Cucumber Report

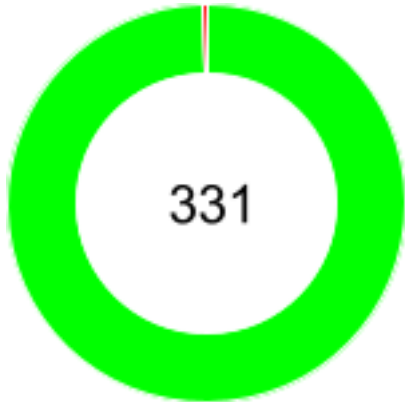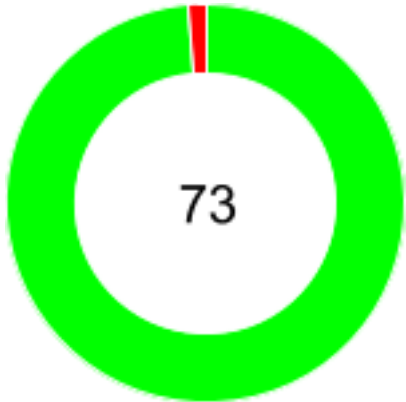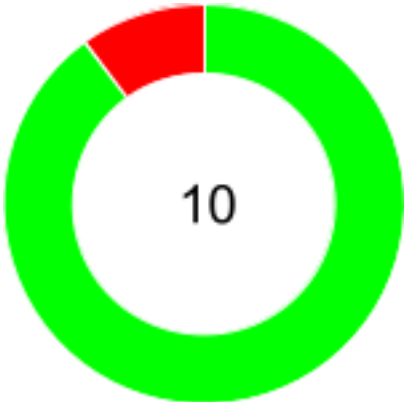| Start : Apr 12, 6:01:39.328 PM	End : Apr 12, 6:04:15.516 PM	Duration : 2 m 36.188 s
Features	Scenarios	Steps
PASSED - 9 FAILED - 1 SKIPPED - 0	PASSED - 72 FAILED - 1 SKIPPED - 0	PASSED - 330 FAILED - 1 SKIPPED - 0

10

73

331

90 %

98 %

99 %

Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Homepage launch	10.129 s	7	7	0	0	16	16	0	0
User registration	7.268 s	4	4	0	0	10	10	0	0
User Login	13.168 s	5	5	0	0	13	13	0	0
DataStructure page	5.327 s	4	4	0	0	14	14	0	0
To validate Array	28.921 s	9	9	0	0	51	51	0	0
Validate Linkedlist	7.915 s	8	8	0	0	37	37	0	0
Test the functionalites on Stack data structure page	14.083 s	7	7	0	0	30	30	0	0
Test the functionalites on Queue Data structure page	18.685 s	10	10	0	0	40	40	0	0
Test Tree Page features	45.276 s	15	15	0	0	101	101	0	0
Validate Graph	5.248 s	4	3	1	0	19	18	1	0

#	Feature Name	Scenario Name
1	*Validate Graph*	*User navigate from Graph Representations to text editor with invalid code*

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@tag1	11	11	0	0	2	2	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	3	1	0	1	0	1	0
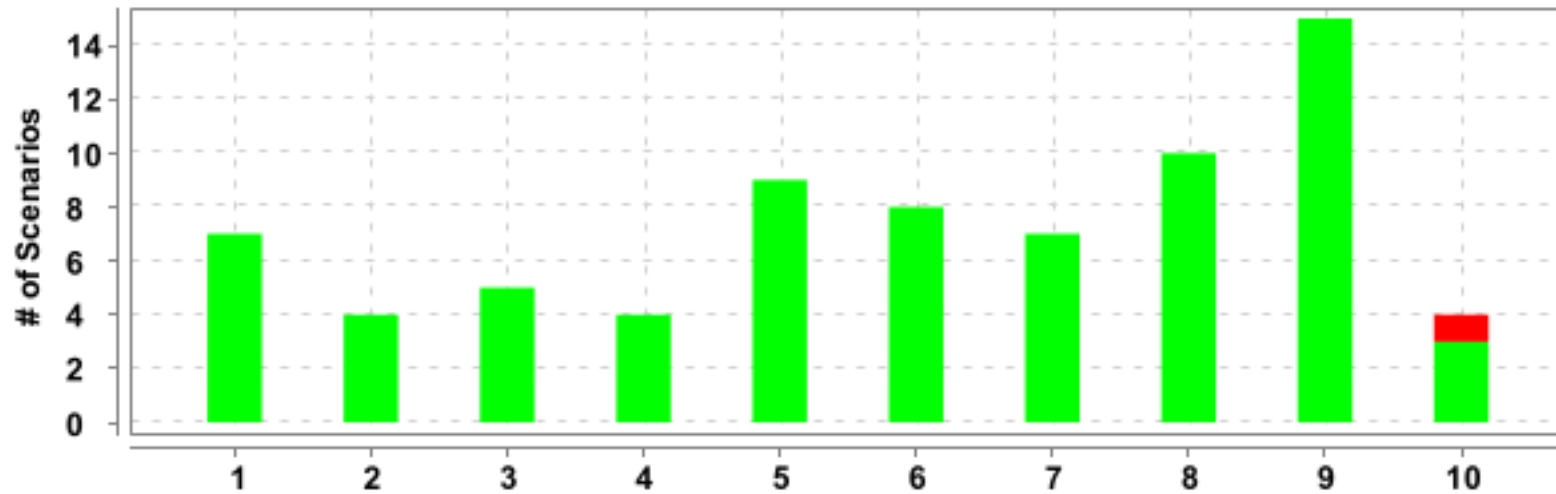
#	Feature Name	T	P	F	S	Duration
1	Homepage launch	7	7	0	0	10.129 s
2	User registration	4	4	0	0	7.268 s
3	User Login	5	5	0	0	13.168 s
4	DataStructure page	4	4	0	0	5.327 s
5	To validate Array	9	9	0	0	28.921 s
6	Validate Linkedlist	8	8	0	0	7.915 s
7	Test the functionalites on Stack data structure page	7	7	0	0	14.083 s
8	Test the functionalites on Queue Data structure page	10	10	0	0	18.685 s
9	Test Tree Page features	15	15	0	0	45.276 s
10	Validate Graph	4	3	1	0	5.248 s
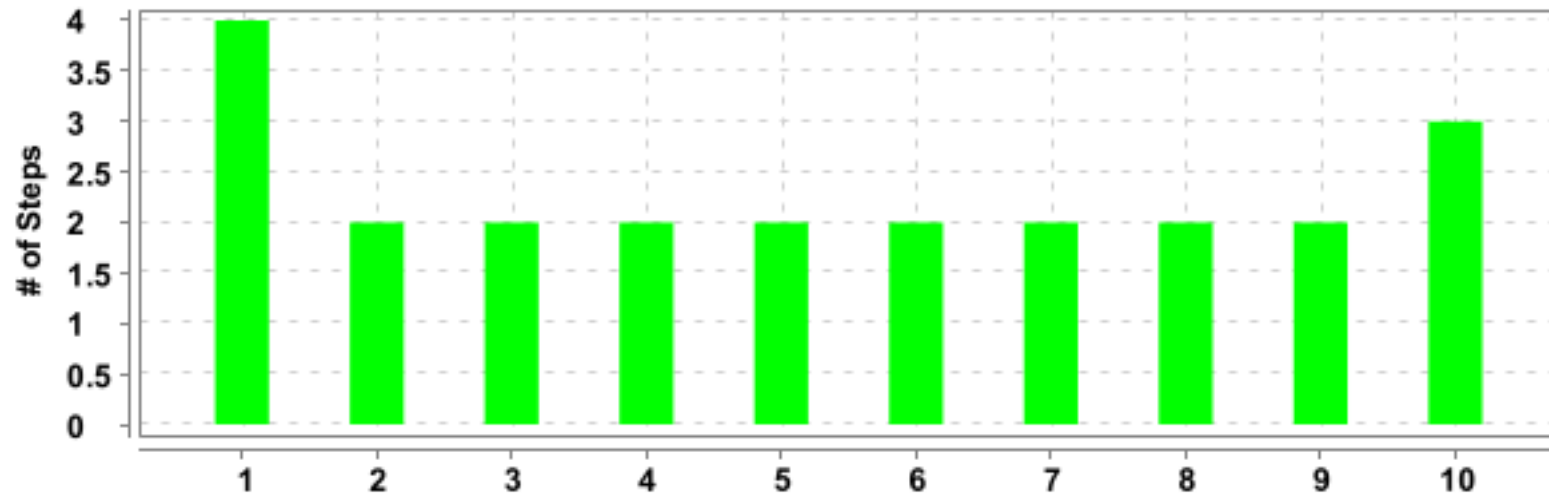
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Homepage launch	User is able to launch the page successfully	4	4	0	0	6.655 s
2		User gets error when click on Linked List section without sign-in	2	2	0	0	0.709 s
3		User gets error when click on Stack section without sign-in	2	2	0	0	0.552 s
4		User gets error when click on Queue section without sign-in	2	2	0	0	0.577 s
5		User gets error when click on Tree section without sign-in	2	2	0	0	0.578 s
6		User gets error when click on Graph section without sign-in	2	2	0	0	0.567 s
7		User is able to navigate to Register page	2	2	0	0	0.198 s
8	User registration	Click Register button with empty fields	2	2	0	0	2.260 s
9		Check Login functionality on the register page	2	2	0	0	2.334 s
10		Register successfully with valid data	3	3	0	0	2.341 s
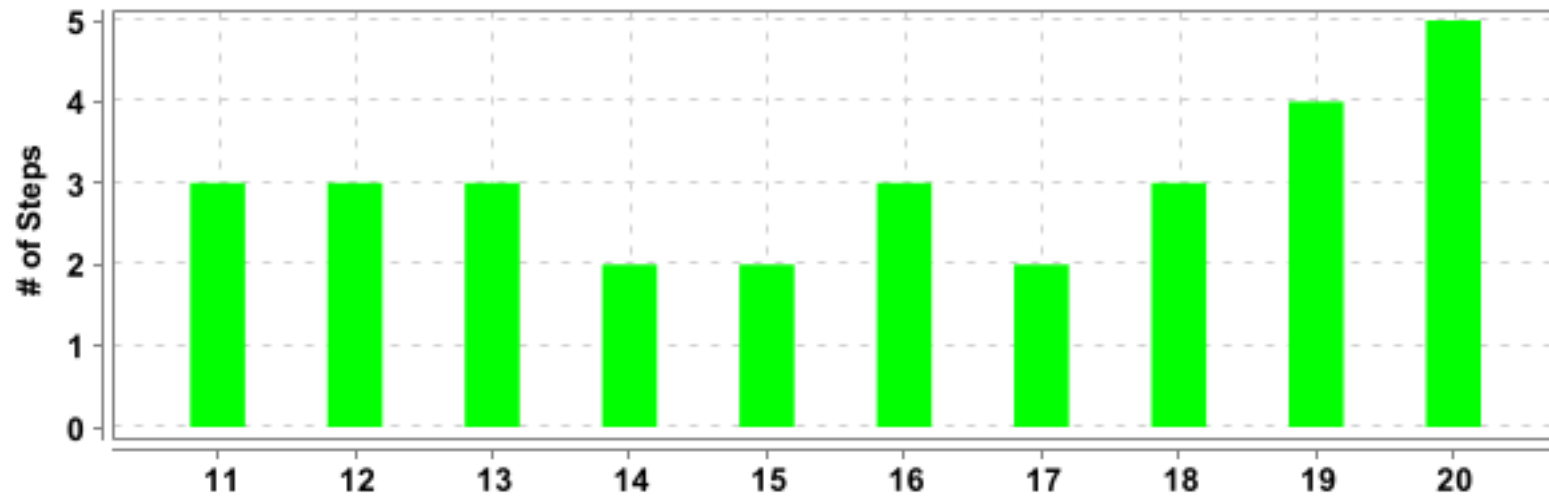
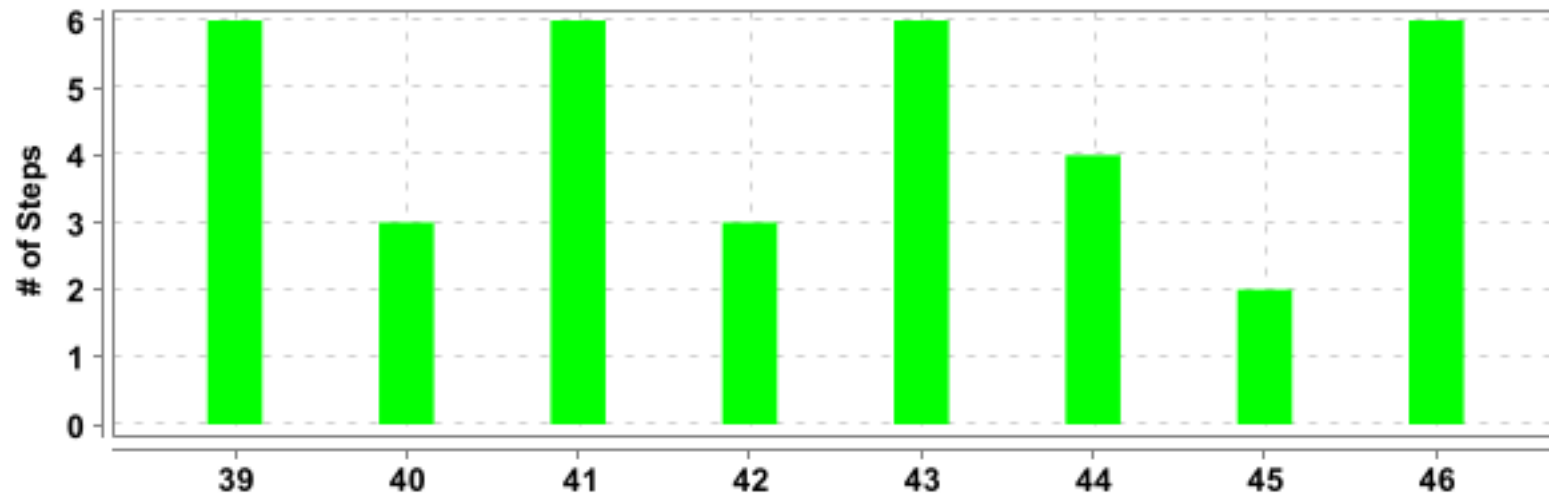| #	Feature Name	Scenario Name	T	P	F	S	Duration
11	User registration	check sign out	3	3	0	0	0.285 s
12	User Login	Sign in with invalid credentials	3	3	0	0	1.242 s
13		Sign in with invalid credentials	3	3	0	0	1.234 s
14		Check Invalid login with data table	2	2	0	0	4.980 s
15		Check Invalid login with excelsheet data	2	2	0	0	4.324 s
16		Sign In with valid credentials	3	3	0	0	1.338 s
17	DataStructure page	Check the get started functionlity on DataStructure section	2	2	0	0	0.215 s
18		The user is able to navigate to Time Complexity page	3	3	0	0	0.162 s
19		The user is able run code in tryEditor with invalid data	4	4	0	0	3.220 s
20		The user is able run code in tryEditor for Time Complexity page	5	5	0	0	1.701 s
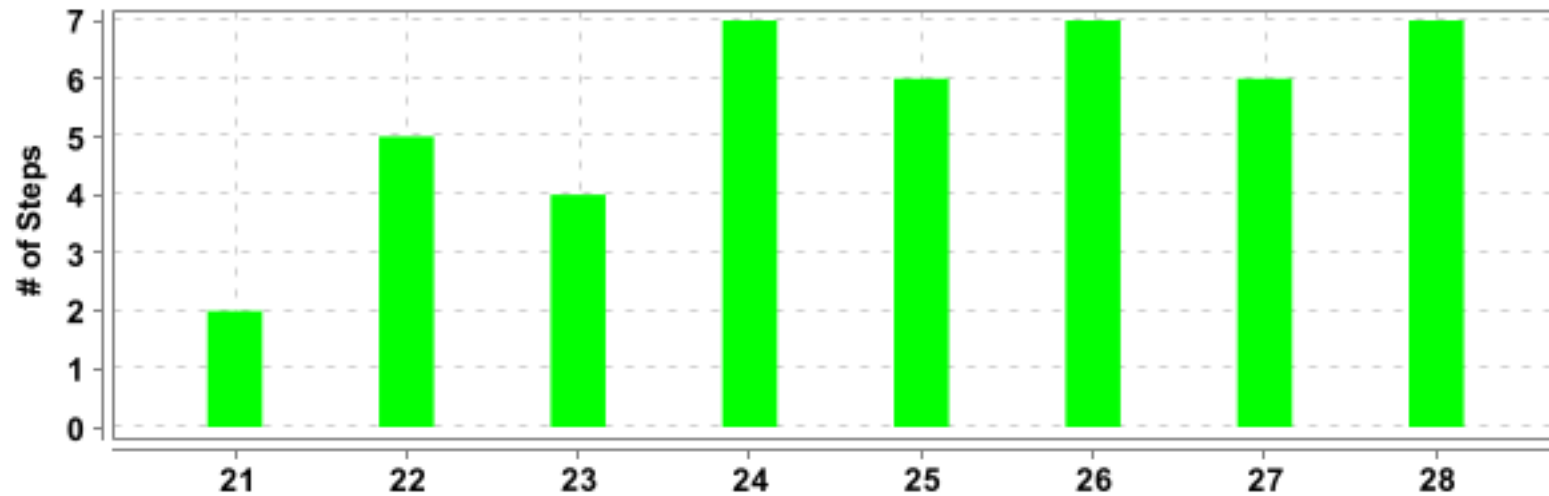
#	Feature Name	Scenario Name	T	P	F	S	Duration
21	To validate Array	User is navigated to Arrays page from home page	2	2	0	0	0.500 s
22		User is navigated from arrays in python page to run on text editor with invalid python code	5	5	0	0	4.011 s
23		User is navigated from arrays in python page to run on text editor	4	4	0	0	2.653 s
24		User is navigated from arrays using list page to run on text editor	7	7	0	0	4.335 s
25		User is navigated from arrays using list page to run on text editor	6	6	0	0	2.799 s
26		User is navigated from Basic Operations in Lists page to run on text editor	7	7	0	0	4.294 s
27		User is navigated from Basic Operations in Lists page to run on text editor	6	6	0	0	2.786 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	*4.275 s*
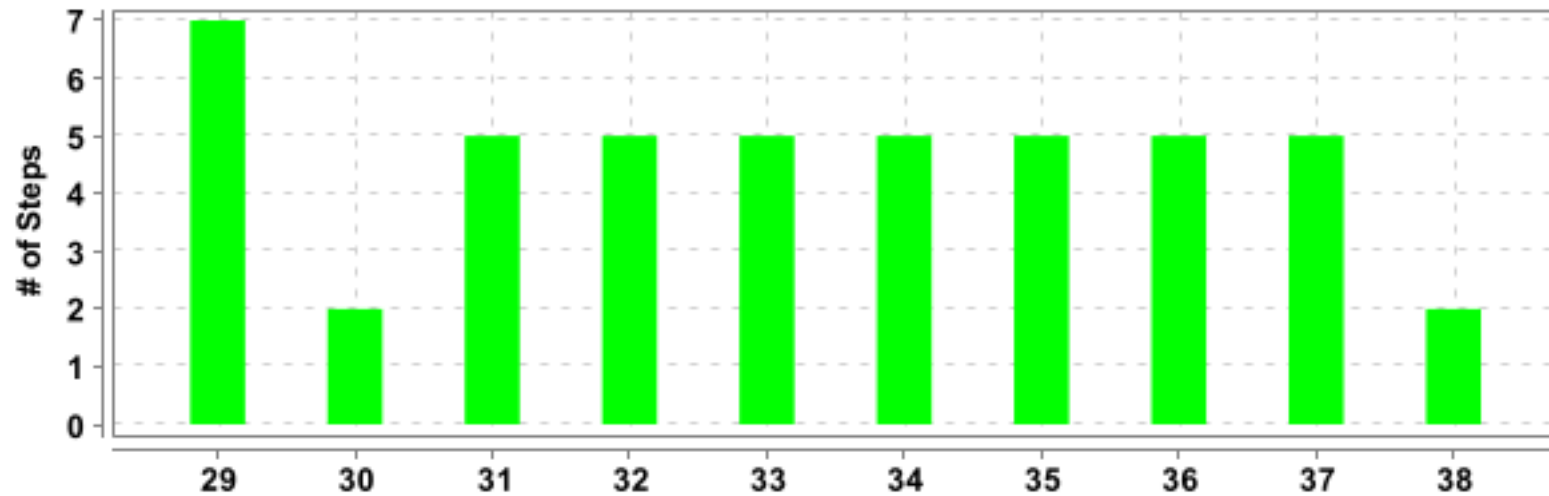
#	Feature Name	Scenario Name	T	P	F	S	Duration
29	To validate Array	User is navigated from Applications of Array page to run on text editor	7	7	0	0	3.149 s
30	Validate Linkedlist	User navigates from home page to linkedlist page	2	2	0	0	0.162 s
31		User navigates from linked list page to text editor page	5	5	0	0	0.743 s
32		User navigates from Create linked list to text editor page	5	5	0	0	0.782 s
33		User navigate from Types of linked List to text editor page	5	5	0	0	0.803 s
34		User navigate from Implement Linked List in python to text editor	5	5	0	0	0.753 s
35		User navigate from Traversal to text editor	5	5	0	0	0.757 s
36		User navigate from Insertion to text editor	5	5	0	0	0.816 s
37		User navigate from Deletion to text editor page	5	5	0	0	2.981 s

