

# Cucumber Report

Jul 3, 2023, 2:17:20 PM

**Start : Jul 03, 2:15:21.957 PM**

**End : Jul 03, 2:17:16.963 PM**

**Duration : 1 m 55.006 s**

Features

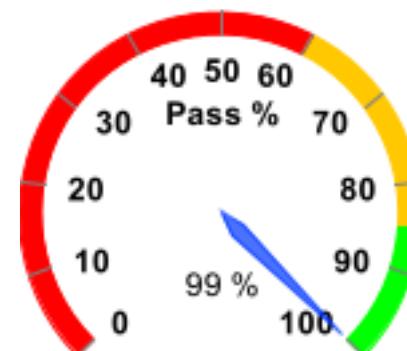
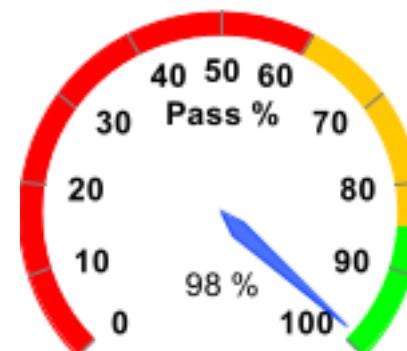
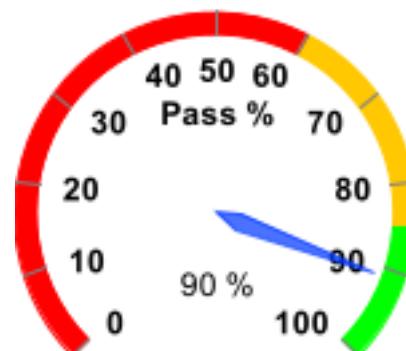
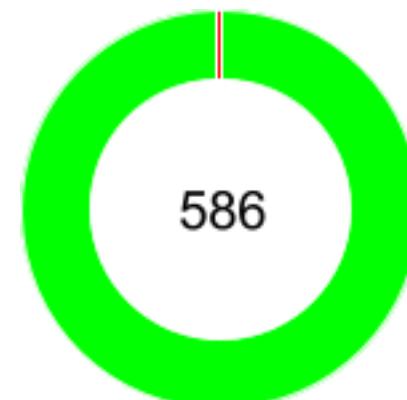
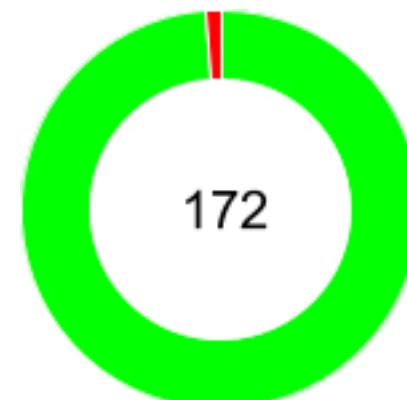
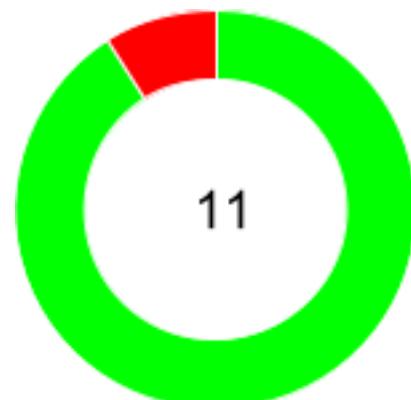
PASSED - 10  
FAILED - 1  
SKIPPED - 0

Scenarios

PASSED - 170  
FAILED - 2  
SKIPPED - 0

Steps

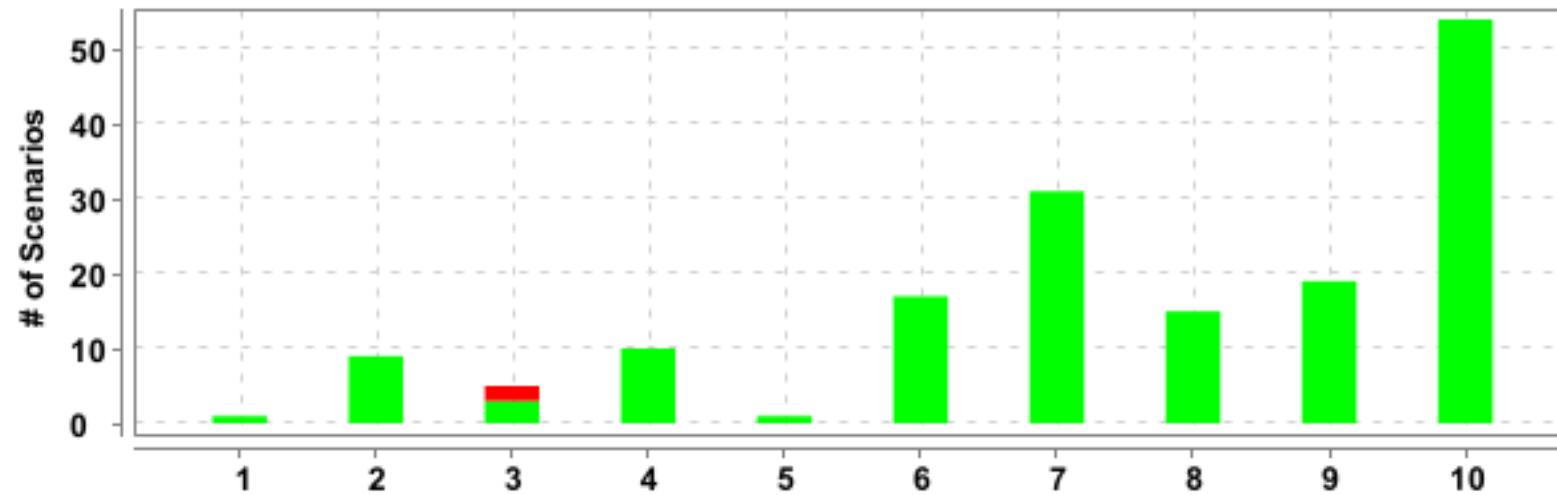
PASSED - 584  
FAILED - 2  
SKIPPED - 0



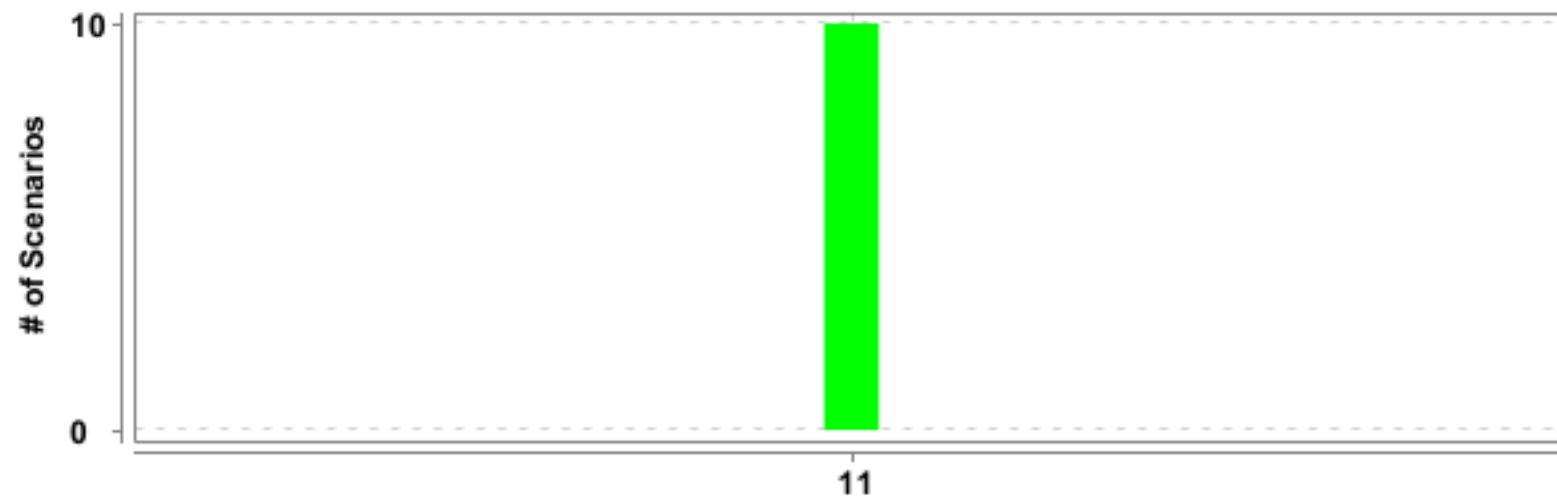
<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>portal page</u>	4.495 s	1	1	0	0	4	4	0	0
<u>User launch home page of an dsalgo project</u>	3.717 s	9	9	0	0	27	27	0	0
<u>User registers with username and password</u>	2.944 s	5	3	2	0	15	13	2	0
<u>user login with credentials</u>	8.812 s	10	10	0	0	29	29	0	0
<u>Datastructure feature</u>	2.564 s	1	1	0	0	10	10	0	0
<u>Testing Array Module</u>	18.716 s	17	17	0	0	51	51	0	0
<u>Testing Linked List Module</u>	15.996 s	31	31	0	0	108	108	0	0
<u>user log in with credentials</u>	8.151 s	15	15	0	0	52	52	0	0
<u>user log in with credentials</u>	18.173 s	19	19	0	0	66	66	0	0
<u>Testing the tree module</u>	24.996 s	54	54	0	0	188	188	0	0
<u>Exploring Graph module</u>	5.505 s	10	10	0	0	36	36	0	0

#	Feature Name	Scenario Name
1	<u>User registers with username and password</u>	<u>The user is presented with error message for invalid username</u>
2		<u>The user is successfully able to register</u>

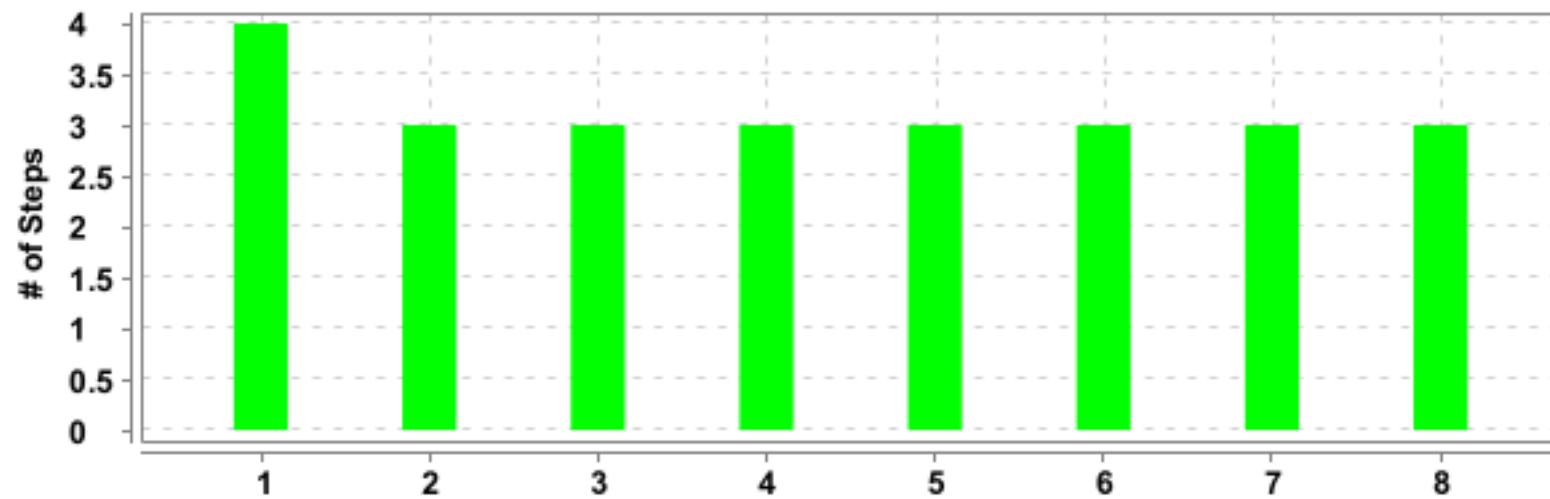
<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>				
	<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<code>@datastructure</code>		1	1	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>portal page</u>	1	1	0	0	4.495 s
2	<u>User launch home page of an dsalgo project</u>	9	9	0	0	3.717 s
3	<u>User registers with username and password</u>	5	3	2	0	2.944 s
4	<u>user login with credentials</u>	10	10	0	0	8.812 s
5	<u>Datastructure feature</u>	1	1	0	0	2.564 s
6	<u>Testing Array Module</u>	17	17	0	0	18.716 s
7	<u>Testing Linked List Module</u>	31	31	0	0	15.996 s
8	<u>user log in with credentials</u>	15	15	0	0	8.151 s
9	<u>user log in with credentials</u>	19	19	0	0	18.173 s
10	<u>Testing the tree module</u>	54	54	0	0	24.996 s

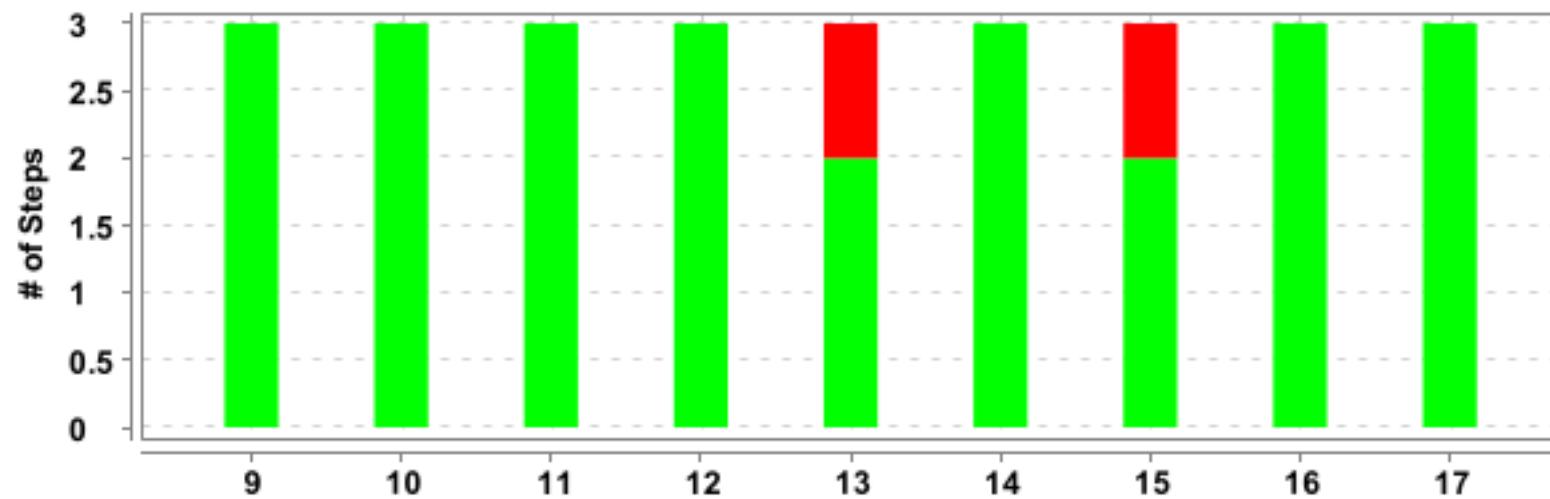


#	Feature Name	T	P	F	S	Duration
11	<a href="#"><u>Exploring Graph module</u></a>	10	10	0	0	5.505 s



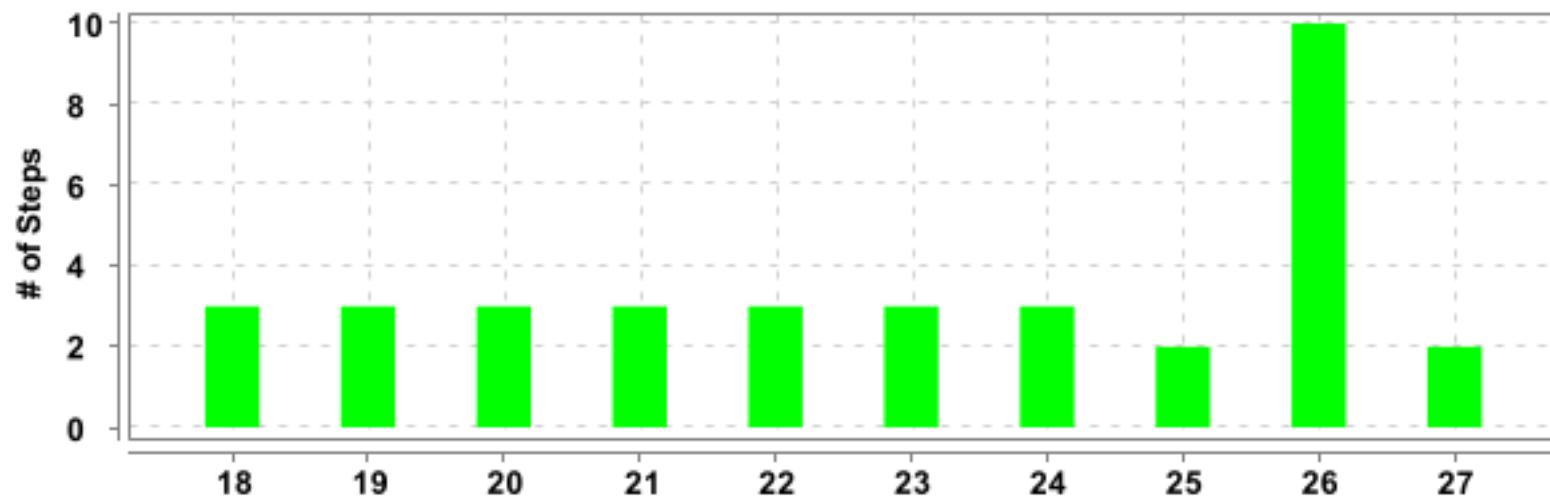
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>portal page</u>	<u>Launching portal page and getting started</u>	4	4	0	0	4.491 s
2	<u>User launch home page of an dsalgo project</u>	<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.584 s
3		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.324 s
4		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.417 s
5		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.394 s
6		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.333 s
7		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.386 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
8		<u>User is on Home page and click getstarted link on home page without sign in</u>	3	3	0	0	0.420 s



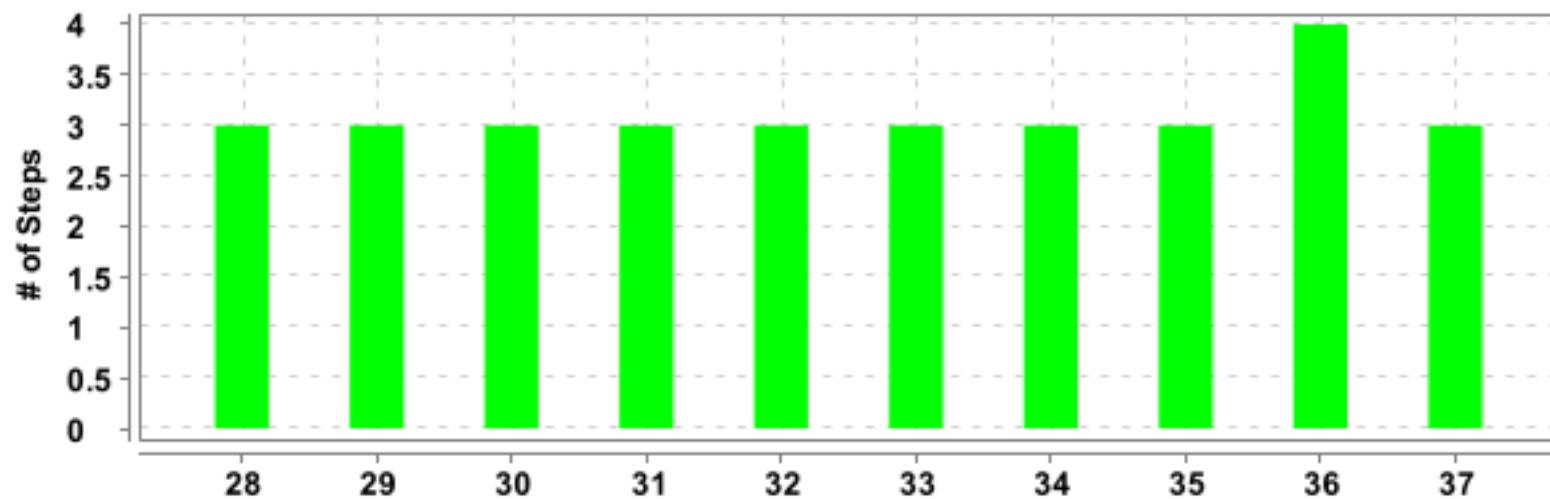
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>User launch home page of an dsalgo project</u>	<u>User is on Home page and click on Register</u>	3	3	0	0	0.319 s
10		<u>User is on Home page and click on Register</u>	3	3	0	0	0.333 s
11	<u>User registers with username and password</u>	<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.414 s
12		<u>The user is presented with error message for emptyfields below Password textbox</u>	3	3	0	0	0.410 s
13		<u>The user is presented with error message for invalid username</u>	3	2	1	0	0.714 s
14		<u>The user is presented with error message for password mismatch</u>	3	3	0	0	0.559 s
15		<u>The user is successfully able to register</u>	3	2	1	0	0.635 s
16	<u>user login with credentials</u>	<u>The user is able to signin with registered credential</u>	3	3	0	0	0.681 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
17		<u>The user goes to registration page when register is clicked</u>	3	3	0	0	0.319 s

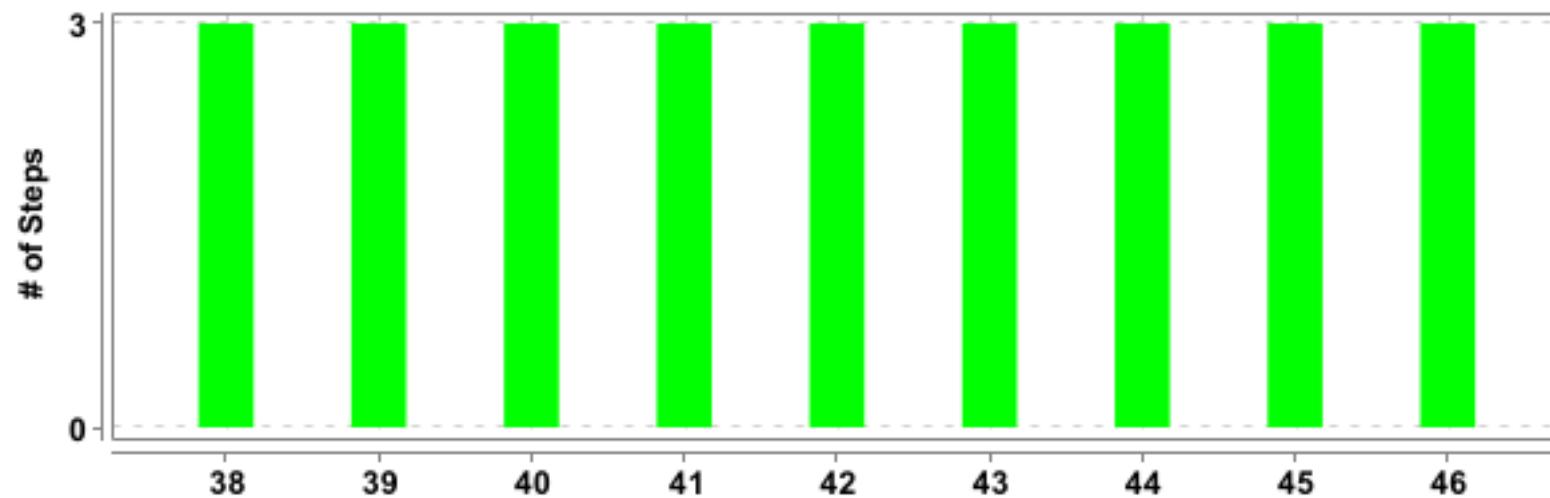


#	Feature Name	Scenario Name	T	P	F	S	Duration
18	<u>user login with credentials</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.555 s
19		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.645 s
20		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.553 s
21		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	3.012 s
22		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	1.039 s
23		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	0.789 s
24		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	0.601 s
25		<u>Verifying signout link</u>	2	2	0	0	0.366 s
26	<u>Datastructure feature</u>	<u>User in DataStructure module</u>	10	10	0	0	2.562 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
27	<a href="#"><u>Testing Array Module</u></a>	<a href="#"><u>user is on the array page</u></a>	2	2	0	0	1.181 s

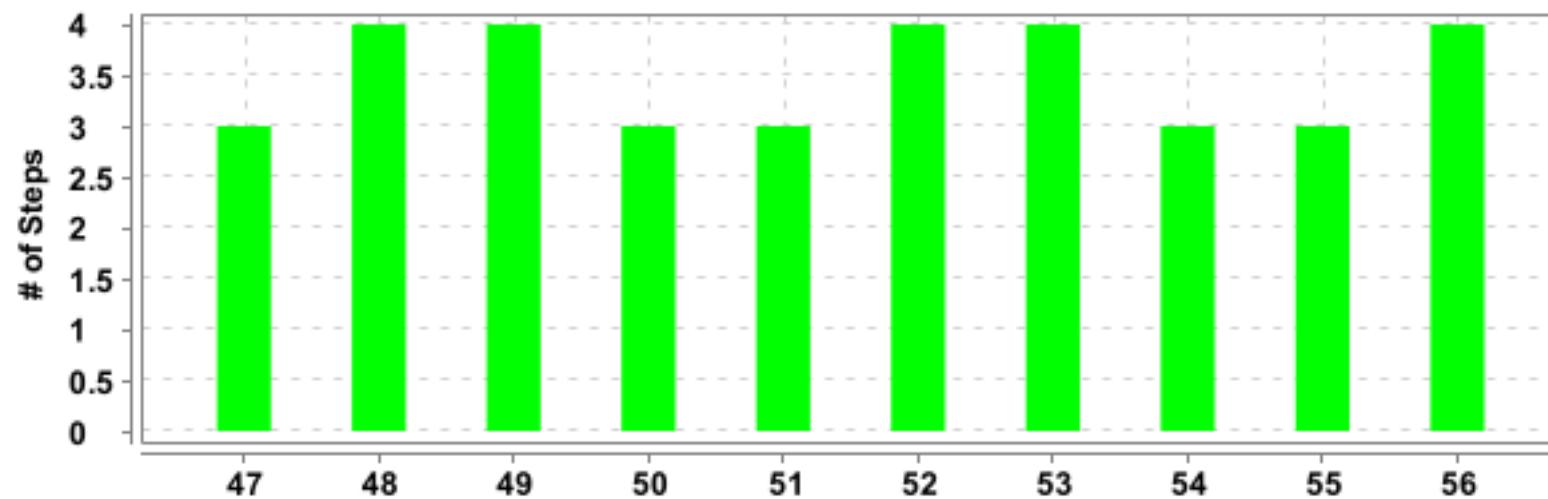


#	Feature Name	Scenario Name	T	P	F	S	Duration
28	<u>Testing Array Module</u>	<u>User checks valid code in submodule "Arrays in Python"</u>	3	3	0	0	1.180 s
29		<u>User checks invalid code in submodule "Arrays in Python"</u>	3	3	0	0	0.354 s
30		<u>User checks valid code in submodule "Arrays using List"</u>	3	3	0	0	0.971 s
31		<u>User checks invalid code in submodule "Arrays using List"</u>	3	3	0	0	0.302 s
32		<u>User checks valid code in submodule "Basic operations in List"</u>	3	3	0	0	1.110 s
33		<u>User checks invalid code in submodule "Basic operations in List"</u>	3	3	0	0	0.350 s
34		<u>User checks valid code in submodule "Application of Array"</u>	3	3	0	0	0.877 s
35		<u>User checks invalid code in submodule "Application of Array"</u>	3	3	0	0	0.338 s
36		<u>User checks valid code in submodule "Search the array"</u>	4	4	0	0	3.542 s
37		<u>User checks invalid code in submodule "Search the array"</u>	3	3	0	0	0.502 s



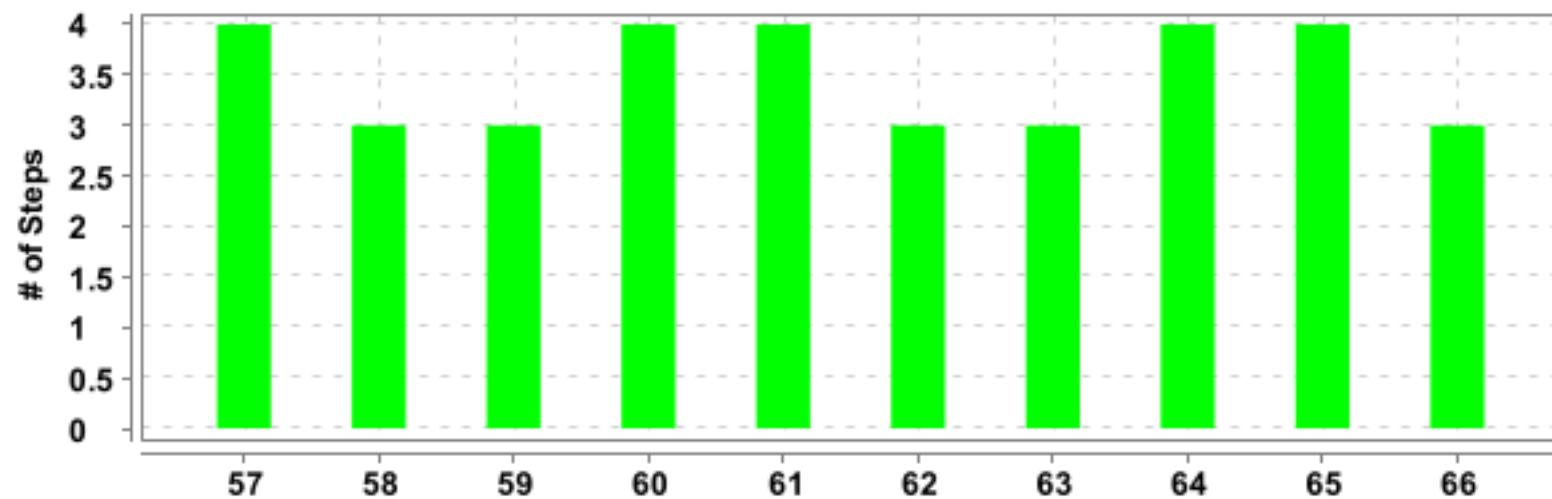
#	Feature Name	Scenario Name	T	P	F	S	Duration
38	<u>Testing Array Module</u>	<u>User checks valid code in submodule "Max Consecutive Ones"</u>	3	3	0	0	2.580 s
39		<u>User checks invalid code in submodule "Max Consecutive Ones"</u>	3	3	0	0	0.537 s
40		<u>User checks valid code in submodule "Find numbers with even number of digits"</u>	3	3	0	0	1.881 s
41		<u>User checks invalid code in submodule "Find numbers with even number of digits"</u>	3	3	0	0	0.411 s
42		<u>User checks valid code in submodule "Squares of Sorted Array"</u>	3	3	0	0	1.846 s
43		<u>User checks invalid code in submodule "Squares of Sorted Array"</u>	3	3	0	0	0.380 s
44		<u>The user is able to signin with registered credential</u>	3	3	0	0	0.673 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
45		<u>User navigated to "linked list" page</u>	3	3	0	0	0.877 s
46		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.540 s

