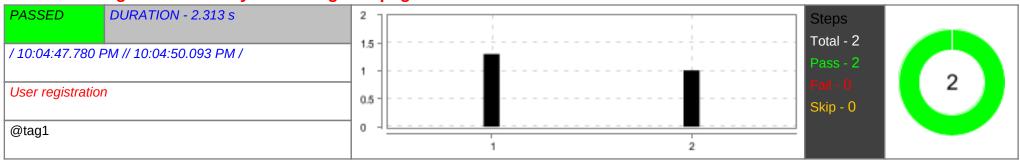
PASSED	DURATION - 7.204 s	Scenarios		Steps	
		Total - 4		Total - 10	
/ 10:04:45.697 PM	// 10:04:52.901 PM /	Pass - 4	4	Pass - 10	10
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

Click Register button with empty fields



#	Step / Hook Details	Status	Duration
1	Given User clicks on Register button	PASSED	1.053 s
2	Then Error message for empty field is displayed	PASSED	1.010 s

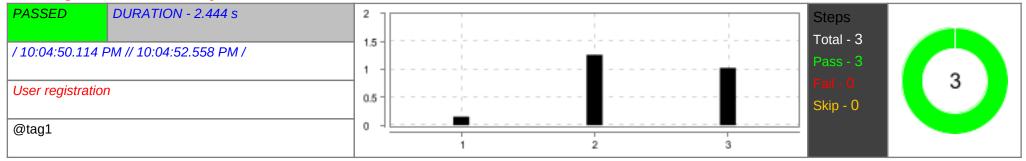
Check Login functionality on the register page



DETAILED SECTION -- 23 --

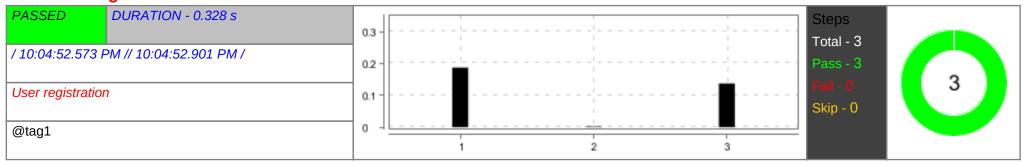
#	Step / Hook Details	Status	Duration
1	Given User clicks on the login link	PASSED	1.302 s
2	Then login page should be displayed	PASSED	1.008 s

Register successfully with valid data



#	Step / Hook Details	Status	Duration
1	Given User enters "numpi614" and "numpyninja1234" and "numpyninja1234"	PASSED	0.154 s
2	When User clicks on Register button	PASSED	1.261 s
3	Then user is able to register sucessfully	PASSED	1.025 s

check sign out



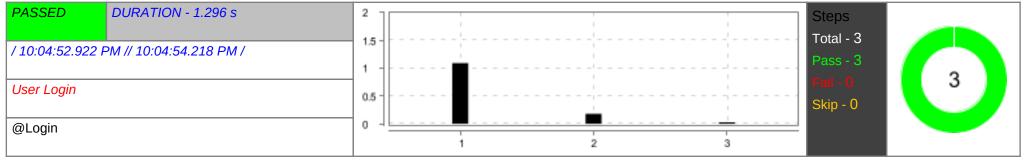
#	Step / Hook Details	Status	Duration
1	Given User click on Sign out link	PASSED	0.187 s
2	Then Sign out done successfully	PASSED	0.002 s
3	And Click on Signin link	PASSED	0.137 s

User Login

DETAILED SECTION -- 24 --

PASSED	DURATION - 13.993 s	Scenarios		Steps	
		Total - 5		Total - 13	
/ 10:04:52.921 PM //	10:05:06.914 PM /	Pass - 5	5	Pass - 13	13
		Fail - 0		Fail - 0	13
		Skip - 0		Skip - 0	

Sign in with invalid credentials



#	Step / Hook Details	Status	Duration
1	Given User enter "Numpy" and "password1"	PASSED	1.091 s
2	And User click on login button	PASSED	0.178 s
3	Then Invalid credentials message is displayed	PASSED	0.026 s

Sign in with invalid credentials

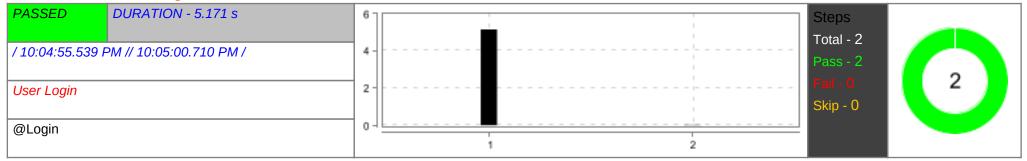
PASSED	DURATION - 1.300 s	2 -	Steps	
/ 10:04:54 228	PM // 10:04:55.528 PM /	1.5 -	Total - 3	
7 10.04.34.220 1	FW // 10.04.33.328 FW /	1 -	Pass - 3	2
User Login		0.5	Fail - 0 Skip - 0	3
@Login		0 -	Skip - 0	
			1 2 3	

#	Step / Hook Details	Status	Duration
1	Given User enter "Numpy12" and "password2"	PASSED	1.106 s
2	And User click on login button	PASSED	0.170 s

DETAILED SECTION -- 25 --

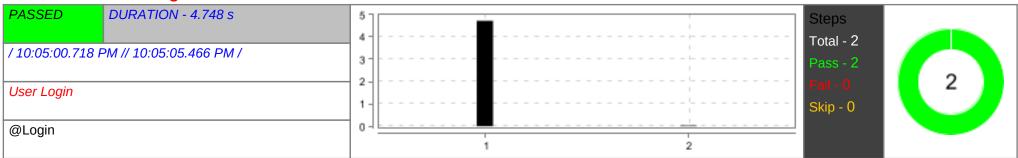
#	Step / Hook Details	Status	Duration
3	Then Invalid credentials message is displayed	PASSED	0.023 s

Check Invalid login with data table



#	Step / Hook Details	Status	Duration
1	Given User enter the below details	PASSED	5.147 s
	username11 password11 username22 password22 username33 password33 username44 password44		
2	Then Invalid credentials message is displayed	PASSED	0.021 s

Check Invalid login with excelsheet data



#	Step / Hook Details	Status	Duration
1	Given User enter the username and password from excel sheet	PASSED	4.719 s
2	Then Invalid credentials message is displayed	PASSED	0.027 s

Sign In with valid credentials

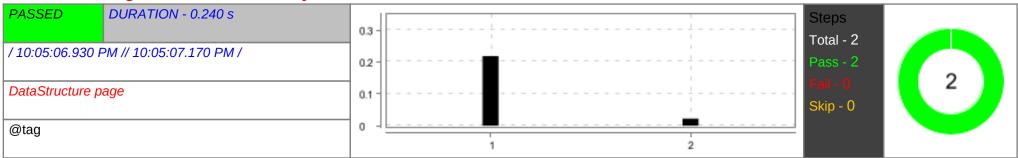
PASSED	DURATION - 1.440 s	2]	Steps	
/ 10:05:05 474 [PM // 10:05:06.914 PM /	1.5 -	Total - 3	
7 10.05.05.474 F	-W// 10.05.06.914 PW/	1 -	Pass - 3	
User Login		0.5 -	Fail - 0	3
			Skip - 0	
@Login		0 -	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given User enter "numpi09" and "numpyninja123"	PASSED	1.114 s
2	And User click on login button	PASSED	0.296 s
3	Then Success message "you are logged in" is displayed	PASSED	0.027 s