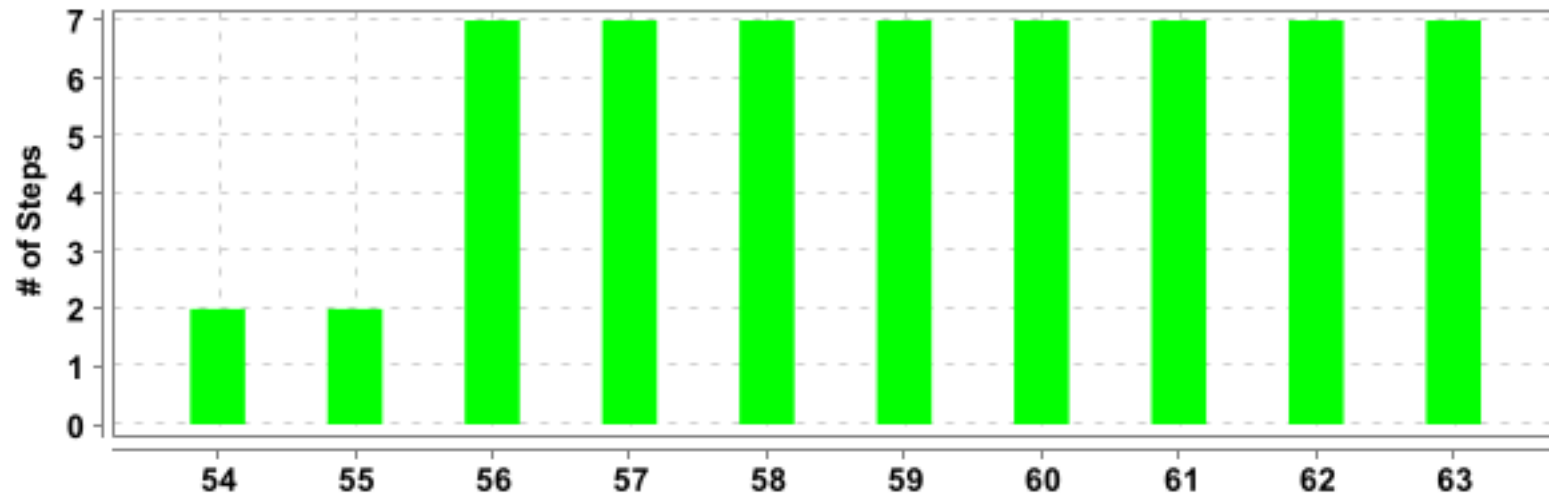| #	Feature Name	Scenario Name	T	P	F	S	Duration
38	Test the functionalites on Stack data structure page	Validate user is navigated to the Stack Data Structure page	2	2	0	0	0.154 s

#	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	3.087 s
40		Validate the functionality of Operations in Stack page for valid data	3	3	0	0	1.472 s
41		Validate the functionality of Implementation page for invalid data	6	6	0	0	3.221 s
42		Validate the functionality of Implementation page for valid data	3	3	0	0	1.445 s
43		Validate the functionality of Applications page for invalid data	6	6	0	0	3.082 s
44		Validate the functionality of Applications page for valid data	4	4	0	0	1.562 s
45	Test the functionalites on Queue Data structure page	Validate user is navigated to the Queue Data Structure page	2	2	0	0	0.153 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
46		Validate the functionality of Implementation of Queue in Python page for invalid data	6	6	0	0	3.091 s
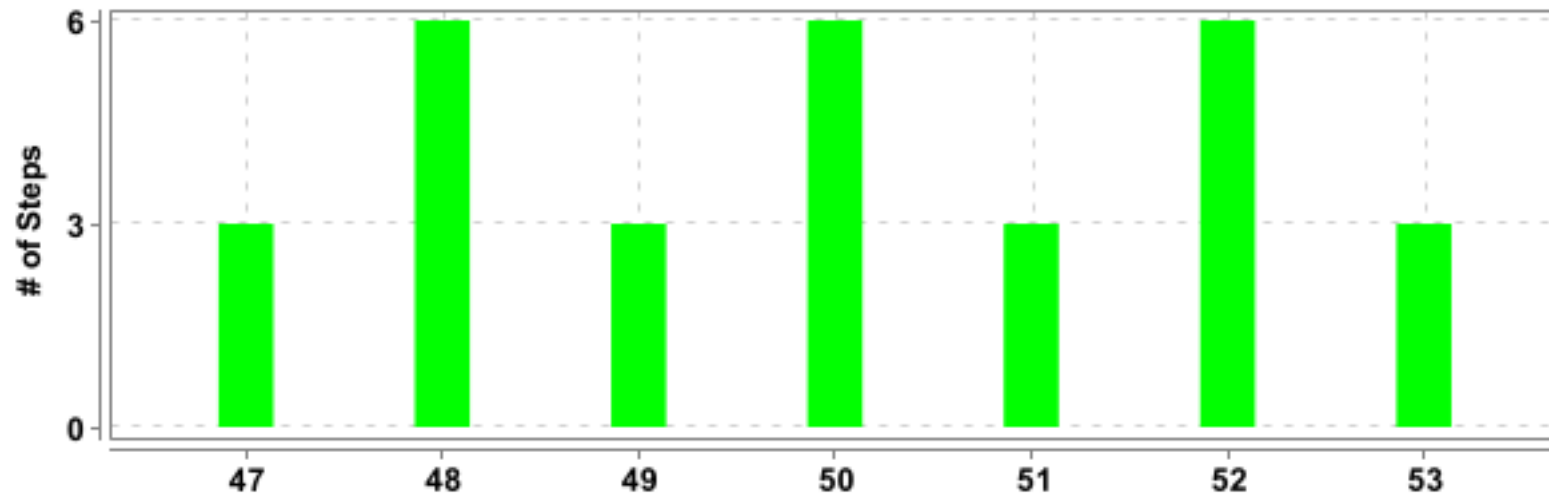
#	Feature Name	Scenario Name	T	P	F	S	Duration
47	Test the functionalites on Queue Data structure page	Validate the functionality of Implementation of Queue in Python page for valid data	3	3	0	0	1.464 s
48		Validate the functionality of Implementation using collections. deque page for invalid data	6	6	0	0	3.069 s
49		Validate the functionality of Implementation using collections. deque page for valid data	3	3	0	0	1.471 s
50		Validate the functionality of Implementation using array page for invalid data	6	6	0	0	3.076 s
51		Validate the functionality of Implementation using array page for valid data	3	3	0	0	1.441 s
52		Validate the functionality of Queue Operations page for invalid data	6	6	0	0	3.087 s
53		Validate the functionality of Queue Operations page for valid data	3	3	0	0	1.477 s
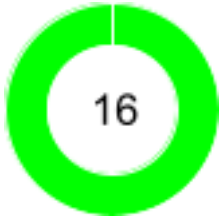
#	Feature Name	Scenario Name	T	P	F	S	Duration
54	Test the functionalites on Queue Data structure page	Validate user is able to navigate to home page using logo click	2	2	0	0	0.266 s
55	Test Tree Page features	User is able to launch the Tree HomePage successfully when logged in	2	2	0	0	0.532 s
56		User is able to navigate to Overview of Trees Page	7	7	0	0	3.272 s
57		User is able to navigate to Terminologies Page	7	7	0	0	3.127 s
58		User is able to navigate to Types of Trees Page	7	7	0	0	3.164 s
59		User is able to navigate to Tree Traversals Page	7	7	0	0	3.130 s
60		User is able to navigate to Traversals-Illustration Page	7	7	0	0	3.130 s
61		User is able to navigate to Binary Trees Page	7	7	0	0	3.072 s
62		User is able to navigate to Types of Binary Trees Page	7	7	0	0	3.168 s
63		User is able to navigate to Implementation in Python Page	7	7	0	0	3.070 s
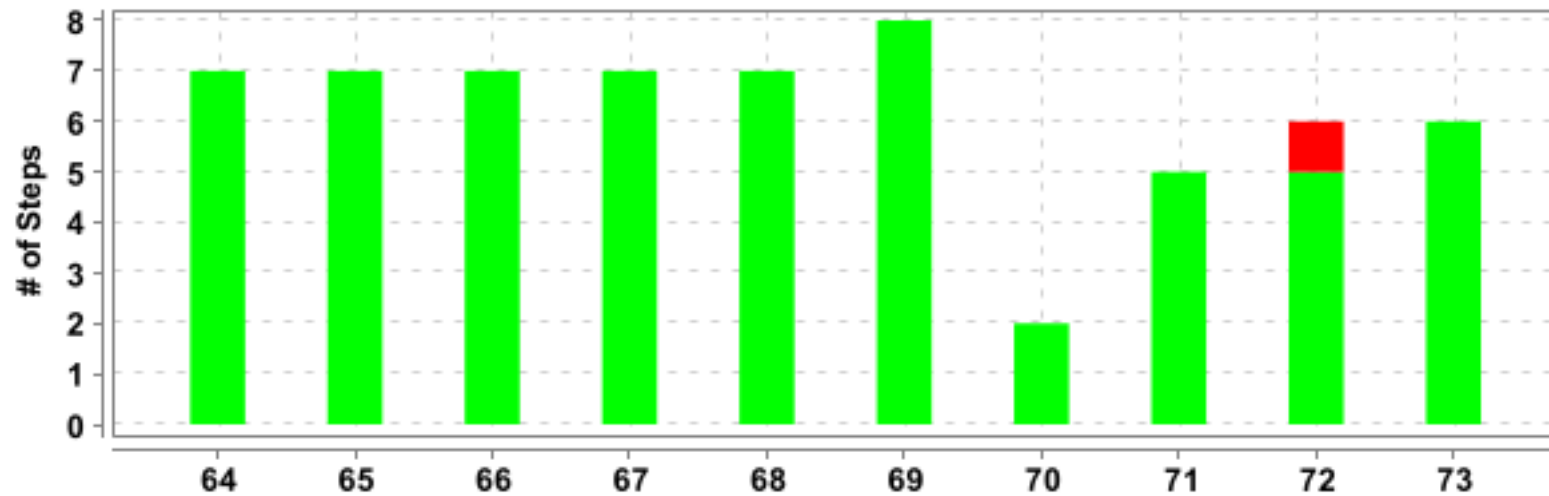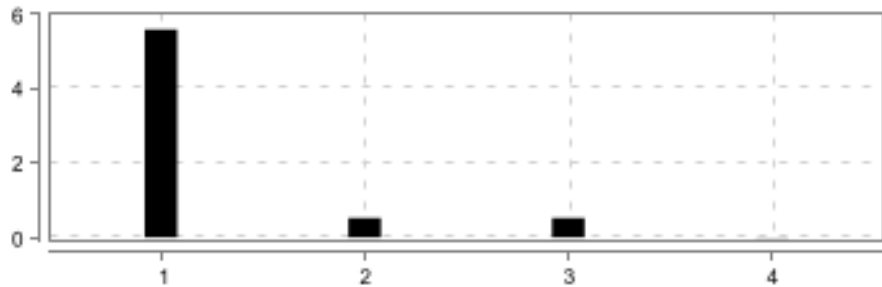
#	Feature Name	Scenario Name	T	P	F	S	Duration
64	Test Tree Page features	User is able to navigate to Binary Tree Traversals Page	7	7	0	0	3.135 s
65		User is able to navigate to Implementation of Binary Trees Page	7	7	0	0	3.097 s
66		User is able to navigate to Applications of Binary trees Page	7	7	0	0	3.108 s
67		User is able to navigate to Binary Search TreesPage	7	7	0	0	3.399 s
68		User is able to navigate to Implementation Of BST Page	7	7	0	0	3.168 s
69		User is able to run invalid code in tryEditor with error message	8	8	0	0	3.553 s
70	Validate Graph	User navigate to Graph page from home page	2	2	0	0	0.132 s
71		User navigate from Graph page to text editor	5	5	0	0	0.711 s
72		User navigate from Graph Representations to text editor with invalid code	6	5	1	0	1.914 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
73		User navigate from Graph Representations to text editor	6	6	0	0	2.448 s