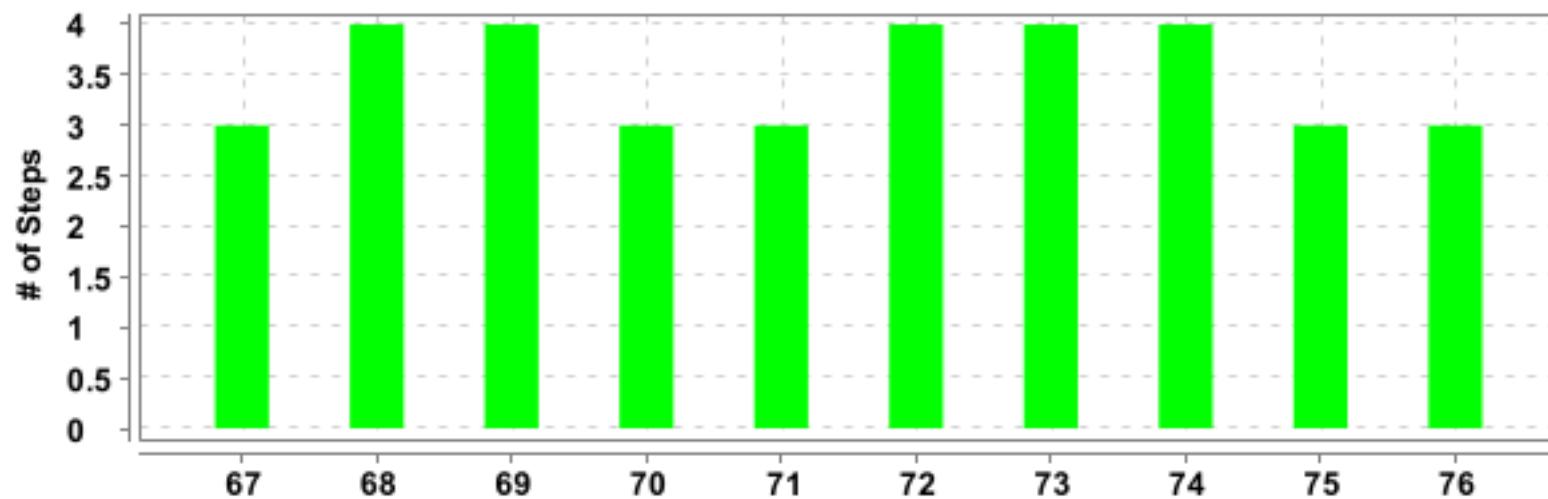


#	Feature Name	Scenario Name	T	P	F	S	Duration
47	<u>Testing Linked List Module</u>	<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.419 s
48		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.409 s
49		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.481 s
50		<u>User navigated to "Creating Linked List" page</u>	3	3	0	0	0.531 s
51		<u>User navigated to tryEditor page with Run button from Creating a Linked List page</u>	3	3	0	0	0.308 s
52		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.431 s
53		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.411 s
54		<u>User navigated to "Types of linked list" page</u>	3	3	0	0	0.710 s
55		<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	3	3	0	0	0.278 s

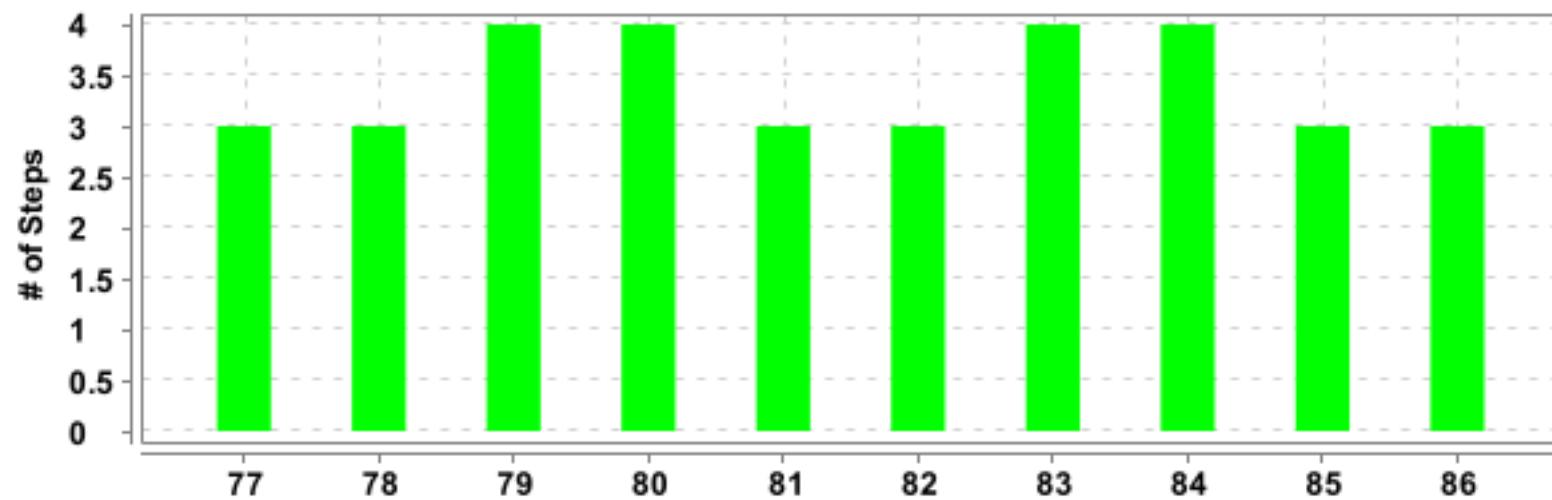
#	Feature Name	Scenario Name	T	P	F	S	Duration
56		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.529 s



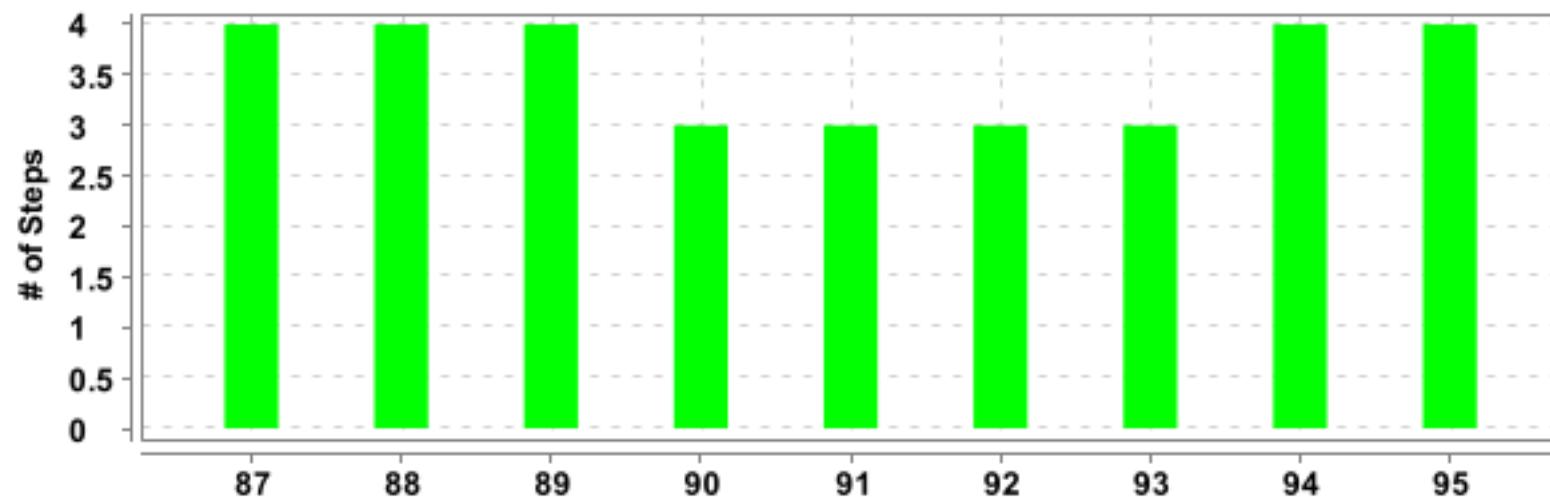
#	Feature Name	Scenario Name	T	P	F	S	Duration
57	<u>Testing Linked List Module</u>	<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.450 s
58		<u>user navigated to "Implementation linked list in python" page</u>	3	3	0	0	0.583 s
59		<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	3	3	0	0	0.619 s
60		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.454 s
61		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.474 s
62		<u>user navigated to "Traversal" page</u>	3	3	0	0	0.602 s
63		<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	3	3	0	0	0.456 s
64		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.355 s
65		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.383 s
66		<u>user navigated to "Insertion" page</u>	3	3	0	0	0.506 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
67	<u>Testing Linked List Module</u>	<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	3	3	0	0	0.458 s
68		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.431 s
69		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.530 s
70		<u>user navigated to "Deletion" page</u>	3	3	0	0	0.507 s
71		<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	3	3	0	0	0.429 s
72		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.376 s
73		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.392 s
74		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.764 s
75		<u>The user is able to signin with registered credential</u>	3	3	0	0	0.742 s
76		<u>The user is directed to "Stack" Page</u>	3	3	0	0	1.072 s

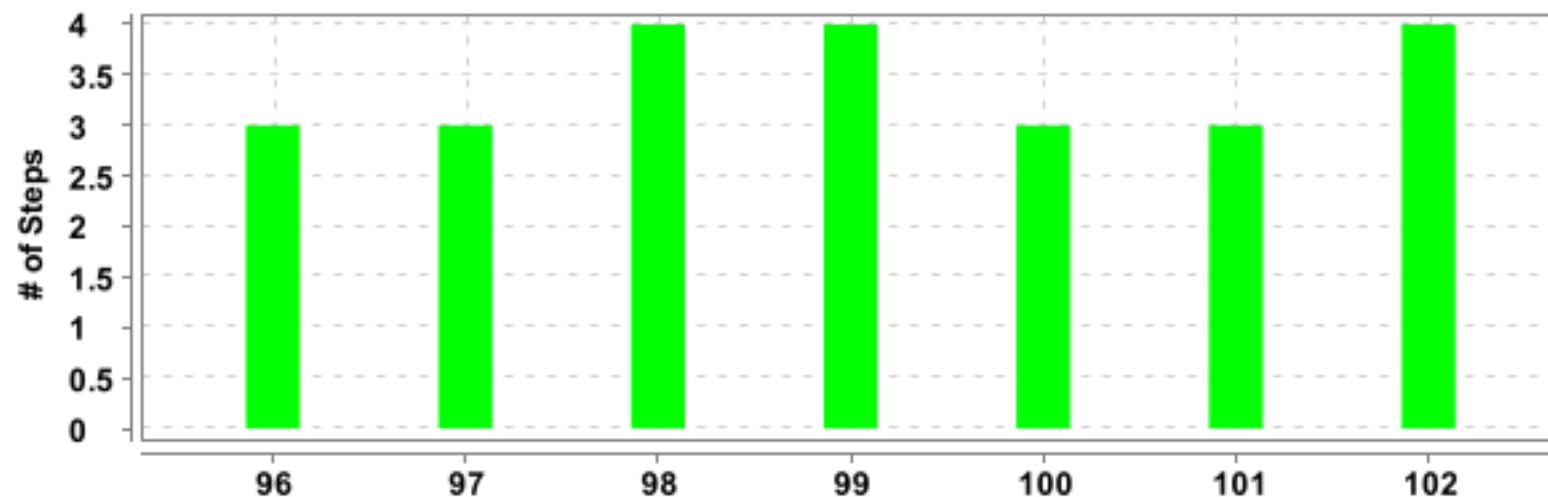


#	Feature Name	Scenario Name	T	P	F	S	Duration
77	<u>user log in with credentials</u>	<u>The user is able to navigate "to operations in Stack page"</u>	3	3	0	0	0.468 s
78		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.435 s
79		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.422 s
80		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.388 s
81		<u>The user is able to navigate to "Implementation" Page</u>	3	3	0	0	0.545 s
82		<u>The user is able to navigate to Implementation page having an tryeditor</u>	3	3	0	0	0.439 s
83		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.429 s
84		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.365 s
85		<u>The user is able to navigate to "Applications" Page</u>	3	3	0	0	0.572 s
86		<u>The user is able to navigate to Applications page having an tryeditor</u>	3	3	0	0	0.416 s

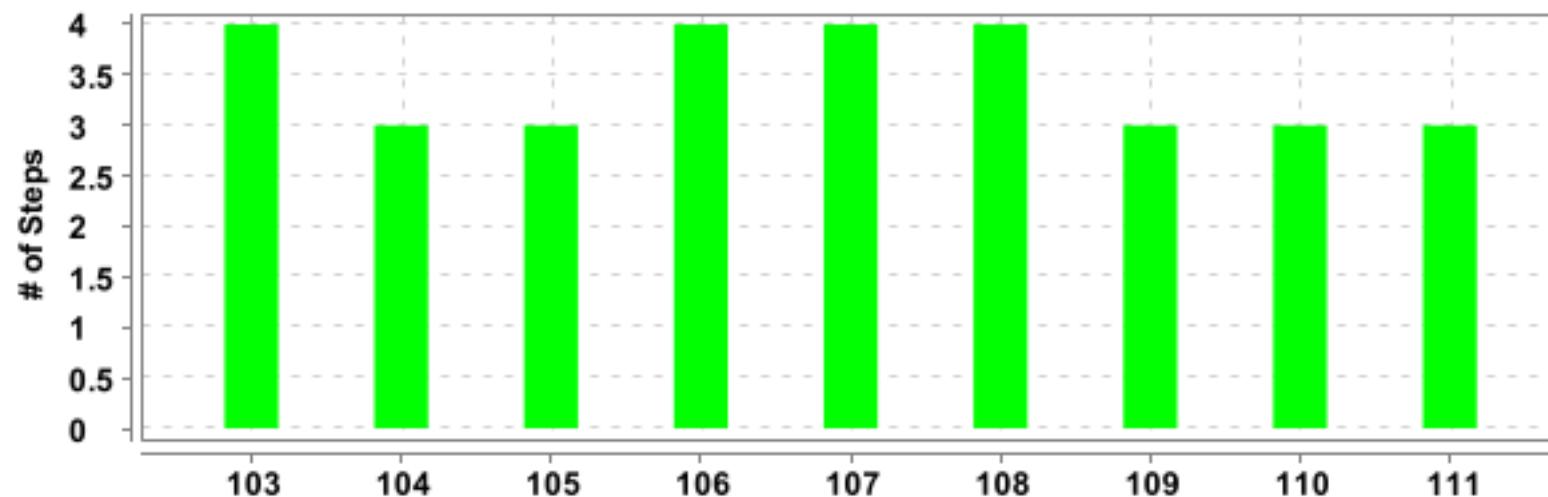


#	Feature Name	Scenario Name	T	P	F	S	Duration
87	<u>user log in with credentials</u>	<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.473 s
88		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.405 s
89		<u>The user is able to navigate to "Practice Questions" in stack Page</u>	4	4	0	0	0.679 s
90		<u>The user signin with registered credential</u>	3	3	0	0	0.840 s
91		<u>The user is directed to "Queue" Page</u>	3	3	0	0	0.997 s
92		<u>The user is able to navigate to Implementation of Queue in Python link page</u>	3	3	0	0	0.429 s
93		<u>The user should be directed to editor page with run button to test python code</u>	3	3	0	0	2.465 s
94		<u>The user is able to run code in Editor for Implementation of queue page</u>	4	4	0	0	0.387 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
95		<i>The user is presented with error message for invalid code in Editor for Implementation of queue page</i>	4	4	0	0	0.352 s

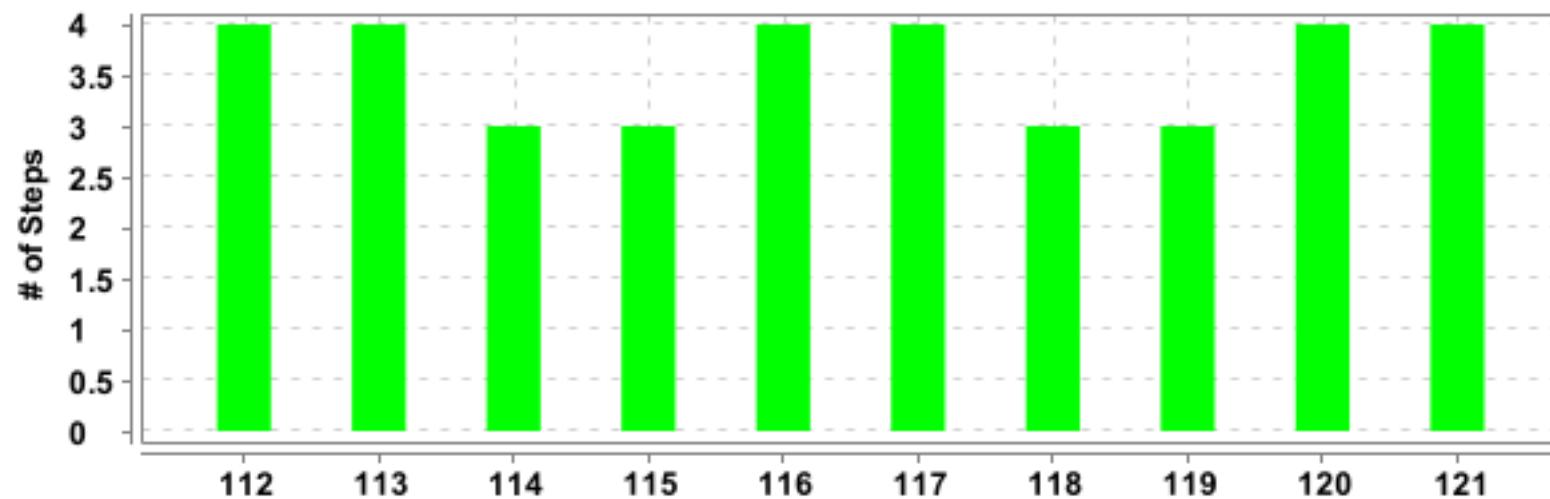


#	Feature Name	Scenario Name	T	P	F	S	Duration
96	<u>user log in with credentials</u>	<u>The user is able to navigate to queue page and click on Implementation using collections deque link</u>	3	3	0	0	0.540 s
97		<u>The user should be directed to editor page with run button to test python code</u>	3	3	0	0	2.453 s
98		<u>The user is able to run code in Editor for Implementation of queue page</u>	4	4	0	0	0.431 s
99		<u>The user is presented with error message for invalid code in Editor for Implementation of queue page</u>	4	4	0	0	0.432 s
10-0		<u>The user is able to navigate to queue page and click on Implementation using arrays link</u>	3	3	0	0	0.562 s
10-1		<u>The user should be directed to editor page with run button to test python code</u>	3	3	0	0	2.485 s
10-2		<u>The user is able to run code in Editor for Implementation of queue page</u>	4	4	0	0	0.368 s



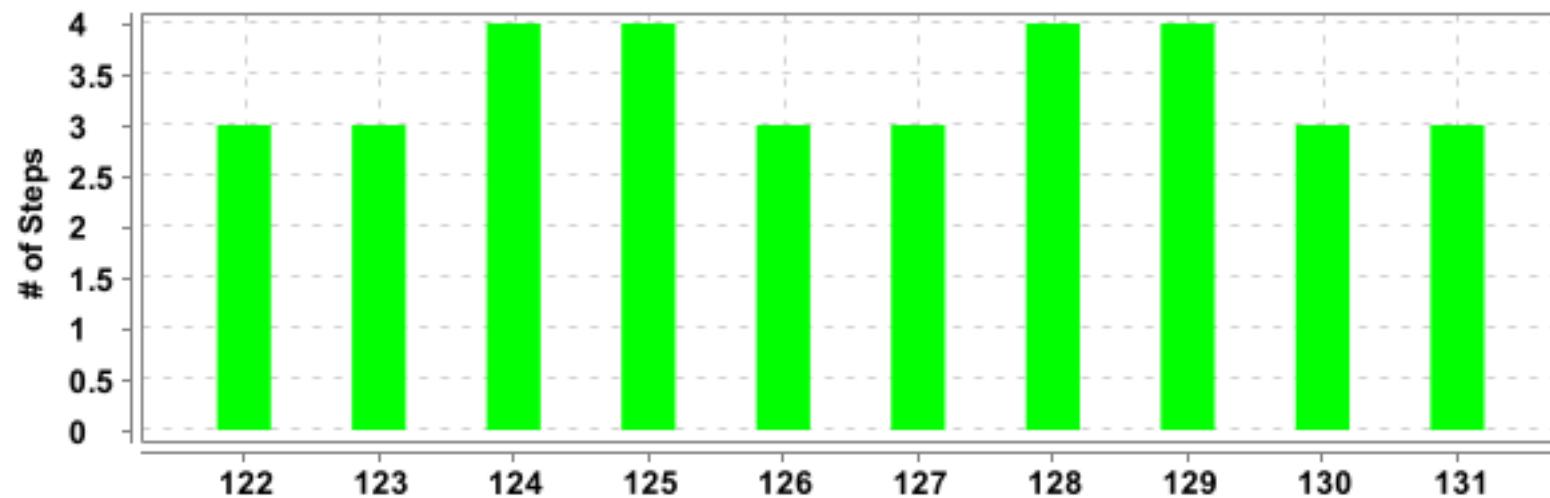
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-3	<u>user log in with credentials</u>	<u>The user is presented with error message for invalid code in Editor for Implementation of queue page</u>	4	4	0	0	0.365 s
10-4		<u>The user is able to navigate to queue page and click on Implementation using arrays link</u>	3	3	0	0	0.790 s
10-5		<u>The user should be directed to editor page with run button to test python code</u>	3	3	0	0	2.444 s
10-6		<u>The user is able to run code in Editor for Implementation of queue page</u>	4	4	0	0	0.370 s
10-7		<u>The user is presented with error message for invalid code in Editor for Implementation of queue page</u>	4	4	0	0	0.446 s
10-8		<u>The user is able to navigate to QueueOp page and click on Practice Questions</u>	4	4	0	0	0.621 s
10-9		<u>The user is able to signin with registered credential</u>	3	3	0	0	0.725 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-0		<u><i>The user is able to navigate to Overview of Trees page</i></u>	3	3	0	0	0.551 s
11-1		<u><i>The user is able to navigate to a page having an tryEditor</i></u>	3	3	0	0	0.324 s



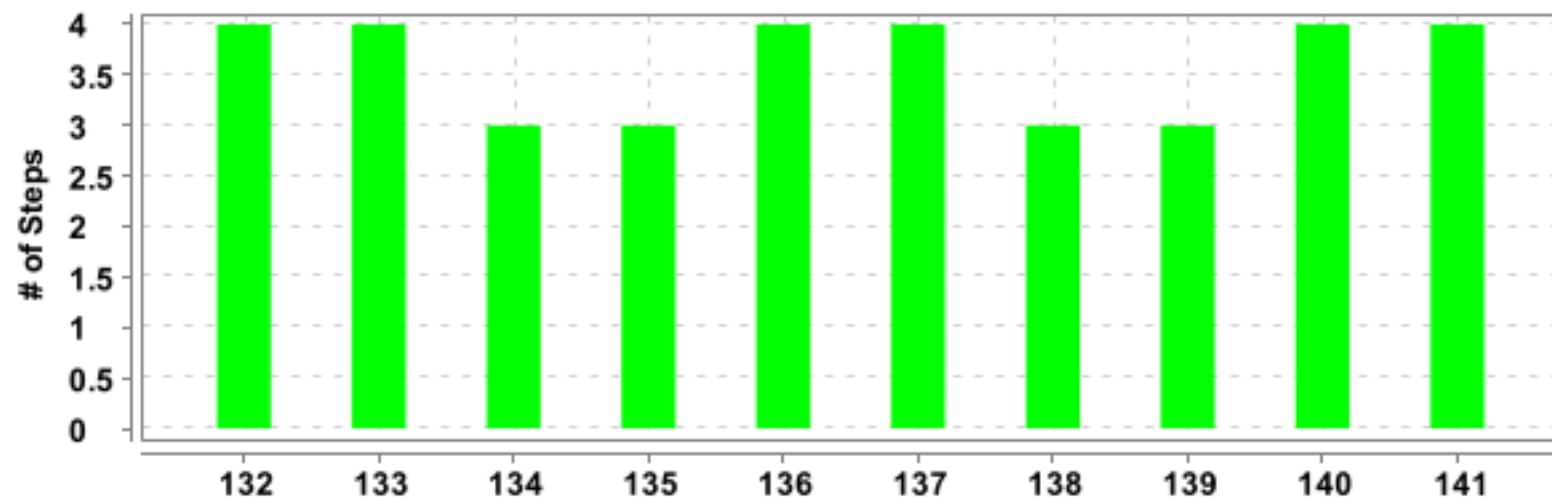
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-2	<u>Testing the tree module</u>	<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.399 s
11-3		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.390 s
11-4		<u>The user is able to navigate to Terminologies Page</u>	3	3	0	0	0.788 s
11-5		<u>The user is able to navigate to Terminologies page having an tryEditor</u>	3	3	0	0	0.358 s
11-6		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.372 s
11-7		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.378 s
11-8		<u>The user is able to navigate to Types of Trees Page</u>	3	3	0	0	0.656 s
11-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.340 s
12-0		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.506 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-1		<u><i>The user is able to get the error message for invalid syntax</i></u>	4	4	0	0	0.490 s



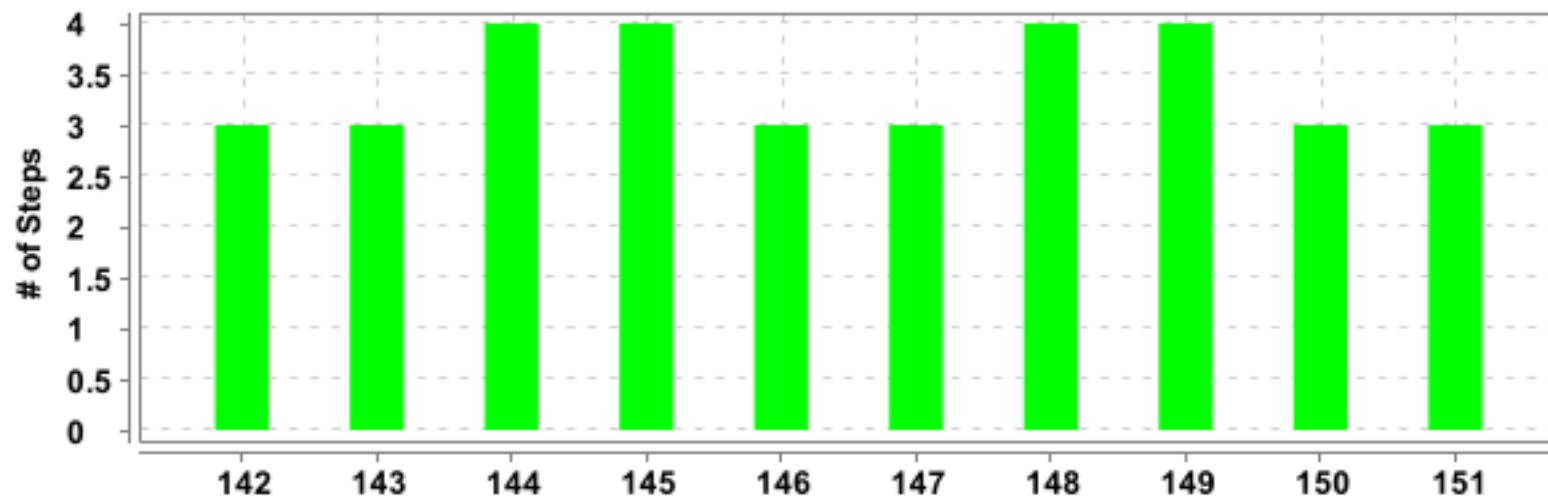
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-2	<u>Testing the tree module</u>	<u>The user is able to navigate to Tree Traversals Page</u>	3	3	0	0	0.604 s
12-3		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.347 s
12-4		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.363 s
12-5		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.358 s
12-6		<u>The user is able to navigate to "Traversals illustration" Page</u>	3	3	0	0	0.539 s
12-7		<u>The user is able to navigate to a Page having an tryEditor</u>	3	3	0	0	0.286 s
12-8		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.382 s
12-9		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.378 s
13-0		<u>The user is able to navigate to "Binary trees" Page</u>	3	3	0	0	0.516 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-1		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.339 s



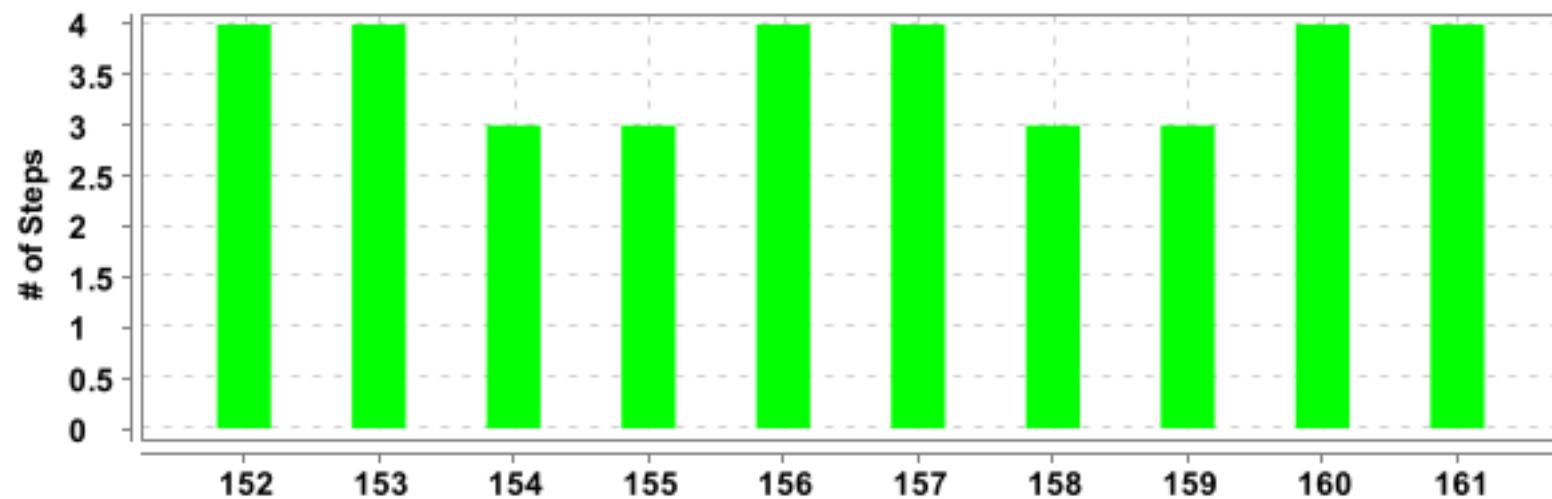
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-2	<u>Testing the tree module</u>	<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.528 s
13-3		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.423 s
13-4		<u>The user is able to navigate to "Types of Binary trees" Page</u>	3	3	0	0	0.585 s
13-5		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.331 s
13-6		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.361 s
13-7		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.427 s
13-8		<u>The user is able to navigate to Implementation in Python Page</u>	3	3	0	0	0.536 s
13-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.305 s
14-0		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.354 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
14-1		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.335 s