DataStructure page

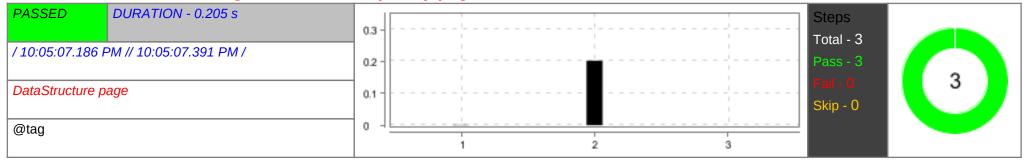
Scenarios		Steps	
Total - 4		Total - 14	
Pass - 4	4	Pass - 14	14
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Total - 4 Pass - 4 Fail - 0	Total - 4 Pass - 4 Fail - 0	Total - 4 Pass - 4 Fail - 0 Total - 14 Pass - 14 Fail - 0

Check the get started functionlity on DataStructure section



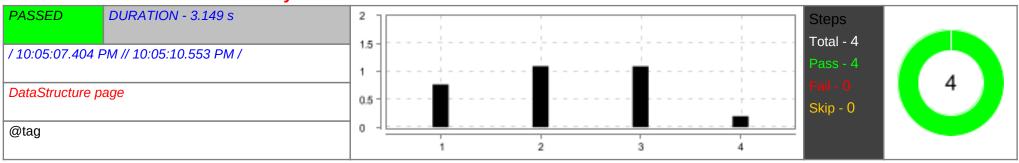
#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button	PASSED	0.218 s
2	Then DataStructure Page is displayed successfully	PASSED	0.022 s

The user is able to navigate to Time Complexity page



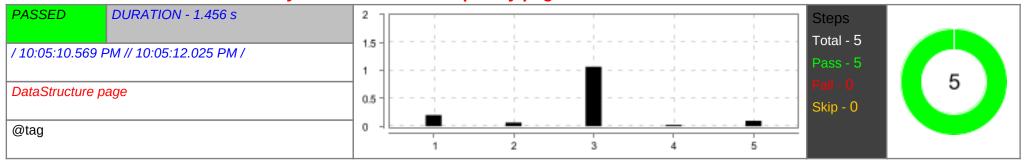
#	Step / Hook Details	Status	Duration
1	Given User is on the Data Structures Introduction after logged in	PASSED	0.001 s
2	When User clicks on the Time complexity link	PASSED	0.202 s
3	Then User should be redirected to Time complexity page	PASSED	0.000 s

The user is able run code in tryEditor with invalid data



#	Step / Hook Details	Status	Duration
1	Given The user now clicks on try here button	PASSED	0.765 s
2	When The user enter invalid python code in tryEditor	PASSED	1.093 s
3	And The user clicks on run button	PASSED	1.092 s
4	Then The user should handle alert presented with Run result	PASSED	0.196 s

The user is able run code in tryEditor for Time Complexity page

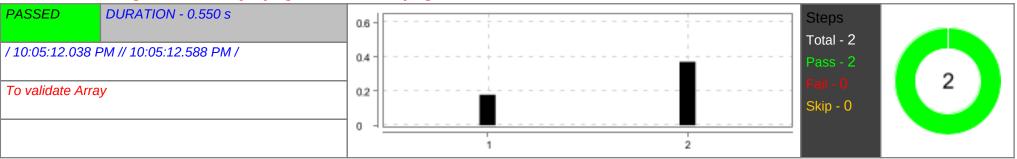


#	Step / Hook Details	Status	Duration
1	Given The user now clicks on try here button	PASSED	0.199 s
2	When The user enter valid python code in tryEditor	PASSED	0.064 s
3	And The user clicks on run button	PASSED	1.065 s
4	Then The user should be presented with Run result	PASSED	0.024 s
5	And User navigates to home page	PASSED	0.098 s

To validate Array

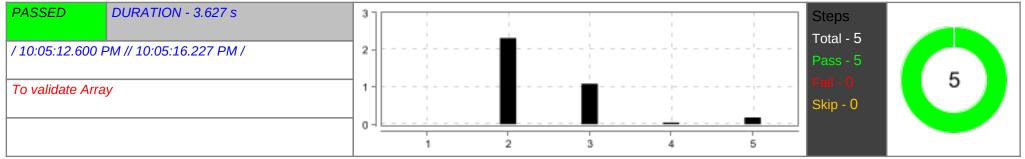
PASSED	DURATION - 26.662 s	Scenarios		Steps	
		Total - 9		Total - 51	
/ 10:05:12.038 PM	// 10:05:38.700 PM /	Pass - 9	9	Pass - 51	51
		Fail - 0		Fail - 0	9.
		Skip - 0		Skip - 0	

User is navigated to Arrays page from home page



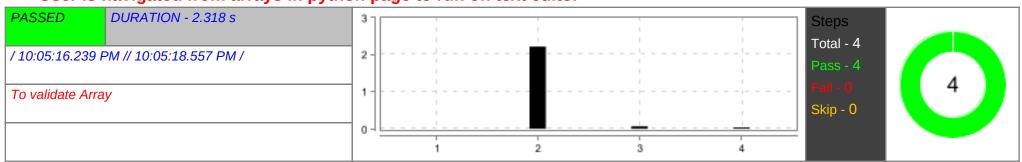
#	Step / Hook Details	Status	Duration
1	Given User is on homepage and clicks on array getstated button	PASSED	0.178 s
2	Then User clicks on arrays in python link	PASSED	0.371 s

User is navigated from arrays in python page to run on text editor with invalid python code



#	Step / Hook Details	Status	Duration
1	Given User is on arrays in python page	PASSED	0.001 s
2	And User clicks on try here link	PASSED	2.314 s
3	Then User is navigated to text editor page enters invalid input code	PASSED	1.085 s
4	Then User clicks on run button	PASSED	0.043 s
5	Then User should handle the alert on the page after clicking on run button	PASSED	0.182 s

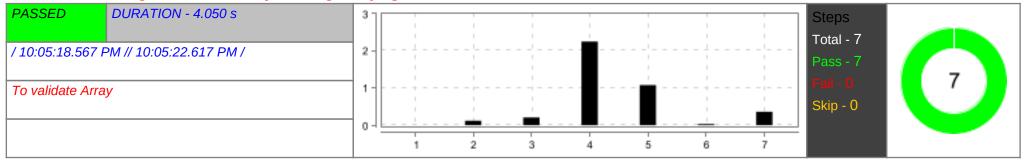
User is navigated from arrays in python page to run on text editor



#	Step / Hook Details	Status	Duration
1	Given User is on arrays in python page	PASSED	0.001 s
2	And User clicks on try here link	PASSED	2.217 s
3	Then User is navigated to text editor page	PASSED	0.064 s

	# Step / Hook Details	Status	Duration
4	Then User clicks on run button	PASSED	0.034 s

User is navigated from arrays using list page to run on text editor



#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays in python	PASSED	0.001 s
2	Then User should be navigated to arrays page	PASSED	0.119 s
3	And User clicks on Arrays using List link	PASSED	0.206 s
4	And User clicks on try here link	PASSED	2.246 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.078 s
6	Then User clicks on run button	PASSED	0.033 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.361 s

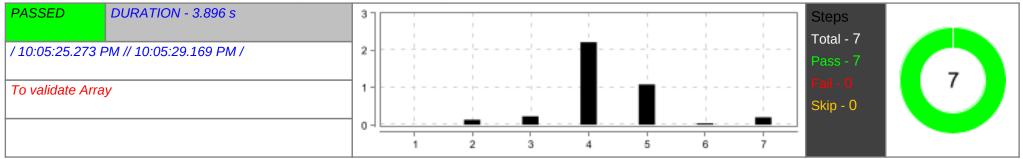
User is navigated from arrays using list page to run on text editor

PASSED DURATION - 2.635 s	3]		,	,				Steps		
/ 10:05:22.630 PM // 10:05:25.265 PM /	2-							Total - 6 Pass - 6		
To validate Array	1-							Fail - 0	6	
	0-	<u>.</u>		_ 📥		<u> </u>		Skip - 0		'
		1	2	3	4	5	6			