Homepage launch
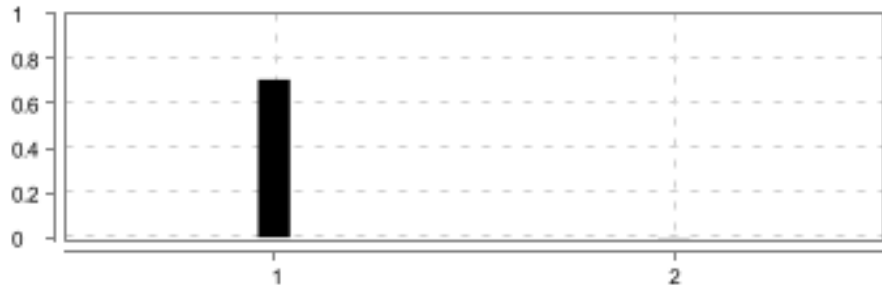
PASSED	DURATION - 10.129 s		Scenarios Total - 7 Pass - 7 Fail - 0 Skip - 0	7	Steps Total - 16 Pass - 16 Fail - 0 Skip - 0	16
/ 6:01:39.328 PM // 6:01:49.457 PM /						

User is able to launch the page successfully

PASSED	DURATION - 6.655 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	4
/ 6:01:39.331 PM // 6:01:45.986 PM /				
Homepage launch				
@tag1				
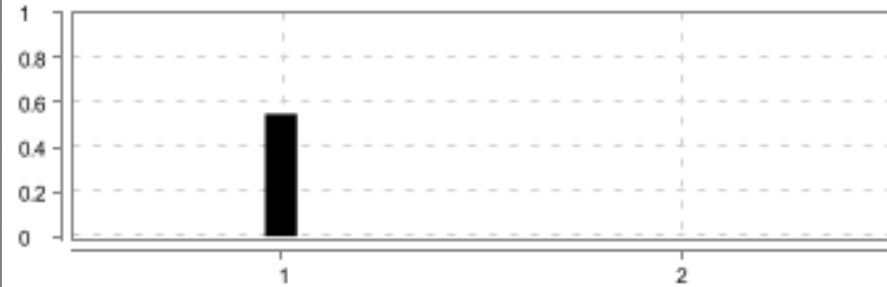
#	Step / Hook Details	Status	Duration
1	Given User launch the dsAlgo website	PASSED	5.590 s
2	When User clicks Get Started button on launch page	PASSED	0.520 s
3	And User clicks Get Started on Array section	PASSED	0.515 s
4	Then Error message is displayed	PASSED	0.013 s

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

PASSED	DURATION - 0.709 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	2
/ 6:01:46.109 PM // 6:01:46.818 PM /				
Homepage launch				
@tag1				
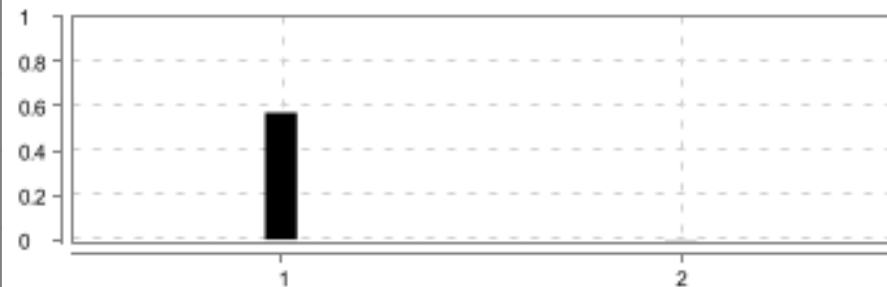
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Linked List section	PASSED	0.706 s
2	Then Error message is displayed	PASSED	0.001 s

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

PASSED	DURATION - 0.552 s		Steps
			Total - 2
/ 6:01:46.864 PM // 6:01:47.416 PM /			Pass - 2
			Fail - 0
Homepage launch			Skip - 0
@tag1			
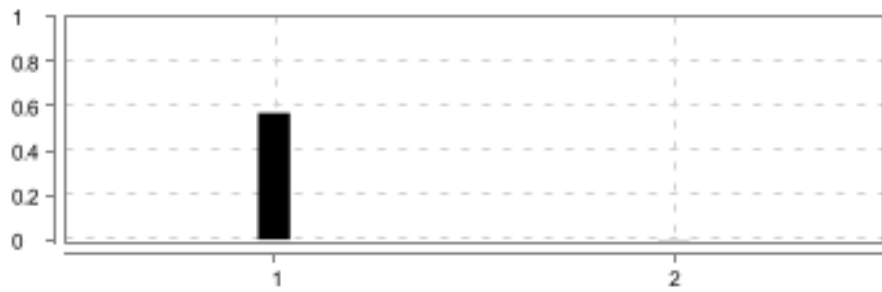
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Stack section	PASSED	0.548 s
2	Then Error message is displayed	PASSED	0.000 s

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

PASSED	DURATION - 0.577 s		Steps
			Total - 2
/ 6:01:47.459 PM // 6:01:48.036 PM /			Pass - 2
			Fail - 0
Homepage launch			Skip - 0
@tag1			
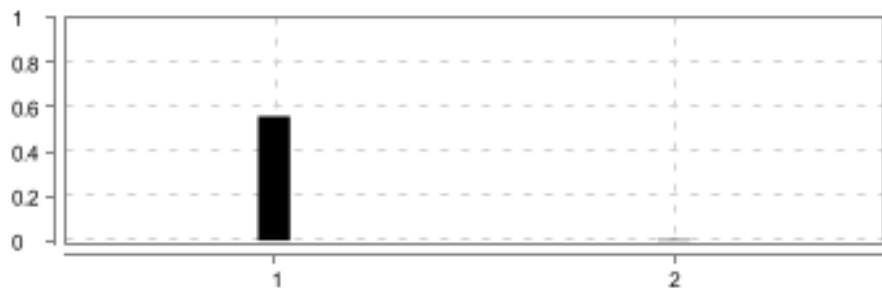
#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Queue section	PASSED	0.571 s
2	Then Error message is displayed	PASSED	0.001 s

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

PASSED	DURATION - 0.578 s
/ 6:01:48.061 PM // 6:01:48.639 PM /	
Homepage launch	
@tag1	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Tree section	PASSED	0.569 s
2	Then Error message is displayed	PASSED	0.001 s

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

PASSED	DURATION - 0.567 s
/ 6:01:48.672 PM // 6:01:49.239 PM /	
Homepage launch	
@tag1	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Graph section	PASSED	0.559 s
2	Then Error message is displayed	PASSED	0.004 s

User is able to navigate to Register page
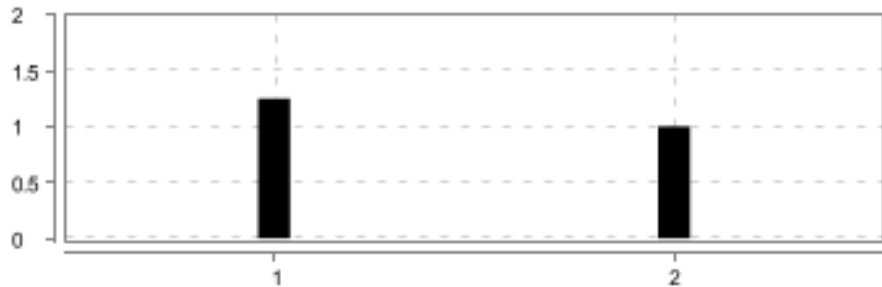
PASSED	DURATION - 0.198 s
/ 6:01:49.259 PM // 6:01:49.457 PM /	
Homepage launch	
@tag1	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

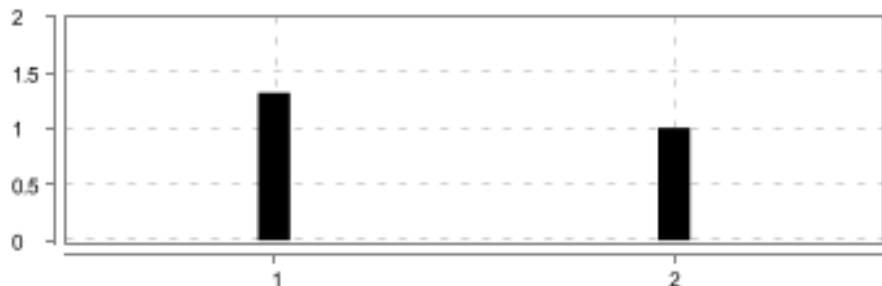| #	Step / Hook Details	Status	Duration
1	Given User clicks on the Register link	PASSED	0.194 s
2	Then Registration page is displayed	PASSED	0.001 s

User registration

PASSED	DURATION - 7.268 s	Scenarios	Steps
/ 6:01:49.495 PM // 6:01:56.763 PM /		Total - 4 Pass - 4 Fail - 0 Skip - 0	Total - 10 Pass - 10 Fail - 0 Skip - 0

Click Register button with empty fields

PASSED	DURATION - 2.260 s		Steps
/ 6:01:49.495 PM // 6:01:51.755 PM /			Total - 2
User registration			Pass - 2 Fail - 0 Skip - 0
@tag1			
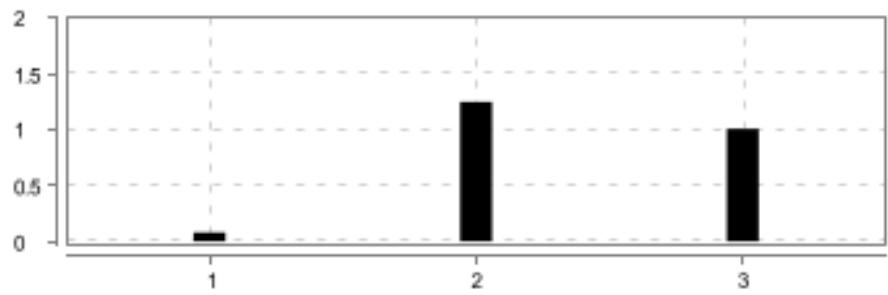
#	Step / Hook Details	Status	Duration
1	Given User clicks on Register button	PASSED	1.252 s
2	Then Error message for empty field is displayed	PASSED	1.004 s

Check Login functionality on the register page

PASSED	DURATION - 2.334 s		Steps
/ 6:01:51.769 PM // 6:01:54.103 PM /			Total - 2
User registration			Pass - 2 Fail - 0 Skip - 0
@tag1			
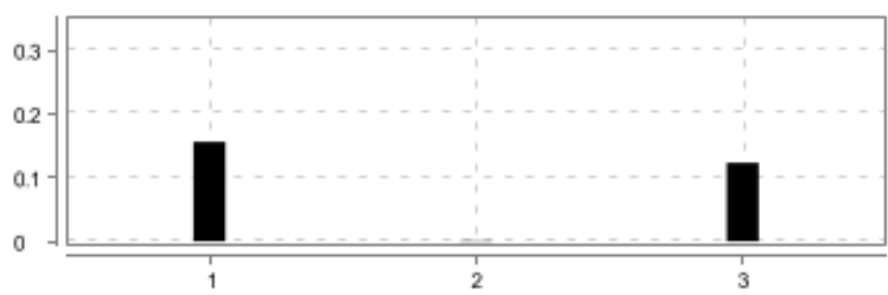
#	Step / Hook Details	Status	Duration
1	Given User clicks on the login link	PASSED	1.323 s
2	Then login page should be displayed	PASSED	1.008 s

Register successfully with valid data

PASSED	DURATION - 2.341 s		Steps
/ 6:01:54.125 PM // 6:01:56.466 PM /			Total - 3
			Pass - 3
User registration			Fail - 0
			Skip - 0
@tag1			
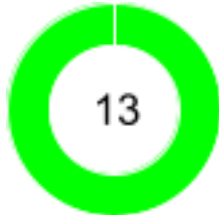
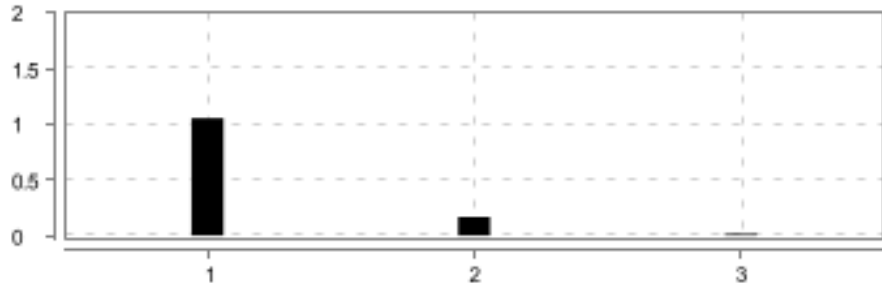| #	Step / Hook Details	Status	Duration
1	Given User enters "numpi530" and "numpyninja1234" and "numpyninja1234"	PASSED	0.079 s
2	When User clicks on Register button	PASSED	1.248 s
3	Then user is able to register sucessfully	PASSED	1.010 s

check sign out

PASSED	DURATION - 0.285 s		Steps
/ 6:01:56.478 PM // 6:01:56.763 PM /			Total - 3
			Pass - 3
User registration			Fail - 0
			Skip - 0
@tag1			

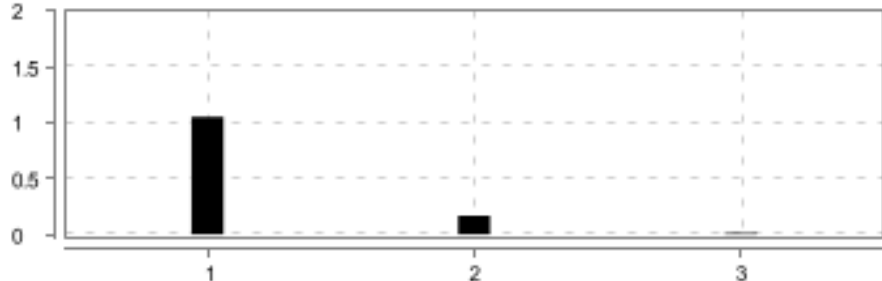| #	Step / Hook Details	Status	Duration
1	Given User click on Sign out link	PASSED	0.156 s
2	Then Sign out done successfully	PASSED	0.001 s
3	And Click on Signin link	PASSED	0.123 s

User Login

PASSED	DURATION - 13.168 s	Scenarios Total - 5 Pass - 5 Fail - 0 Skip - 0	5	Steps Total - 13 Pass - 13 Fail - 0 Skip - 0	13
/ 6:01:56.795 PM // 6:02:09.963 PM /					

Sign in with invalid credentials

PASSED	DURATION - 1.242 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 6:01:56.796 PM // 6:01:58.038 PM /				
User Login				
@Login				

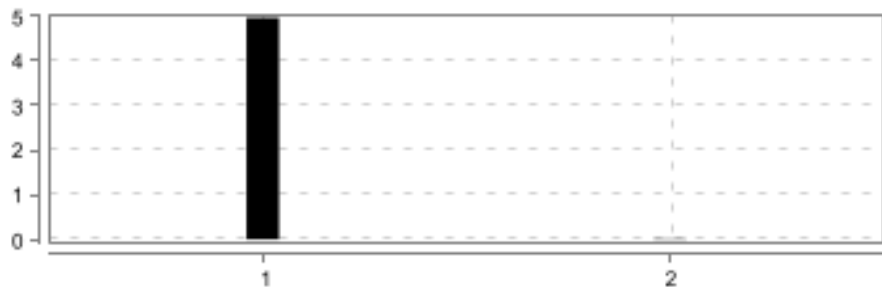| #	Step / Hook Details	Status	Duration
1	Given User enter "Numpy" and "password1"	PASSED	1.056 s
2	And User click on login button	PASSED	0.168 s
3	Then Invalid credentials message is displayed	PASSED	0.016 s