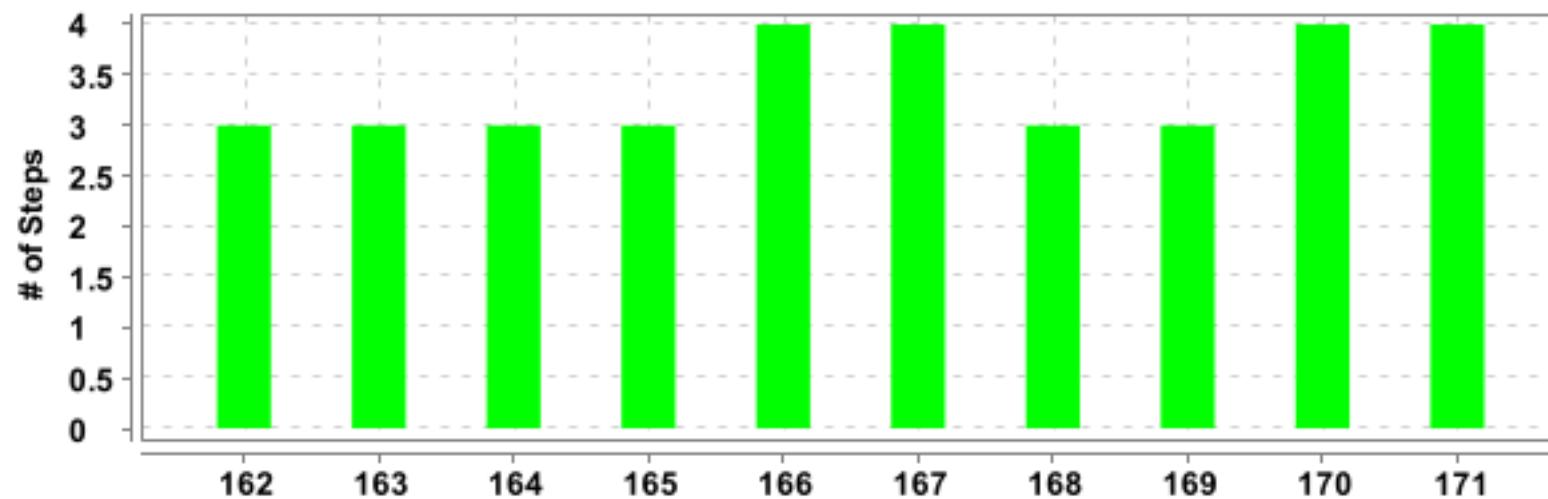
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-2	<u>Testing the tree module</u>	<u>The user is able to navigate to binary tree traversals Page</u>	3	3	0	0	0.502 s
14-3		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.357 s
14-4		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.360 s
14-5		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.472 s
14-6		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	3	3	0	0	0.622 s
14-7		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.306 s
14-8		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.377 s
14-9		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.341 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-0		<u><i>The user is able to navigate to Applications of Binary Trees Page</i></u>	3	3	0	0	0.506 s
15-1		<u><i>The user is able to navigate to a page having an tryEditor</i></u>	3	3	0	0	0.333 s



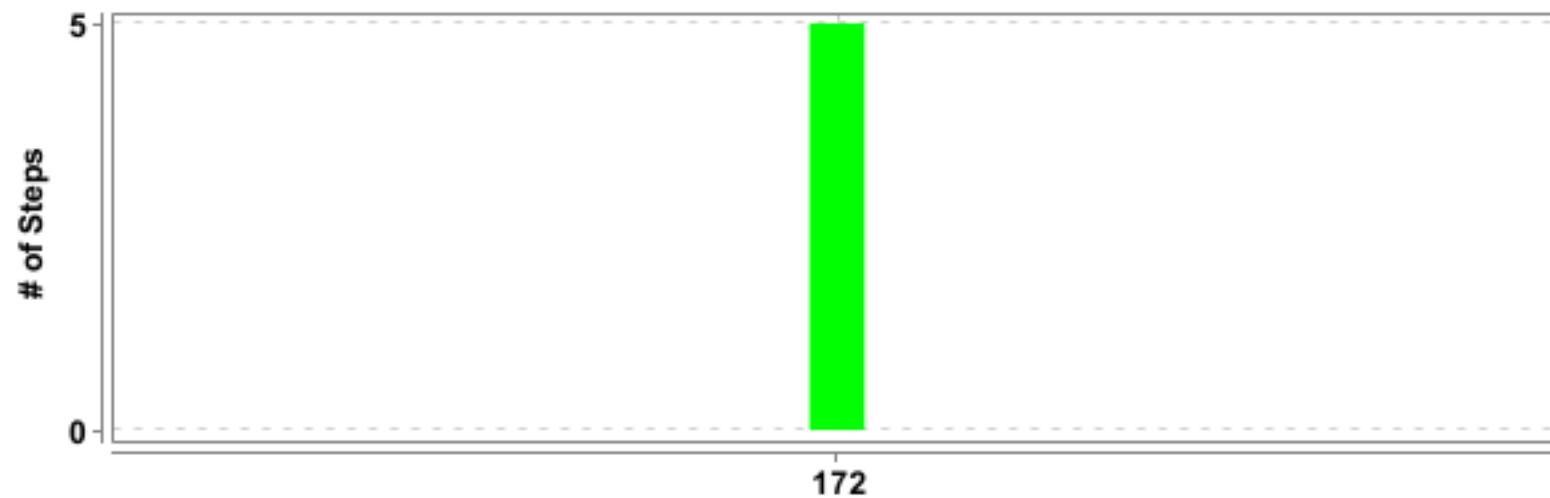
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-2	<u>Testing the tree module</u>	<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.330 s
15-3		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.416 s
15-4		<u>The user is able to navigate to "Binary Search Trees" Page</u>	3	3	0	0	0.730 s
15-5		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.289 s
15-6		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.366 s
15-7		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.384 s
15-8		<u>The user is able to navigate to "Implementation of BST" Page</u>	3	3	0	0	0.694 s
15-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.364 s
16-0		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.472 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
16-1		<u><i>The user is able to get the error message for invalid syntax</i></u>	4	4	0	0	0.360 s



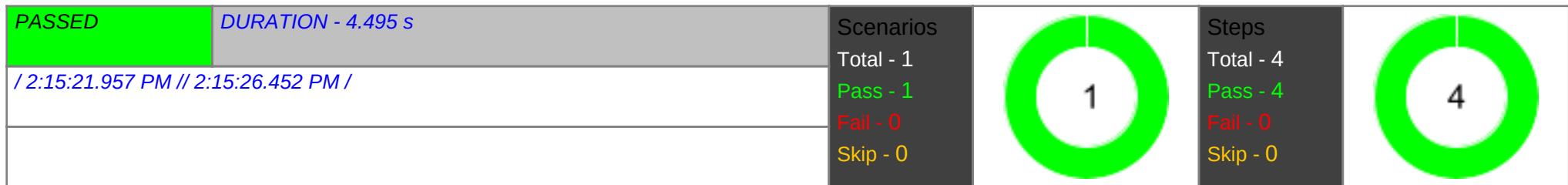
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-2	<u>Testing the tree module</u>	<u>The user validating Practice Questions page</u>	3	3	0	0	0.682 s
16-3	<u>Exploring Graph module</u>	<u>User navigated to "Graph" page</u>	3	3	0	0	0.916 s
16-4		<u>The user is able to navigate to Graph page</u>	3	3	0	0	0.464 s
16-5		<u>The user should be directed to editor page with run button to test python code</u>	3	3	0	0	0.417 s
16-6		<u>The user is able to run code in tryEditor</u>	4	4	0	0	0.464 s
16-7		<u>The user is able to get the error message for invalid syntax</u>	4	4	0	0	0.541 s
16-8		<u>The user is able to navigate to Graph page</u>	3	3	0	0	0.503 s
16-9		<u>User navigated to tryEditor page with Run button from Graph page</u>	3	3	0	0	0.410 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-0		<u><i>The user is able to run code in tryEditor</i></u>	4	4	0	0	0.368 s
17-1		<u><i>The user is able to get the error message for invalid syntax</i></u>	4	4	0	0	0.375 s

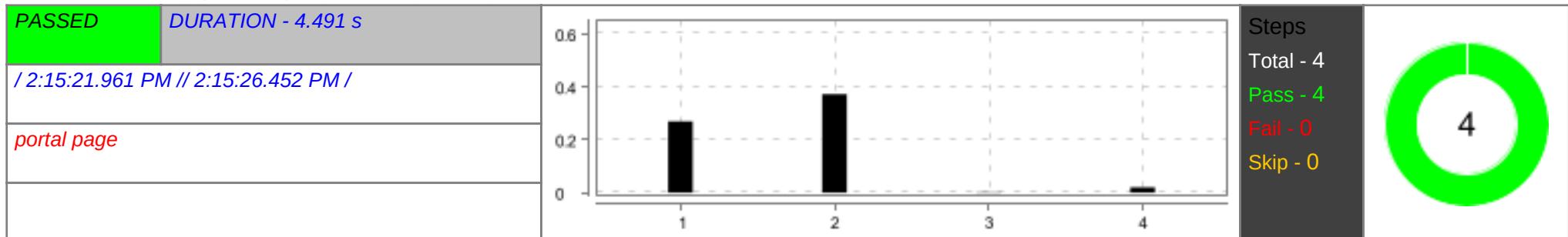


#	Feature Name	Scenario Name	T	P	F	S	Duration
17-2	<a href="#"><u>Exploring Graph module</u></a>	<a href="#"><u>The user validating "Practice Questions" page</u></a>	5	5	0	0	0.859 s

## portal page

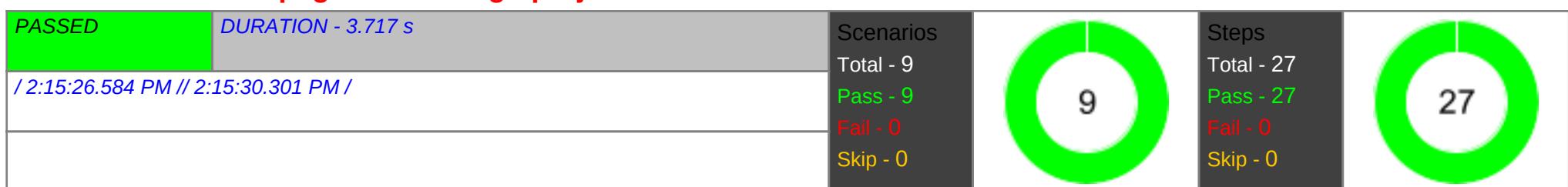


## Launching portal page and getting started

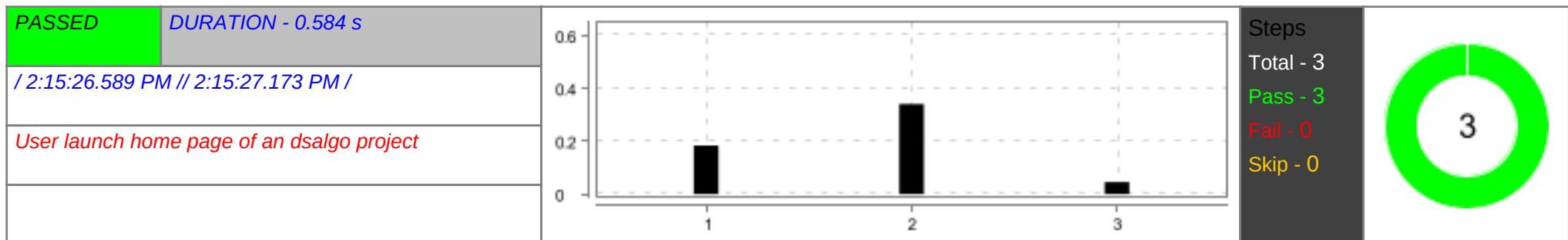


#	Step / Hook Details	Status	Duration
1	Given User opens portal page	PASSED	0.270 s
2	When User clicks get started button	PASSED	0.373 s
3	Then User should go to home page	PASSED	0.002 s
4	And page title should be "NumpyNinja"	PASSED	0.020 s

## User launch home page of an dsalgo project

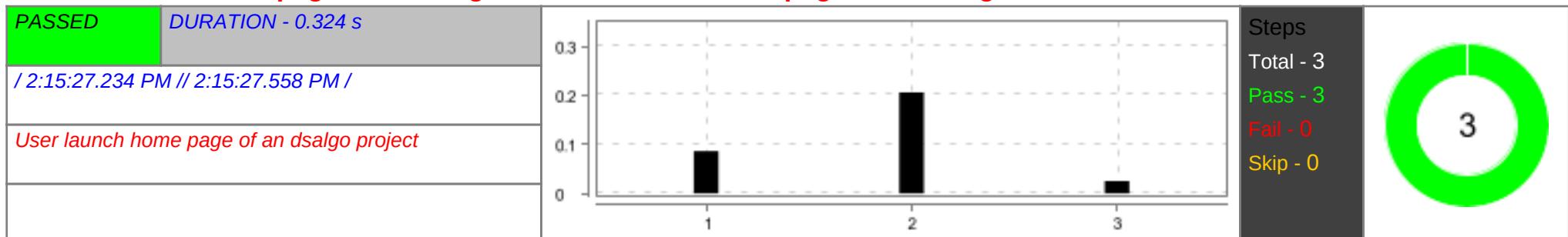


## User is on Home page and click getstarted link on home page without sign in



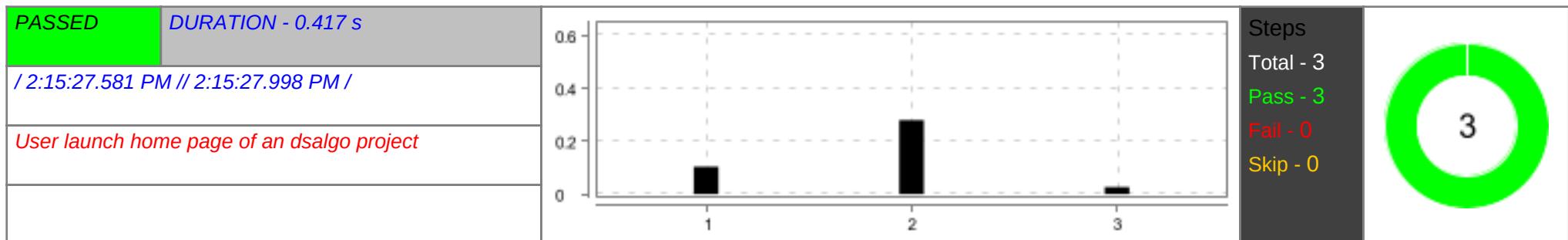
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.184 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.341 s
3	Then The user get warning message "You are not logged in"	PASSED	0.046 s

### User is on Home page and click getstarted link on home page without sign in



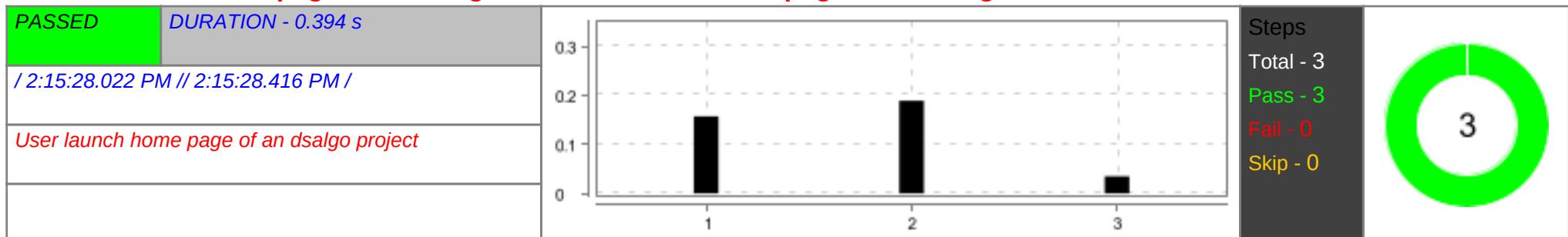
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.086 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.206 s
3	Then The user get warning message "You are not logged in"	PASSED	0.025 s

### User is on Home page and click getstarted link on home page without sign in



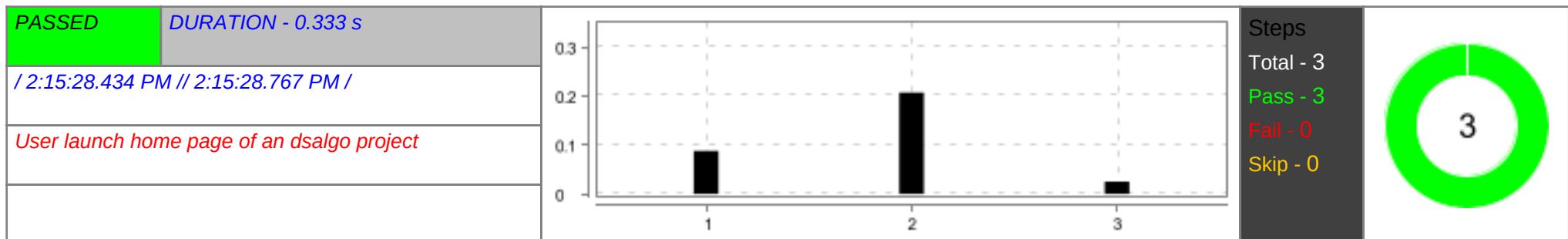
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.104 s
2	When The user clicks on Get Started link on homepage "Linked List" without login	PASSED	0.280 s
3	Then The user get warning message "You are not logged in"	PASSED	0.027 s

### User is on Home page and click getstarted link on home page without sign in



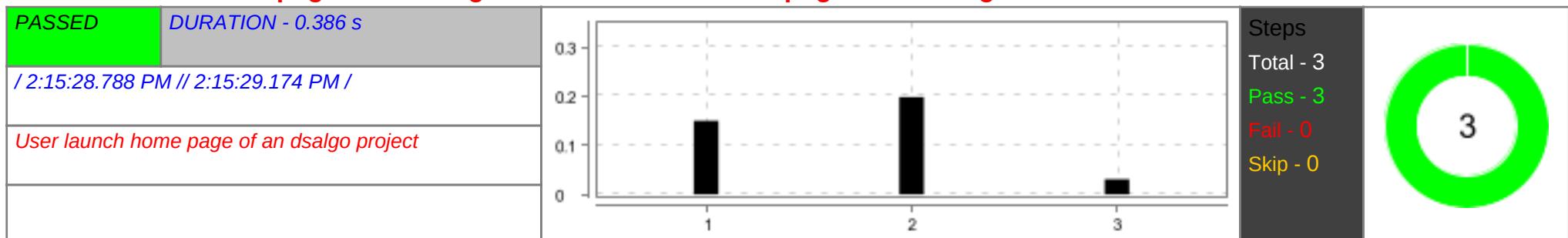
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.157 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.189 s
3	Then The user get warning message "You are not logged in"	PASSED	0.035 s

### User is on Home page and click getstarted link on home page without sign in



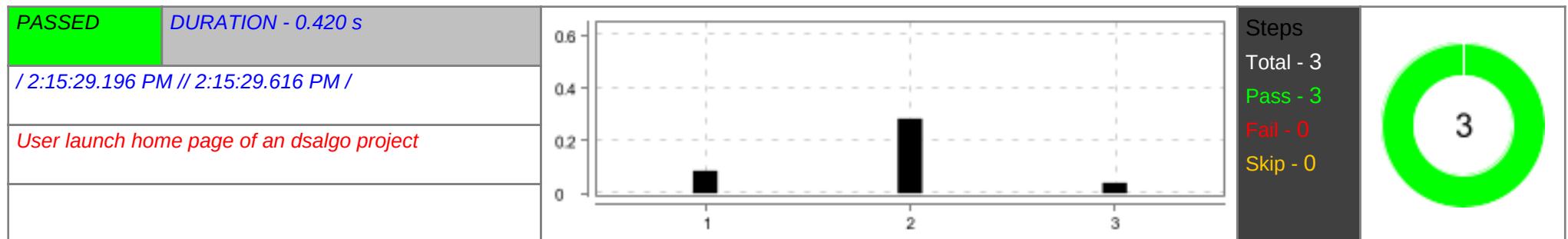
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.088 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.207 s
3	Then The user get warning message "You are not logged in"	PASSED	0.025 s

### User is on Home page and click getstarted link on home page without sign in



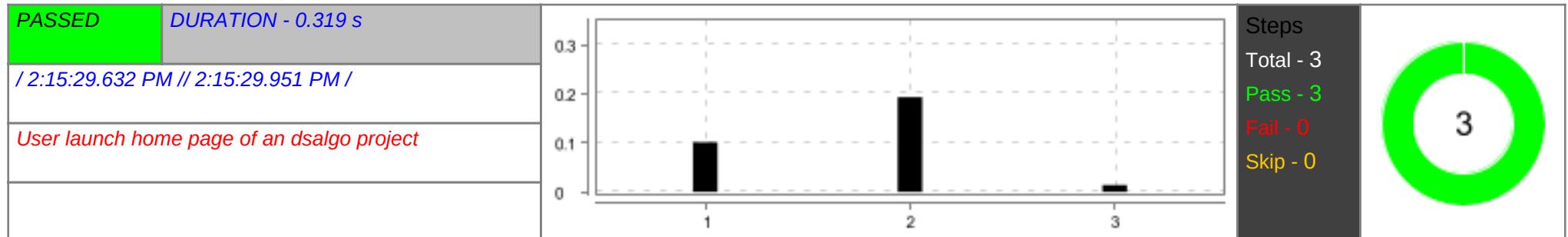
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.150 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.198 s
3	Then The user get warning message "You are not logged in"	PASSED	0.031 s

### User is on Home page and click getstarted link on home page without sign in



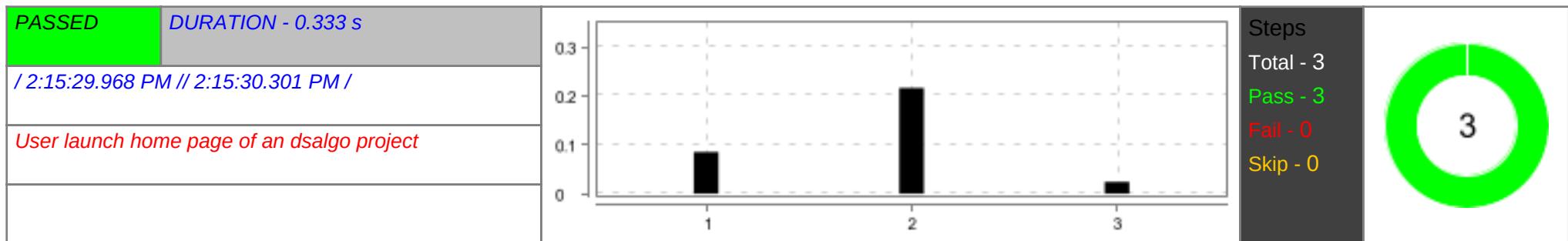
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.086 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.284 s
3	Then The user get warning message "You are not logged in"	PASSED	0.040 s

### User is on Home page and click on Register



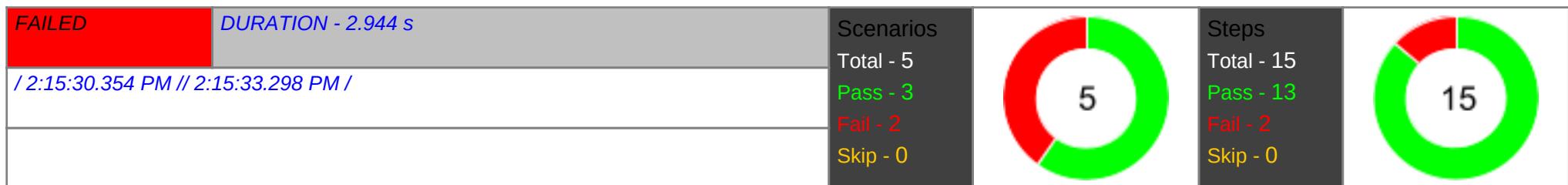
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.101 s
2	When The user clicks Sign in	PASSED	0.193 s
3	Then The user should be redirected to Sign in page	PASSED	0.014 s

### User is on Home page and click on Register

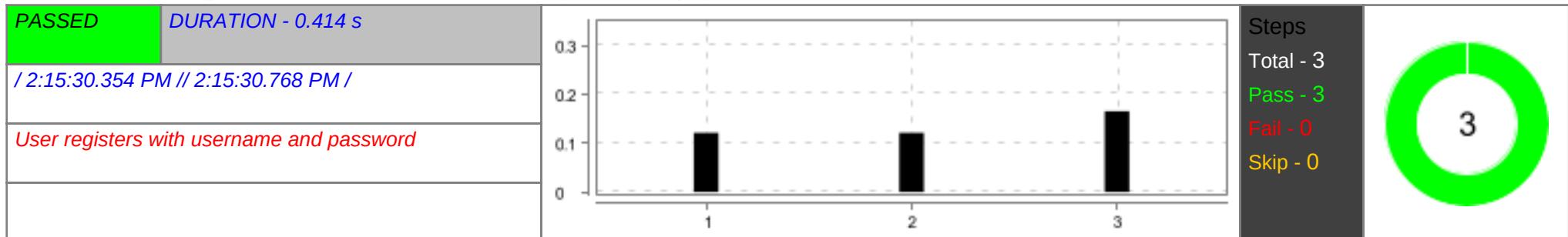


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.085 s
2	When The user clicks Register	PASSED	0.216 s
3	Then The user should be redirected to Register form	PASSED	0.024 s

### User registers with username and password



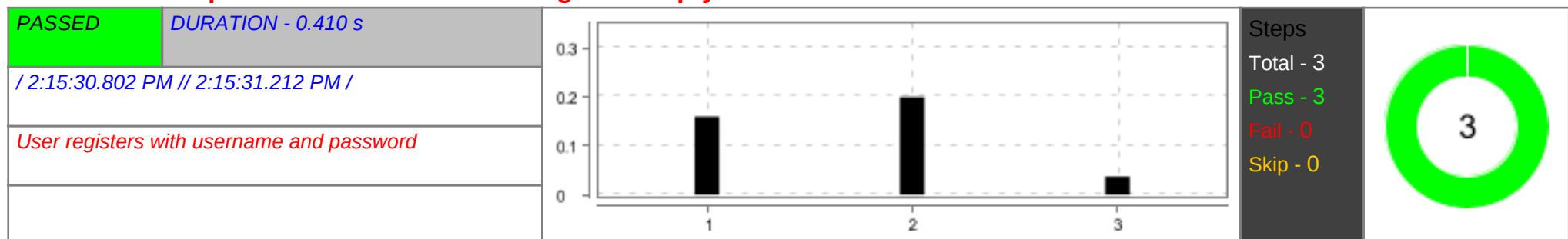
### The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.121 s
2	When The user clicks Register button with all fields empty	PASSED	0.121 s

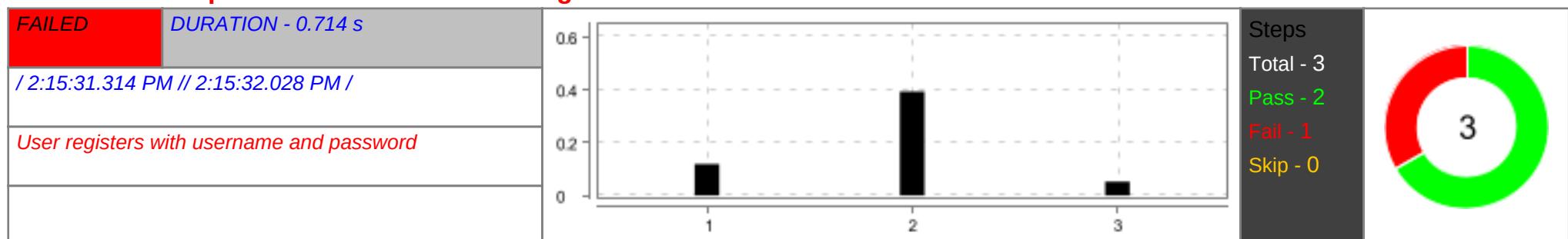
#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.165 s

### The user is presented with error message for emptyfields below Password textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.159 s
2	When The user clicks Register button after entering username with other fields empty  username Numpy@sdet84_1	PASSED	0.199 s
3	Then It should display an error "Please fill out this field." below Password textbox	PASSED	0.037 s

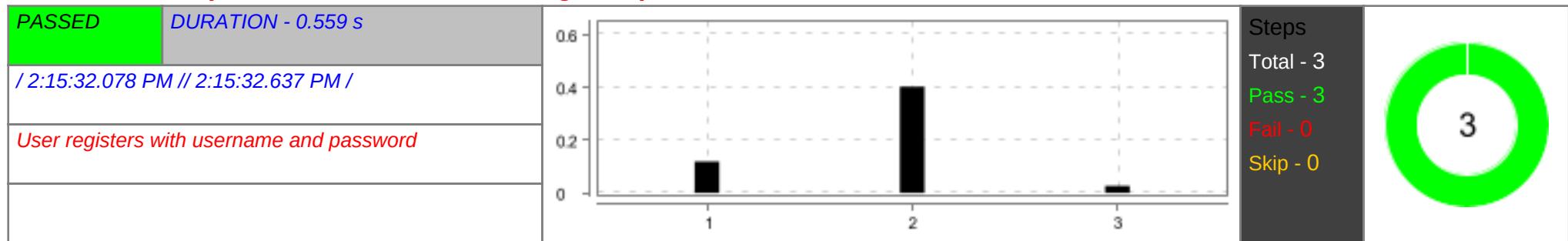
### The user is presented with error message for invalid username



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.119 s
2	When The user enters a username with characters other than Letters, digits and special characters  username &*&*& password testpassword password confirmation testpassword	PASSED	0.394 s

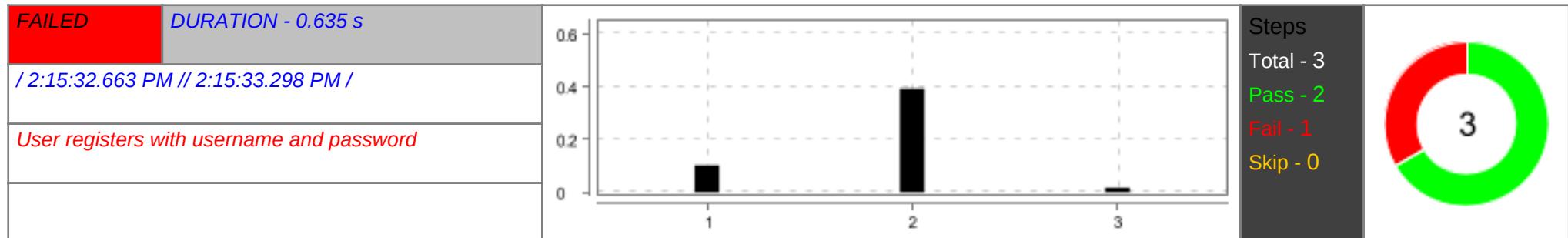
#	Step / Hook Details	Status	Duration
3	<p>Then It should display an error message "Please enter a valid username"</p> <pre>org.junit.ComparisonFailure: expected:&lt;[Please enter a valid username]&gt; but was:&lt;[password_mismatch:The two password fields didn't match.]&gt;   at org.junit.Assert.assertEquals(Assert.java:117)   at org.junit.Assert.assertEquals(Assert.java:146)   at stepDefinitions.RegisterPage_SD.it_should_display_an_error_message(RegisterPage_SD.java:59)   at ?.It should display an error message "Please enter a valid username"(file:///C:/Users/priya/eclipse-workspace/DSALGO/Dsalgo/src/test/resources/com/features/03registerpage.feature:19)   * Not displayable characters are replaced by '?'.</pre>	FAILED	0.052 s
	<p>AFTER - appHooks.ApplicationHooks.tearDown(io.cucumber.java.Scenario)</p> <p>The user is presented with error message for invalid username</p> 	PASSED	0.126 s