#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays in python	PASSED	0.001 s
2	Then User should be navigated to arrays page	PASSED	0.140 s

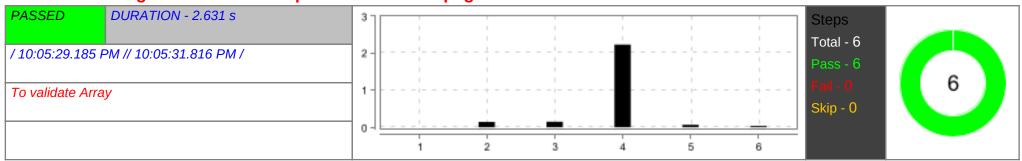
#	Step / Hook Details	Status	Duration
3	And User clicks on Arrays using List link	PASSED	0.163 s
4	And User clicks on try here link	PASSED	2.229 s
5	Then User is navigated to text editor page	PASSED	0.061 s
6	Then User clicks on run button	PASSED	0.037 s

User is navigated from Basic Operations in Lists page to run on text editor



#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays using list	PASSED	0.001 s
2	Then User should be navigated to arrays page	PASSED	0.131 s
3	Then User clicks on Basic Operations in lists page	PASSED	0.226 s
4	And User clicks on try here link	PASSED	2.218 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.082 s
6	Then User clicks on run button	PASSED	0.036 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.196 s

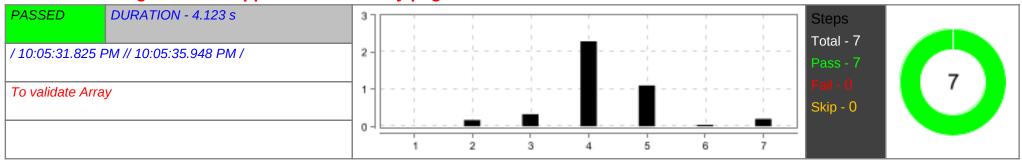
User is navigated from Basic Operations in Lists page to run on text editor



DETAILED SECTION -- 32 --

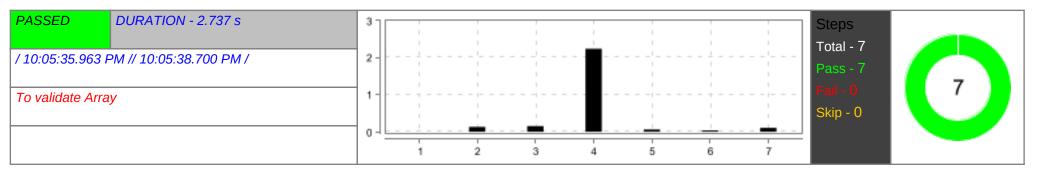
#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays using list	PASSED	0.002 s
2	Then User should be navigated to arrays page	PASSED	0.146 s
3	Then User clicks on Basic Operations in lists page	PASSED	0.151 s
4	And User clicks on try here link	PASSED	2.228 s
5	Then User is navigated to text editor page	PASSED	0.066 s
6	Then User clicks on run button	PASSED	0.037 s

User is navigated from Applications of Array page to run on text editor



#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Basic Operations in Lists page	PASSED	0.001 s
2	Then User should be navigated to arrays page	PASSED	0.168 s
3	Then User clicks on Applications of Array page	PASSED	0.325 s
4	And User clicks on try here link	PASSED	2.292 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.099 s
6	Then User clicks on run button	PASSED	0.038 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.197 s

User is navigated from Applications of Array page to run on text editor

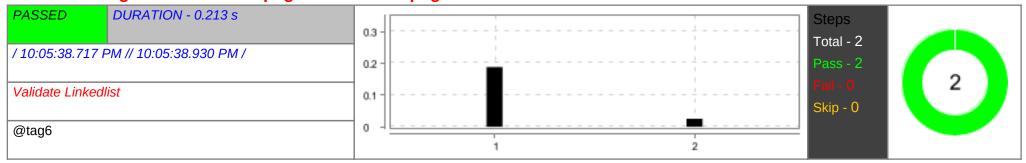


#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Basic Operations in Lists page	PASSED	0.002 s
2	Then User should be navigated to arrays page	PASSED	0.134 s
3	Then User clicks on Applications of Array page	PASSED	0.153 s
4	And User clicks on try here link	PASSED	2.240 s
5	Then User is navigated to text editor page	PASSED	0.063 s
6	Then User clicks on run button	PASSED	0.036 s
7	And User navigates to home page	PASSED	0.105 s

Validate Linkedlist

PASSED	DURATION - 6.181 s	Scenarios		Steps	
		Total - 8		Total - 37	
/ 10:05:38.717 F	PM // 10:05:44.898 PM /	Pass - 8	8	Pass - 37	37
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

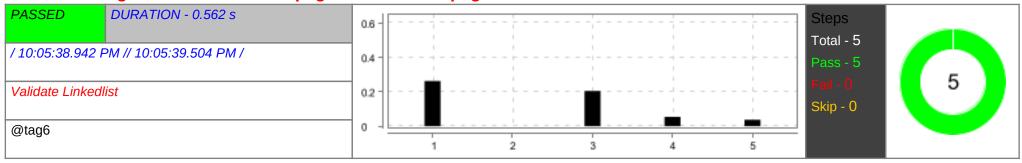
User navigates from home page to linkedlist page



#	Step / Hook Details	Status	Duration
1	Given User Clicks on getstarted button of Linked List	PASSED	0.188 s
2	Then User navigates to linked list page	PASSED	0.025 s

-- 34 --

User navigates from linked list page to text editor page



#	Step / Hook Details	Status	Duration
1	Given User clicks on Introduction link	PASSED	0.263 s
2	Then User navigates to introduction page	PASSED	0.000 s
3	And User clicks on Try here button	PASSED	0.205 s
4	Then User navigates to try editor page and enter python code	PASSED	0.054 s
5	And User click on Run button	PASSED	0.037 s

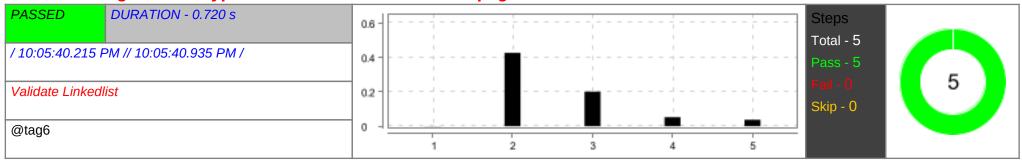
User navigates from Create linked list to text editor page

PASSED DURATION - 0.693 s	0.6 Steps
/ 10:05:39.514 PM // 10:05:40.207 PM /	0.4
Validate Linkedlist	02- Fall - 0 Skip - 0
@tag6	0 1 2 3 4 5

#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of introduction	PASSED	0.002 s
2	Then User should be navigated to Linked list page and click on Creating Linked List	PASSED	0.388 s
3	And User clicks on Try here button	PASSED	0.211 s

#	Step / Hook Details		Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.050 s
5	And User click on Run button	PASSED	0.037 s

User navigate from Types of linked List to text editor page



#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Create Linked list	PASSED	0.001 s
2	Then User should be navigated to Linked List page and click on Types of Linked List	PASSED	0.427 s
3	And User clicks on Try here button	PASSED	0.201 s
4	Then User navigates to try editor page and enter python code	PASSED	0.052 s
5	And User click on Run button	PASSED	0.037 s