Sign in with invalid credentials

PASSED	DURATION - 1.234 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 6:01:58.050 PM // 6:01:59.284 PM /				
User Login				
@Login				

#	Step / Hook Details	Status	Duration
1	Given User enter "Numpy12" and "password2"	PASSED	1.053 s
2	And User click on login button	PASSED	0.166 s
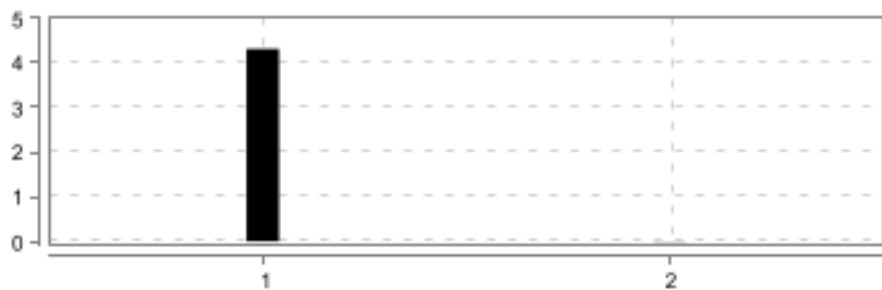
#	Step / Hook Details	Status	Duration
3	Then Invalid credentials message is displayed	PASSED	0.013 s

Check Invalid login with data table

PASSED	DURATION - 4.980 s		Steps	
/ 6:01:59.298 PM // 6:02:04.278 PM /			Total - 2	
			Pass - 2	
User Login			Fail - 0	
			Skip - 0	
@Login				2
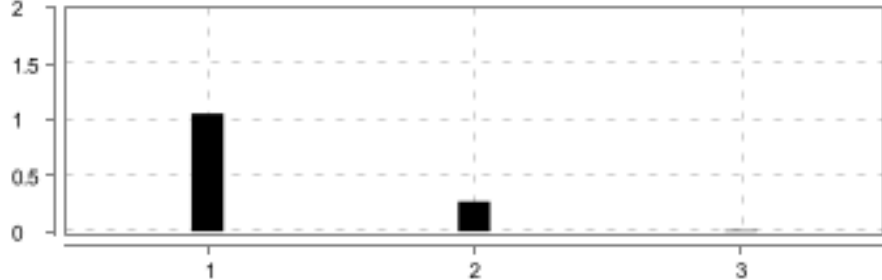
#	Step / Hook Details	Status	Duration
1	Given User enter the below details username11 password11 username22 password22 username33 password33 username44 password44	PASSED	4.961 s
2	Then Invalid credentials message is displayed	PASSED	0.018 s

Check Invalid login with excelsheet data

PASSED	DURATION - 4.324 s		Steps	
/ 6:02:04.287 PM // 6:02:08.611 PM /			Total - 2	
			Pass - 2	
User Login			Fail - 0	
			Skip - 0	
@Login				2

#	Step / Hook Details	Status	Duration
1	Given User enter the username and password from excel sheet	PASSED	4.312 s
2	Then Invalid credentials message is displayed	PASSED	0.010 s

Sign In with valid credentials

PASSED	DURATION - 1.338 s
/ 6:02:08.625 PM // 6:02:09.963 PM /	
User Login	
@Login	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given User enter "numpi09" and "numpyninja123"	PASSED	1.056 s
2	And User click on login button	PASSED	0.267 s
3	Then Success message "you are logged in" is displayed	PASSED	0.010 s

DataStructure page
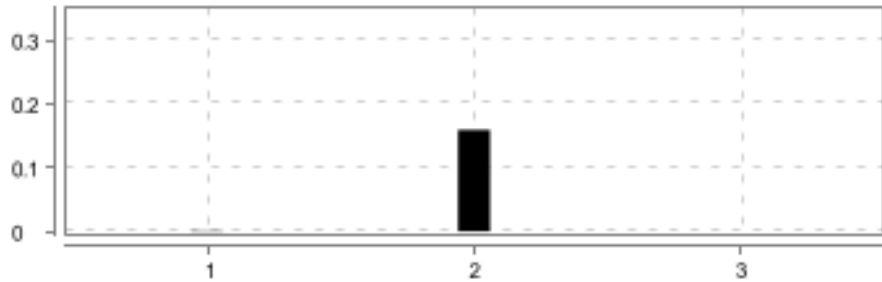
PASSED	DURATION - 5.327 s
/ 6:02:09.986 PM // 6:02:15.313 PM /	

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

4

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

14

Check the get started functionlity on DataStructure section

PASSED	DURATION - 0.215 s
/ 6:02:09.987 PM // 6:02:10.202 PM /	
DataStructure page	
@tag	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
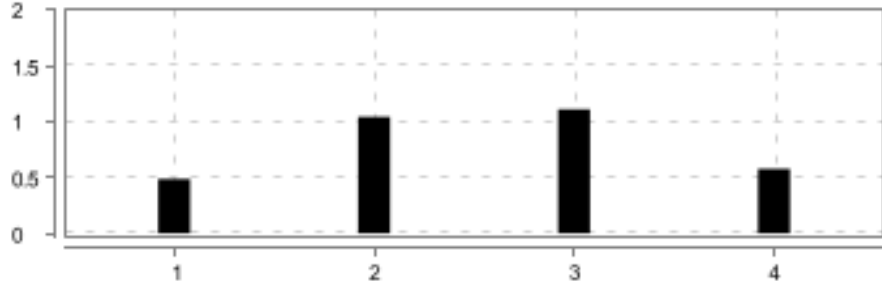
#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button	PASSED	0.186 s
2	Then DataStructure Page is displayed successfully	PASSED	0.027 s

The user is able to navigate to Time Complexity page

PASSED	DURATION - 0.162 s		Steps
/ 6:02:10.210 PM // 6:02:10.372 PM /			Total - 3
			Pass - 3
DataStructure page			Fail - 0
			Skip - 0
@tag			
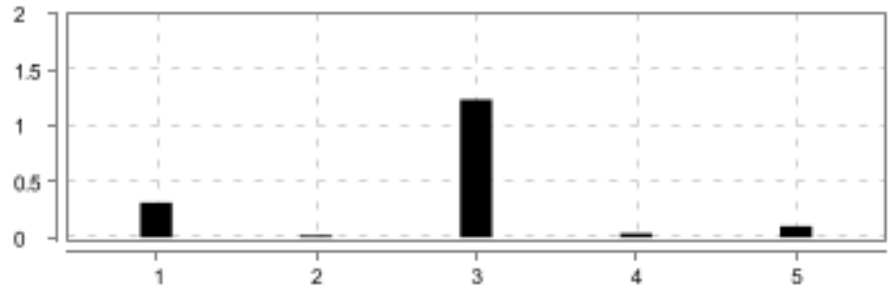
#	Step / Hook Details	Status	Duration
1	Given User is on the Data Structures Introduction after logged in	PASSED	0.001 s
2	When User clicks on the Time complexity link	PASSED	0.159 s
3	Then User should be redirected to Time complexity page	PASSED	0.000 s

The user is able run code in tryEditor with invalid data

PASSED	DURATION - 3.220 s		Steps
/ 6:02:10.378 PM // 6:02:13.598 PM /			Total - 4
			Pass - 4
DataStructure page			Fail - 0
			Skip - 0
@tag			

#	Step / Hook Details	Status	Duration
1	Given The user now clicks on try here button	PASSED	0.488 s
2	When The user enter invalid python code in tryEditor	PASSED	1.043 s
3	And The user clicks on run button	PASSED	1.110 s
4	Then The user should handle alert presented with Run result	PASSED	0.577 s

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

PASSED	DURATION - 1.701 s
/ 6:02:13.612 PM // 6:02:15.313 PM /	
DataStructure page	
@tag	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

5

#	Step / Hook Details	Status	Duration
1	Given The user now clicks on try here button	PASSED	0.310 s
2	When The user enter valid python code in tryEditor	PASSED	0.018 s
3	And The user clicks on run button	PASSED	1.236 s
4	Then The user should be presented with Run result	PASSED	0.035 s
5	And User navigates to home page	PASSED	0.099 s

To validate Array
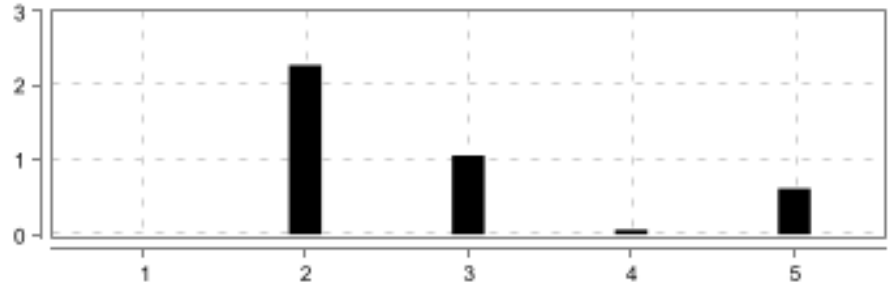
PASSED	DURATION - 28.921 s
/ 6:02:15.322 PM // 6:02:44.243 PM /	

Scenarios
Total - 9
Pass - 9
Fail - 0
Skip - 0

9

Steps
Total - 51
Pass - 51
Fail - 0
Skip - 0

51

User is navigated to Arrays page from home page

PASSED	DURATION - 0.500 s
/ 6:02:15.322 PM // 6:02:15.822 PM /	
To validate Array	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
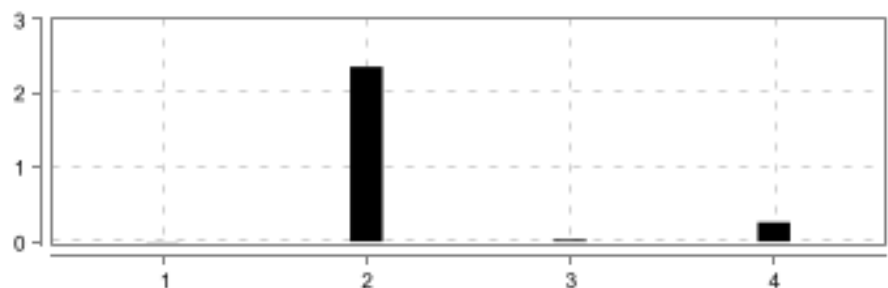
#	Step / Hook Details	Status	Duration
1	Given User is on homepage and clicks on array getstated button	PASSED	0.147 s
2	Then User clicks on arrays in python link	PASSED	0.351 s

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

PASSED	DURATION - 4.011 s		
/ 6:02:15.832 PM // 6:02:19.843 PM /			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0
To validate Array			

#	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	2.274 s
3	Then User is navigated to text editor page enters invalid input code	PASSED	1.059 s
4	Then User clicks on run button	PASSED	0.060 s
5	Then User should handle the alert on the page after clicking on run button	PASSED	0.616 s

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

PASSED	DURATION - 2.653 s		
/ 6:02:19.851 PM // 6:02:22.504 PM /			Steps Total - 4 Pass - 4 Fail - 0 Skip - 0
To validate Array			

#	Step / Hook Details	Status	Duration
1	Given User is on arrays in python page	PASSED	0.004 s
2	And User clicks on try here link	PASSED	2.359 s
3	Then User is navigated to text editor page	PASSED	0.025 s

#	Step / Hook Details	Status	Duration
4	Then User clicks on run button	PASSED	0.258 s

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

PASSED	DURATION - 4.335 s
/ 6:02:22.532 PM // 6:02:26.867 PM /	
To validate Array	

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

7

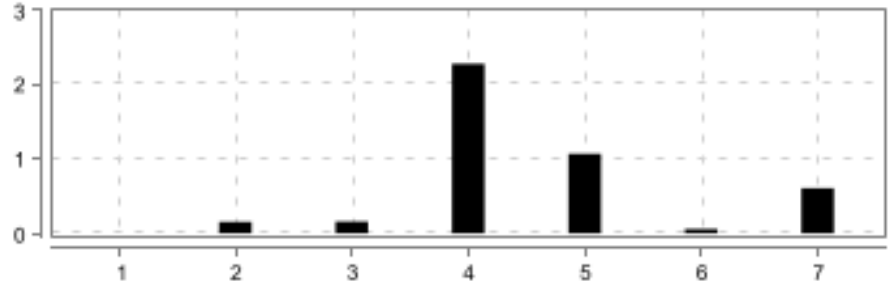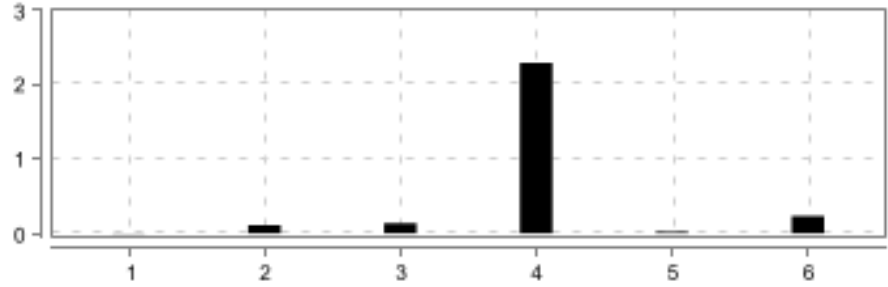| #	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays in python	PASSED	0.001 s
2	Then User should be navigated to arrays page	PASSED	0.155 s
3	And User clicks on Arrays using List link	PASSED	0.157 s
4	And User clicks on try here link	PASSED	2.280 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.070 s
6	Then User clicks on run button	PASSED	0.056 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.608 s

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

PASSED	DURATION - 2.799 s
/ 6:02:26.876 PM // 6:02:29.675 PM /	
To validate Array	

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of arrays in python	PASSED	0.003 s
2	Then User should be navigated to arrays page	PASSED	0.108 s

#	Step / Hook Details	Status	Duration
3	And User clicks on Arrays using List link	PASSED	0.138 s
4	And User clicks on try here link	PASSED	2.290 s
5	Then User is navigated to text editor page	PASSED	0.024 s
6	Then User clicks on run button	PASSED	0.234 s

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

PASSED	DURATION - 4.294 s
/ 6:02:29.686 PM // 6:02:33.980 PM /	
To validate Array	
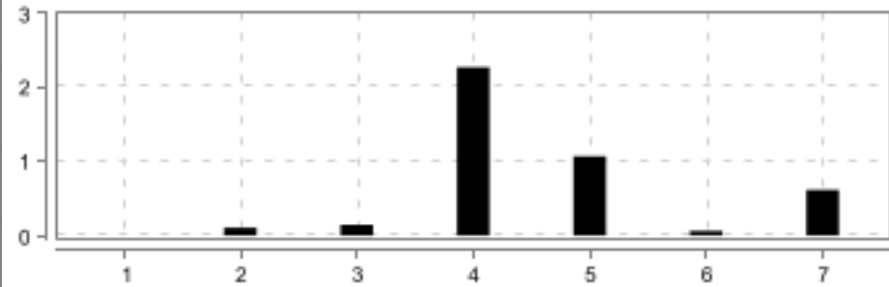
Steps
Total - 7
Pass - 7
Fail - 0
Skip - 0

7

#	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	0.098 s
3	Then User clicks on Basic Operations in lists page	PASSED	0.147 s
4	And User clicks on try here link	PASSED	2.291 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.068 s
6	Then User clicks on run button	PASSED	0.061 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.622 s

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

PASSED	DURATION - 2.786 s
/ 6:02:33.997 PM // 6:02:36.783 PM /	
To validate Array	

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	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	0.098 s
3	Then User clicks on Basic Operations in lists page	PASSED	0.129 s
4	And User clicks on try here link	PASSED	2.298 s
5	Then User is navigated to text editor page	PASSED	0.022 s
6	Then User clicks on run button	PASSED	0.234 s