### The user is presented with error message for password mismatch



#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.119 s						
2	When The user clicks Register button after entering valid username and different passwords in password and password confirmation fields	PASSED	0.403 s						
	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>testpassword</td> <td>testpassword1</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	testpassword	testpassword1		
username	password	password confirmation							
Numpy@sdet84_1	testpassword	testpassword1							
3	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.027 s						

### The user is successfully able to register

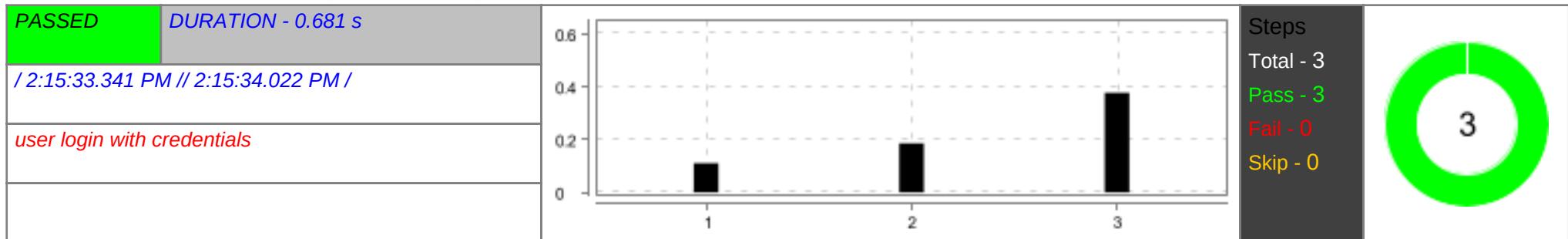


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.102 s
2	When The user enters a valid username and password and password confirmation username password password confirmation Aadhya2@yahoo.com AMMAMMA1 AMMAMMA1	PASSED	0.393 s
3	Then The user should be redirected to Homepage and pagetitle is "NumpyNinja"  org.junit.ComparisonFailure: expected:<[NumpyNinja]> but was:<[Registration]> at org.junit.Assert.assertEquals(Assert.java:117) at org.junit.Assert.assertEquals(Assert.java:146) at stepDefinitions.RegisterPage_SD.the_user_should_be_redirected_to_homepage_with_the_message(RegisterPage_SD.java:83) at ?.The user should be redirected to Homepage and pagetitle is "NumpyNinja"(file:///C:/Users/priya/eclipse-workspace/DSALGO/Dsalgo/src/test/resources/com.features/03registerpage.feature:33) * Not displayable characters are replaced by '?'.	FAILED	0.017 s
	AFTER - appHooks.ApplicationHooks.tearDown(io.cucumber.java.Scenario)  The user is successfully able to register  	PASSED	0.111 s

## user login with credentials

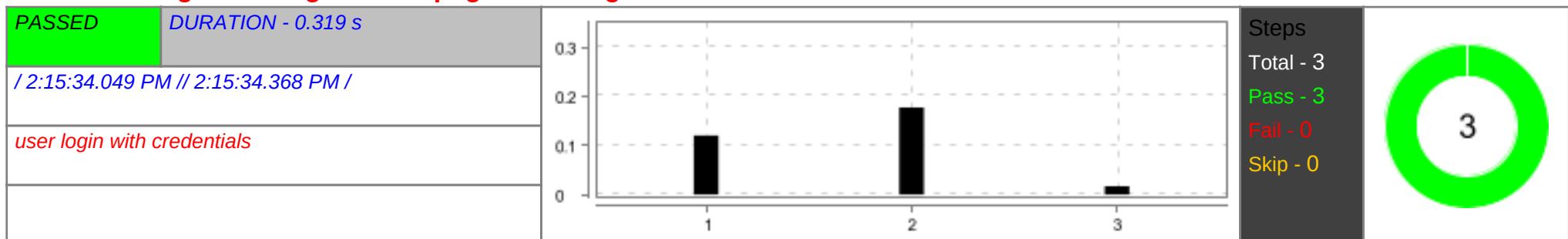


### The user is able to signin with registered credential



#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.111 s
2	When The user enters a valid "Aadhyaa2@yahoo.com" and "AMMAMMA1"	PASSED	0.186 s
3	Then click login button to verify and page title is "NumPyNinja"	PASSED	0.377 s

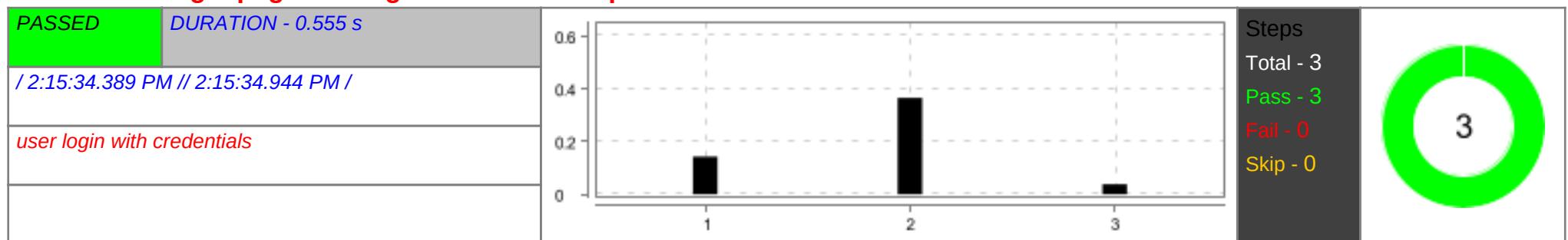
### The user goes to registration page when register is clicked



#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.120 s
2	When The user clicks on register link on signin page	PASSED	0.177 s

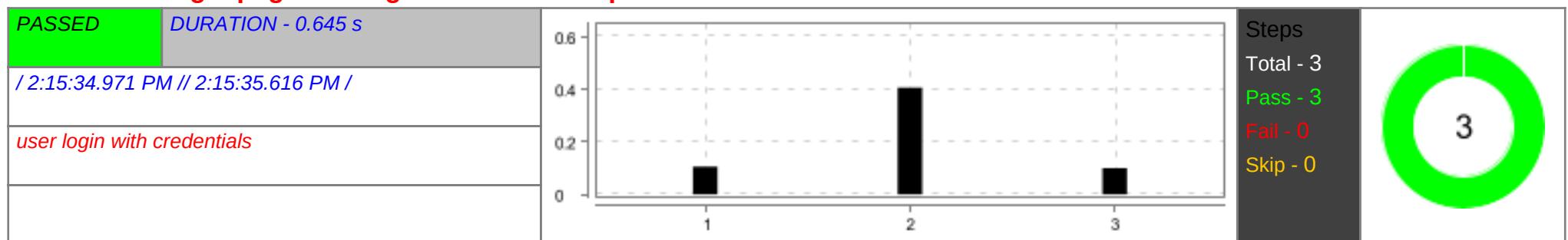
#	Step / Hook Details	Status	Duration
3	Then The user redirected to Registration page from signin page and title is "Registration"	PASSED	0.017 s

### User on login page and login with invalid inputs



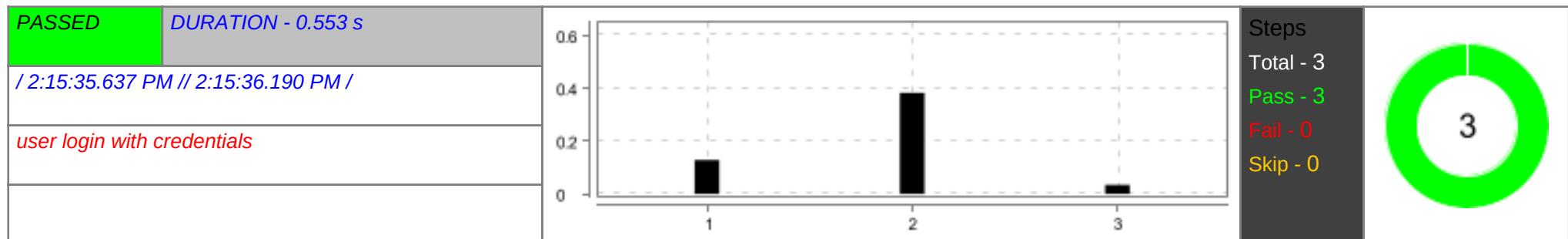
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.143 s
2	When The user enter invalid "user" and "test" and click login	PASSED	0.366 s
3	Then verify errmsg "Invalid Username and Password"	PASSED	0.038 s

### User on login page and login with invalid inputs



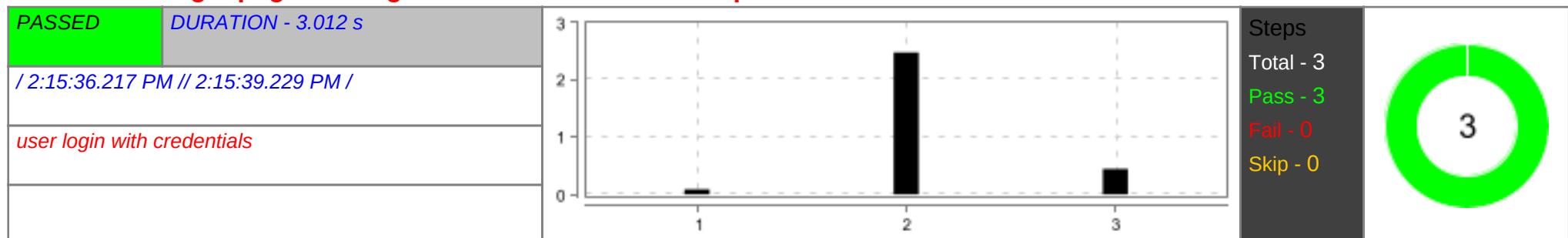
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.106 s
2	When The user enter invalid "krate" and "passowrd" and click login	PASSED	0.407 s
3	Then verify errmsg "Invalid Username and Password"	PASSED	0.100 s

### User on login page and login with invalid inputs



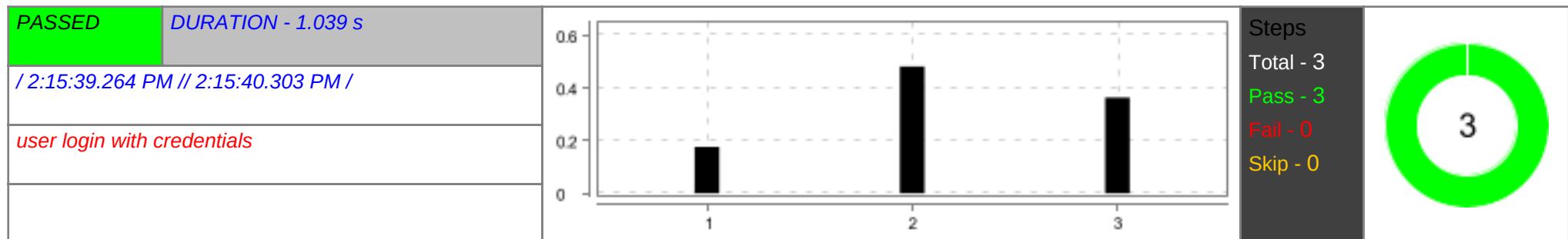
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.129 s
2	When The user enter invalid "night" and "date" and click login	PASSED	0.383 s
3	Then verify errmsg "Invalid Username and Password"	PASSED	0.034 s

### User on login page and login with invalid and valid inputs from Excel



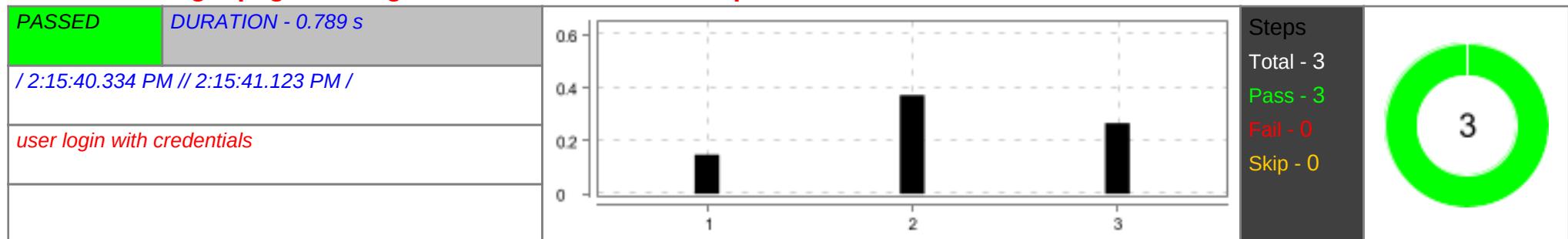
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.087 s
2	When The user enter sheet "sheet1" and 0	PASSED	2.478 s
3	Then click login button to verify	PASSED	0.445 s

### User on login page and login with invalid and valid inputs from Excel



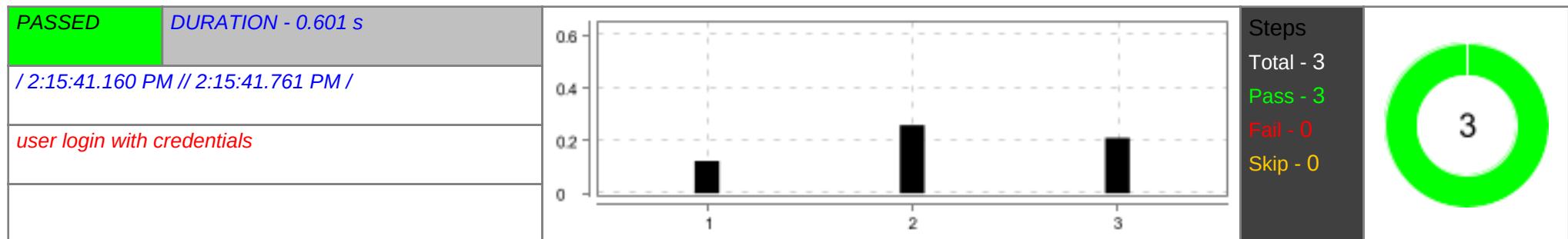
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.176 s
2	When The user enter sheet "sheet1" and 1	PASSED	0.482 s
3	Then click login button to verify	PASSED	0.364 s

### User on login page and login with invalid and valid inputs from Excel



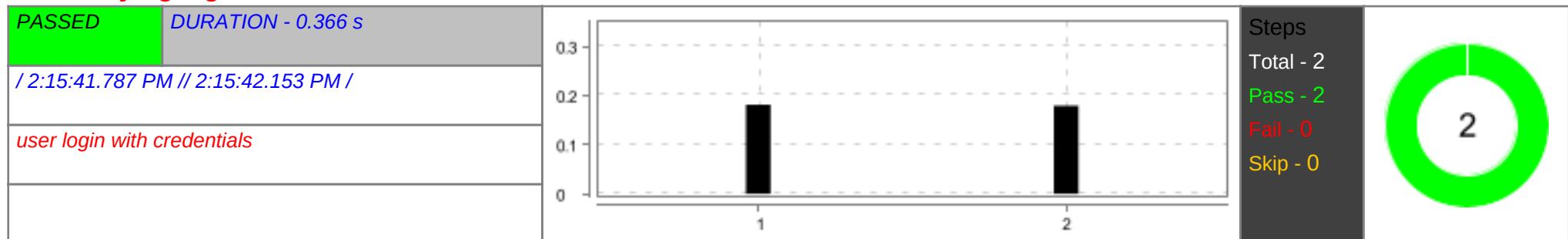
#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.148 s
2	When The user enter sheet "sheet1" and 2	PASSED	0.373 s
3	Then click login button to verify	PASSED	0.267 s

### User on login page and login with invalid and valid inputs from Excel



#	Step / Hook Details	Status	Duration
1	Given The user is in the signin page	PASSED	0.123 s
2	When The user enter sheet "sheet1" and 3	PASSED	0.259 s
3	Then click login button to verify	PASSED	0.211 s

### Verifying signout link

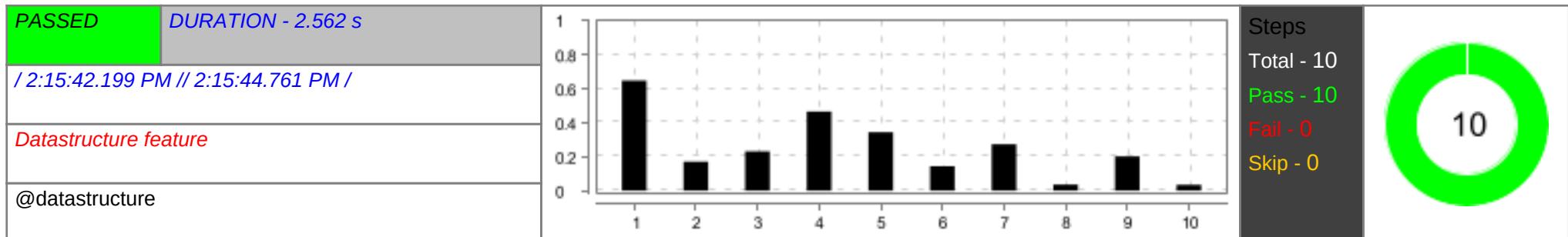


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in "Aadhya2@yahoo.com" and "AMMAMMA1"	PASSED	0.181 s
2	When The user clicks Sign out	PASSED	0.179 s

### Datastructure feature



## User in DataStructure module

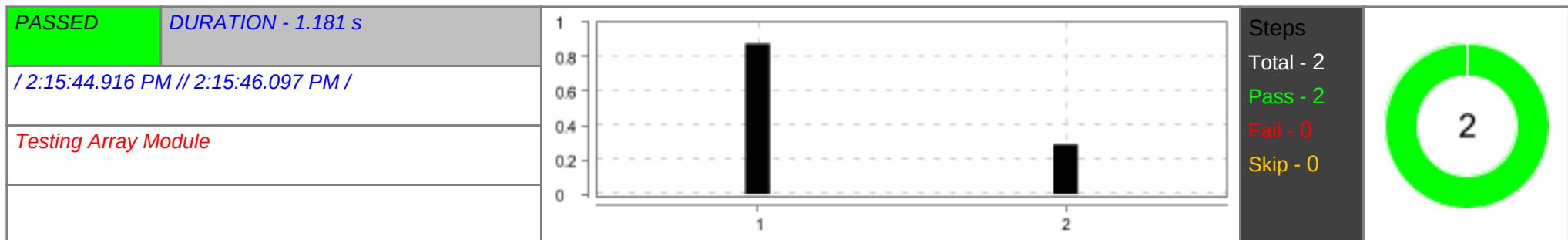


#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.649 s
2	And User is clicks on Datastructuregetstarted button	PASSED	0.171 s
3	When user clicks on time complexity sub module	PASSED	0.232 s
4	Then user clicks on tryhere button	PASSED	0.466 s
5	Given user sends valid pythoncode and click on run button and print the output in console	PASSED	0.344 s
6	When user navigates refresh	PASSED	0.144 s
7	Then user sends invalid syntax and click on run button and capture the alert messsage	PASSED	0.273 s
8	And user navigates back	PASSED	0.036 s
9	Given user clicks on practice Questions	PASSED	0.202 s
10	Then user navigates back	PASSED	0.034 s

## Testing Array Module

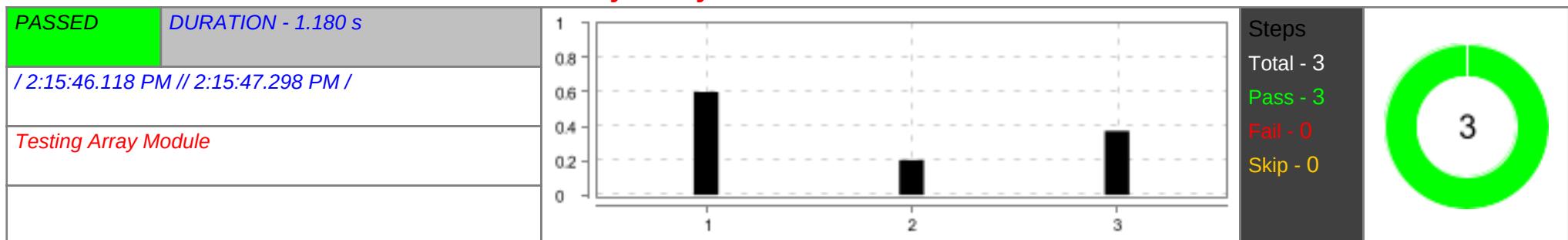


user is on the array page



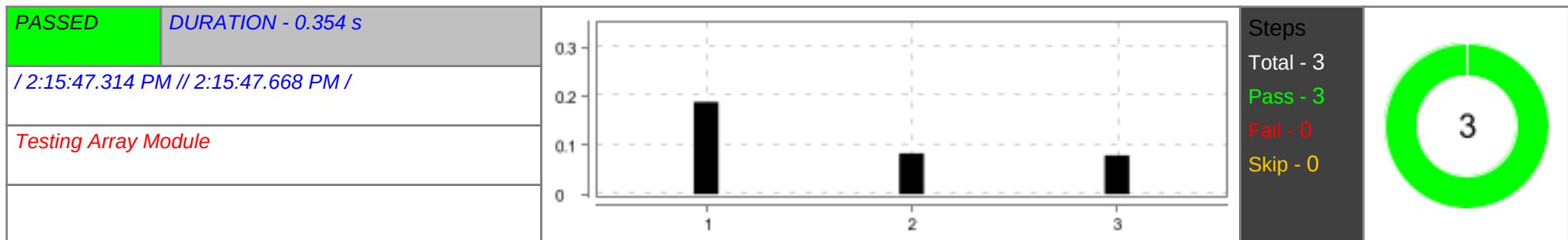
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.877 s
2	And user clicks on the dropdown in array module	PASSED	0.290 s

### User checks valid code in submodule "Arrays in Python"



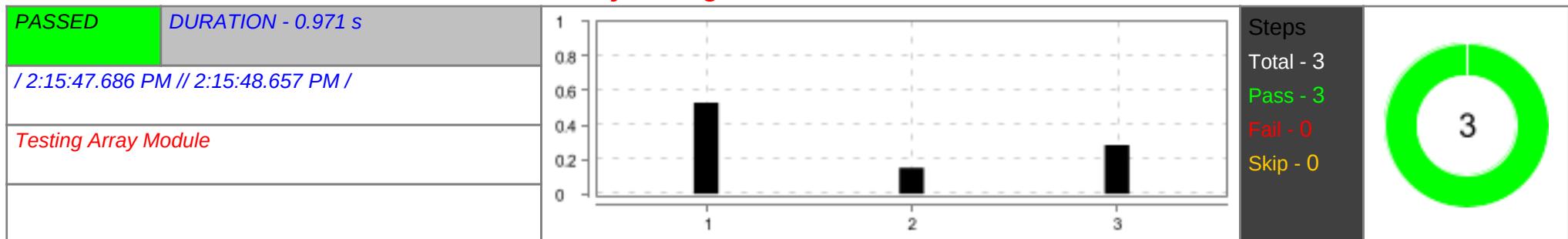
#	Step / Hook Details	Status	Duration
1	Given user clicks on array in python submodule and user clicks on tryhere button	PASSED	0.600 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.202 s
3	Then user clicks on run button and user get the output in the console	PASSED	0.372 s

### User checks invalid code in submodule "Arrays in Python"



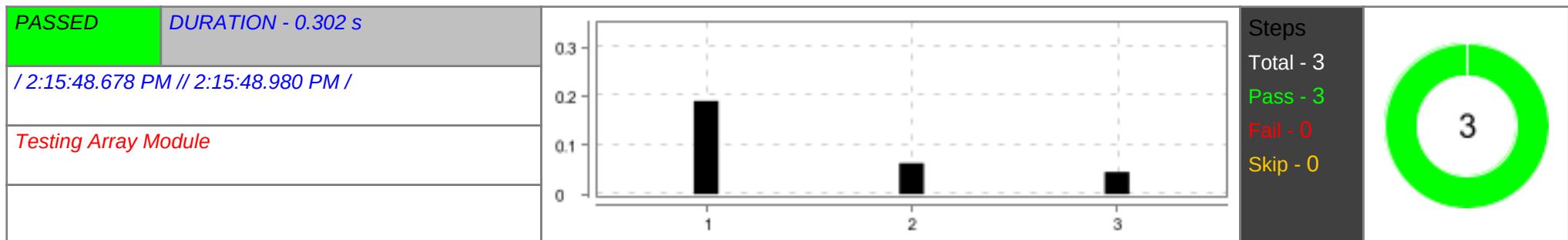
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.188 s
2	When user clicks on run button	PASSED	0.083 s
3	Then user gets the alert message and navigates back	PASSED	0.079 s

### User checks valid code in submodule "Arrays using List"



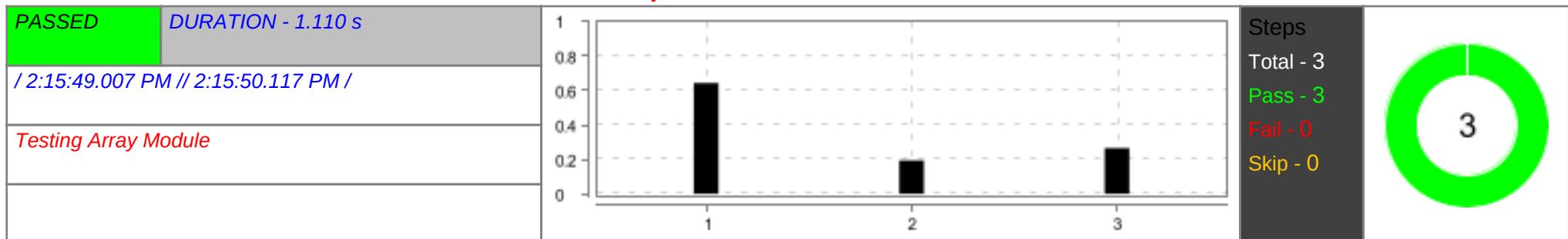
#	Step / Hook Details	Status	Duration
1	Given user clicks on array using list submodule and user clicks on tryhere button	PASSED	0.529 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.151 s
3	Then user clicks on run button and capture the output in console	PASSED	0.283 s

### User checks invalid code in submodule "Arrays using List"



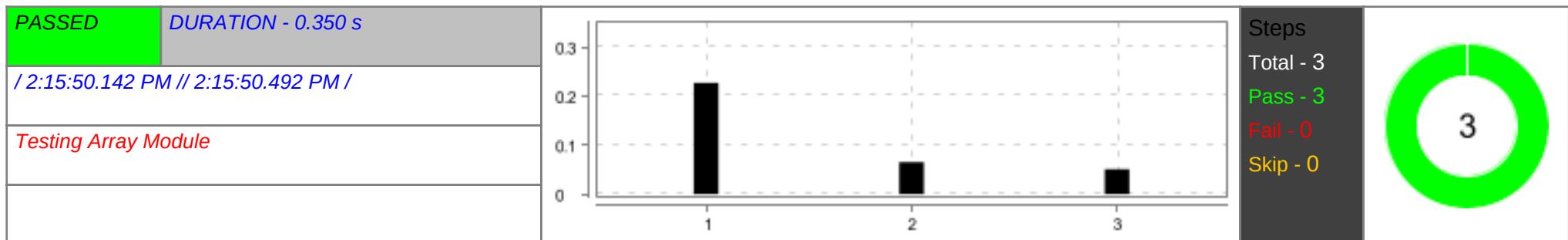
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.190 s
2	When user clicks on run button	PASSED	0.063 s
3	Then user gets the alert message and navigates back	PASSED	0.045 s

### User checks valid code in submodule "Basic operations in List"



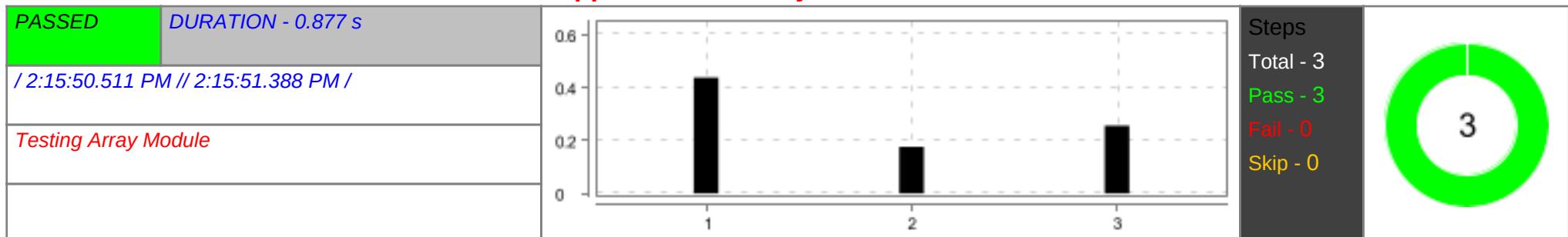
#	Step / Hook Details	Status	Duration
1	Given user clicks on Basic operations in list and user clicks on tryhere button	PASSED	0.643 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.193 s
3	Then user clicks on run button and capture the output in console	PASSED	0.266 s

### User checks invalid code in submodule "Basic operations in List"



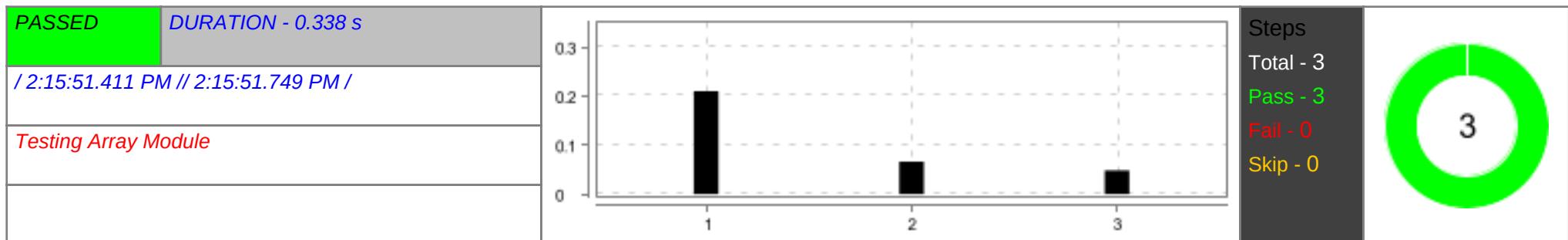
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.227 s
2	When user clicks on run button	PASSED	0.065 s
3	Then user gets the alert message and navigates back	PASSED	0.051 s

### User checks valid code in submodule "Application of Array"



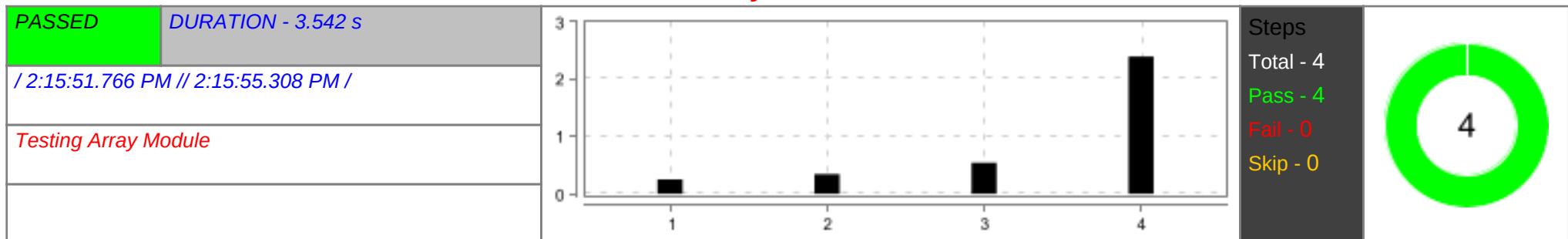
#	Step / Hook Details	Status	Duration
1	Given user clicks on Application of array and user clicks on tryhere button	PASSED	0.438 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.176 s
3	Then user clicks on run button and capture the output in console	PASSED	0.256 s