User navigate from Implement Linked List in python to text editor

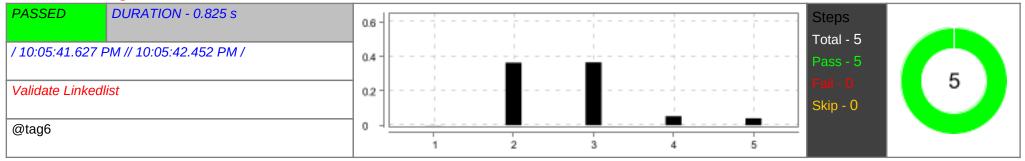
PASSED DURA	TION - 0.673 s	0.6			-;			Steps		
/ 10:05:40.943 PM // 10.	:05:41.616 PM /	0.4 -			-			Total - 5 Pass - 5		
Validate Linkedlist		0.2 -					L	Fail - 0 Skip - 0	5	J
@tag6		0 1	1	2	3	4	5			

#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Types of linked List	PASSED	0.001 s
2	Then User should be navigated to Implement Linked List in python	PASSED	0.377 s
3	And User clicks on Try here button	PASSED	0.198 s

DETAILED SECTION -- 36 --

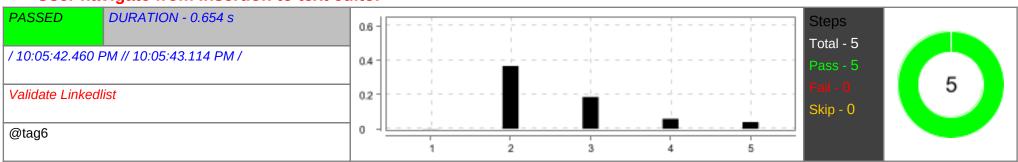
#	Step / Hook Details	Status	Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.049 s
5	And User click on Run button	PASSED	0.046 s

User navigate from Traversal to text editor



#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Implement Linked List	PASSED	0.001 s
2	Then User should be navigated to Traversal	PASSED	0.364 s
3	And User clicks on Try here button	PASSED	0.366 s
4	Then User navigates to try editor page and enter python code	PASSED	0.052 s
5	And User click on Run button	PASSED	0.040 s

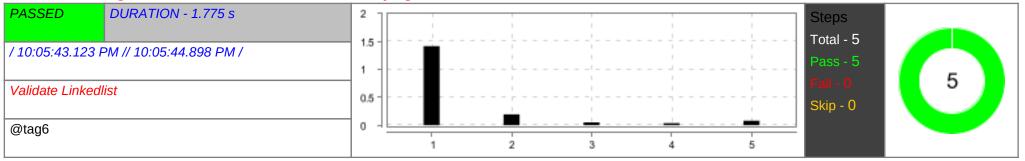
User navigate from Insertion to text editor



#	Step / Hook Details	Status	Duration
1	Given User is on text editor of Traversal	PASSED	0.001 s
2	Then User should be navigated to Insertion	PASSED	0.367 s
3	And User clicks on Try here button	PASSED	0.186 s

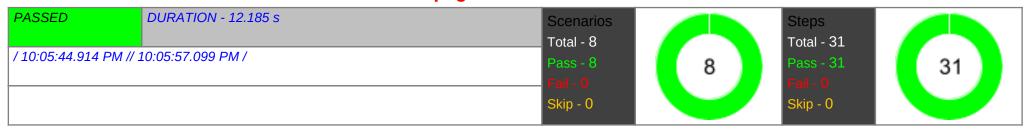
#	Step / Hook Details	Status	Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.058 s
5	And User click on Run button	PASSED	0.039 s

User navigate from Deletion to text editor page



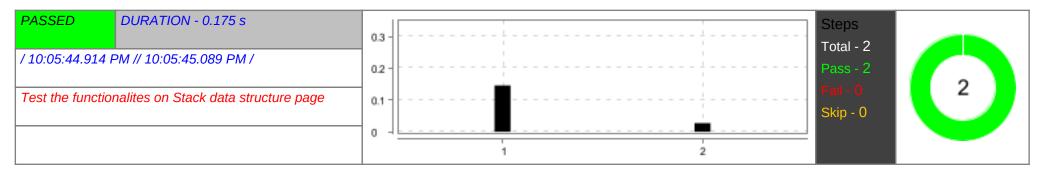
#	Step / Hook Details	Status	Duration
1	Then user should be navigated to Deletion	PASSED	1.415 s
2	And User clicks on Try here button	PASSED	0.195 s
3	Then User navigates to try editor page and enter python code	PASSED	0.049 s
4	And User click on Run button	PASSED	0.034 s
5	And User navigates to home page	PASSED	0.079 s

Test the functionalites on Stack data structure page



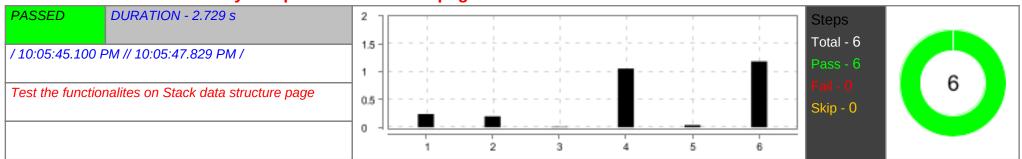
Validate user is navigated to the Stack Data Structure page

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button in the Stack section on Home Page	PASSED	0.146 s
2	Then Stack Data Structure page is displayed successfully	PASSED	0.027 s

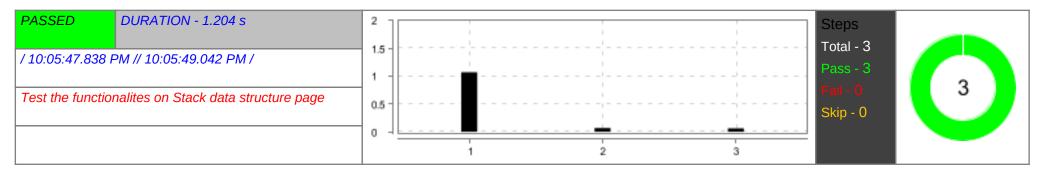
Validate the functionality of Operations in Stack page for invalid data



#	Step / Hook Details	Status	Duration
1	Given User clicks on Operations In Stack link	PASSED	0.239 s
2	And Click on Try here button	PASSED	0.197 s
3	And User is navigated to the try Editor page	PASSED	0.009 s
4	When User enters invalid python code in the text editor	PASSED	1.055 s
5	And Clicks on Run button	PASSED	0.039 s
6	Then Error alert is displayed	PASSED	1.186 s

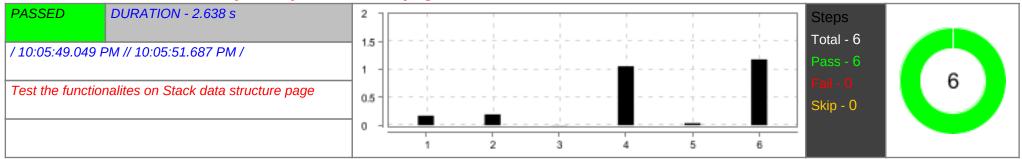
Validate the functionality of Operations in Stack page for valid data

DETAILED SECTION -- 39 --



#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.070 s
2	And Clicks on Run button	PASSED	0.068 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.063 s

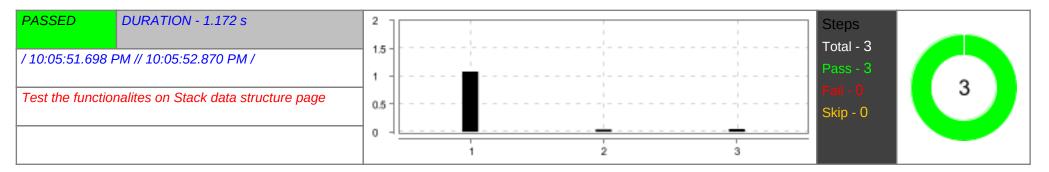
Validate the functionality of Implementation page for invalid data