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

PASSED	DURATION - 4.275 s		Steps
			Total - 7
/ 6:02:36.806 PM // 6:02:41.081 PM /			Pass - 7
			Fail - 0
To validate Array			Skip - 0

#	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	0.105 s
3	Then User clicks on Applications of Array page	PASSED	0.146 s
4	And User clicks on try here link	PASSED	2.271 s
5	Then User is navigated to text editor page enters invalid input code	PASSED	1.070 s
6	Then User clicks on run button	PASSED	0.061 s
7	Then User should handle the alert on the page after clicking on run button	PASSED	0.617 s

User is navigated from Applications of Array page to run on text editor
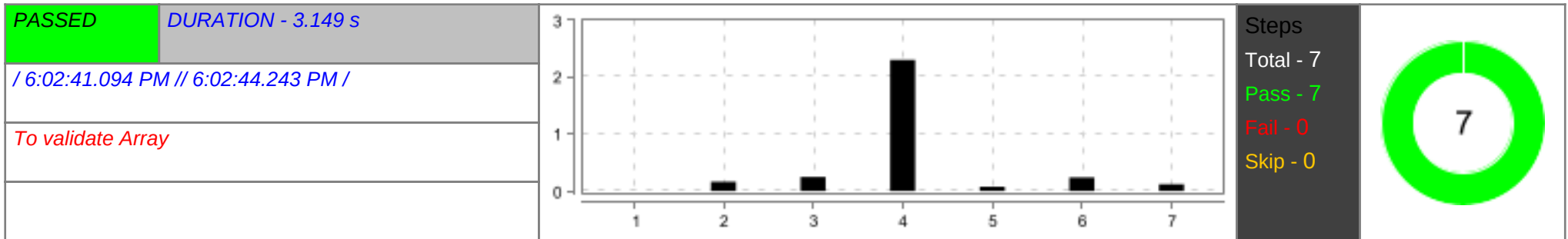
PASSED	DURATION - 3.149 s

/ 6:02:41.094 PM // 6:02:44.243 PM /

To validate Array

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

7

#	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	0.164 s
3	Then User clicks on Applications of Array page	PASSED	0.245 s
4	And User clicks on try here link	PASSED	2.302 s
5	Then User is navigated to text editor page	PASSED	0.077 s
6	Then User clicks on run button	PASSED	0.239 s
7	And User navigates to home page	PASSED	0.117 s

Validate Linkedlist
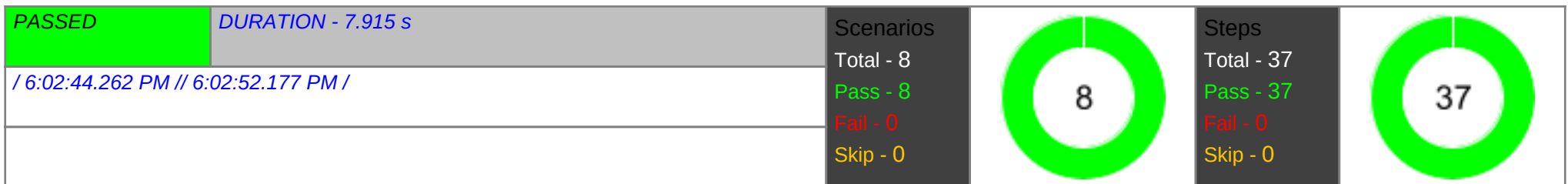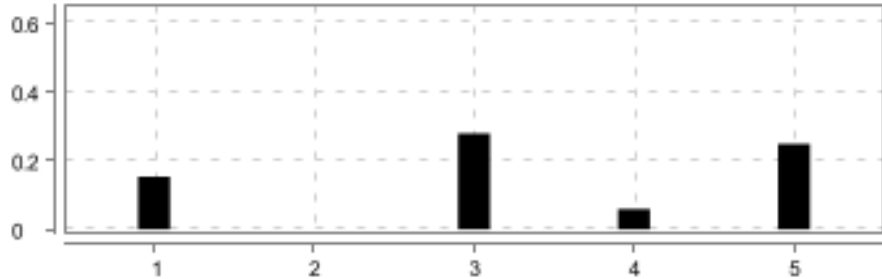
PASSED	DURATION - 7.915 s

/ 6:02:44.262 PM // 6:02:52.177 PM /

Scenarios
Total - 8
Pass - 8
Fail - 0
Skip - 0

8

Steps
Total - 37
Pass - 37
Fail - 0
Skip - 0

37

User navigates from home page to linkedlist page

PASSED	DURATION - 0.162 s

/ 6:02:44.262 PM // 6:02:44.424 PM /

Validate Linkedlist

@tag6

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
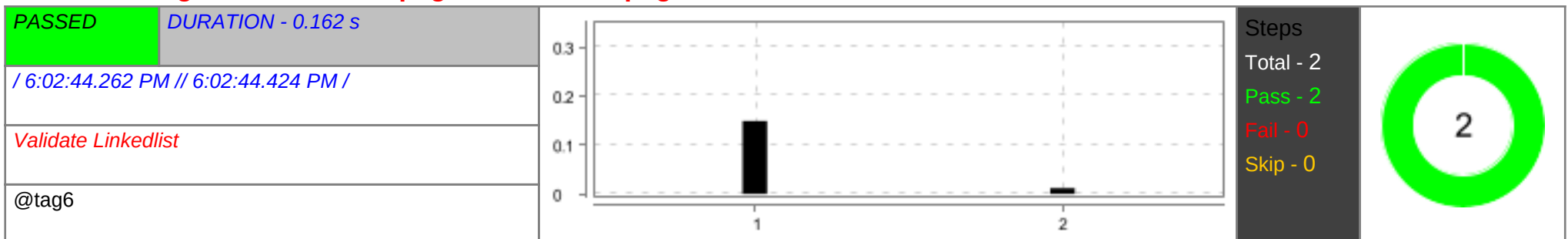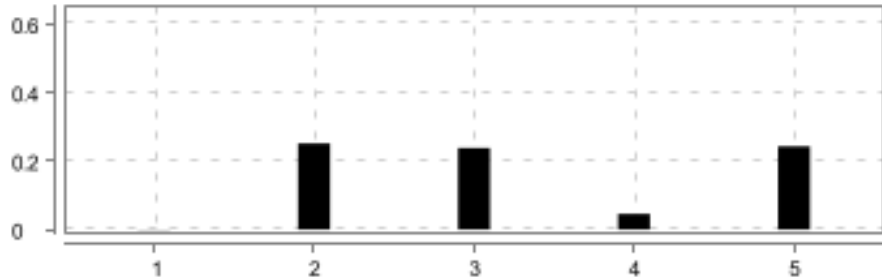
#	Step / Hook Details	Status	Duration
1	Given User Clicks on getstarted button of Linked List	PASSED	0.149 s
2	Then User navigates to linked list page	PASSED	0.012 s

User navigates from linked list page to text editor page

PASSED	DURATION - 0.743 s
/ 6:02:44.434 PM // 6:02:45.177 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Introduction link	PASSED	0.153 s
2	Then User navigates to introduction page	PASSED	0.000 s
3	And User clicks on Try here button	PASSED	0.279 s
4	Then User navigates to try editor page and enter python code	PASSED	0.059 s
5	And User click on Run button	PASSED	0.249 s
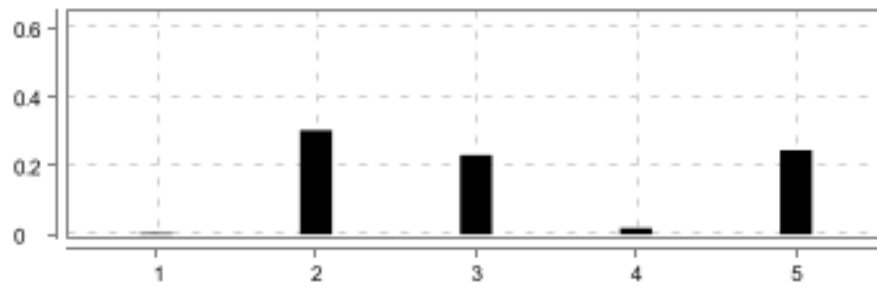
User navigates from Create linked list to text editor page

PASSED	DURATION - 0.782 s
/ 6:02:45.200 PM // 6:02:45.982 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on text editor page of introduction	PASSED	0.001 s
2	Then User should be navigated to Linked list page and click on Creating Linked List	PASSED	0.252 s
3	And User clicks on Try here button	PASSED	0.238 s

#	Step / Hook Details	Status	Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.046 s
5	And User click on Run button	PASSED	0.243 s

User navigate from Types of linked List to text editor page

PASSED	DURATION - 0.803 s
/ 6:02:46.000 PM // 6:02:46.803 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

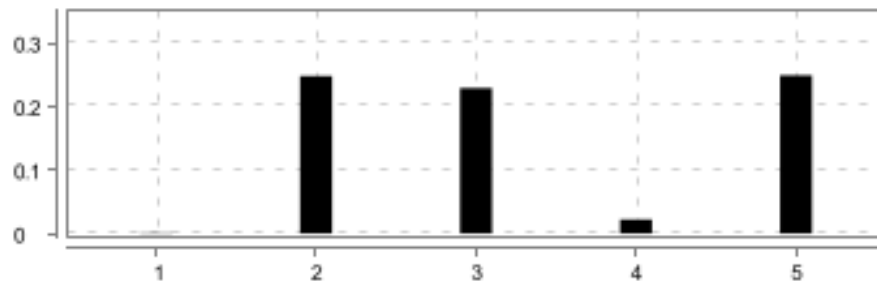| #	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Create Linked list	PASSED	0.004 s
2	Then User should be navigated to Linked List page and click on Types of Linked List	PASSED	0.303 s
3	And User clicks on Try here button	PASSED	0.231 s
4	Then User navigates to try editor page and enter python code	PASSED	0.018 s
5	And User click on Run button	PASSED	0.245 s
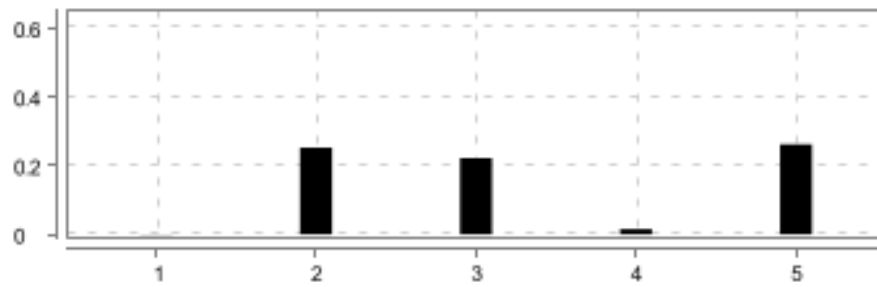
User navigate from Implement Linked List in python to text editor

PASSED	DURATION - 0.753 s
/ 6:02:46.813 PM // 6:02:47.566 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	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	0.248 s
3	And User clicks on Try here button	PASSED	0.229 s

#	Step / Hook Details	Status	Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.022 s
5	And User click on Run button	PASSED	0.249 s

User navigate from Traversal to text editor

PASSED	DURATION - 0.757 s
/ 6:02:47.598 PM // 6:02:48.355 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

5

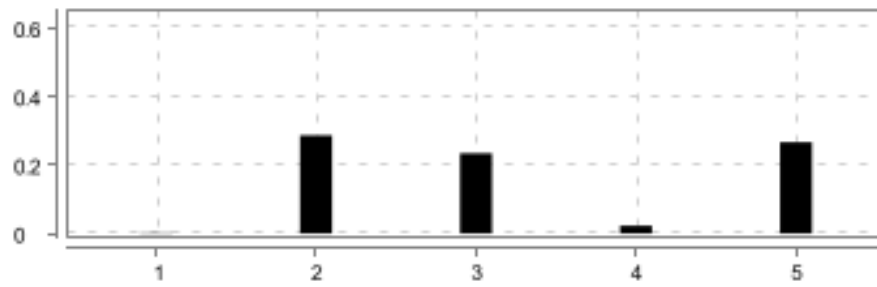| #	Step / Hook Details	Status	Duration
1	Given User is on text editor page of Implement Linked List	PASSED	0.001 s
2	Then User should be navigated to Traversal	PASSED	0.253 s
3	And User clicks on Try here button	PASSED	0.222 s
4	Then User navigates to try editor page and enter python code	PASSED	0.015 s
5	And User click on Run button	PASSED	0.262 s
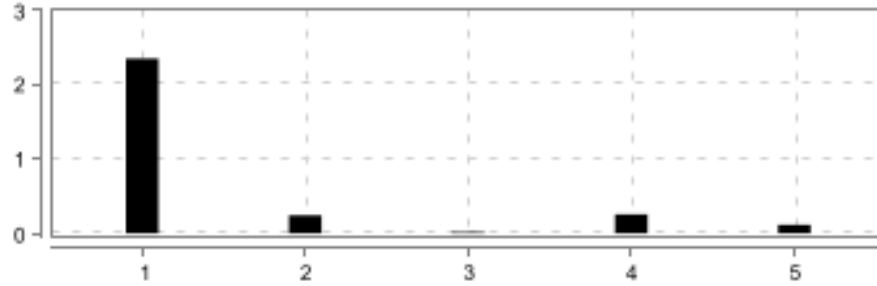
User navigate from Insertion to text editor

PASSED	DURATION - 0.816 s
/ 6:02:48.372 PM // 6:02:49.188 PM /	
Validate Linkedlist	
@tag6	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

5

#	Step / Hook Details	Status	Duration
1	Given User is on text editor of Traversal	PASSED	0.002 s
2	Then User should be navigated to Insertion	PASSED	0.287 s
3	And User clicks on Try here button	PASSED	0.234 s
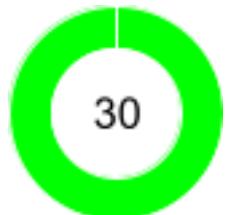
#	Step / Hook Details	Status	Duration
4	Then User navigates to try editor page and enter python code	PASSED	0.023 s
5	And User click on Run button	PASSED	0.267 s

User navigate from Deletion to text editor page

PASSED	DURATION - 2.981 s		Steps	
/ 6:02:49.196 PM // 6:02:52.177 PM /			Total - 5	
			Pass - 5	
Validate Linkedlist			Fail - 0	5
			Skip - 0	
@tag6				

#	Step / Hook Details	Status	Duration
1	Then user should be navigated to Deletion	PASSED	2.349 s
2	And User clicks on Try here button	PASSED	0.241 s
3	Then User navigates to try editor page and enter python code	PASSED	0.019 s
4	And User click on Run button	PASSED	0.254 s
5	And User navigates to home page	PASSED	0.114 s

Test the functionalites on Stack data structure page
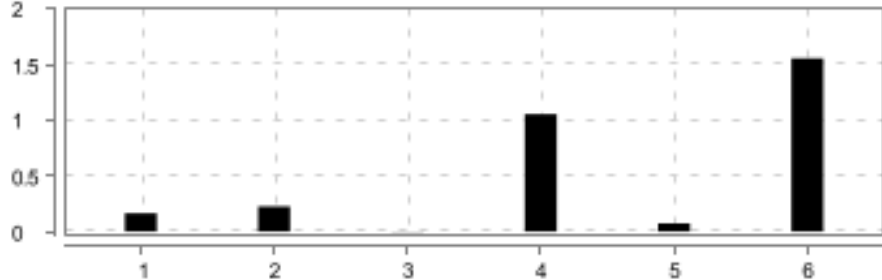
PASSED	DURATION - 14.083 s	Scenarios		Steps	
/ 6:02:52.186 PM // 6:03:06.269 PM /		Total - 7		Total - 30	
		Pass - 7	7	Pass - 30	30
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

Validate user is navigated to the Stack Data Structure page

PASSED	DURATION - 0.154 s		Steps

/ 6:02:52.186 PM // 6:02:52.340 PM /

Test the functionalites on Stack data structure page

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button in the Stack section on Home Page	PASSED	0.142 s
2	Then Stack Data Structure page is displayed successfully	PASSED	0.011 s

Validate the functionality of Operations in Stack page for invalid data

PASSED	DURATION - 3.087 s		Steps

/ 6:02:52.350 PM // 6:02:55.437 PM /

Test the functionalites on Stack data structure page

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Operations In Stack link	PASSED	0.165 s
2	And Click on Try here button	PASSED	0.227 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	0.074 s
6	Then Error alert is displayed	PASSED	1.557 s