### User checks invalid code in submodule "Application of Array"



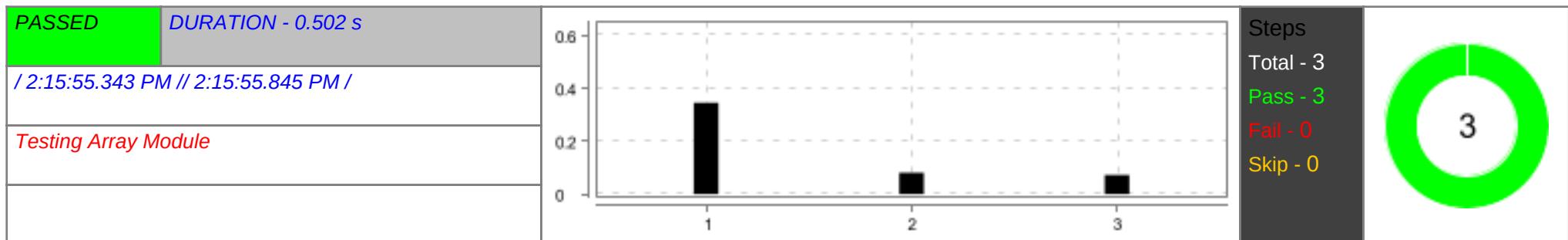
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.210 s
2	When user clicks on run button	PASSED	0.066 s
3	Then user gets the alert message and navigates back	PASSED	0.048 s

### User checks valid code in submodule "Search the array"



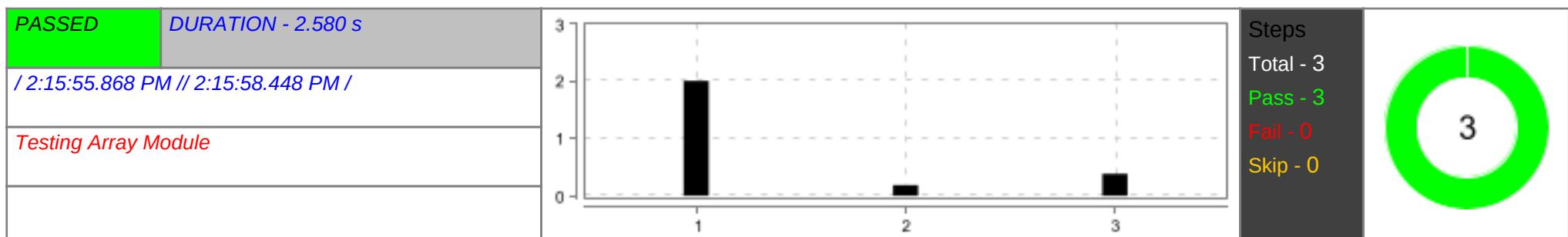
#	Step / Hook Details	Status	Duration
1	Given user clicks on Practice Question	PASSED	0.250 s
2	When user clicks on search the array and clear the try editor	PASSED	0.344 s
3	Then user sends valid python code in try editor from excel sheet "pythonCode" and 2	PASSED	0.539 s
4	And user clicks on submit button and capture the output in console	PASSED	2.395 s

### User checks invalid code in submodule "Search the array"



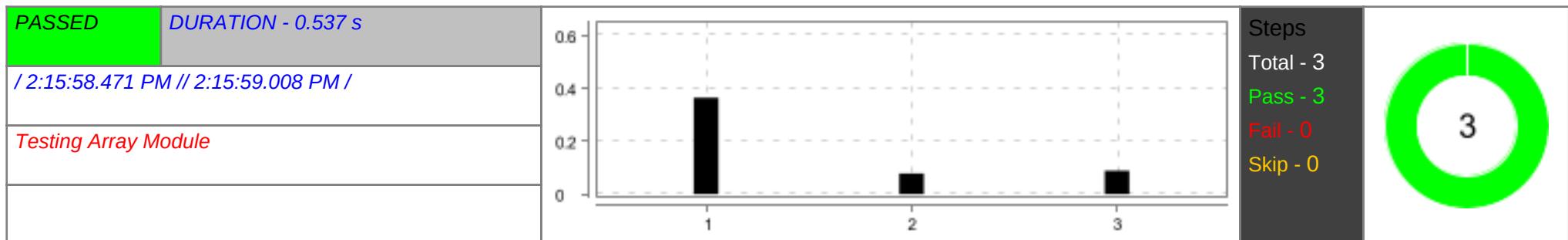
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.346 s
2	When user clicks on run button	PASSED	0.081 s
3	Then user gets the alert message and navigates back	PASSED	0.072 s

### User checks valid code in submodule "Max Consecutive Ones"



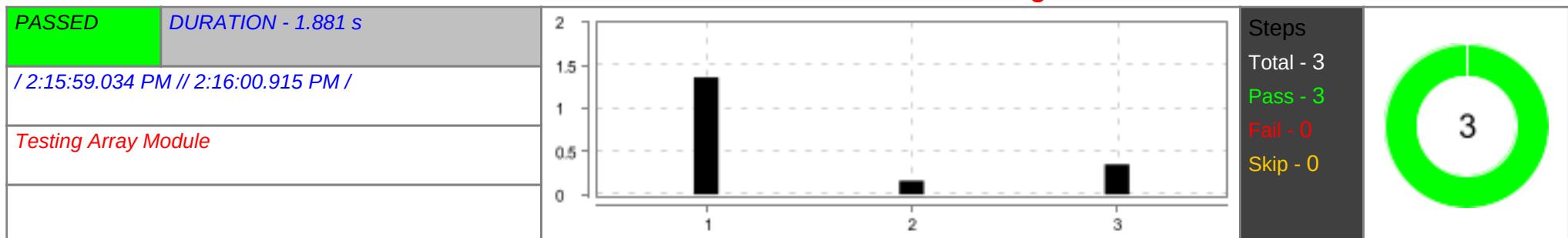
#	Step / Hook Details	Status	Duration
1	Given user clicks on max consecutive ones and clear the try editor	PASSED	2.005 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.187 s
3	Then user clicks on run button and capture the output in console	PASSED	0.384 s

### User checks invalid code in submodule "Max Consecutive Ones"



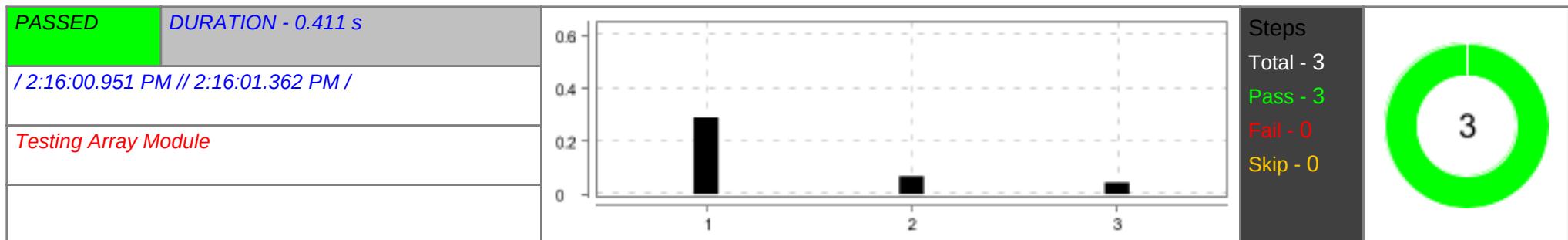
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.365 s
2	When user clicks on run button	PASSED	0.078 s
3	Then user gets the alert message and navigates back	PASSED	0.089 s

### User checks valid code in submodule "Find numbers with even number of digits"



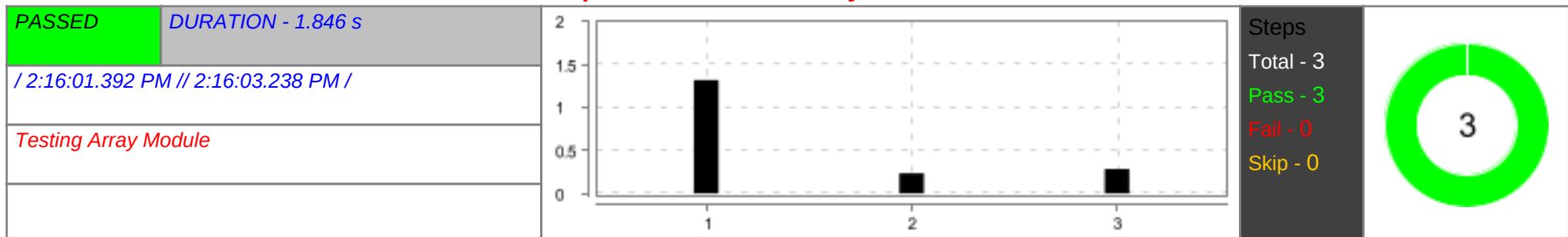
#	Step / Hook Details	Status	Duration
1	Given user clicks on Find numbers with even number of digits and clear the try editor	PASSED	1.362 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.159 s
3	Then user clicks on run button and capture the output in console	PASSED	0.348 s

### User checks invalid code in submodule "Find numbers with even number of digits"



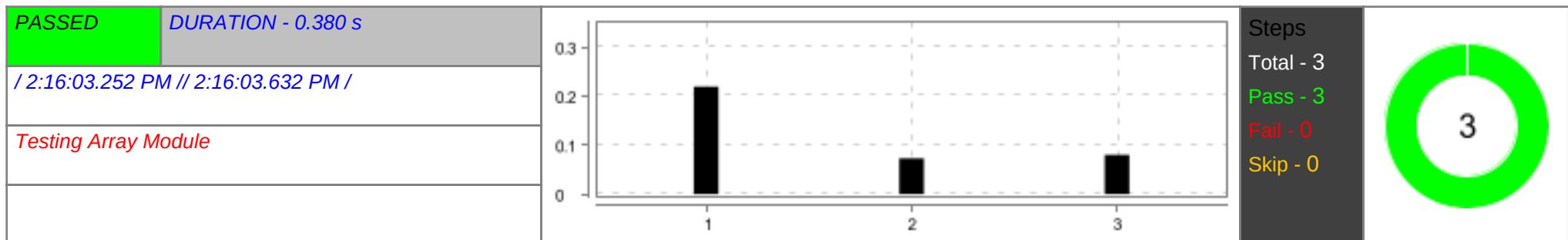
#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.291 s
2	When user clicks on run button	PASSED	0.068 s
3	Then user gets the alert message and navigates back	PASSED	0.044 s

### User checks valid code in submodule "Squares of Sorted Array"



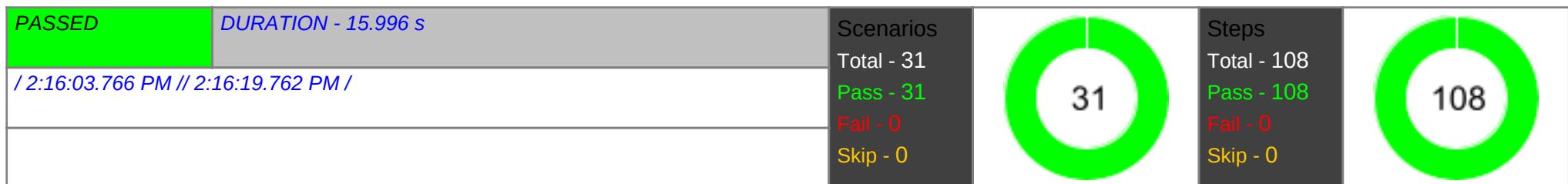
#	Step / Hook Details	Status	Duration
1	Given user clicks on the squares of sorted array and clear the try editor	PASSED	1.320 s
2	When user sends valid python code in try editor from excel sheet "pythonCode" and 0	PASSED	0.236 s
3	Then user clicks on run button and capture the output in console	PASSED	0.284 s

### User checks invalid code in submodule "Squares of Sorted Array"

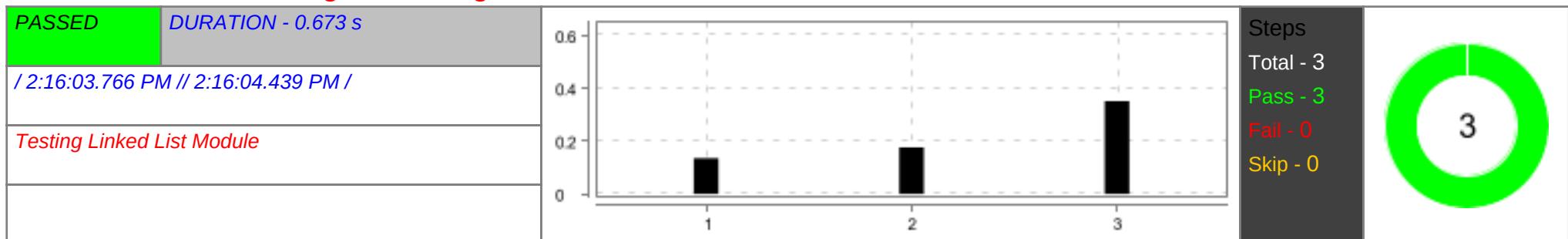


#	Step / Hook Details	Status	Duration
1	Given user sends invalid syntax in try editor from excel sheet "pythonCode" and 1	PASSED	0.219 s
2	When user clicks on run button	PASSED	0.073 s
3	Then user gets the alert message and navigates back	PASSED	0.080 s

## Testing Linked List Module



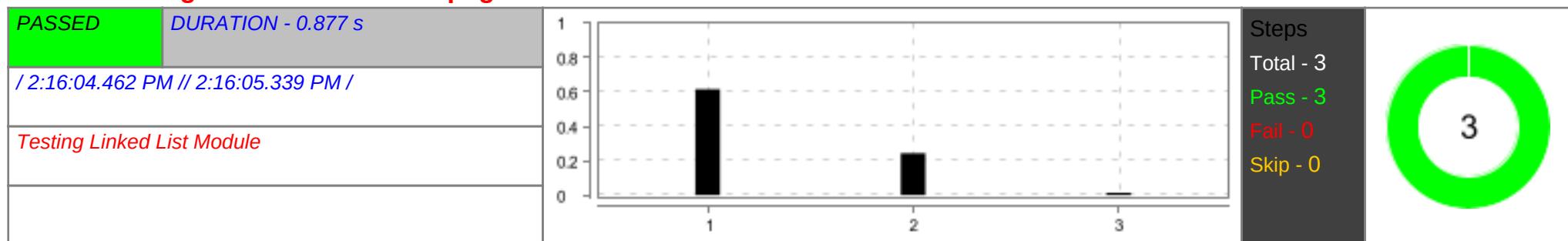
The user is able to signin with registered credential



#	Step / Hook Details	Status	Duration
1	Given The user is in signin page	PASSED	0.135 s
2	When The user enters the valid credentials "Aadhya2@yahoo.com" and "AMMAMMA1"	PASSED	0.176 s

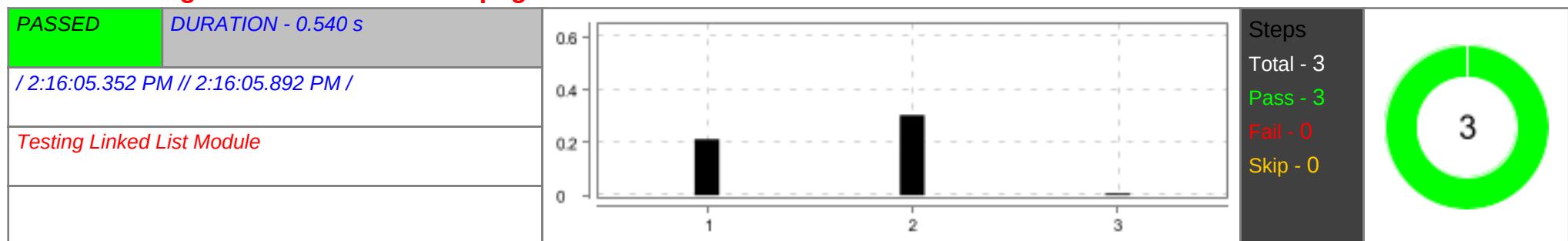
#	Step / Hook Details	Status	Duration
3	Then click login button to verify and page title should be "NumPyNinja"	PASSED	0.352 s

### User navigated to "linked list" page



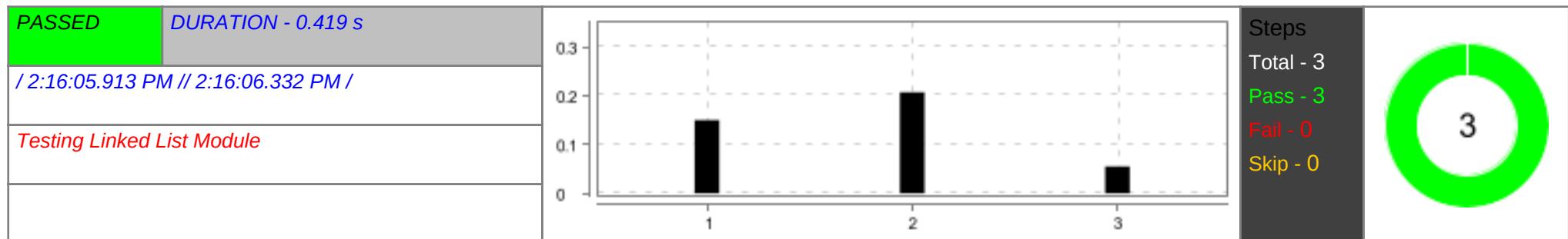
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.616 s
2	When The user select "Linked List" item from the drop down menu	PASSED	0.244 s
3	Then The user should be directed to "Linked List" Page	PASSED	0.013 s

### User navigated to "Introduction" page



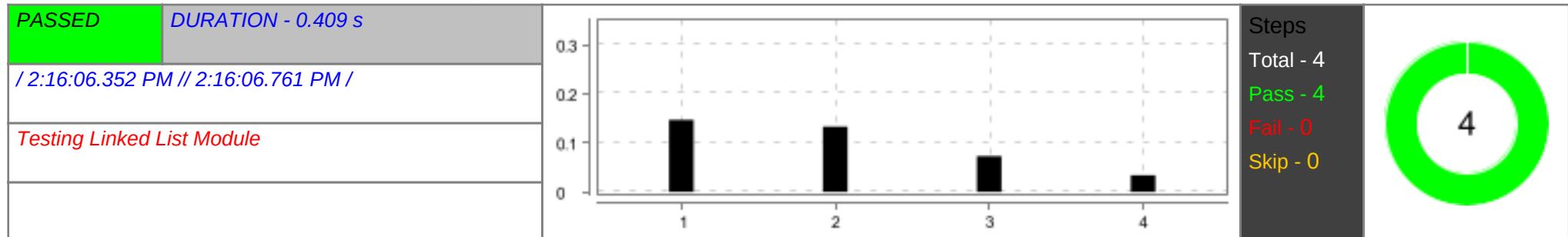
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.213 s
2	When The user clicks "Introduction" link of Linked List page	PASSED	0.304 s
3	Then The user should be directed to "Introduction" Page	PASSED	0.007 s

### User navigated to tryEditor page with Run button from Introduction page



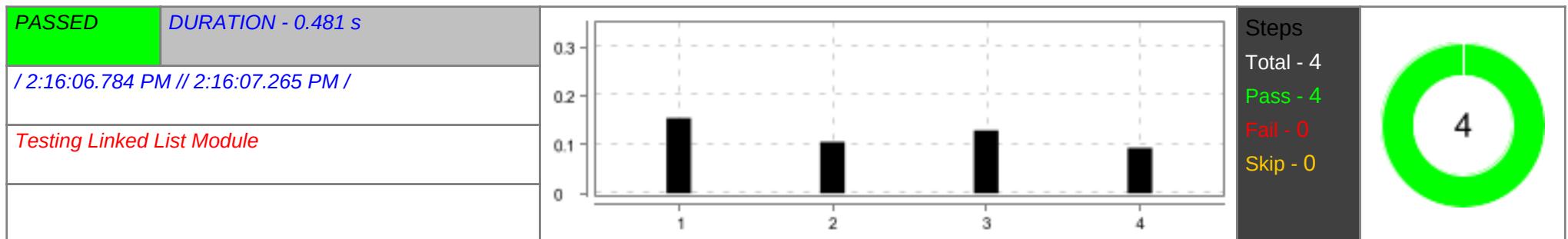
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" page of Linked List after logged in	PASSED	0.150 s
2	When The user clicks Try Here button	PASSED	0.207 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.055 s

### The user is able to run code in tryEditor



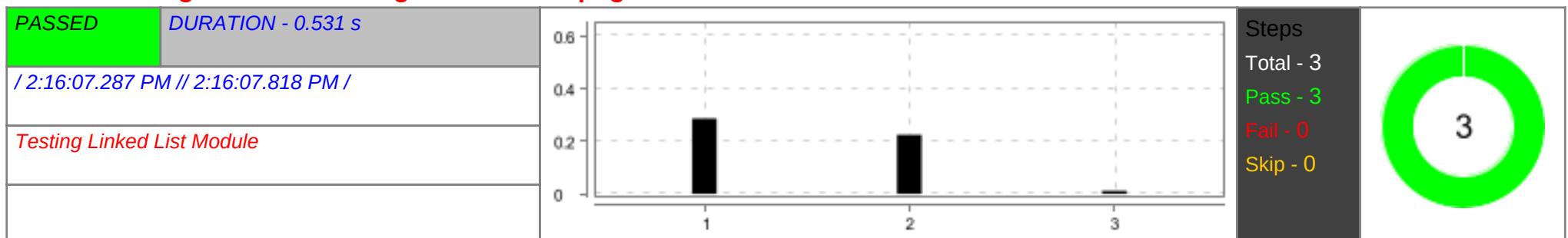
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.147 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.133 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.073 s
4	Then The user should be presented with Run output	PASSED	0.034 s

### The user is able to get the error message for invalid syntax



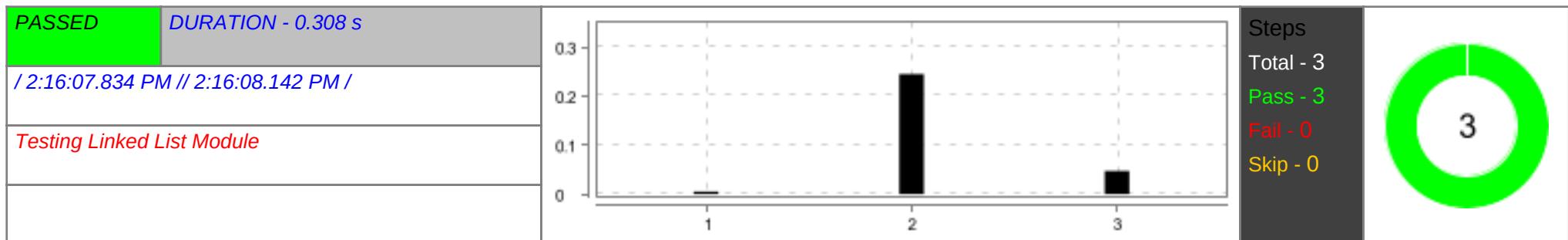
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.154 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.105 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.129 s
4	Then The user should get the error message	PASSED	0.093 s

### User navigated to "Creating Linked List" page



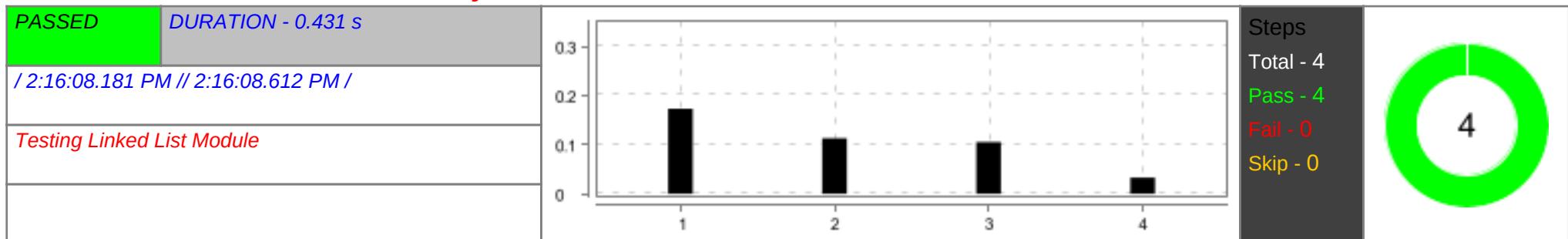
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.287 s
2	When The user clicks "Creating Linked List" link of Linked List page	PASSED	0.225 s
3	Then The user should be directed to "Creating Linked List" Page	PASSED	0.011 s

### User navigated to tryEditor page with Run button from Creating a Linked List page



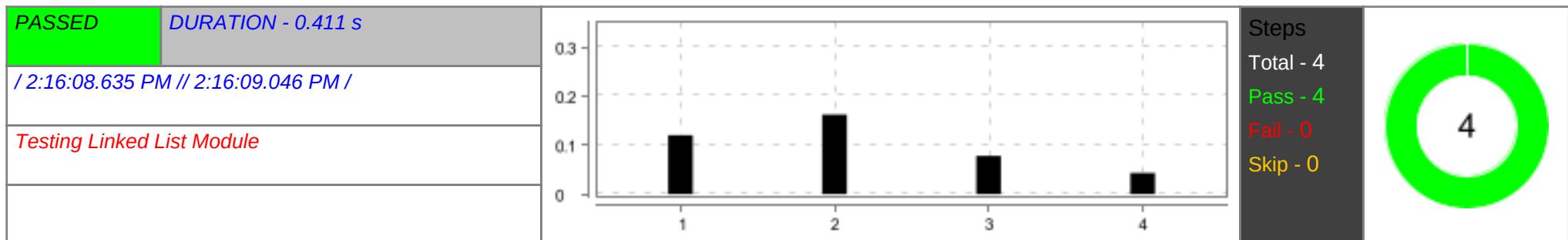
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating a Linked List" page of Linked List after logged in	PASSED	0.005 s
2	When The user clicks Try Here button	PASSED	0.245 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.047 s

### The user is able to run code in tryEditor



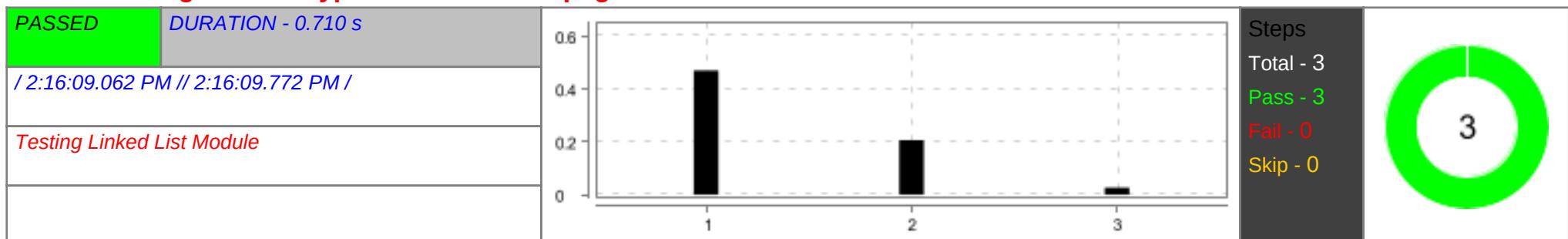
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.173 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.113 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.105 s
4	Then The user should be presented with Run output	PASSED	0.033 s

### The user is able to get the error message for invalid syntax



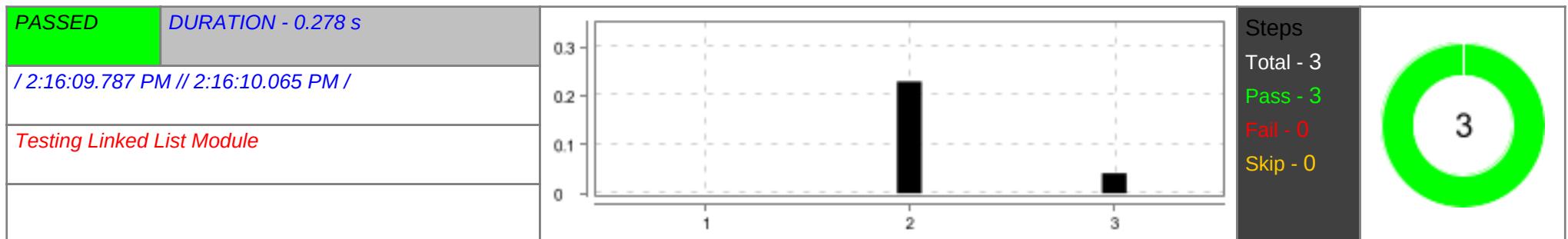
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.120 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.162 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.078 s
4	Then The user should get the error message	PASSED	0.043 s

### User navigated to "Types of linked list" page



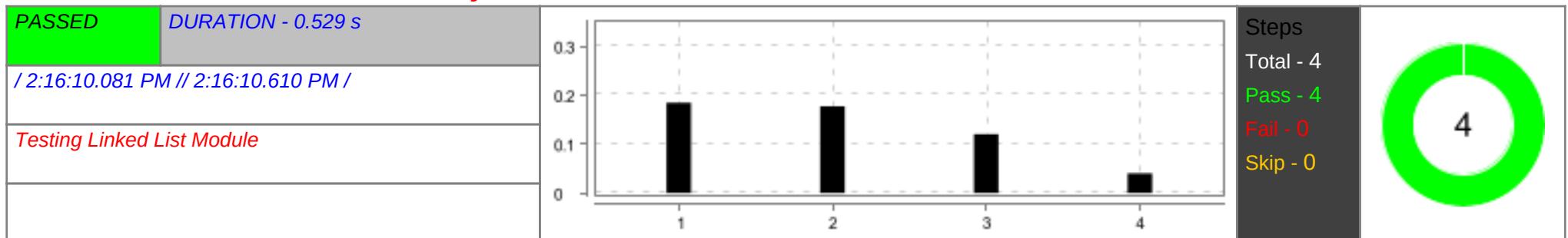
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.471 s
2	When The user clicks "Types of Linked List" link of Linked List page	PASSED	0.207 s
3	Then The user should be directed to "Types of Linked List" Page	PASSED	0.027 s