#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation link	PASSED	0.170 s
2	And Click on Try here button	PASSED	0.193 s
3	And User is navigated to the try Editor page	PASSED	0.004 s
4	When User enters invalid python code in the text editor	PASSED	1.057 s
5	And Clicks on Run button	PASSED	0.034 s
6	Then Error alert is displayed	PASSED	1.178 s

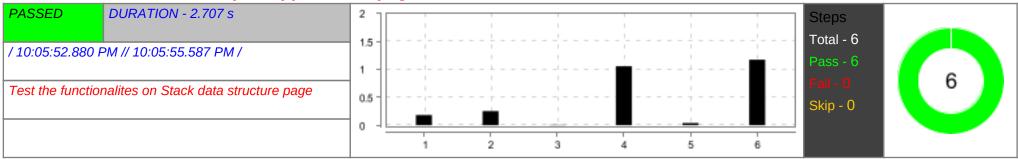
Validate the functionality of Implementation page for valid data

DETAILED SECTION -- 40 --



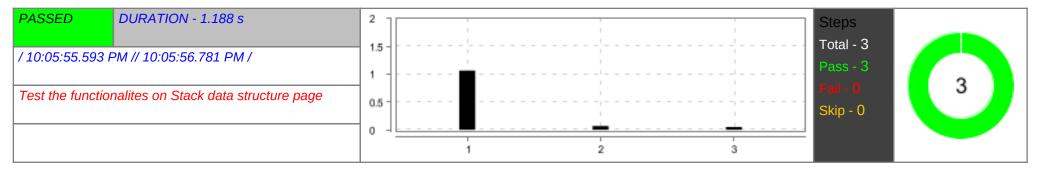
#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.081 s
2	And Clicks on Run button	PASSED	0.041 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.049 s

Validate the functionality of Applications page for invalid data



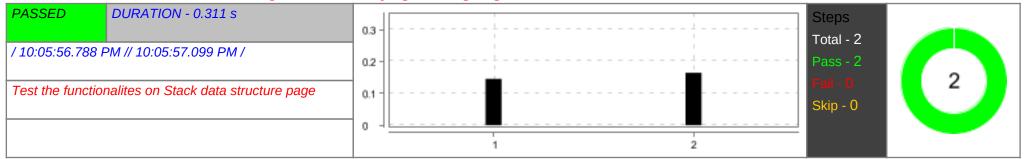
#	Step / Hook Details	Status	Duration
1	Given User clicks on Applications link	PASSED	0.183 s
2	And Click on Try here button	PASSED	0.251 s
3	And User is navigated to the try Editor page	PASSED	0.005 s
4	When User enters invalid python code in the text editor	PASSED	1.056 s
5	And Clicks on Run button	PASSED	0.038 s
6	Then Error alert is displayed	PASSED	1.172 s

Validate the functionality of Applications page for valid data



#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.064 s
2	And Clicks on Run button	PASSED	0.069 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.051 s

Validate user is able to navigate to home page using logo click



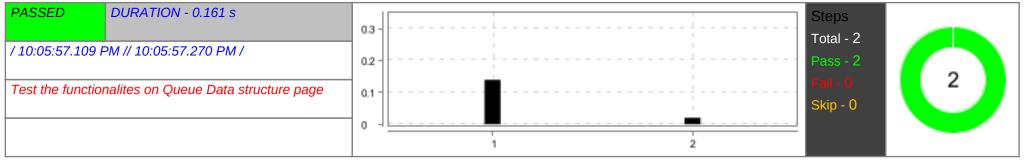
#	Step / Hook Details		Duration
1	When User clicks on NumpyNinja brand logo displayed on the page	PASSED	0.145 s
2	Then DSAlgo launch page is displayed	PASSED	0.164 s

Test the functionalites on Queue Data structure page

PASSED	DURATION - 16.222 s	Scenarios Total - 10		Steps Total - 40	
/ 10:05:57.109 PM //	10:06:13.331 PM /	Pass - 10	10	Pass - 40	40
		Skip - 0		Skip - 0	

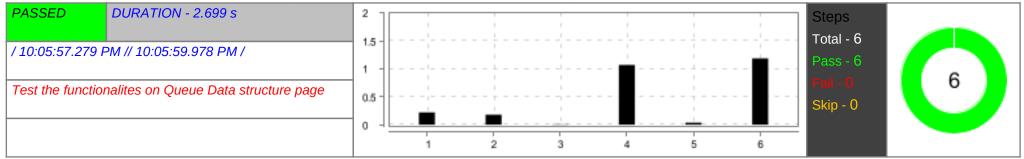
DETAILED SECTION -- 42 --

Validate user is navigated to the Queue Data Structure page



#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button in the Queue section on Home Page	PASSED	0.139 s
2	Then Queue Data Structure page is displayed successfully	PASSED	0.020 s

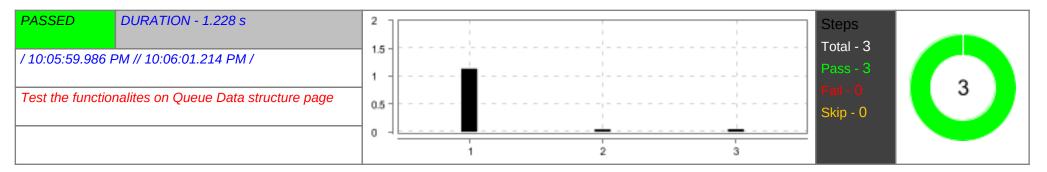
Validate the functionality of Implementation of Queue in Python page for invalid data



#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation of Queue in Python link	PASSED	0.220 s
2	And Click on Try here button	PASSED	0.180 s
3	And User is navigated to the try Editor page	PASSED	0.005 s
4	When User enters invalid python code in the text editor	PASSED	1.069 s
5	And Clicks on Run button	PASSED	0.035 s
6	Then Error alert is displayed	PASSED	1.188 s

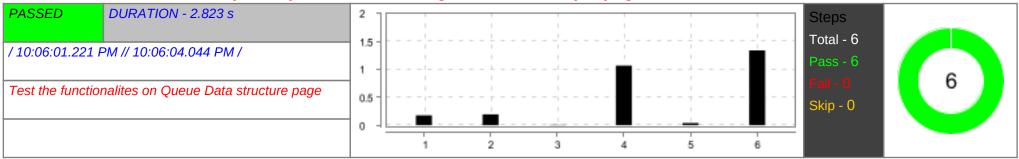
Validate the functionality of Implementation of Queue in Python page for valid data

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.136 s
2	And Clicks on Run button	PASSED	0.043 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.048 s

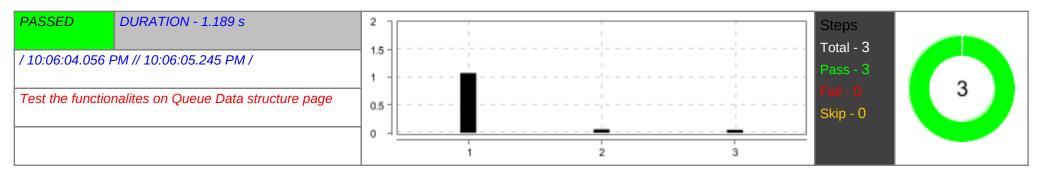
Validate the functionality of Implementation using collections.deque page for invalid data



#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation using collections.deque link	PASSED	0.175 s
2	And Click on Try here button	PASSED	0.194 s
3	And User is navigated to the try Editor page	PASSED	0.005 s
4	When User enters invalid python code in the text editor	PASSED	1.067 s
5	And Clicks on Run button	PASSED	0.038 s
6	Then Error alert is displayed	PASSED	1.341 s