Validate the functionality of Operations in Stack page for valid data
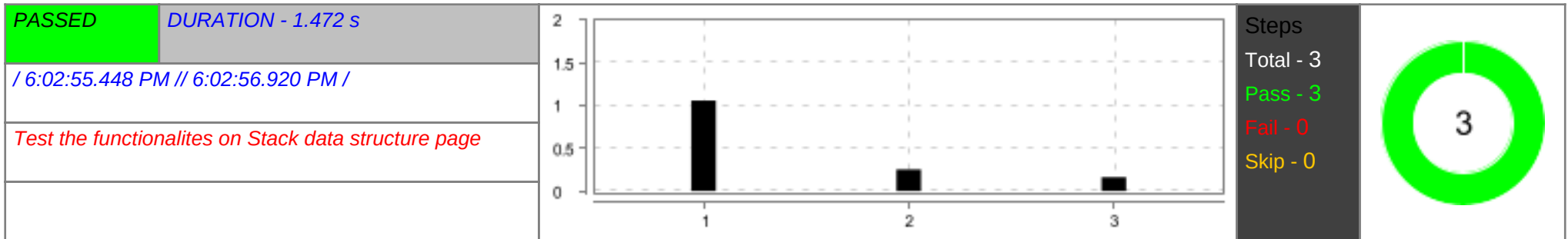
PASSED	DURATION - 1.472 s

/ 6:02:55.448 PM // 6:02:56.920 PM /

Test the functionalites on Stack data structure page

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.058 s
2	And Clicks on Run button	PASSED	0.251 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.161 s

Validate the functionality of Implementation page for invalid data

PASSED	DURATION - 3.221 s

/ 6:02:56.931 PM // 6:03:00.152 PM /

Test the functionalites on Stack data structure page

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0
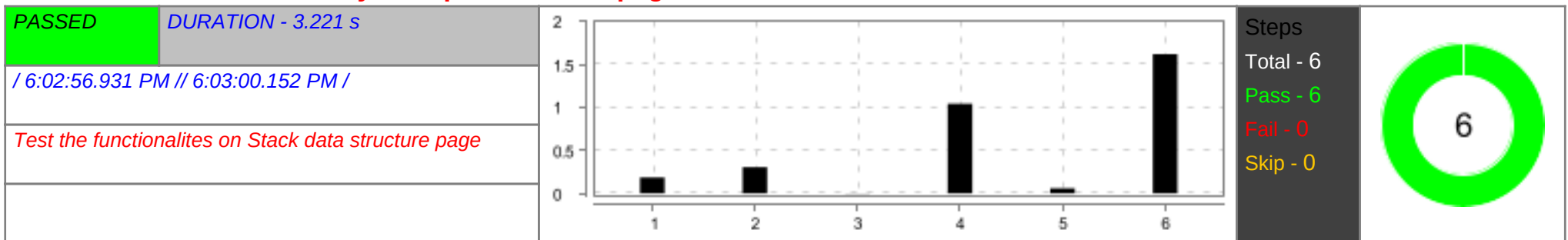
#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation link	PASSED	0.184 s
2	And Click on Try here button	PASSED	0.306 s
3	And User is navigated to the try Editor page	PASSED	0.003 s
4	When User enters invalid python code in the text editor	PASSED	1.043 s
5	And Clicks on Run button	PASSED	0.060 s
6	Then Error alert is displayed	PASSED	1.623 s

Validate the functionality of Implementation page for valid data

PASSED	DURATION - 1.445 s

/ 6:03:00.162 PM // 6:03:01.607 PM /

Test the functionalites on Stack data structure page

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.034 s
2	And Clicks on Run button	PASSED	0.249 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.158 s

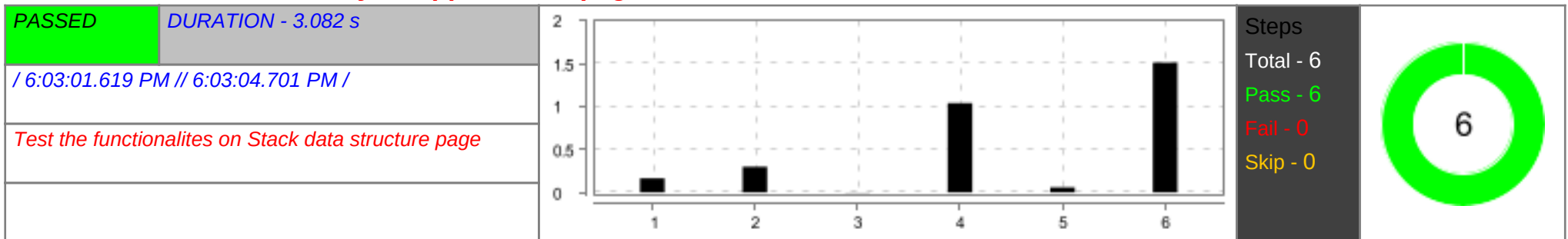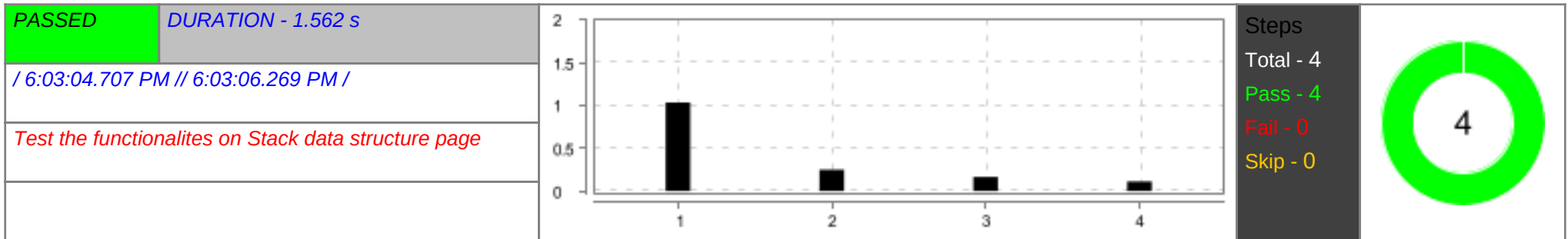## Validate the functionality of Applications page for invalid data

PASSED	DURATION - 3.082 s

/ 6:03:01.619 PM // 6:03:04.701 PM /

Test the functionalites on Stack data structure page

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Applications link	PASSED	0.165 s
2	And Click on Try here button	PASSED	0.298 s
3	And User is navigated to the try Editor page	PASSED	0.003 s
4	When User enters invalid python code in the text editor	PASSED	1.042 s
5	And Clicks on Run button	PASSED	0.059 s
6	Then Error alert is displayed	PASSED	1.513 s

Validate the functionality of Applications page for valid data

PASSED	DURATION - 1.562 s
/ 6:03:04.707 PM // 6:03:06.269 PM /	
Test the functionalites on Stack data structure page	

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

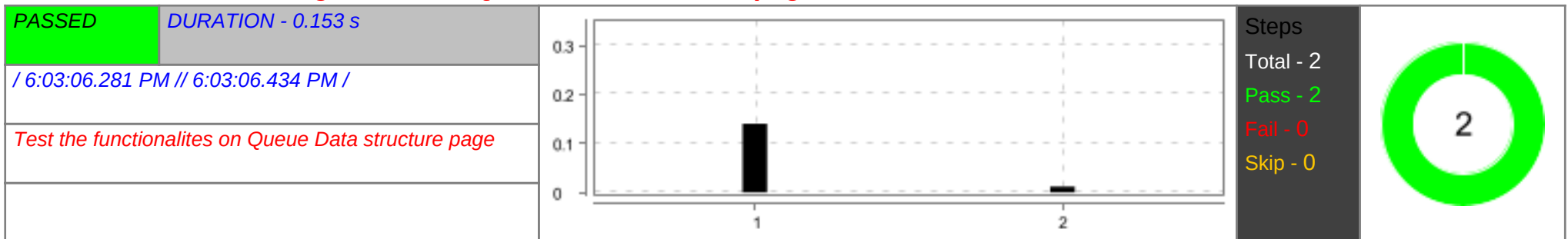| #	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.036 s
2	And Clicks on Run button	PASSED	0.248 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.163 s
4	And User navigates to home page	PASSED	0.112 s

Test the functionalites on Queue Data structure page
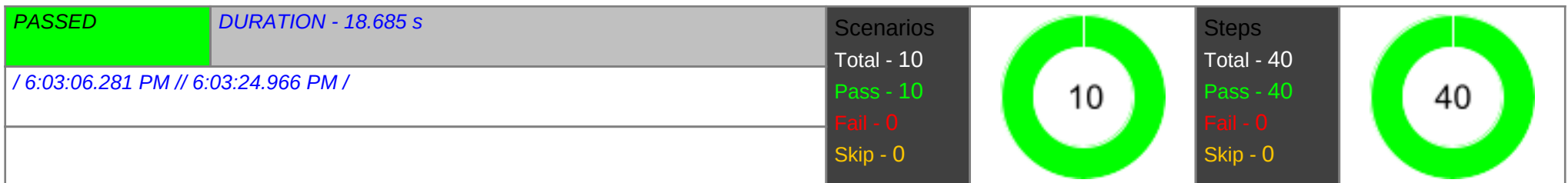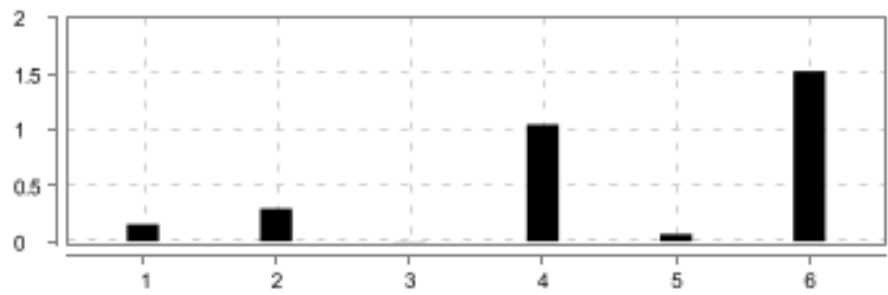
PASSED	DURATION - 18.685 s
/ 6:03:06.281 PM // 6:03:24.966 PM /	

Scenarios
Total - 10
Pass - 10
Fail - 0
Skip - 0

Steps
Total - 40
Pass - 40
Fail - 0
Skip - 0

Validate user is navigated to the Queue Data Structure page

PASSED	DURATION - 0.153 s
/ 6:03:06.281 PM // 6:03:06.434 PM /	
Test the functionalites on Queue Data structure page	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button in the Queue section on Home Page	PASSED	0.140 s
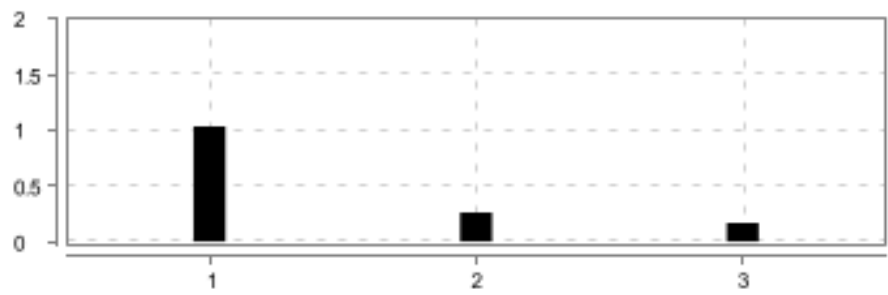
#	Step / Hook Details	Status	Duration
2	Then Queue Data Structure page is displayed successfully	PASSED	0.012 s

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

PASSED	DURATION - 3.091 s		Steps	
/ 6:03:06.452 PM // 6:03:09.543 PM /			Total - 6	
			Pass - 6	
Test the functionalites on Queue Data structure page			Fail - 0	
			Skip - 0	
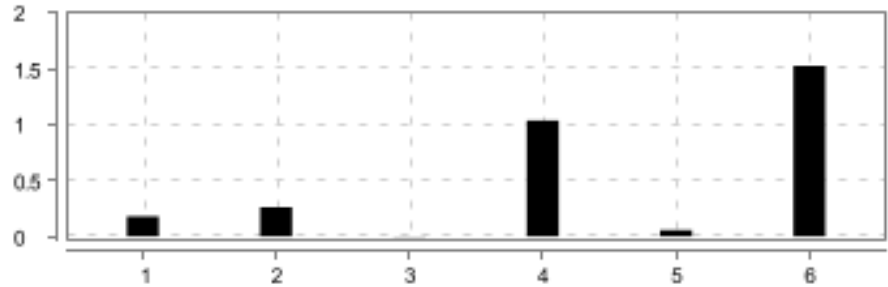
#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation of Queue in Python link	PASSED	0.152 s
2	And Click on Try here button	PASSED	0.294 s
3	And User is navigated to the try Editor page	PASSED	0.002 s
4	When User enters invalid python code in the text editor	PASSED	1.048 s
5	And Clicks on Run button	PASSED	0.064 s
6	Then Error alert is displayed	PASSED	1.526 s

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

PASSED	DURATION - 1.464 s		Steps	
/ 6:03:09.548 PM // 6:03:11.012 PM /			Total - 3	
			Pass - 3	
Test the functionalites on Queue Data structure page			Fail - 0	
			Skip - 0	
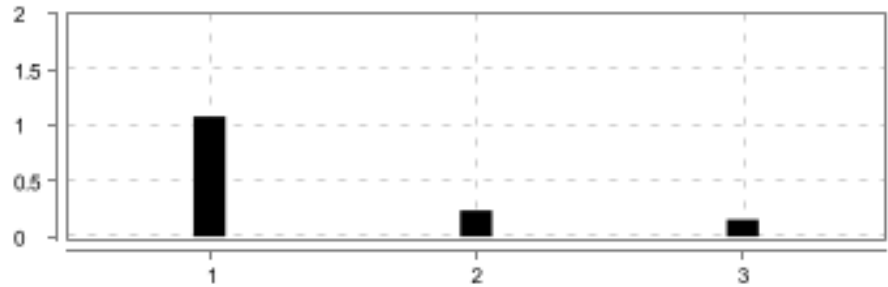
#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.034 s
2	And Clicks on Run button	PASSED	0.261 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.166 s

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

PASSED	DURATION - 3.069 s
/ 6:03:11.018 PM // 6:03:14.087 PM /	
Test the functionalites on Queue Data structure page	
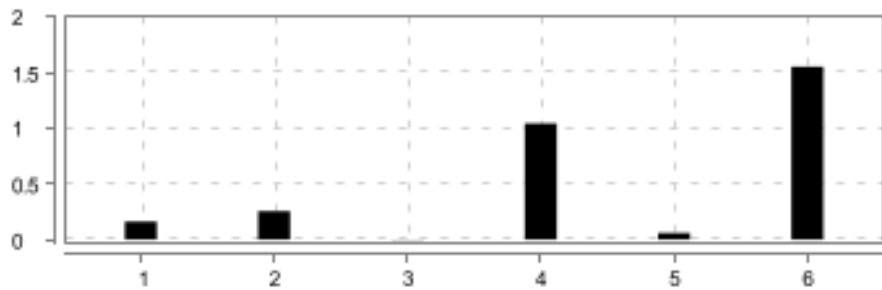
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation using collections.deque link	PASSED	0.178 s
2	And Click on Try here button	PASSED	0.262 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	1.038 s
5	And Clicks on Run button	PASSED	0.057 s
6	Then Error alert is displayed	PASSED	1.528 s

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

PASSED	DURATION - 1.471 s
/ 6:03:14.099 PM // 6:03:15.570 PM /	
Test the functionalites on Queue Data structure page	
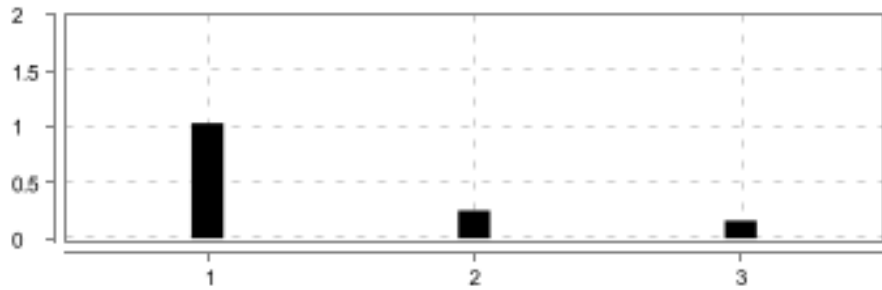
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.079 s
2	And Clicks on Run button	PASSED	0.236 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.153 s