### User navigated to tryEditor page with Run button from Types of Linked List



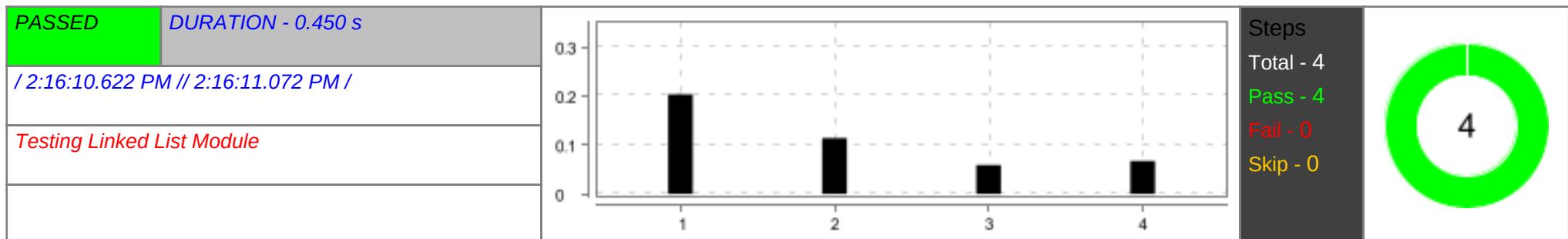
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Linked list" page of Linked List after logged in	PASSED	0.000 s
2	When The user clicks Try Here button	PASSED	0.229 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.041 s

### The user is able to run code in tryEditor



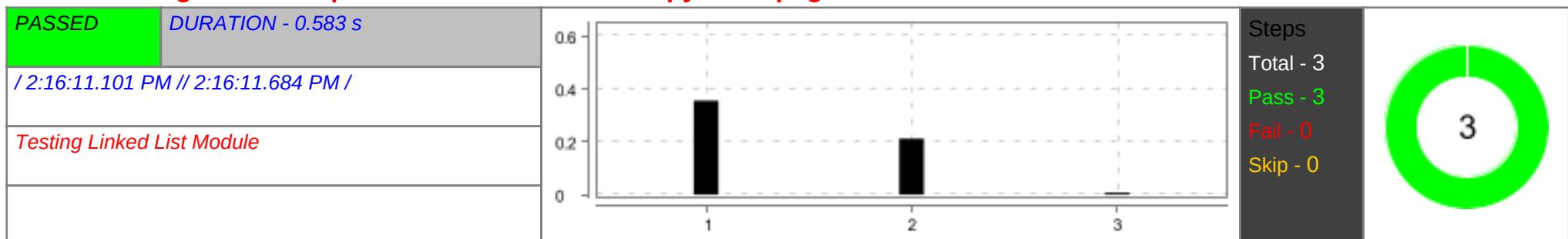
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.184 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.177 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.120 s
4	Then The user should be presented with Run output	PASSED	0.040 s

### The user is able to get the error message for invalid syntax



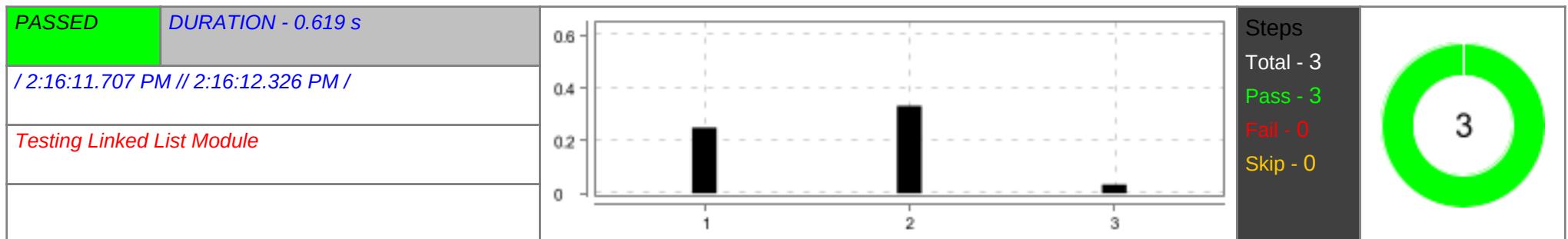
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.203 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.114 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.059 s
4	Then The user should get the error message	PASSED	0.067 s

**user navigated to "Implementation linked list in python" page**



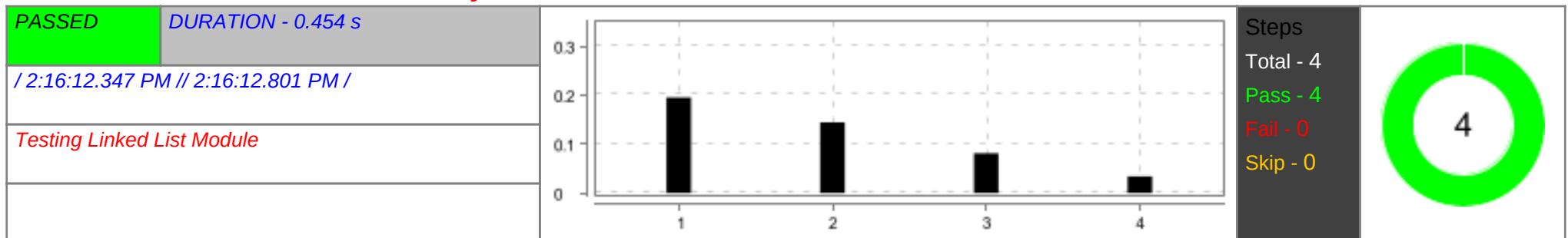
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.356 s
2	When The user clicks "Implement Linked List in Python" link of Linked List page	PASSED	0.213 s
3	Then The user should be directed to "Implement Linked List in Python" Page	PASSED	0.008 s

**User navigated to tryEditor page with Run button from Types of Linked List**



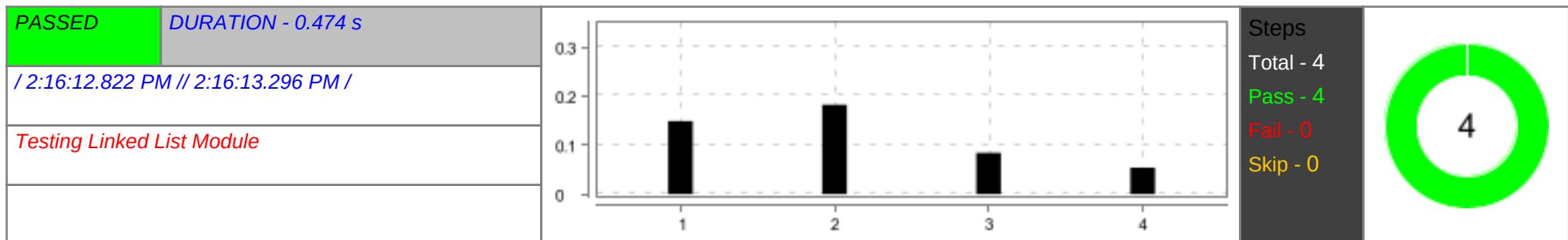
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implement Linked List in Python" page of Linked List after logged in	PASSED	0.250 s
2	When The user clicks Try Here button	PASSED	0.333 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.033 s

### The user is able to run code in tryEditor



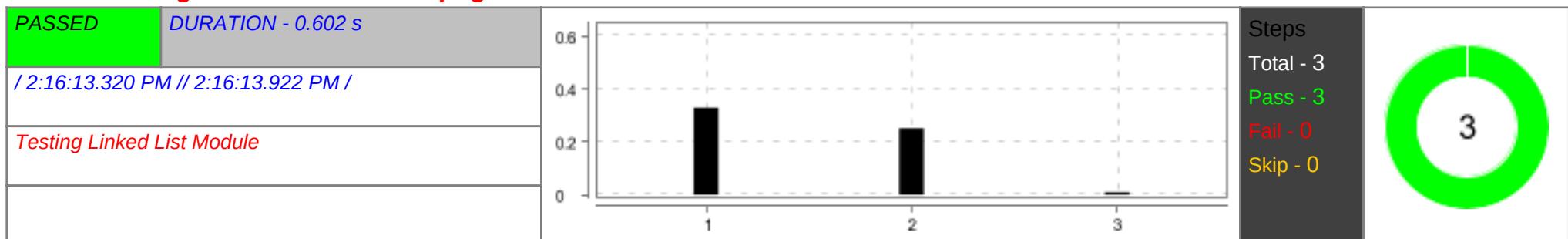
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.195 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.144 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.081 s
4	Then The user should be presented with Run output	PASSED	0.034 s

### The user is able to get the error message for invalid syntax



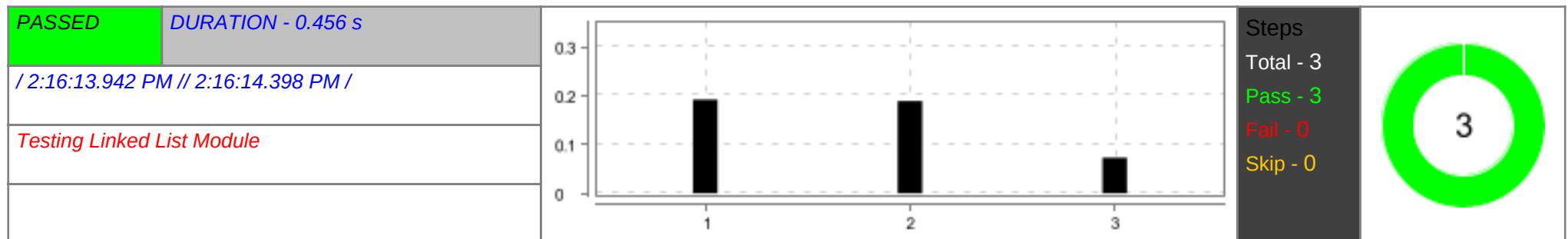
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.149 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.182 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.084 s
4	Then The user should get the error message	PASSED	0.054 s

user navigated to "Traversal" page



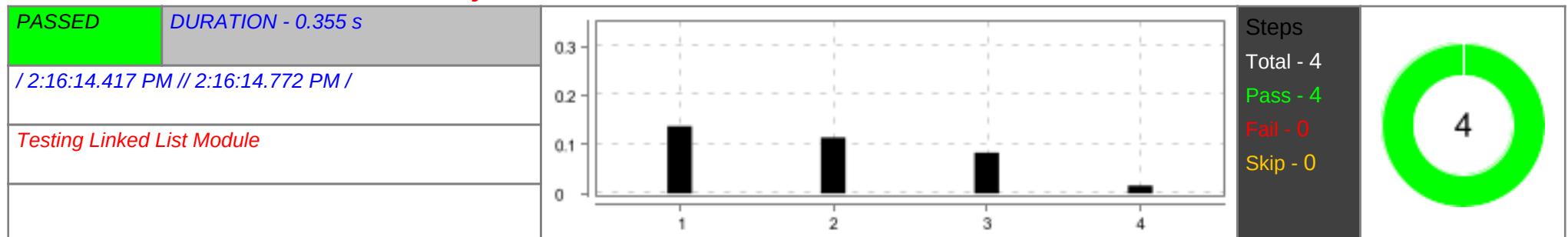
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.330 s
2	When The user clicks "Traversal" link of Linked List page	PASSED	0.252 s
3	Then The user should be directed to "Traversal" Page	PASSED	0.010 s

User navigated to tryEditor page with Run button from Types of Linked List



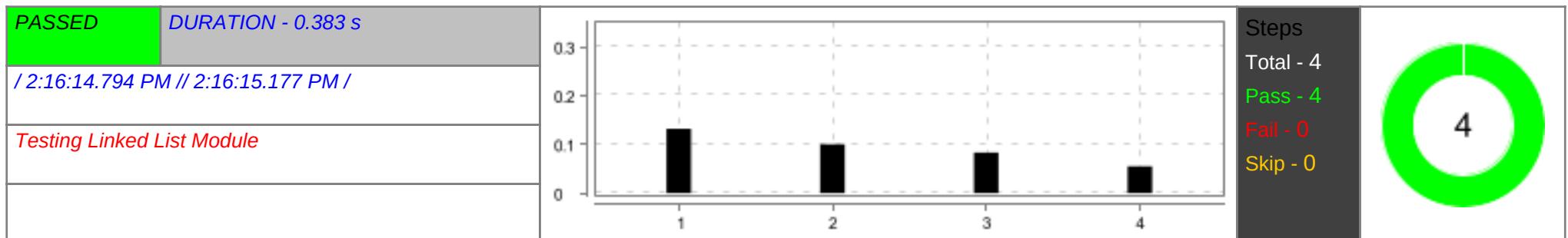
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversal" page of Linked List after logged in	PASSED	0.192 s
2	When The user clicks Try Here button	PASSED	0.189 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.073 s

### The user is able to run code in tryEditor



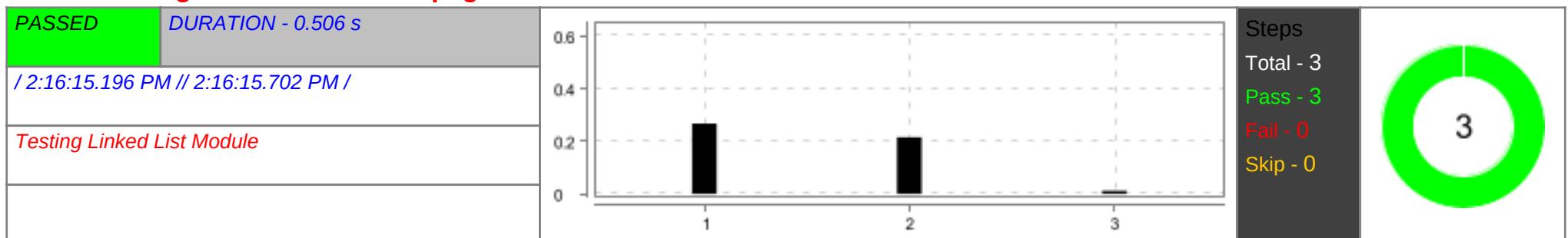
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.137 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.114 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.083 s
4	Then The user should be presented with Run output	PASSED	0.016 s

### The user is able to get the error message for invalid syntax



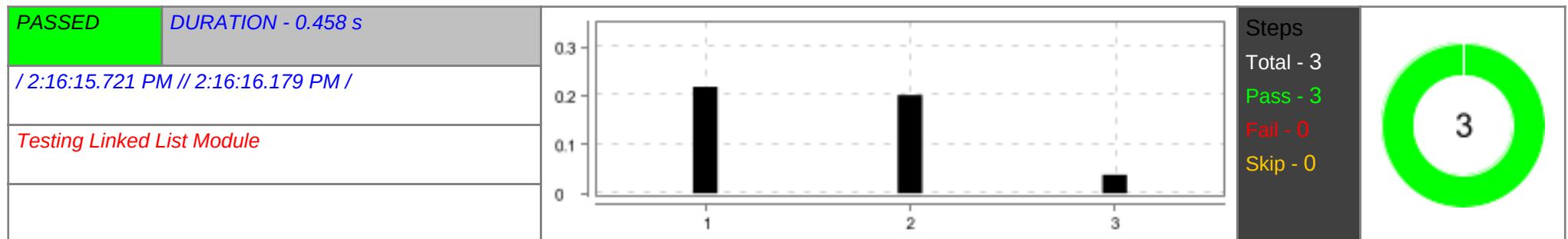
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.132 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.100 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.083 s
4	Then The user should get the error message	PASSED	0.055 s

### user navigated to "Insertion" page



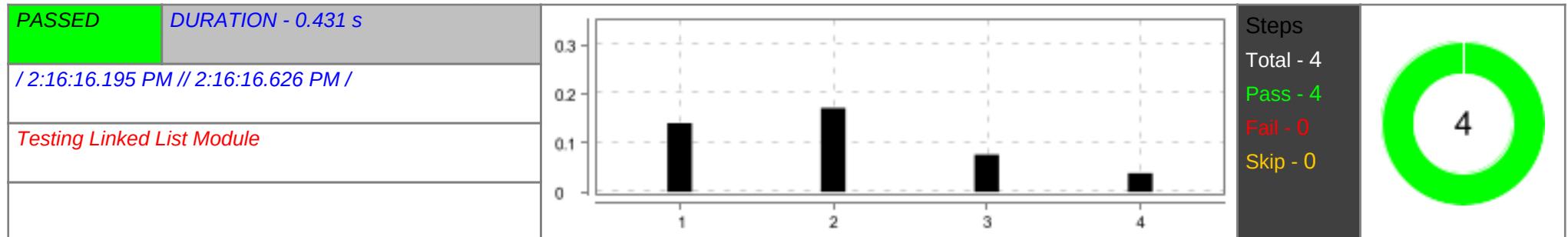
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.268 s
2	When The user clicks "Insertion" link of Linked List page	PASSED	0.215 s
3	Then The user should be directed to "Insertion" Page	PASSED	0.011 s

### User navigated to tryEditor page with Run button from Types of Linked List



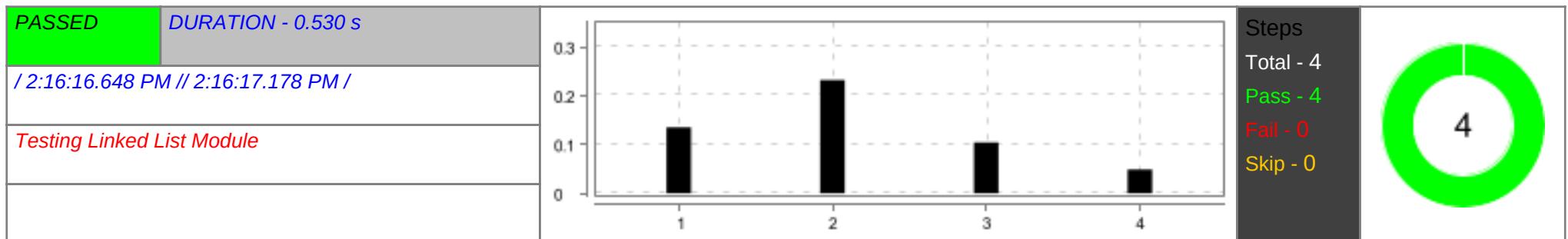
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Insertion" page of Linked List after logged in	PASSED	0.218 s
2	When The user clicks Try Here button	PASSED	0.201 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.038 s

### The user is able to run code in tryEditor



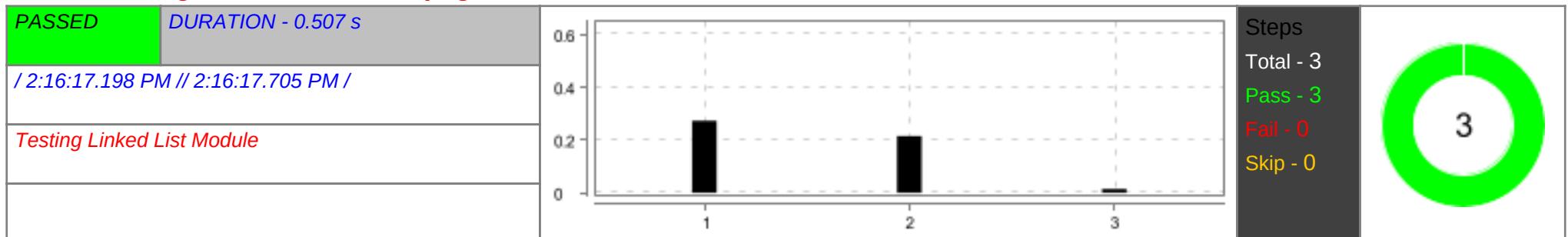
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.171 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.076 s
4	Then The user should be presented with Run output	PASSED	0.038 s

### The user is able to get the error message for invalid syntax



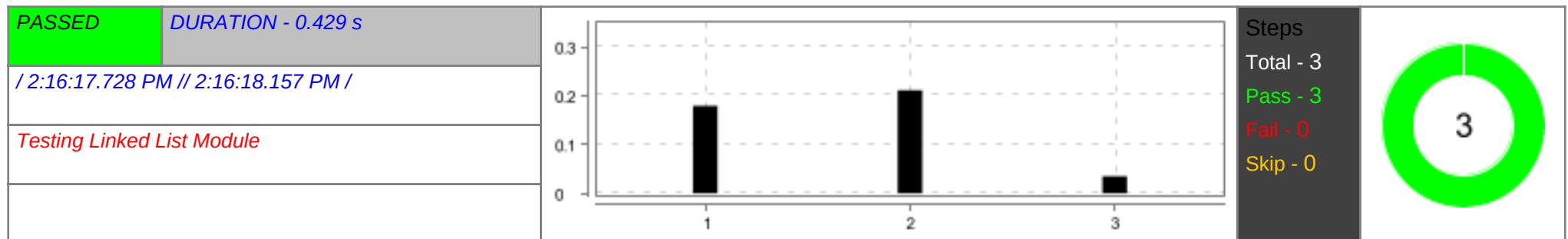
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.135 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.232 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.104 s
4	Then The user should get the error message	PASSED	0.049 s

### user navigated to "Deletion" page



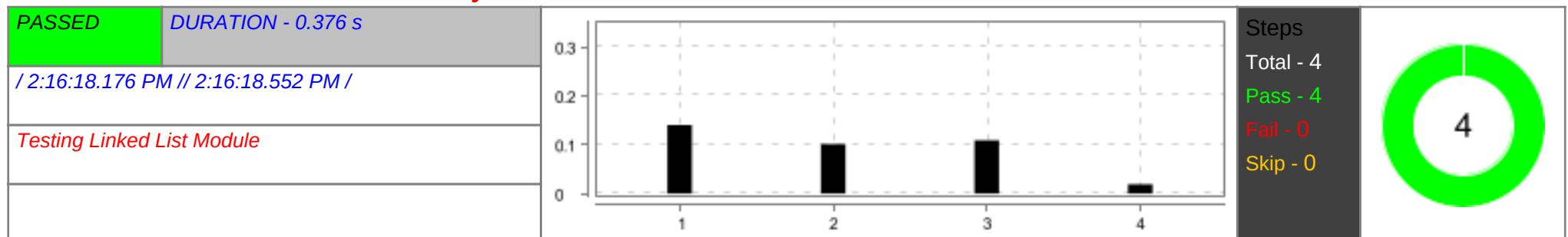
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.274 s
2	When The user clicks "Deletion" link of Linked List page	PASSED	0.215 s
3	Then The user should be directed to "Deletion" Page	PASSED	0.014 s

### User navigated to tryEditor page with Run button from Types of Linked List



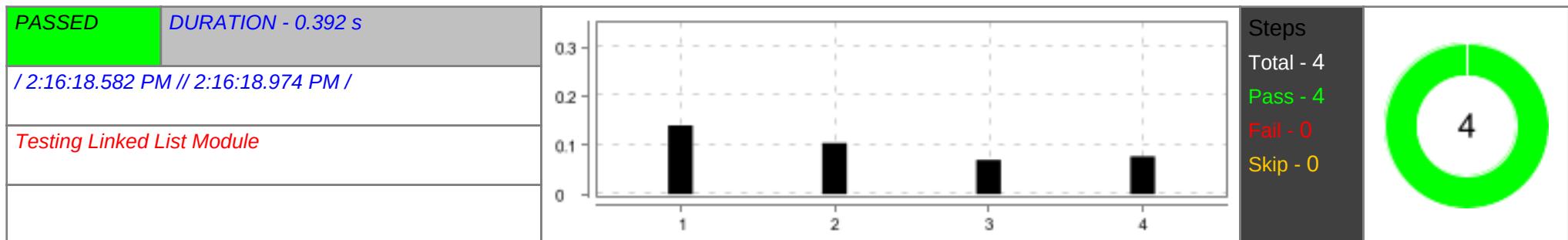
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Deletion" page of Linked List after logged in	PASSED	0.179 s
2	When The user clicks Try Here button	PASSED	0.211 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.035 s

### The user is able to run code in tryEditor



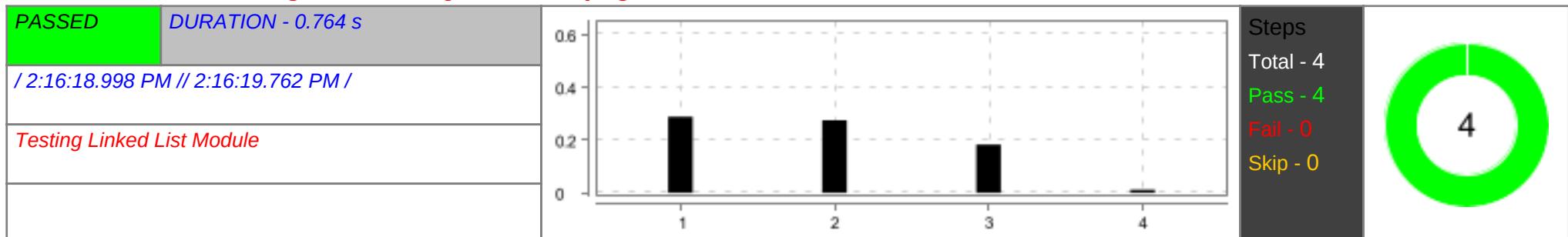
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.101 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.109 s
4	Then The user should be presented with Run output	PASSED	0.019 s

### The user is able to get the error message for invalid syntax



#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.104 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.070 s
4	Then The user should get the error message	PASSED	0.077 s

### The user validating "Practice Questions" page

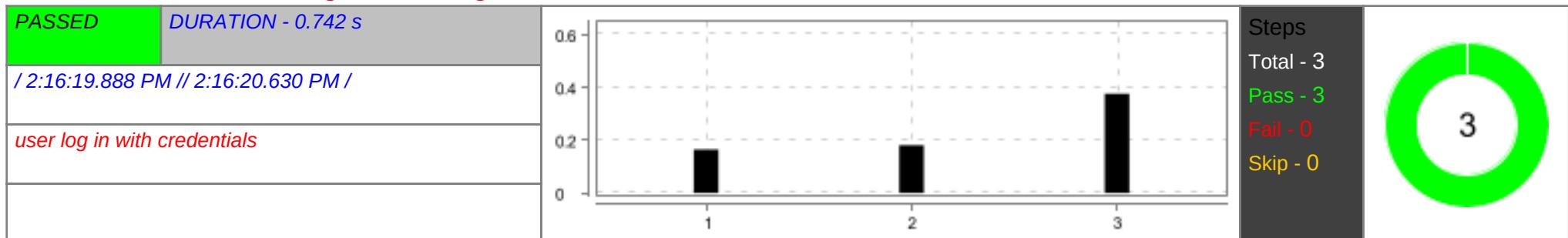


#	Step / Hook Details	Status	Duration
1	Given The user is in the "Linked List" page after logged in	PASSED	0.289 s
2	When The user clicks "Introduction" link of Linked List page	PASSED	0.275 s
3	And The user clicks on the "Practice Questions" link	PASSED	0.183 s
4	Then The user should be directed to "Practice Questions" Page	PASSED	0.011 s

### user log in with credentials

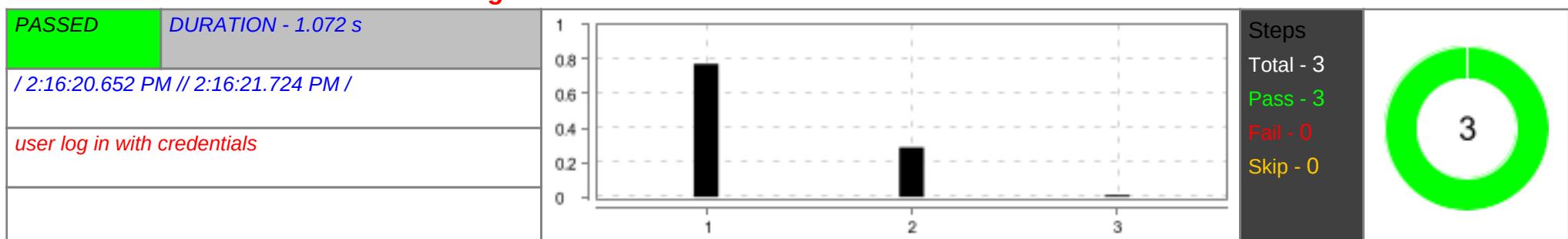


### The user is able to signin with registered credential



#	Step / Hook Details	Status	Duration
1	Given The user is in signin page	PASSED	0.165 s
2	When The user enters the valid credentials "Aadhya2@yahoo.com" and "AMMAMMA1"	PASSED	0.181 s
3	Then click login button to verify and page title should be "NumPyNinja"	PASSED	0.376 s

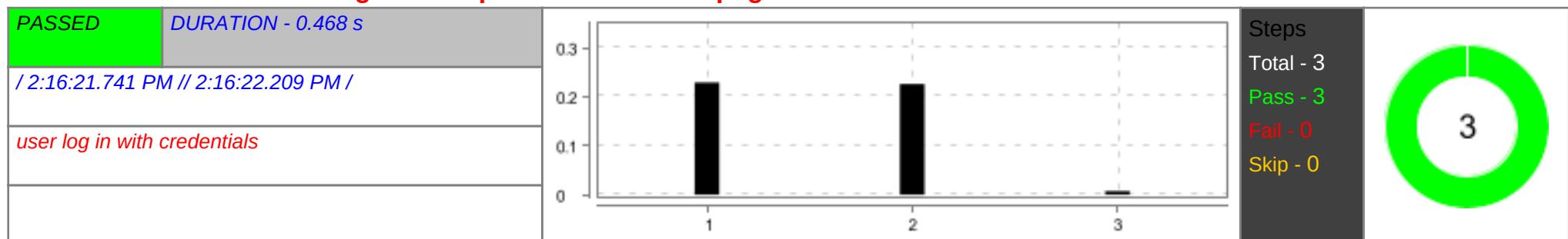
### The user is directed to "Stack" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.772 s
2	When The user select "Stack" item from the drop down menu	PASSED	0.287 s

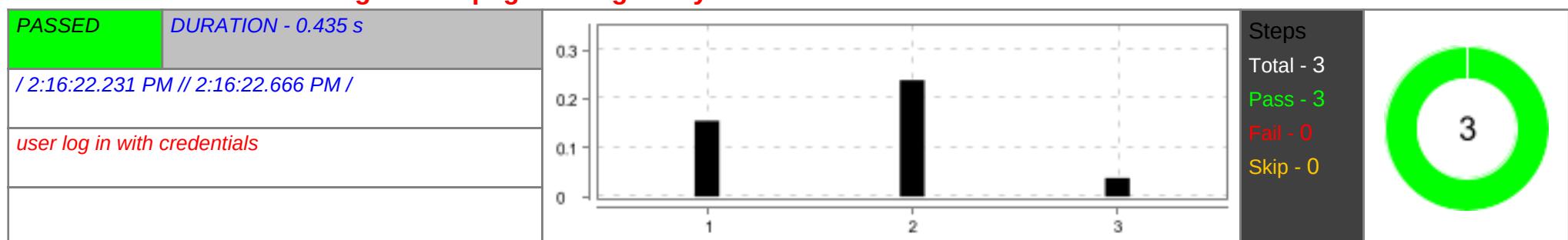
#	Step / Hook Details	Status	Duration
3	Then The user should be directed to "Stack" Page	PASSED	0.010 s

### The user is able to navigate "to operations in Stack page"



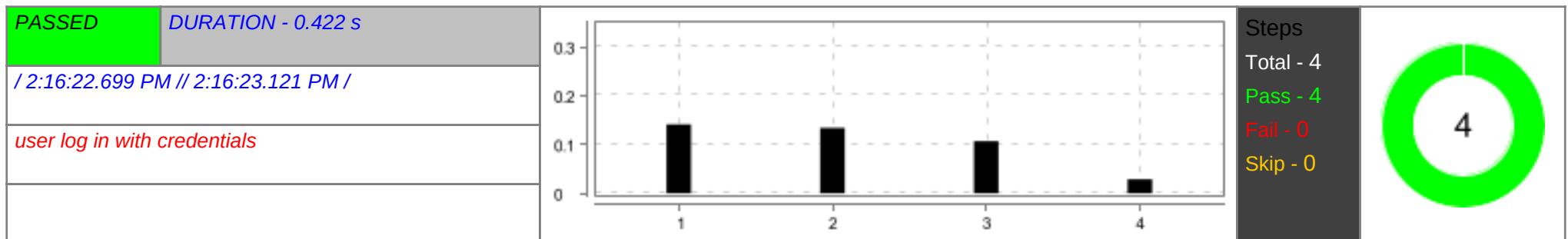
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Stack" page after logged in	PASSED	0.229 s
2	When The user clicks on the "Operations in Stack" link	PASSED	0.226 s
3	Then The user should be directed to "Operations in Stack" Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor