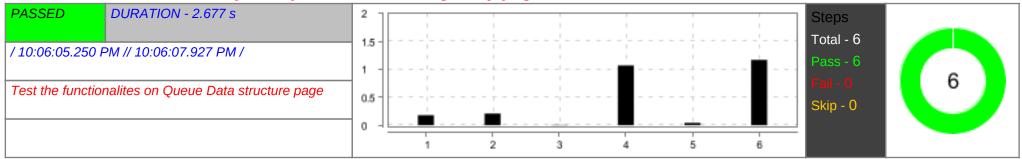
Validate the functionality of Implementation using collections.deque page for valid data

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.073 s
2	And Clicks on Run button	PASSED	0.062 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.052 s

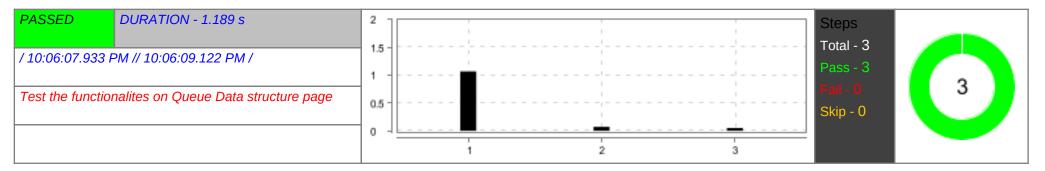
Validate the functionality of Implementation using array page for invalid data



#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation using array link	PASSED	0.178 s
2	And Click on Try here button	PASSED	0.208 s
3	And User is navigated to the try Editor page	PASSED	0.007 s
4	When User enters invalid python code in the text editor	PASSED	1.070 s
5	And Clicks on Run button	PASSED	0.041 s
6	Then Error alert is displayed	PASSED	1.171 s

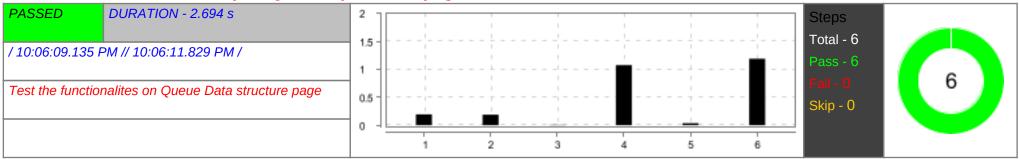
Validate the functionality of Implementation using array page for valid data

DETAILED SECTION -- 45 --



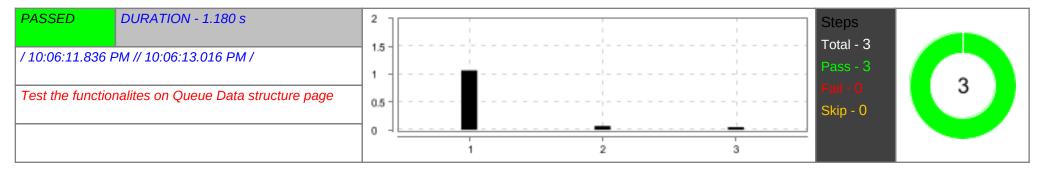
#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.067 s
2	And Clicks on Run button	PASSED	0.071 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.050 s

Validate the functionality of Queue Operations page for invalid data



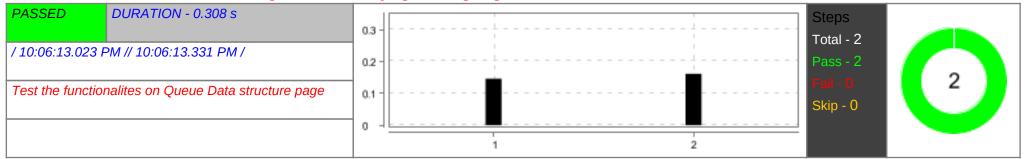
#	Step / Hook Details	Status	Duration
1	Given User clicks on Queue Operations link	PASSED	0.195 s
2	And Click on Try here button	PASSED	0.188 s
3	And User is navigated to the try Editor page	PASSED	0.007 s
4	When User enters invalid python code in the text editor	PASSED	1.075 s
5	And Clicks on Run button	PASSED	0.035 s
6	Then Error alert is displayed	PASSED	1.190 s

Validate the functionality of Queue Operations page for valid data



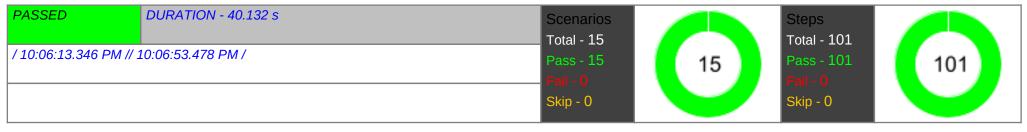
#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.066 s
2	And Clicks on Run button	PASSED	0.067 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.046 s

Validate user is able to navigate to home page using logo click



#	Step / Hook Details	Status	Duration
1	When User clicks on NumpyNinja brand logo displayed on the page	PASSED	0.146 s
2	Then DSAlgo launch page is displayed	PASSED	0.161 s

Test Tree Page features



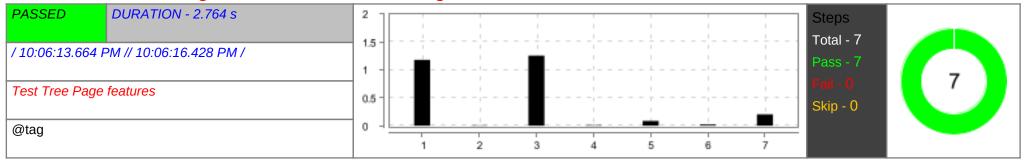
DETAILED SECTION -- 47 --

User is able to launch the Tree HomePage successfully when logged in

PASSED DURATION - 0.310 s	6-	Steps Total - 2
/ 10:06:13.346 PM // 10:06:13.656 PM /	4	Pass - 2
Test Tree Page features	2	Fail - 0 2 Skip - 0
@tag	1 2	

	#	Step / Hook Details	Status	Duration
	1	Given User clicks Get Started button on Tree section	PASSED	0.297 s
- 1	2	Then Tree HomePage should be displayed	PASSED	0.010 s

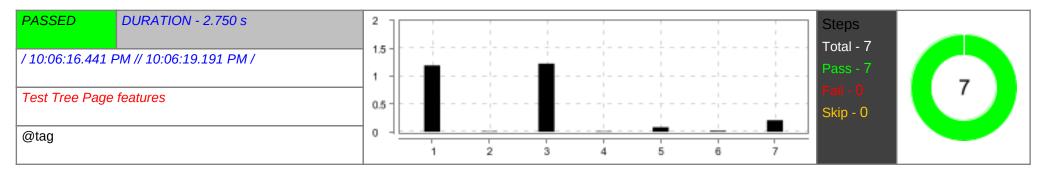
User is able to navigate to Overview of Trees Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Overview of Trees link	PASSED	1.179 s
2	Then Overview of Trees page should be displayed	PASSED	0.007 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.256 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.010 s
5	Then User enters valid Python code in the Editor	PASSED	0.085 s
6	And User click on the Run button	PASSED	0.021 s
7	Then User should get correct Run Output	PASSED	0.202 s

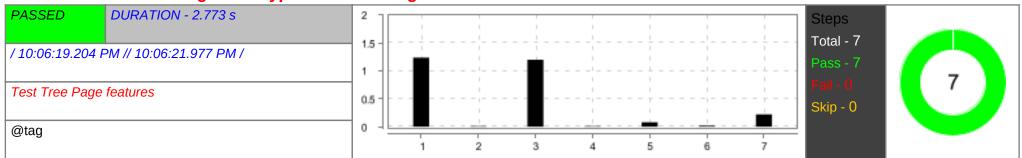
User is able to navigate to Terminologies Page

DETAILED SECTION -- 48 --



#	Step / Hook Details	Status	Duration
1	Given User click on the Terminologies link	PASSED	1.194 s
2	Then Terminologies page should be displayed	PASSED	0.008 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.226 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.008 s
5	Then User enters valid Python code in the Editor	PASSED	0.082 s
6	And User click on the Run button	PASSED	0.019 s
7	Then User should get correct Run Output	PASSED	0.208 s