Validate the functionality of Implementation using array page for invalid data

PASSED	DURATION - 3.076 s
/ 6:03:15.578 PM // 6:03:18.654 PM /	
Test the functionalites on Queue Data structure page	

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6
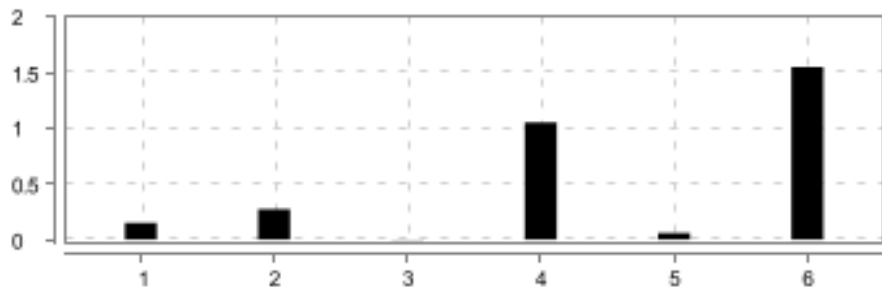
#	Step / Hook Details	Status	Duration
1	Given User clicks on Implementation using array link	PASSED	0.162 s
2	And Click on Try here button	PASSED	0.255 s
3	And User is navigated to the try Editor page	PASSED	0.002 s
4	When User enters invalid python code in the text editor	PASSED	1.043 s
5	And Clicks on Run button	PASSED	0.058 s
6	Then Error alert is displayed	PASSED	1.555 s

Validate the functionality of Implementation using array page for valid data

PASSED	DURATION - 1.441 s
/ 6:03:18.666 PM // 6:03:20.107 PM /	
Test the functionalites on Queue Data structure page	
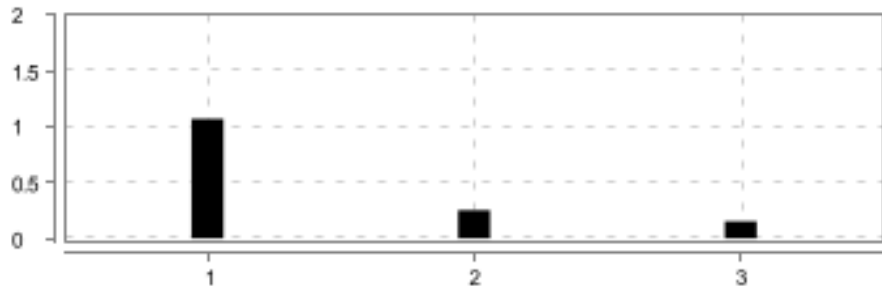
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.033 s
2	And Clicks on Run button	PASSED	0.249 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.158 s

Validate the functionality of Queue Operations page for invalid data

PASSED	DURATION - 3.087 s

/ 6:03:20.119 PM // 6:03:23.206 PM /

Test the functionalites on Queue Data structure page

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Queue Operations link	PASSED	0.151 s
2	And Click on Try here button	PASSED	0.272 s
3	And User is navigated to the try Editor page	PASSED	0.003 s
4	When User enters invalid python code in the text editor	PASSED	1.052 s
5	And Clicks on Run button	PASSED	0.058 s
6	Then Error alert is displayed	PASSED	1.551 s

Validate the functionality of Queue Operations page for valid data

PASSED	DURATION - 1.477 s

/ 6:03:23.216 PM // 6:03:24.693 PM /

Test the functionalites on Queue Data structure page
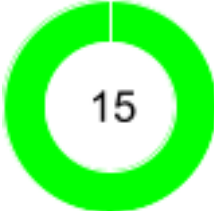
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User enters valid python code in the text editor	PASSED	1.069 s
2	And Clicks on Run button	PASSED	0.251 s
3	Then Output is be displayed successfully in the Run console	PASSED	0.154 s

Validate user is able to navigate to home page using logo click
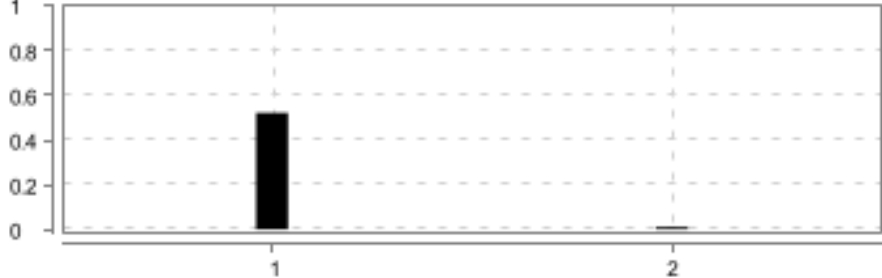
PASSED	*DURATION - 0.266 s*

/ 6:03:24.700 PM // 6:03:24.966 PM /

Test the functionalites on Queue Data structure page

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on NumpyNinja brand logo displayed on the page	PASSED	0.133 s
2	Then DSAlgo launch page is displayed	PASSED	0.132 s

Test Tree Page features
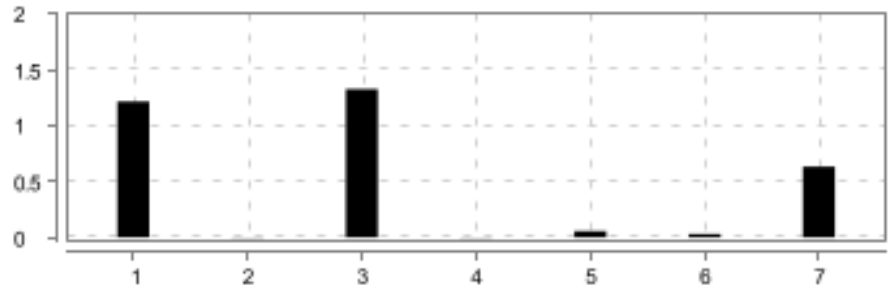
PASSED	*DURATION - 45.276 s*

/ 6:03:24.980 PM // 6:04:10.256 PM /

Scenarios
Total - 15
Pass - 15
Fail - 0
Skip - 0

Steps
Total - 101
Pass - 101
Fail - 0
Skip - 0

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

PASSED	*DURATION - 0.532 s*

/ 6:03:24.980 PM // 6:03:25.512 PM /

Test Tree Page features
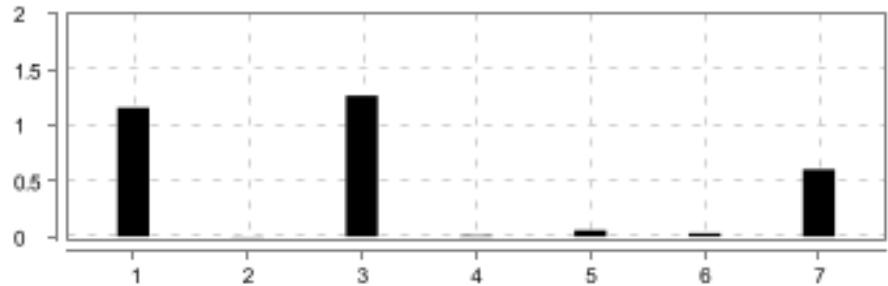
@tag

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks Get Started button on Tree section	PASSED	0.522 s
2	Then Tree HomePage should be displayed	PASSED	0.010 s

User is able to navigate to Overview of Trees Page

PASSED	DURATION - 3.272 s
/ 6:03:25.521 PM // 6:03:28.793 PM /	
Test Tree Page features	
@tag	

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

#	Step / Hook Details	Status	Duration
1	Given User click on the Overview of Trees link	PASSED	1.217 s
2	Then Overview of Trees page should be displayed	PASSED	0.003 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.327 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.003 s
5	Then User enters valid Python code in the Editor	PASSED	0.056 s
6	And User click on the Run button	PASSED	0.028 s
7	Then User should get correct Run Output	PASSED	0.633 s
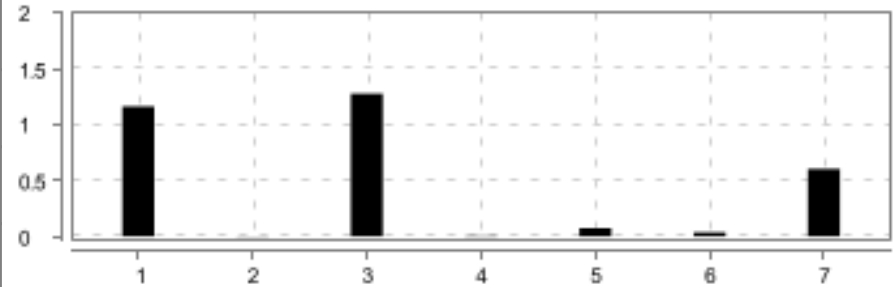
User is able to navigate to Terminologies Page

PASSED	DURATION - 3.127 s
/ 6:03:28.800 PM // 6:03:31.927 PM /	
Test Tree Page features	
@tag	

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

#	Step / Hook Details	Status	Duration
1	Given User click on the Terminologies link	PASSED	1.157 s
2	Then Terminologies page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.267 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	0.055 s

#	Step / Hook Details	Status	Duration
6	And User click on the Run button	PASSED	0.028 s
7	Then User should get correct Run Output	PASSED	0.605 s

User is able to navigate to Types of Trees Page

PASSED	DURATION - 3.164 s
/ 6:03:31.941 PM // 6:03:35.105 PM /	
Test Tree Page features	
@tag	

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

7

#	Step / Hook Details	Status	Duration
1	Given User click on the Types of Trees link	PASSED	1.163 s
2	Then Types of Trees page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.280 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	0.034 s
7	Then User should get correct Run Output	PASSED	0.604 s
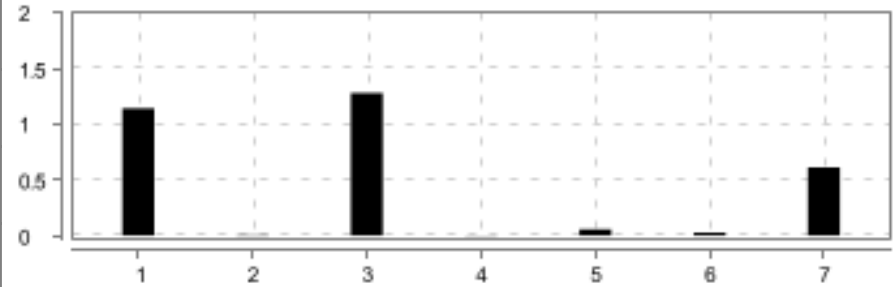
User is able to navigate to Tree Traversals Page

PASSED	DURATION - 3.130 s
/ 6:03:35.112 PM // 6:03:38.242 PM /	
Test Tree Page features	
@tag	

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

7

#	Step / Hook Details	Status	Duration
1	Given User click on the Tree Traversals link	PASSED	1.152 s

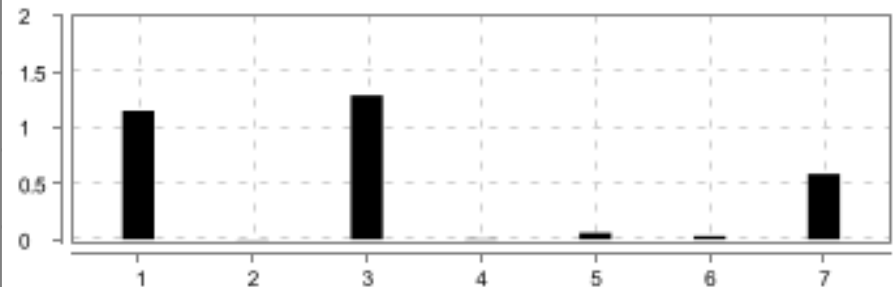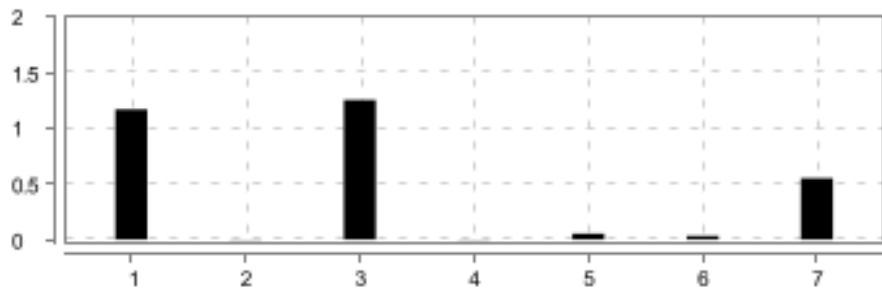| #	Step / Hook Details	Status	Duration
2	Then Tree Traversals page should be displayed	PASSED	0.003 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.291 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.006 s
5	Then User enters valid Python code in the Editor	PASSED	0.060 s
6	And User click on the Run button	PASSED	0.029 s
7	Then User should get correct Run Output	PASSED	0.587 s

User is able to navigate to Traversals-Illustration Page

PASSED	DURATION - 3.130 s		Steps	
/ 6:03:38.253 PM // 6:03:41.383 PM /			Total - 7	
			Pass - 7	
Test Tree Page features			Fail - 0	7
			Skip - 0	
@tag				
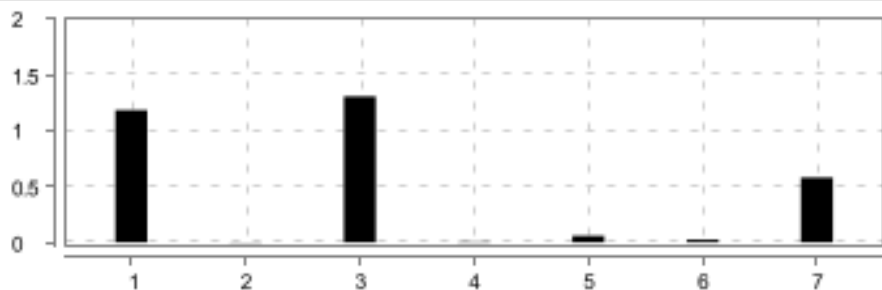
#	Step / Hook Details	Status	Duration
1	Given User click on the Traversals-Illustration link	PASSED	1.145 s
2	Then Traversals-Illustration page should be displayed	PASSED	0.005 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.282 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.003 s
5	Then User enters valid Python code in the Editor	PASSED	0.055 s
6	And User click on the Run button	PASSED	0.027 s
7	Then User should get correct Run Output	PASSED	0.612 s

User is able to navigate to Binary Trees Page

PASSED	DURATION - 3.072 s

/ 6:03:41.394 PM // 6:03:44.466 PM /

Test Tree Page features

@tag

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

#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Trees link	PASSED	1.171 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	1.255 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.004 s
5	Then User enters valid Python code in the Editor	PASSED	0.052 s
6	And User click on the Run button	PASSED	0.033 s
7	Then User should get correct Run Output	PASSED	0.551 s
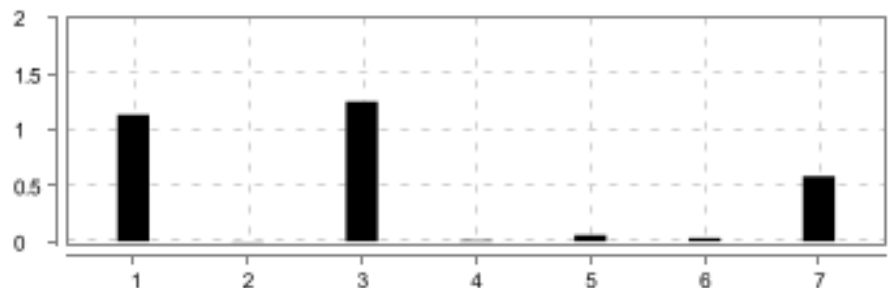
User is able to navigate to Types of Binary Trees Page

PASSED	DURATION - 3.168 s

/ 6:03:44.478 PM // 6:03:47.646 PM /

Test Tree Page features

@tag

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

#	Step / Hook Details	Status	Duration
1	Given User click on the Types of Binary Trees link	PASSED	1.184 s
2	Then Types of Binary Trees page should be displayed	PASSED	0.003 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.308 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	0.058 s
6	And User click on the Run button	PASSED	0.025 s