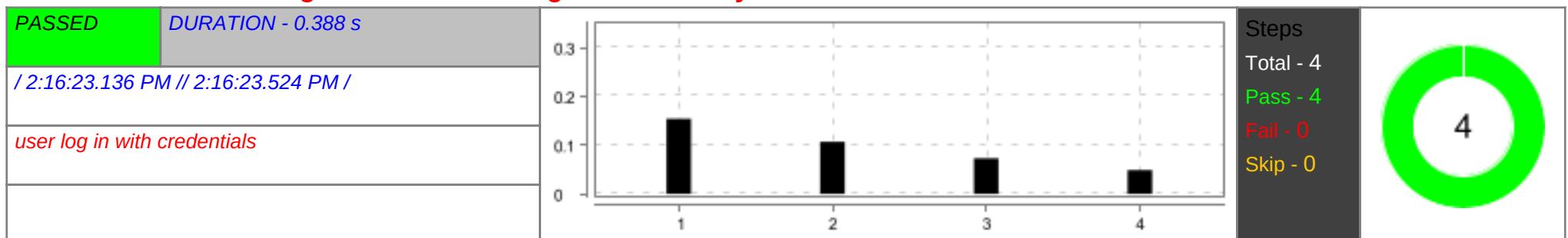
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack" after logged in	PASSED	0.155 s
2	When The user clicks Try Here button	PASSED	0.238 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.038 s

### The user is able to run code in tryEditor



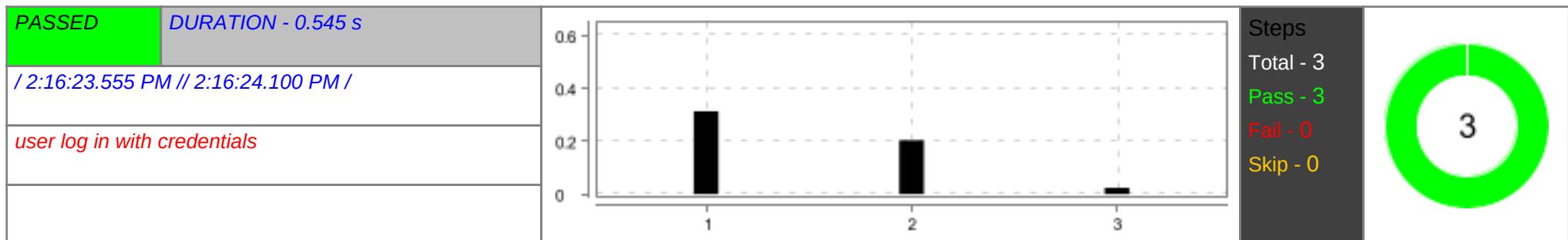
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.141 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.134 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.107 s
4	Then The user should be presented with Run output	PASSED	0.029 s

### The user is able to get the error message for invalid syntax



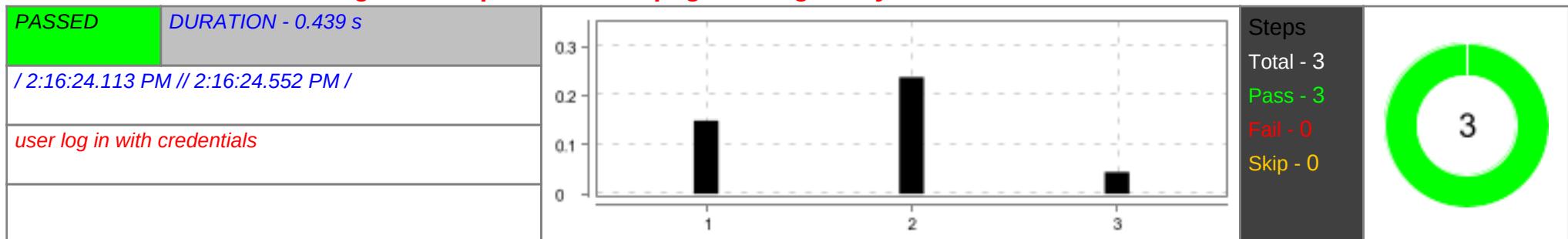
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.154 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.107 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.073 s
4	Then The user should get the error message	PASSED	0.049 s

### The user is able to navigate to "Implementation" Page



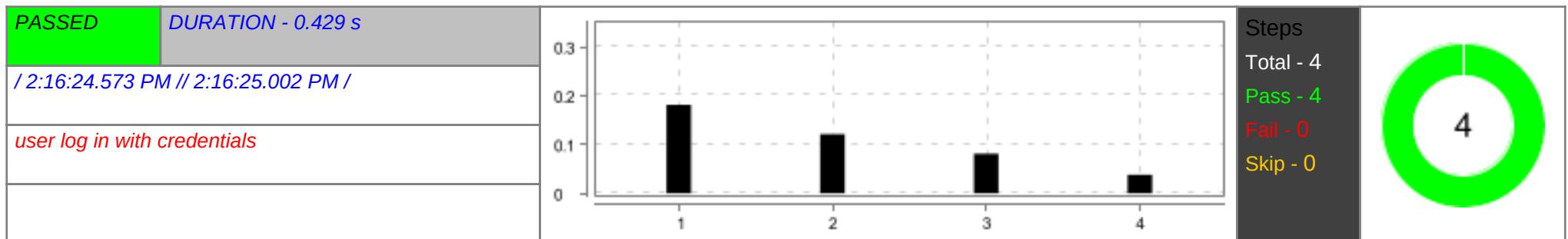
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Stack" page after logged in	PASSED	0.314 s
2	When The user clicks on the "Implementation" link	PASSED	0.204 s
3	Then The user should be directed to "Implementation" Page	PASSED	0.024 s

### The user is able to navigate to Implementation page having an tryeditor



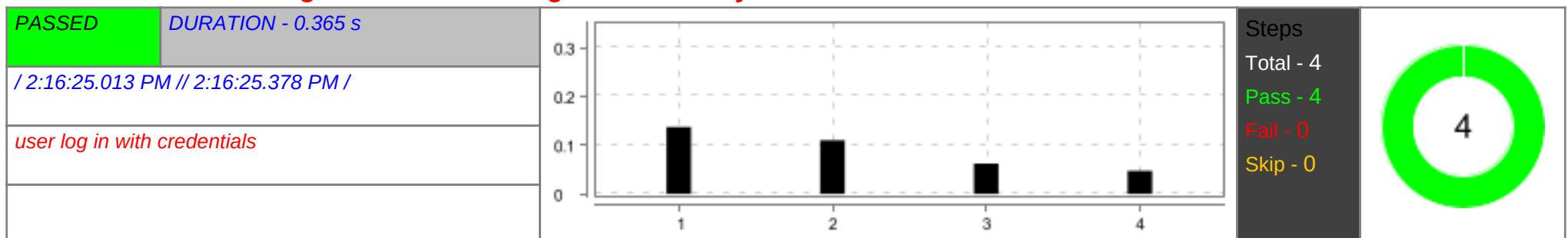
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation" after logged in	PASSED	0.149 s
2	When The user clicks Try Here button	PASSED	0.237 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.044 s

### The user is able to run code in tryEditor



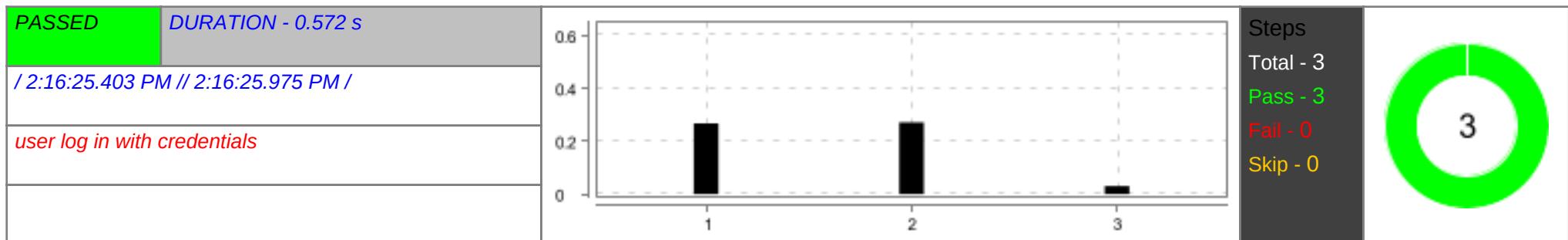
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.181 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.121 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.081 s
4	Then The user should be presented with Run output	PASSED	0.038 s

### The user is able to get the error message for invalid syntax



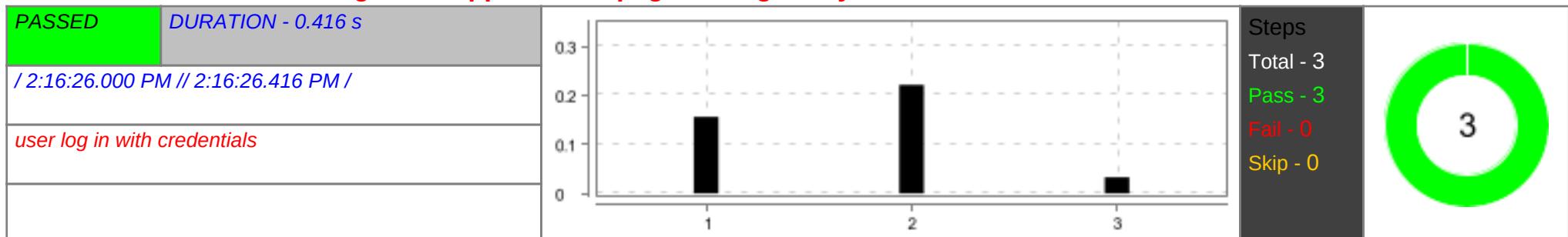
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.137 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.110 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.062 s
4	Then The user should get the error message	PASSED	0.047 s

### The user is able to navigate to "Applications" Page



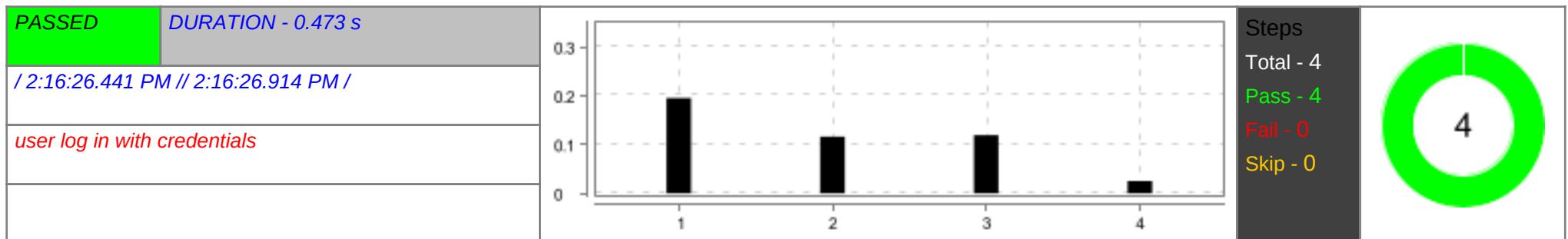
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Stack" page after logged in	PASSED	0.268 s
2	When The user clicks on the "Applications" link	PASSED	0.272 s
3	Then The user should be directed to "Applications" Page	PASSED	0.031 s

### The user is able to navigate to Applications page having an tryeditor



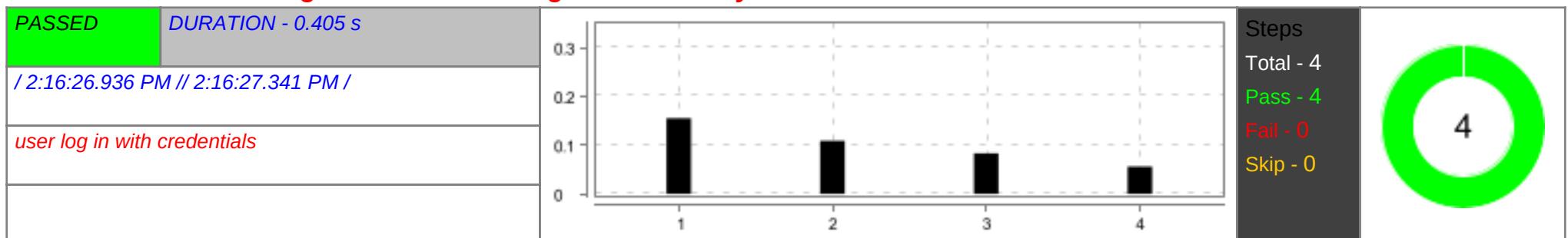
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications" after logged in	PASSED	0.156 s
2	When The user clicks Try Here button	PASSED	0.221 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.033 s

### The user is able to run code in tryEditor



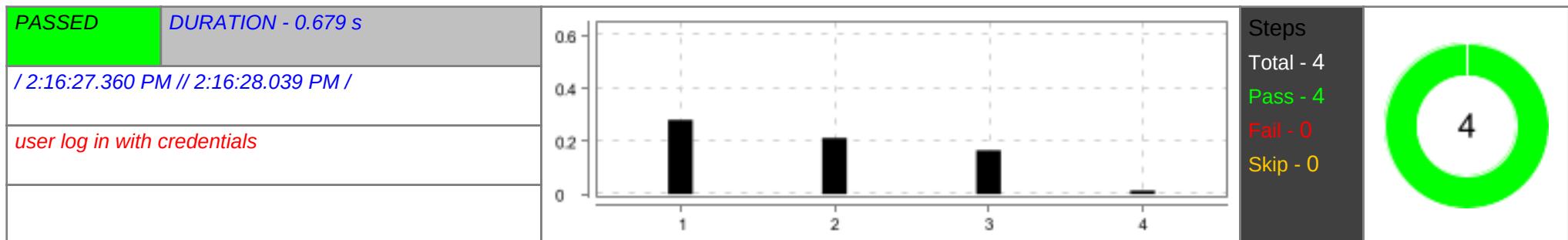
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.195 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.116 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.119 s
4	Then The user should be presented with Run output	PASSED	0.025 s

### The user is able to get the error message for invalid syntax



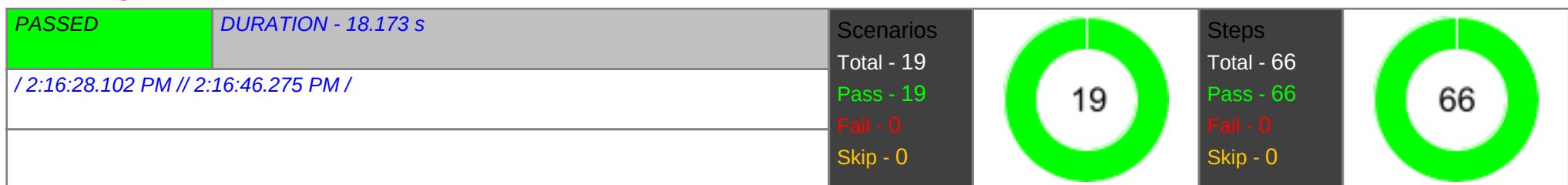
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.155 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.109 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.083 s
4	Then The user should get the error message	PASSED	0.056 s

### The user is able to navigate to "Practice Questions" in stack Page

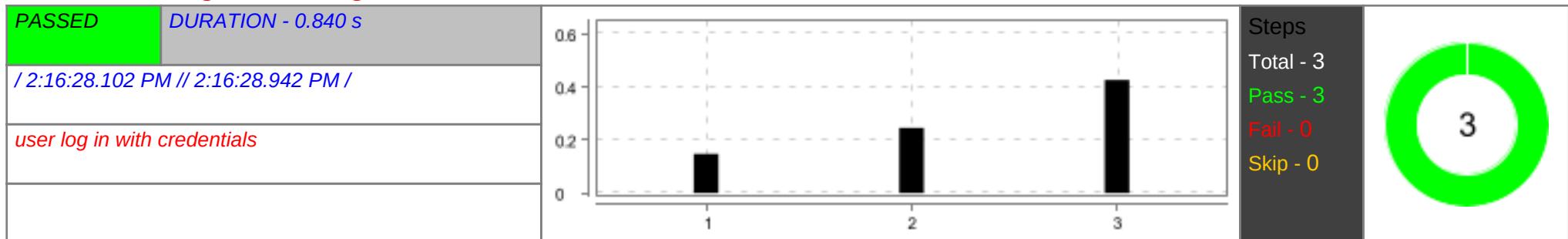


#	Step / Hook Details	Status	Duration
1	Given The user is in the "Stack" page after logged in	PASSED	0.281 s
2	When The user clicks on the "Operations in Stack" link	PASSED	0.213 s
3	When The user clicks on the "Practice Questions" link	PASSED	0.166 s
4	Then The user should be directed to "Practice Questions" Page	PASSED	0.013 s

## *user log in with credentials*



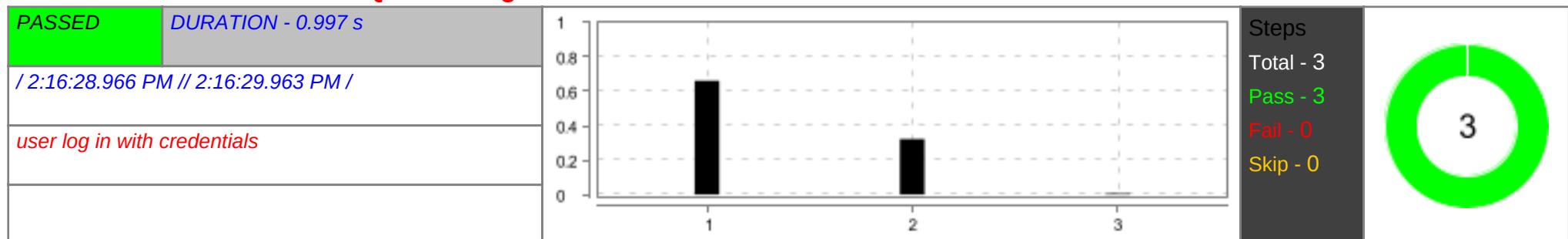
## The user signin with registered credential



#	Step / Hook Details	Status	Duration
1	Given user is on signin page	PASSED	0.148 s

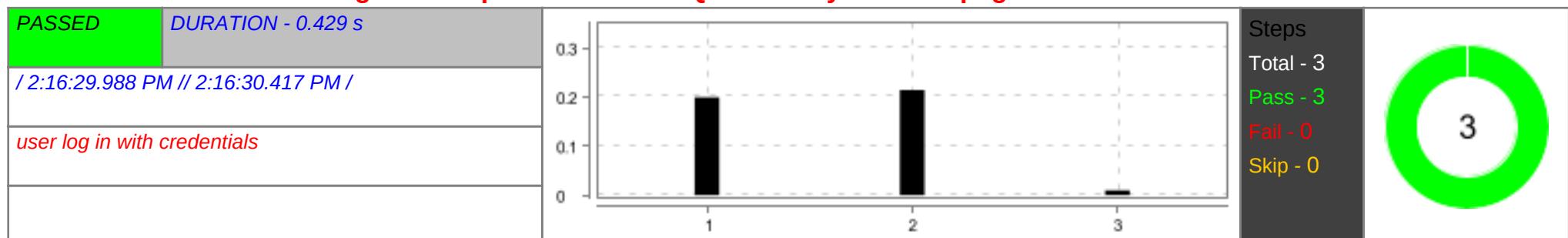
#	Step / Hook Details	Status	Duration
2	When user enters the valid credentials "Aadhya2@yahoo.com" and "AMMAMMA1"	PASSED	0.246 s
3	Then click login to verify and page title should be "NumpyNinja"	PASSED	0.427 s

### The user is directed to "Queue" Page



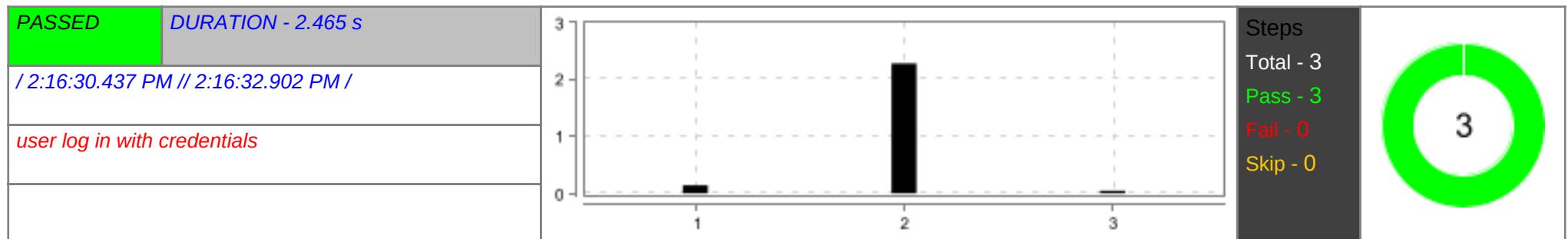
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.662 s
2	When The user select "Queue" item from the drop down menu	PASSED	0.322 s
3	Then The user should be directed to "Queue" Page	PASSED	0.006 s

### The user is able to navigate to Implementation of Queue in Python link page



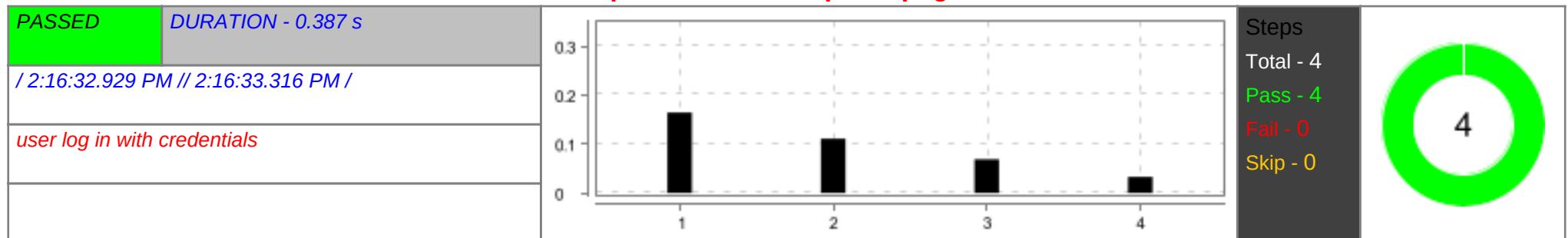
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Queue" page after logged in	PASSED	0.199 s
2	When The user clicks on "Implementation of Queue in Python" link	PASSED	0.214 s
3	Then The user should be directed to "Implementation of Queue in Python" Page	PASSED	0.010 s

### The user should be directed to editor page with run button to test python code



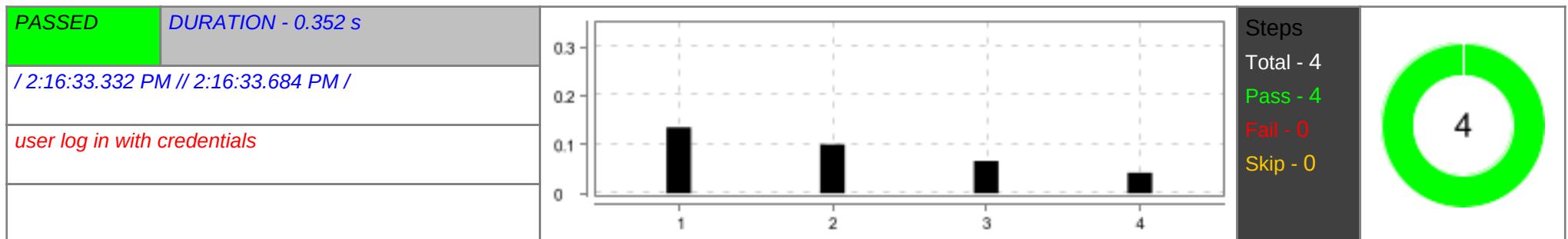
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation of Queue in Python" page in queue after logged in	PASSED	0.139 s
2	When The user clicks Try Here link	PASSED	2.280 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.043 s

### The user is able to run code in Editor for Implementation of queue page



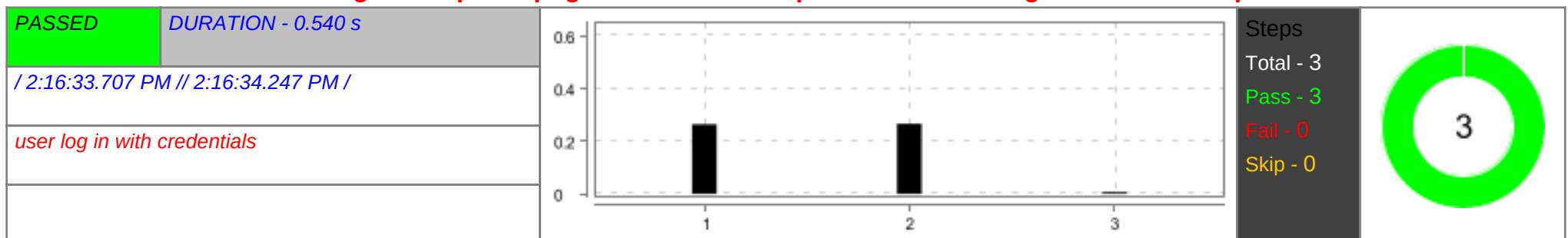
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.164 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.111 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.069 s
4	Then The user should be presented with Run output	PASSED	0.033 s

### The user is presented with error message for invalid code in Editor for Implementation of queue page



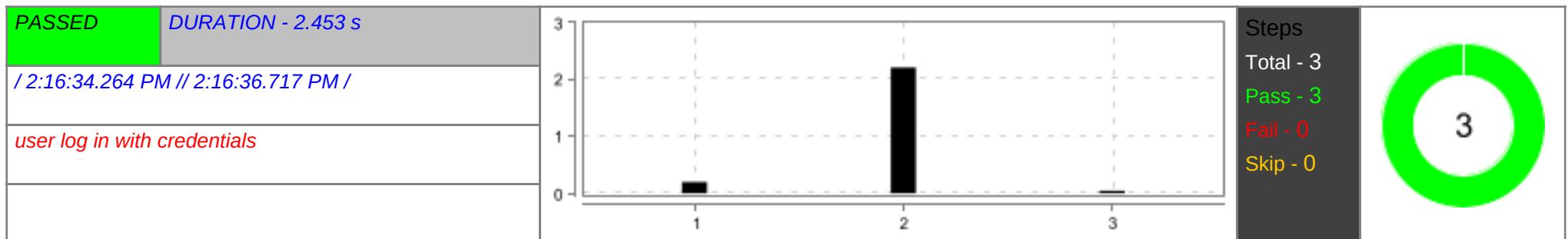
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.135 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.100 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.066 s
4	Then The user should get the error message	PASSED	0.042 s

### The user is able to navigate to queue page and click on Implementation using collections deque link



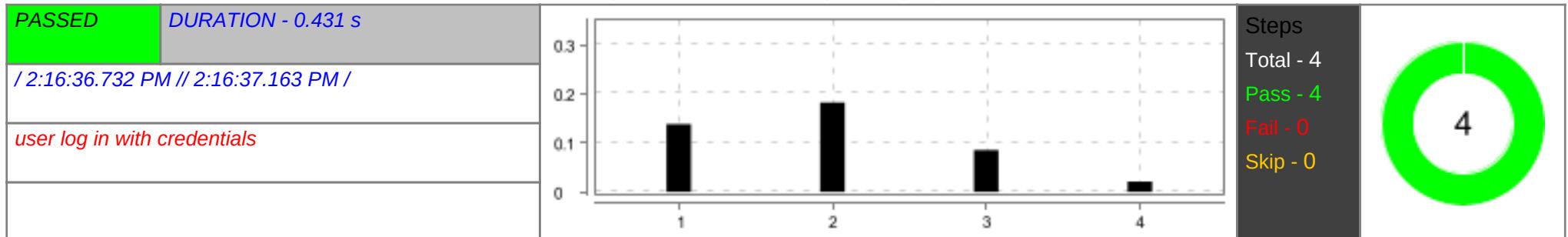
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Queue" page after logged in	PASSED	0.265 s
2	When The user clicks on "Implementation using collections.deque" link	PASSED	0.267 s
3	Then The user should be directed to "Implementation using collections.deque" Page	PASSED	0.007 s

### The user should be directed to editor page with run button to test python code



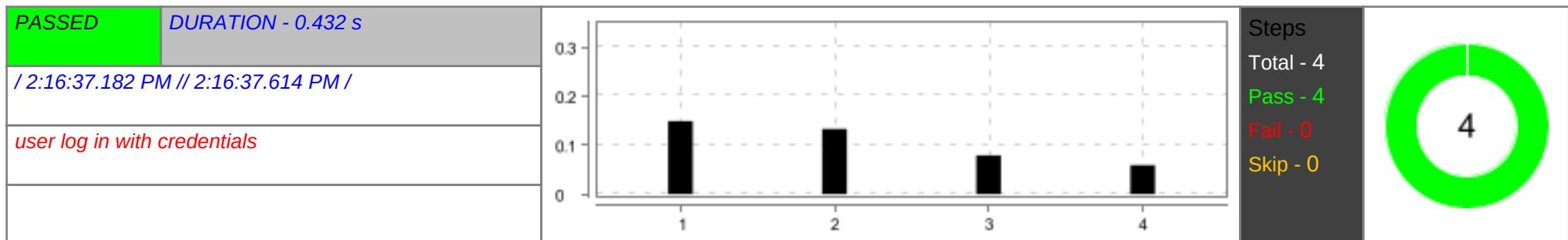
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation using collections.deque" page in queue after logged in	PASSED	0.197 s
2	When The user clicks Try Here link	PASSED	2.206 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.044 s

### The user is able to run code in Editor for Implementation of queue page



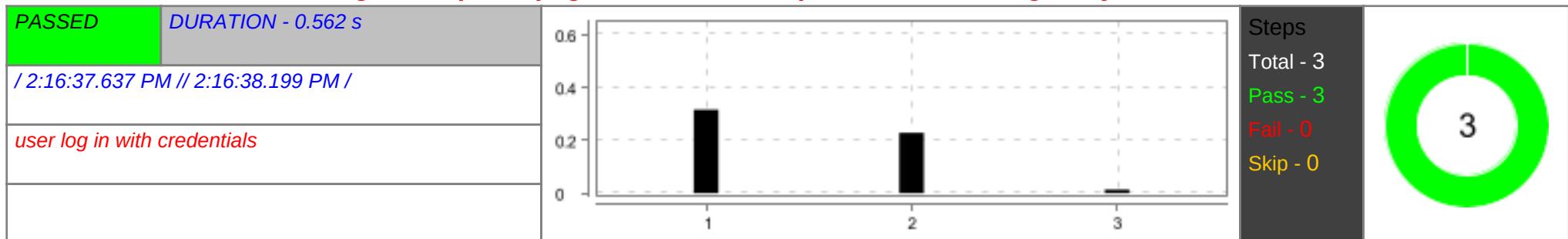
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.138 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.182 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.085 s
4	Then The user should be presented with Run output	PASSED	0.021 s