User is able to navigate to Types of Trees Page

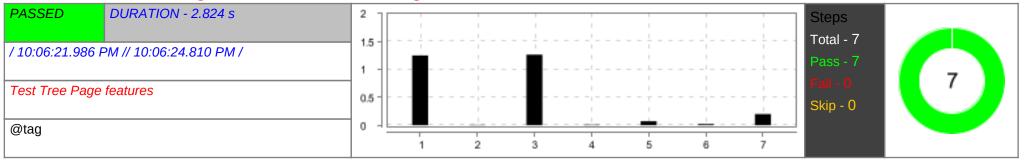


#	Step / Hook Details	Status	Duration
1	Given User click on the Types of Trees link	PASSED	1.237 s
2	Then Types of Trees page should be displayed	PASSED	0.009 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.199 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.010 s
5	Then User enters valid Python code in the Editor	PASSED	0.079 s
6	And User click on the Run button	PASSED	0.019 s

#	Step / Hook Details	Status	Duration
7	Then User should get correct Run Output	PASSED	0.219 s

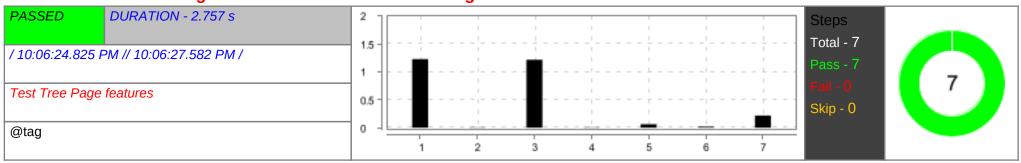
-- 49 --

User is able to navigate to Tree Traversals Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Tree Traversals link	PASSED	1.249 s
2	Then Tree Traversals page should be displayed	PASSED	0.006 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.265 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.010 s
5	Then User enters valid Python code in the Editor	PASSED	0.070 s
6	And User click on the Run button	PASSED	0.020 s
7	Then User should get correct Run Output	PASSED	0.200 s

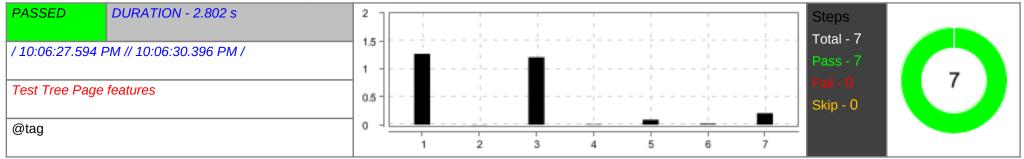
User is able to navigate to Traversals-Illustration Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Traversals-Illustration link	PASSED	1.228 s
2	Then Traversals-Illustration page should be displayed	PASSED	0.007 s

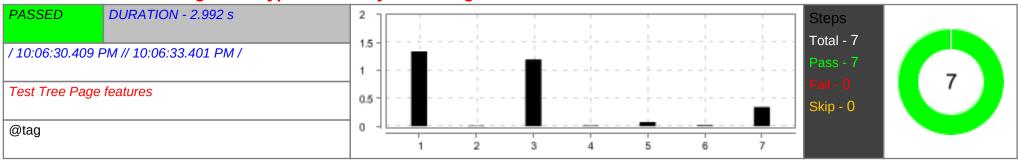
#	Step / Hook Details	Status	Duration
3	When User click the Try Here>> button in Tree Page	PASSED	1.218 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.005 s
5	Then User enters valid Python code in the Editor	PASSED	0.063 s
6	And User click on the Run button	PASSED	0.017 s
7	Then User should get correct Run Output	PASSED	0.217 s

User is able to navigate to Binary Trees Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Trees link	PASSED	1.269 s
2	Then Binary Trees page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.208 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.010 s
5	Then User enters valid Python code in the Editor	PASSED	0.087 s
6	And User click on the Run button	PASSED	0.018 s
7	Then User should get correct Run Output	PASSED	0.204 s

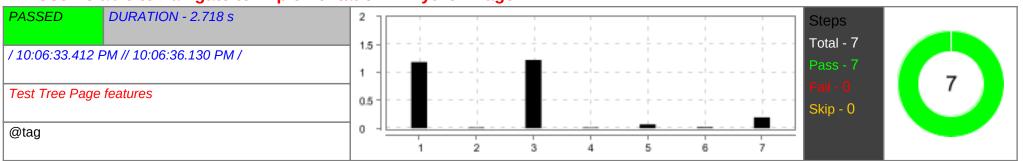
User is able to navigate to Types of Binary Trees Page



DETAILED SECTION -- 51 --

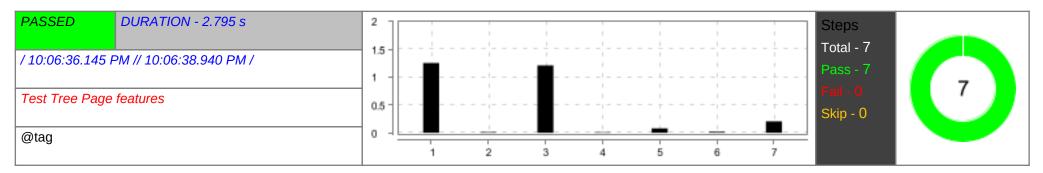
#	Step / Hook Details	Status	Duration
1	Given User click on the Types of Binary Trees link	PASSED	1.339 s
2	Then Types of Binary Trees page should be displayed	PASSED	0.010 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.196 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.011 s
5	Then User enters valid Python code in the Editor	PASSED	0.074 s
6	And User click on the Run button	PASSED	0.017 s
7	Then User should get correct Run Output	PASSED	0.342 s

User is able to navigate to Implementation in Python Page



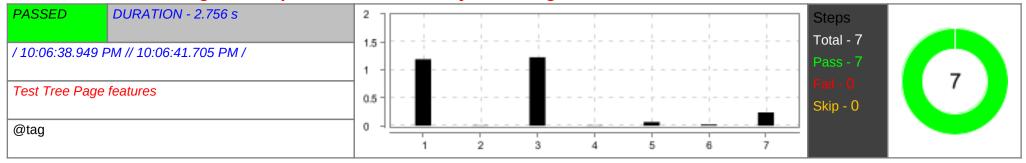
#	Step / Hook Details	Status	Duration
1	Given User click on the Implementation in Python link	PASSED	1.184 s
2	Then Implementation in Python page should be displayed	PASSED	0.011 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.224 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.012 s
5	Then User enters valid Python code in the Editor	PASSED	0.069 s
6	And User click on the Run button	PASSED	0.018 s
7	Then User should get correct Run Output	PASSED	0.195 s

User is able to navigate to Binary Tree Traversals Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Tree Traversals link	PASSED	1.255 s
2	Then Binary Tree Traversals page should be displayed	PASSED	0.012 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.210 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.010 s
5	Then User enters valid Python code in the Editor	PASSED	0.080 s
6	And User click on the Run button	PASSED	0.018 s
7	Then User should get correct Run Output	PASSED	0.204 s

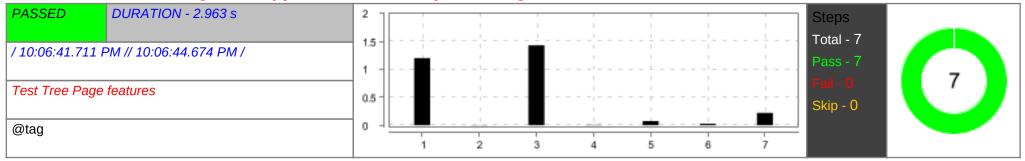
User is able to navigate to Implementation of Binary Trees Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Implementation of Binary Trees link	PASSED	1.191 s
2	Then Implementation of Binary Trees page should be displayed	PASSED	0.007 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.226 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.005 s
5	Then User enters valid Python code in the Editor	PASSED	0.065 s
6	And User click on the Run button	PASSED	0.021 s