#	Step / Hook Details	Status	Duration
7	Then User should get correct Run Output	PASSED	0.581 s

User is able to navigate to Implementation in Python Page

PASSED	DURATION - 3.070 s			Steps
/ 6:03:47.658 PM // 6:03:50.728 PM /				Total - 7
				Pass - 7
Test Tree Page features				Fail - 0
				Skip - 0
@tag				

#	Step / Hook Details	Status	Duration
1	Given User click on the Implementation in Python link	PASSED	1.134 s
2	Then Implementation in Python page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.253 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.009 s
5	Then User enters valid Python code in the Editor	PASSED	0.055 s
6	And User click on the Run button	PASSED	0.028 s
7	Then User should get correct Run Output	PASSED	0.584 s

User is able to navigate to Binary Tree Traversals Page

PASSED	DURATION - 3.135 s			Steps
/ 6:03:50.740 PM // 6:03:53.875 PM /				Total - 7
				Pass - 7
Test Tree Page features				Fail - 0
				Skip - 0
@tag				

#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Tree Traversals link	PASSED	1.154 s
2	Then Binary Tree Traversals page should be displayed	PASSED	0.004 s
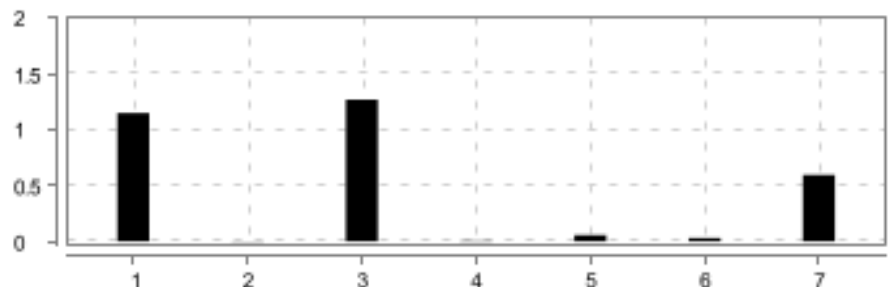
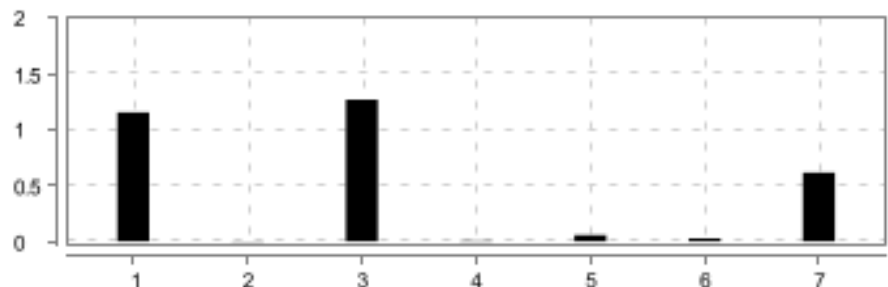| #	Step / Hook Details	Status	Duration
3	When User click the Try Here>> button in Tree Page	PASSED	1.270 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.007 s
5	Then User enters valid Python code in the Editor	PASSED	0.055 s
6	And User click on the Run button	PASSED	0.027 s
7	Then User should get correct Run Output	PASSED	0.617 s

User is able to navigate to Implementation of Binary Trees Page

PASSED	DURATION - 3.097 s	
/ 6:03:53.887 PM // 6:03:56.984 PM /		Steps
		Total - 7
		Pass - 7
Test Tree Page features		Fail - 0
		Skip - 0
@tag		7

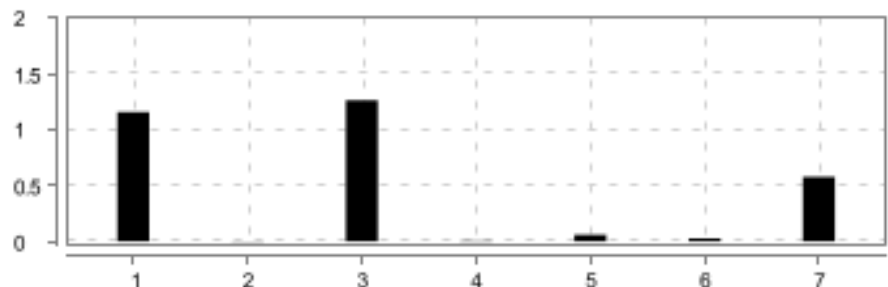| #	Step / Hook Details	Status	Duration
1	Given User click on the Implementation of Binary Trees link	PASSED	1.159 s
2	Then Implementation of Binary Trees page should be displayed	PASSED	0.004 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.264 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.005 s
5	Then User enters valid Python code in the Editor	PASSED	0.059 s
6	And User click on the Run button	PASSED	0.026 s
7	Then User should get correct Run Output	PASSED	0.579 s

User is able to navigate to Applications of Binary trees Page

PASSED	DURATION - 3.108 s	
/ 6:03:56.997 PM // 6:04:00.105 PM /		Steps
		Total - 7
		Pass - 7
Test Tree Page features		Fail - 0
		Skip - 0
@tag		7

#	Step / Hook Details	Status	Duration
1	Given User click on the Applications of Binary trees link	PASSED	1.149 s
2	Then Applications of Binary trees page should be displayed	PASSED	0.002 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.269 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	0.055 s
6	And User click on the Run button	PASSED	0.030 s
7	Then User should get correct Run Output	PASSED	0.595 s

User is able to navigate to Binary Search TreesPage

PASSED	DURATION - 3.399 s		Steps
/ 6:04:00.116 PM // 6:04:03.515 PM /			Total - 7
			Pass - 7
Test Tree Page features			Fail - 0
			Skip - 0
@tag			

7

#	Step / Hook Details	Status	Duration
1	Given User click on the Binary Search Trees link	PASSED	1.458 s
2	Then Binary Search Trees page should be displayed	PASSED	0.005 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.284 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.004 s
5	Then User enters valid Python code in the Editor	PASSED	0.054 s
6	And User click on the Run button	PASSED	0.028 s
7	Then User should get correct Run Output	PASSED	0.564 s

User is able to navigate to Implementation Of BST Page

PASSED	DURATION - 3.168 s
/ 6:04:03.526 PM // 6:04:06.694 PM /	
Test Tree Page features	
@tag	

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

7
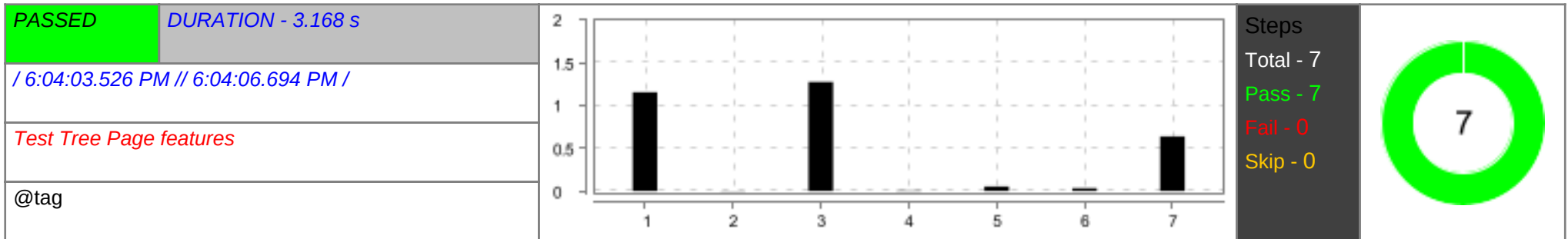
#	Step / Hook Details	Status	Duration
1	Given User click on the Implementation Of BST link	PASSED	1.155 s
2	Then Implementation Of BST page should be displayed	PASSED	0.002 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.275 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.006 s
5	Then User enters valid Python code in the Editor	PASSED	0.053 s
6	And User click on the Run button	PASSED	0.033 s
7	Then User should get correct Run Output	PASSED	0.639 s
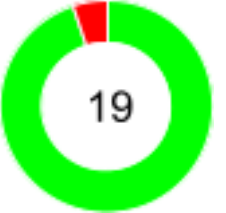
User is able to run invalid code in tryEditor with error message

PASSED	DURATION - 3.553 s
/ 6:04:06.703 PM // 6:04:10.256 PM /	
Test Tree Page features	
@tag	

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

8
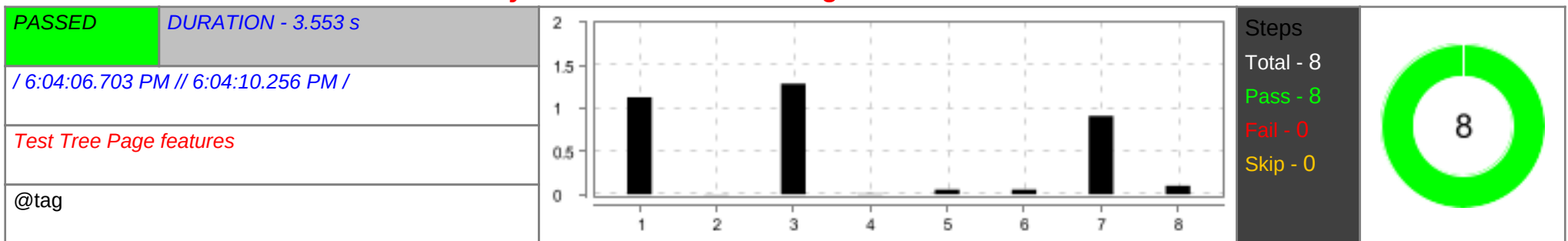
#	Step / Hook Details	Status	Duration
1	Given User click on the Terminologies link	PASSED	1.130 s
2	Then Terminologies page should be displayed	PASSED	0.003 s
3	When User click the Try Here>> button in Tree Page	PASSED	1.287 s
4	Then User able to see the Page having a TryEditor with the Run Button to test	PASSED	0.005 s
5	When User enters invalid Python code in the Editor	PASSED	0.056 s
6	And User click on the Run button	PASSED	0.057 s

#	Step / Hook Details	Status	Duration
7	Then User should get error message	PASSED	0.912 s
8	And User navigates to home page	PASSED	0.100 s

Validate Graph
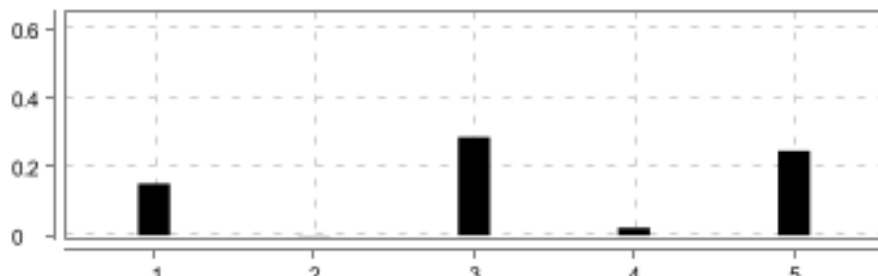
FAILED	DURATION - 5.248 s	Scenarios		Steps	
		Total - 4		Total - 19	
/ 6:04:10.268 PM // 6:04:15.516 PM /		Pass - 3	4	Pass - 18	19
		Fail - 1		Fail - 1	
		Skip - 0		Skip - 0	

User navigate to Graph page from home page

PASSED	DURATION - 0.132 s		Steps	
/ 6:04:10.268 PM // 6:04:10.400 PM /			Total - 2	
			Pass - 2	2
Validate Graph			Fail - 0	
			Skip - 0	
@tag10				

#	Step / Hook Details	Status	Duration
1	Given User Clicks on get started button of Graph Section	PASSED	0.127 s
2	Then User navigates to Graph page	PASSED	0.004 s

User navigate from Graph page to text editor

PASSED	DURATION - 0.711 s		Steps	
/ 6:04:10.412 PM // 6:04:11.123 PM /			Total - 5	
			Pass - 5	5
Validate Graph			Fail - 0	
			Skip - 0	
@tag10				

#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph link	PASSED	0.151 s
2	Then User navigates to Graph page	PASSED	0.001 s
3	And User clicks on Try here button	PASSED	0.286 s
4	Then User navigates to try editor page and enter python code	PASSED	0.022 s
5	And User click on Run button	PASSED	0.246 s

User navigate from Graph Representations to text editor with invalid code

FAILED	DURATION - 1.914 s
/ 6:04:11.143 PM // 6:04:13.057 PM /	
Validate Graph	
@tag10	

Steps
Total - 6
Pass - 5
Fail - 1
Skip - 0
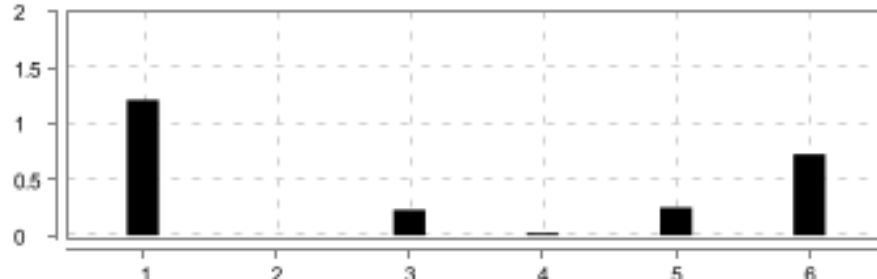
6

#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph Representations link	PASSED	1.268 s
2	Then User navigates to Graph Representations page	PASSED	0.002 s
3	And User clicks on Try here button	PASSED	0.276 s
4	Then User navigates to try editor page and enter invalid python code	PASSED	0.034 s
5	And User click on Run button	PASSED	0.245 s
6	Then User should handle the alert presented with Run result	FAILED	0.035 s

	org.openqa.selenium.NoAlertPresentException: Build info: version: '4.8.3', revision: 'e5e76298c3' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '17.0.6' Driver info: org.openqa.selenium.firefox.FirefoxDriver Command: [027b2ebd-938f-4ebf-9dd8-c34706c2e91c, getAlertText {}] Capabilities {acceptInsecureCerts: true, browserName: firefox, browserVersion: 112.0, moz:accessibilityChecks: false, moz:buildID: 20230406114409, moz:debuggerAddress: 127.0.0.1:34072, moz:geckodriverVersion: 0.33.0, moz:headless: false, moz:platformVersion: 10.0, moz:processID: 21636, moz:profile: C:\Users\aishw\AppData\Loca..., moz:shutdownTimeout: 60000, moz:useNonSpecCompliantPointerOrigin: false, moz:webdriverClick: true, moz:windowless: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://127.0.0.1:34072/devtoo..., se:cdpVersion: 85.0, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify} Session ID: 027b2ebd-938f-4ebf-9dd8-c34706c2e91c
	    at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)
	    at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77)
	    at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
	    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:499)
	    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480)		

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:193) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602) at org.openqa.selenium.remote.RemoteWebDriver$RemoteTargetLocator.alert(RemoteWebDriver.java:1079) at ds.algo.commmon.AlertHandle.alerthandle(AlertHandle.java:8) at ds.algo.stepdef.GraphPageStepDefinition.user_should_handle_the_alert_presented_with_run_result(GraphPageStepDefinition.java:79) at ?.User should handle the alert presented with Run result(file:///C:/Users/aishw/eclipse-workspace/DSAlgoNew/src/test/resources/features/graph.feature:21) * Not displayable characters are replaced by '?'.		
	AFTER - ds.algo.stepdef.ScreenshotHooks.takeScreenshotOnFailure(io.cucumber.java.Scenario) screenshot	PASSED	0.053 s

User navigate from Graph Representations to text editor

PASSED	DURATION - 2.448 s		Steps
/ 6:04:13.068 PM // 6:04:15.516 PM /			Total - 6
Validate Graph			Pass - 6 Fail - 0
@tag10			Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph Representations link	PASSED	1.213 s
2	Then User navigates to Graph Representations page	PASSED	0.000 s

#	Step / Hook Details	Status	Duration
3	And User clicks on Try here button	PASSED	0.230 s
4	Then User navigates to try editor page and enter python code	PASSED	0.022 s
5	And User click on Run button	PASSED	0.250 s
6	And Browser is closed	PASSED	0.727 s