#	Step / Hook Details	Status	Duration
7	Then User should get correct Run Output	PASSED	0.238 s

User is able to navigate to Applications of Binary trees Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Applications of Binary trees link	PASSED	1.201 s
2	Then Applications of Binary trees page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.432 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.005 s
5	Then User enters valid Python code in the Editor	PASSED	0.072 s
6	And User click on the Run button	PASSED	0.027 s
7	Then User should get correct Run Output	PASSED	0.220 s

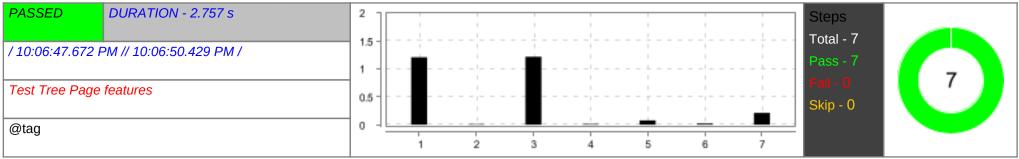
User is able to navigate to Binary Search TreesPage

PASSED	DURATION - 2.976 s	2 7					-			Steps	
/ 10:06:44 685	PM // 10:06:47.661 PM /	1.5 -	🗓							Total - 7	
7 10.00.44.003	1 W// 10.00.47.001 T W/	1 -								Pass - 7	7
Test Tree Pag	e features	0.5 -					· 			Fail - 0	'
@tag									🛓	Skip - 0	
			1	2	3	4	5	6	7		

#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Search Trees link	PASSED	1.452 s
2	Then Binary Search Trees page should be displayed	PASSED	0.011 s

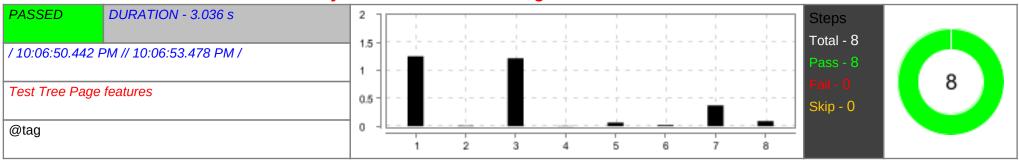
#	Step / Hook Details	Status	Duration
3	When User click the Try Here>> button in Tree Page	PASSED	1.229 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.006 s
5	Then User enters valid Python code in the Editor	PASSED	0.063 s
6	And User click on the Run button	PASSED	0.018 s
7	Then User should get correct Run Output	PASSED	0.194 s

User is able to navigate to Implementation Of BST Page



#	Step / Hook Details	Status	Duration
1	Given User click on the Implementation Of BST link	PASSED	1.209 s
2	Then Implementation Of BST page should be displayed	PASSED	0.010 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.216 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.011 s
5	Then User enters valid Python code in the Editor	PASSED	0.076 s
6	And User click on the Run button	PASSED	0.021 s
7	Then User should get correct Run Output	PASSED	0.210 s

User is able to run invalid code in tryEditor with error message



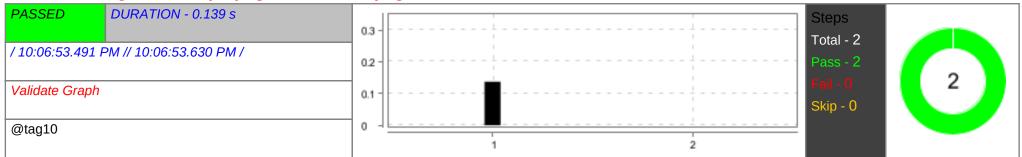
DETAILED SECTION -- 55 --

#	Step / Hook Details	Status	Duration
1	Given User click on the Terminologies link	PASSED	1.251 s
2	Then Terminologies page should be displayed	PASSED	0.010 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.216 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.007 s
5	When User enters invalid Python code in the Editor	PASSED	0.066 s
6	And User click on the Run button	PASSED	0.021 s
7	Then User should get error message	PASSED	0.373 s
8	And User navigates to home page	PASSED	0.091 s

Validate Graph

PASSED	DURATION - 4.397 s	Scenarios		Steps	
		Total - 4		Total - 19	
/ 10:06:53.491 PI	M // 10:06:57.888 PM /	Pass - 4	4	Pass - 19	19
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

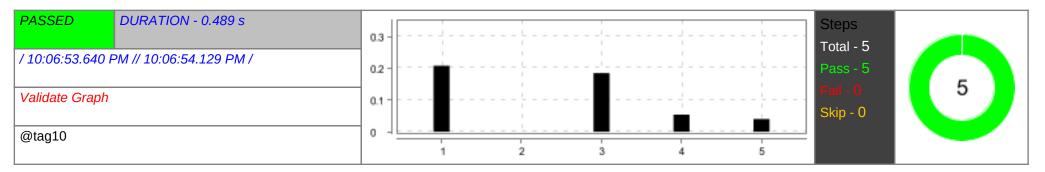
User navigate to Graph page from home page



#	Step / Hook Details	Status	Duration
1	Given User Clicks on get started button of Graph Section	PASSED	0.137 s
2	Then User navigates to Graph page	PASSED	0.000 s

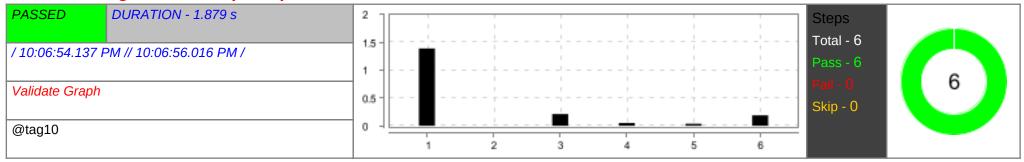
User navigate from Graph page to text editor

DETAILED SECTION -- 56 --



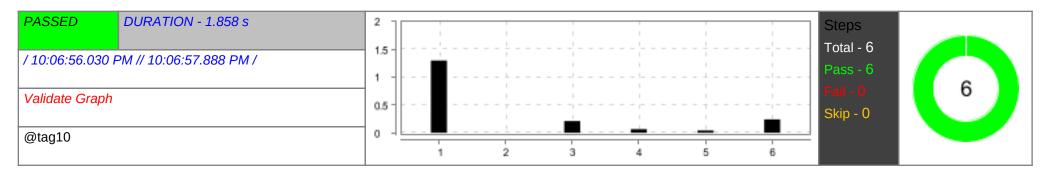
#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph link	PASSED	0.208 s
2	Then User navigates to Graph page	PASSED	0.000 s
3	And User clicks on Try here button	PASSED	0.185 s
4	Then User navigates to try editor page and enter python code	PASSED	0.054 s
5	And User click on Run button	PASSED	0.040 s

User navigate from Graph Representations to text editor with invalid code



#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph Representations link	PASSED	1.391 s
2	Then User navigates to Graph Representations page	PASSED	0.000 s
3	And User clicks on Try here button	PASSED	0.211 s
4	Then User navigates to try editor page and enter invalid python code	PASSED	0.049 s
5	And User click on Run button	PASSED	0.035 s
6	Then User should handle the alert presented with Run result	PASSED	0.189 s

DETAILED SECTION -- 57 --



#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph Representations link	PASSED	1.299 s
2	Then User navigates to Graph Representations page	PASSED	0.001 s
3	And User clicks on Try here button	PASSED	0.212 s
4	Then User navigates to try editor page and enter python code	PASSED	0.064 s
5	And User click on Run button	PASSED	0.040 s
6	And Browser is closed	PASSED	0.241 s