### The user is presented with error message for invalid code in Editor for Implementation of queue page



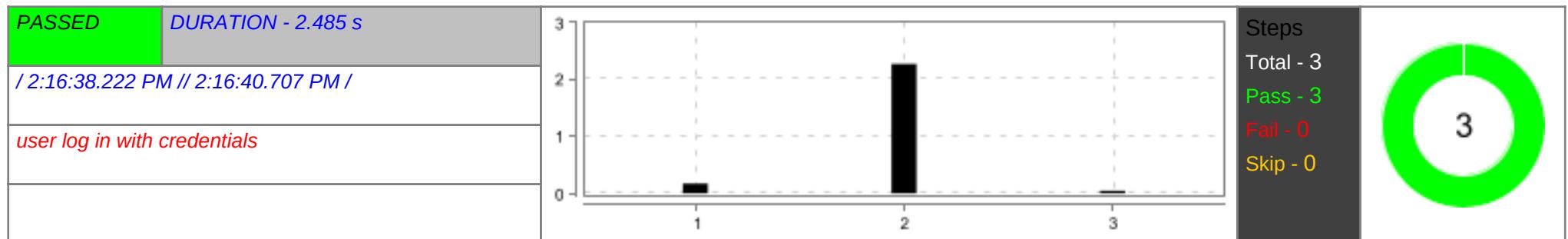
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.149 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.133 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.079 s
4	Then The user should get the error message	PASSED	0.059 s

### The user is able to navigate to queue page and click on Implementation using arrays link



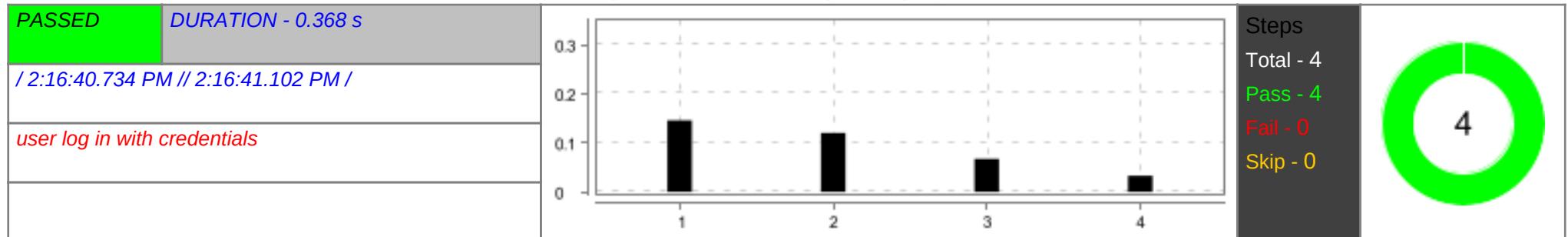
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Queue" page after logged in	PASSED	0.316 s
2	When The user clicks on "Implementation using array" link	PASSED	0.229 s
3	Then The user should be directed to "Implementation using array" Page	PASSED	0.013 s

### The user should be directed to editor page with run button to test python code



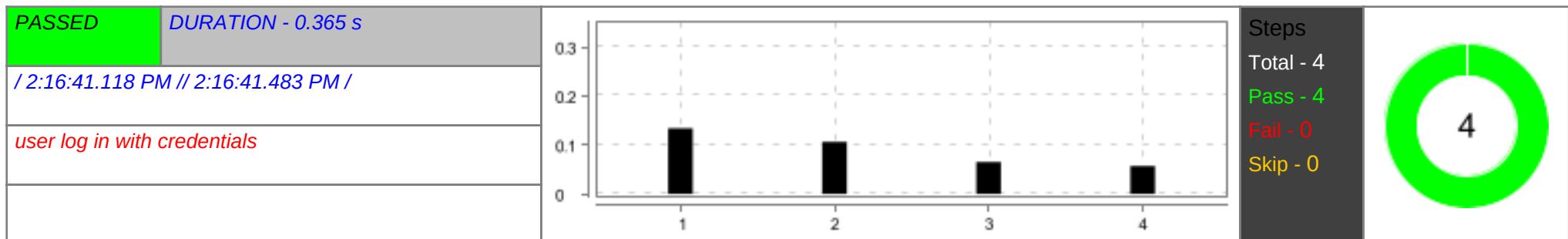
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation using array" page in queue after logged in	PASSED	0.170 s
2	When The user clicks Try Here link	PASSED	2.271 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.042 s

### The user is able to run code in Editor for Implementation of queue page



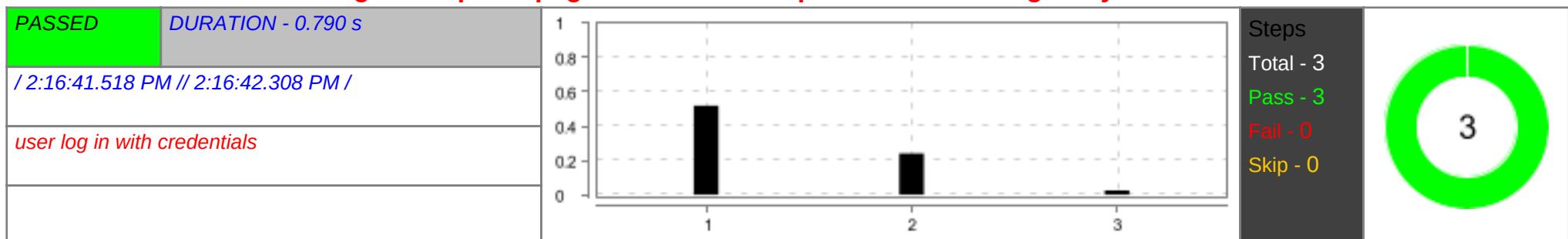
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.146 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.120 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.067 s
4	Then The user should be presented with Run output	PASSED	0.033 s

### The user is presented with error message for invalid code in Editor for Implementation of queue page



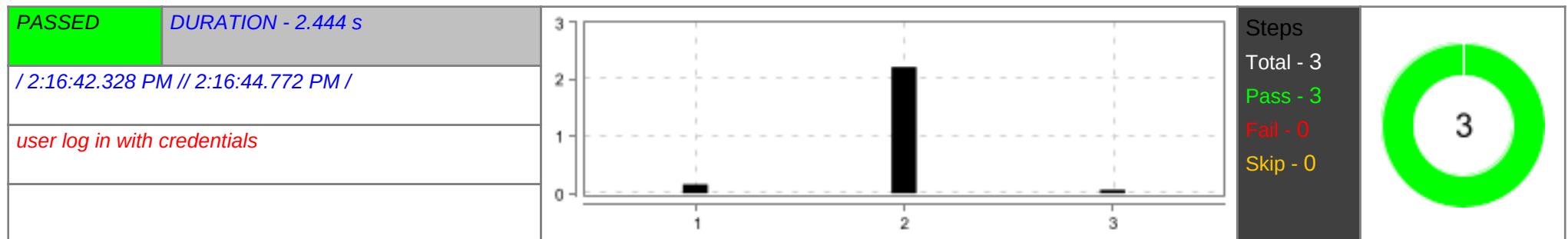
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.134 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.106 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.065 s
4	Then The user should get the error message	PASSED	0.057 s

### The user is able to navigate to queue page and click on Implementation using arrays link



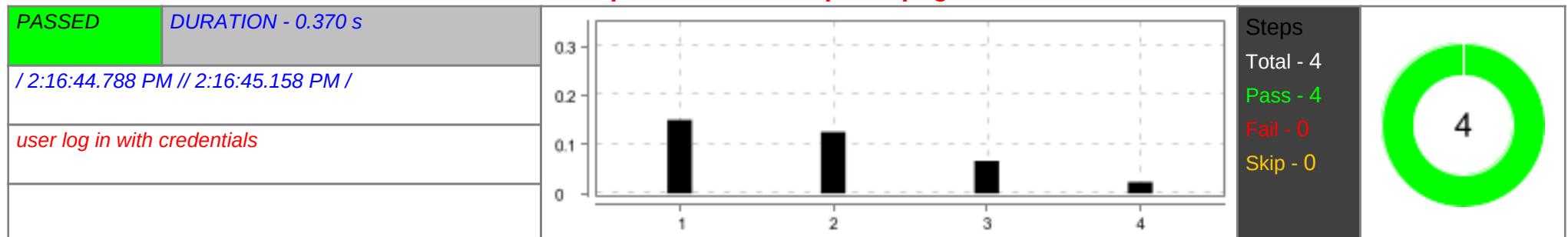
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Queue" page after logged in	PASSED	0.519 s
2	When The user clicks on "Queue Operations" link	PASSED	0.241 s
3	Then The user should be directed to "Queue Operations" Page	PASSED	0.025 s

### The user should be directed to editor page with run button to test python code



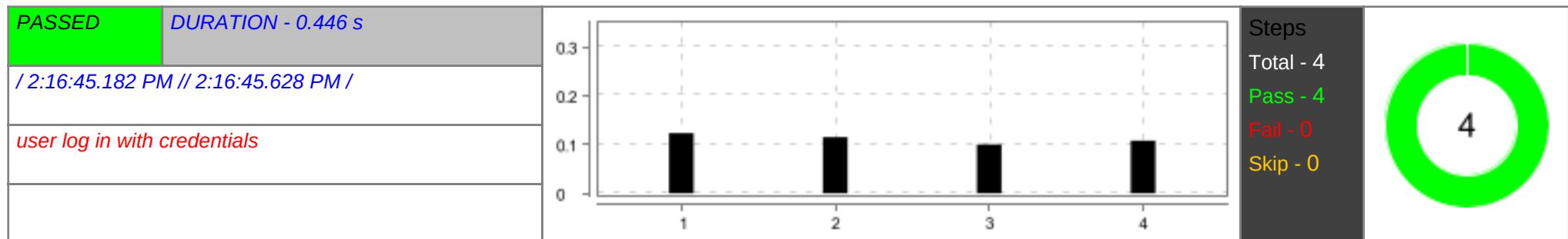
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue Operations" page in queue after logged in	PASSED	0.159 s
2	When The user clicks Try Here link	PASSED	2.217 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.062 s

### The user is able to run code in Editor for Implementation of queue page



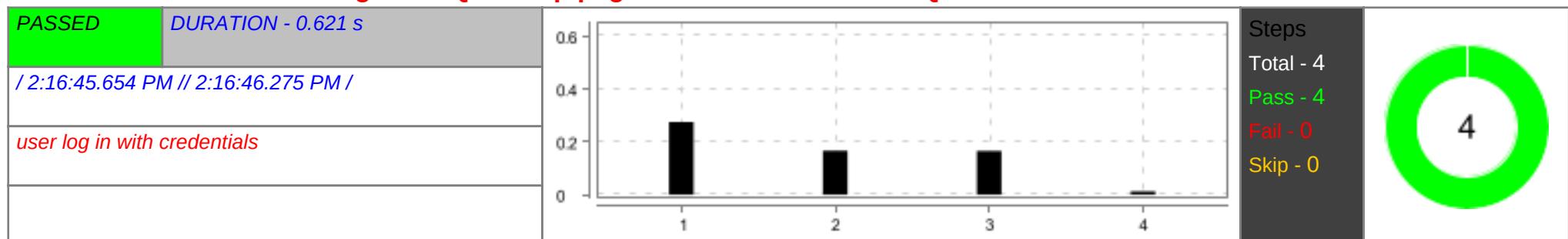
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.150 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.125 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.066 s
4	Then The user should be presented with Run output	PASSED	0.023 s

### The user is presented with error message for invalid code in Editor for Implementation of queue page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run Button to Test	PASSED	0.123 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.115 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.100 s
4	Then The user should get the error message	PASSED	0.108 s

### The user is able to navigate to QueueOp page and click on Practice Questions

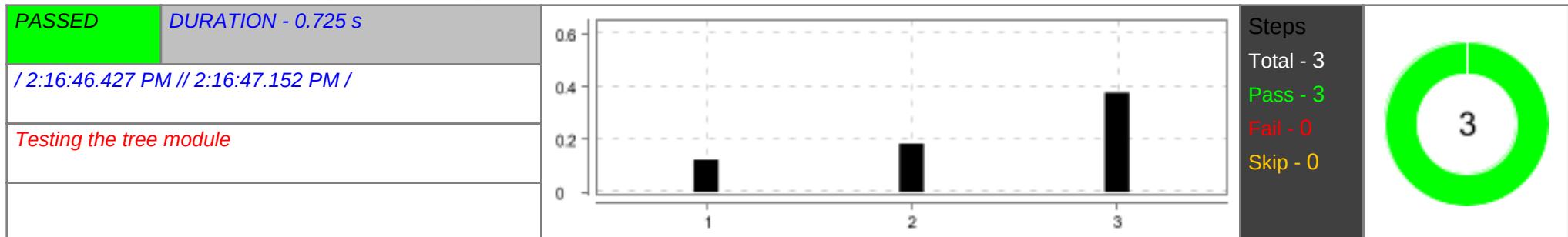


#	Step / Hook Details	Status	Duration
1	Given The user is in the "Queue" page after logged in	PASSED	0.275 s
2	When The user clicks on "Implementation of Queue in Python" link	PASSED	0.167 s
3	When The user clicks on the "Practice Questions" link	PASSED	0.166 s
4	Then The user should be directed to "Practice Questions" Page	PASSED	0.012 s

### Testing the tree module

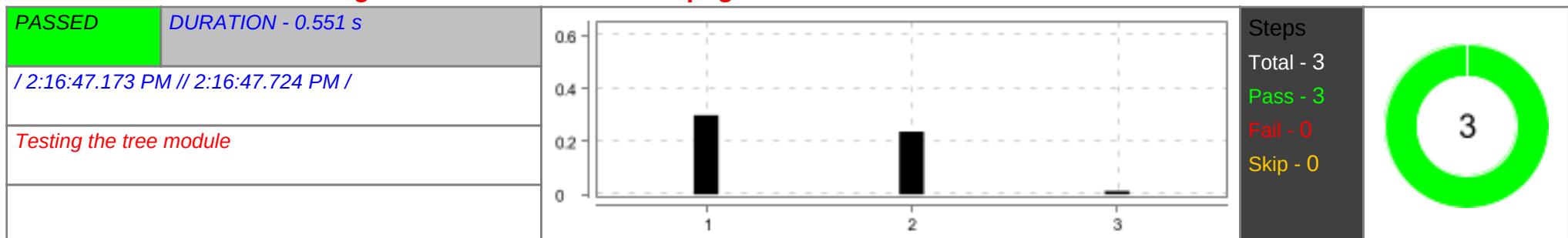


### The user is able to signin with registered credential



#	Step / Hook Details	Status	Duration
1	Given The user is in signin page	PASSED	0.123 s
2	When The user enters the valid credentials "Aadhya2@yahoo.com" and "AMMAMMA1"	PASSED	0.184 s
3	Then click login button to verify and page title should be "NumPyNinja"	PASSED	0.378 s

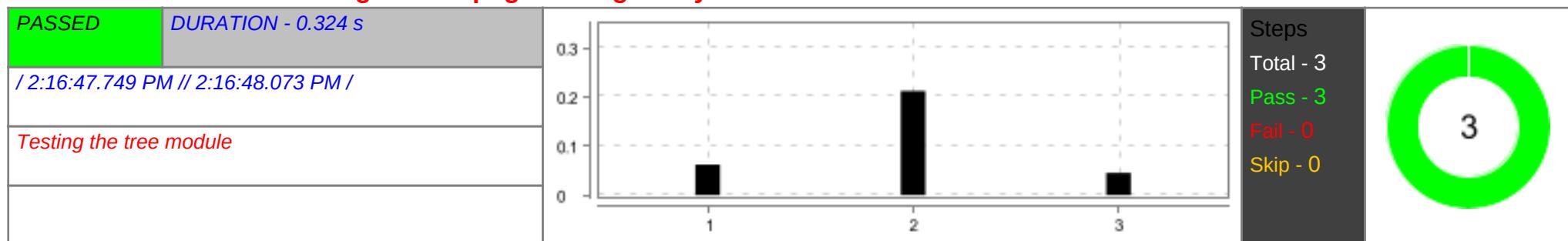
### The user is able to navigate to Overview of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.299 s
2	When The user clicks in the "Overview of Trees" link	PASSED	0.237 s

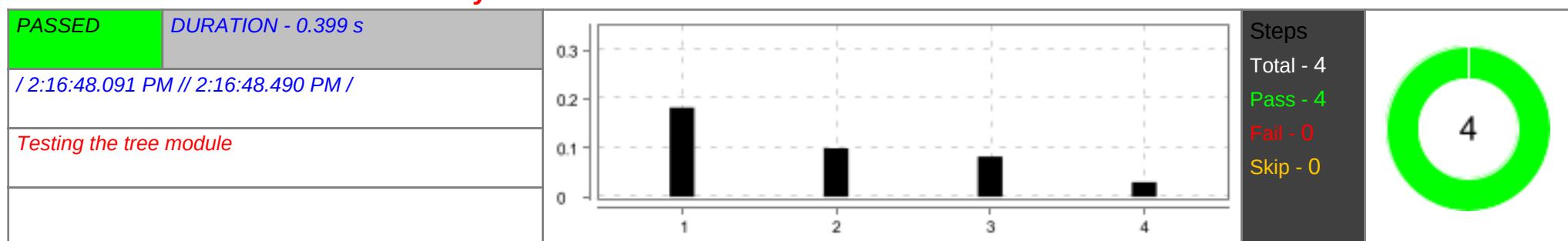
#	Step / Hook Details	Status	Duration
3	Then The user should be directed to "Overview of Trees" Page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor



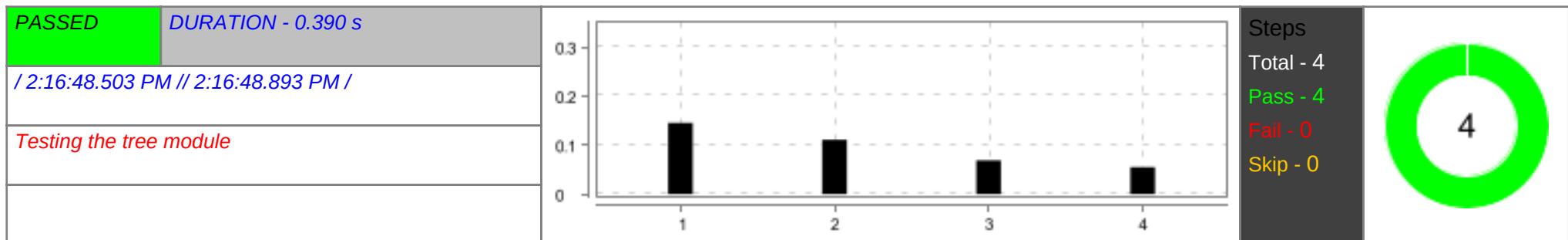
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Overview of Trees" page after logged in	PASSED	0.062 s
2	When The user clicks Try Here button	PASSED	0.212 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.045 s

### The user is able to run code in tryEditor



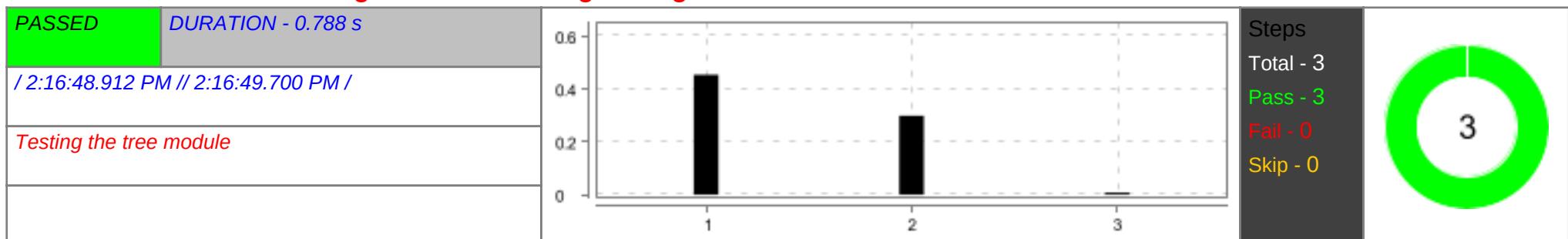
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.182 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.099 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.082 s
4	Then The user should be presented with Run output	PASSED	0.030 s

### The user is able to get the error message for invalid syntax



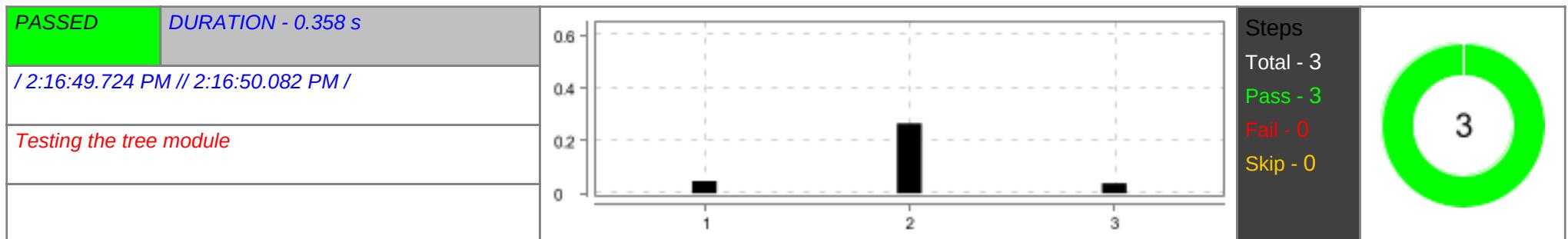
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.145 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.111 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.069 s
4	Then The user should get the error message	PASSED	0.055 s

### The user is able to navigate to Terminologies Page



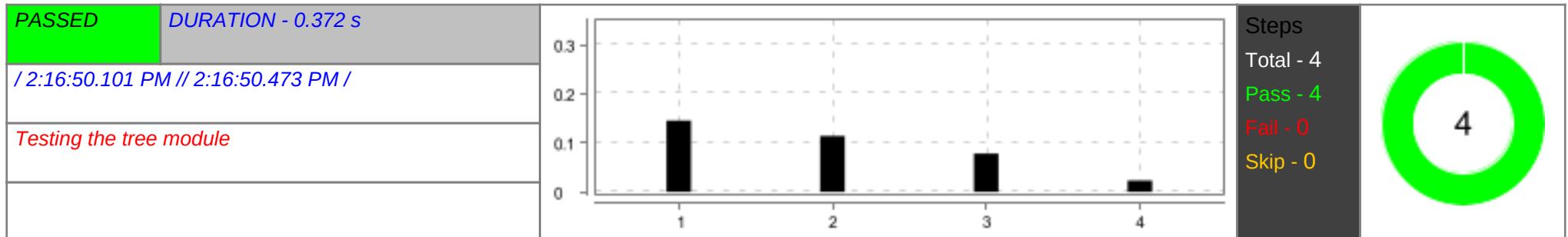
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.455 s
2	When The user clicks in the "Terminologies" link	PASSED	0.299 s
3	Then The user should be directed to "Terminologies" Page	PASSED	0.008 s

### The user is able to navigate to Terminologies page having an tryEditor



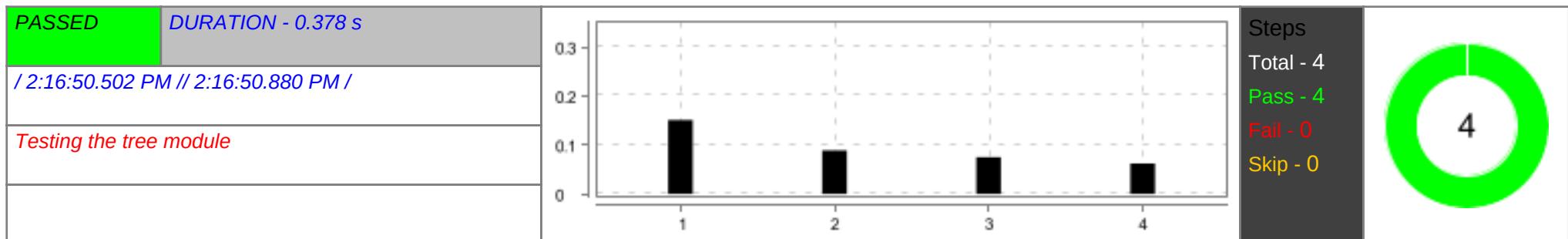
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Terminologies" page after logged in	PASSED	0.047 s
2	When The user clicks Try Here button	PASSED	0.266 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.038 s

### The user is able to run code in tryEditor



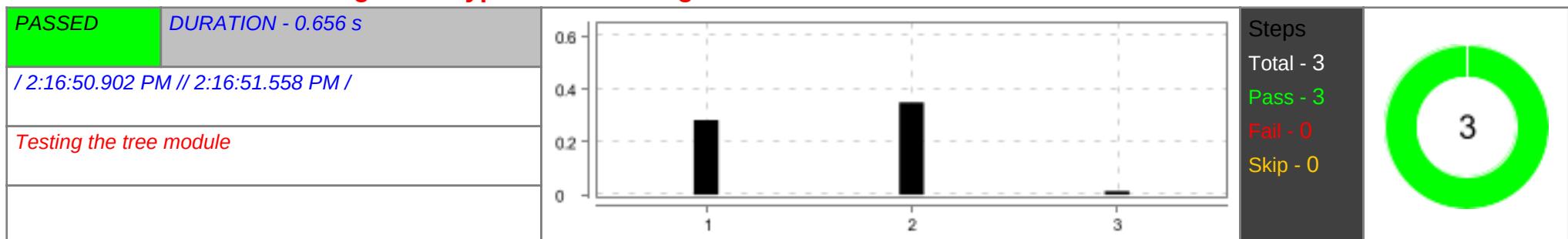
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.145 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.114 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.078 s
4	Then The user should be presented with Run output	PASSED	0.023 s

### The user is able to get the error message for invalid syntax



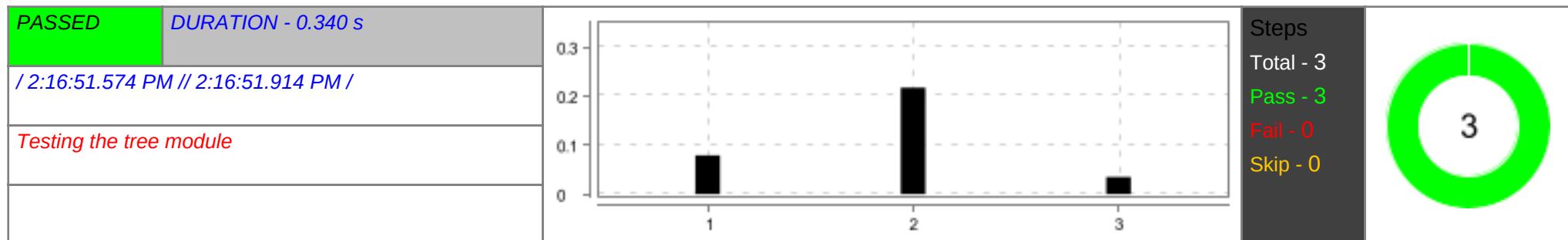
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.151 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.089 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.075 s
4	Then The user should get the error message	PASSED	0.062 s

### The user is able to navigate to Types of Trees Page



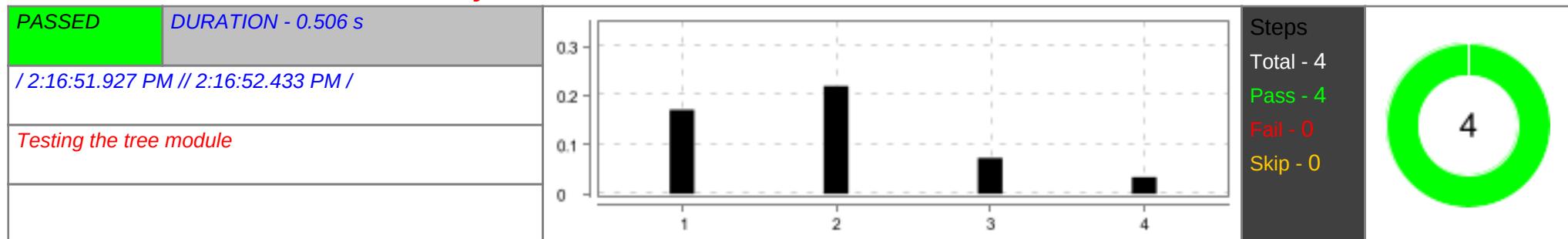
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.283 s
2	When The user clicks in the "Types of Trees" link	PASSED	0.350 s
3	Then The user should be directed to "Types of Trees" Page	PASSED	0.013 s

### The user is able to navigate to a page having an tryEditor



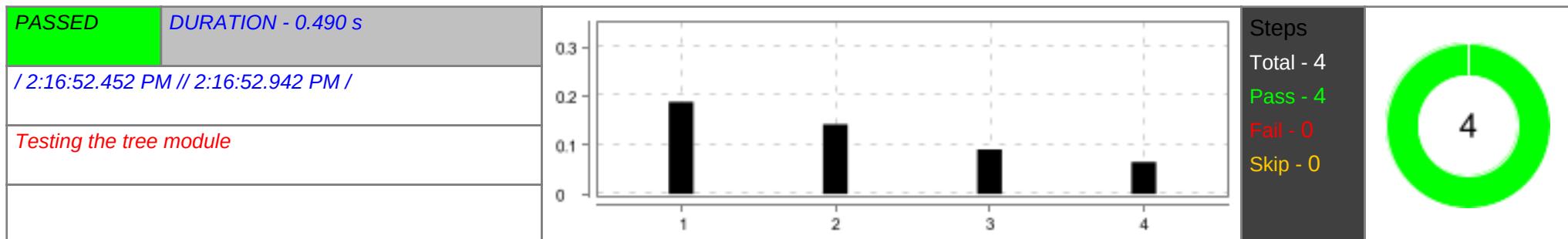
#	Step / Hook Details	Status	Duration
1	Given The user is in the "types of trees" page after logged in	PASSED	0.079 s
2	When The user clicks Try Here button	PASSED	0.217 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.035 s

### The user is able to run code in tryEditor



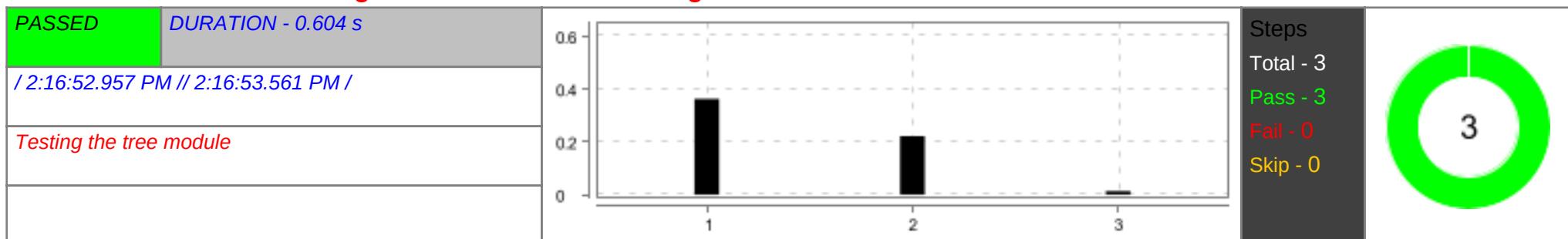
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.171 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.219 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.073 s
4	Then The user should be presented with Run output	PASSED	0.034 s

### The user is able to get the error message for invalid syntax



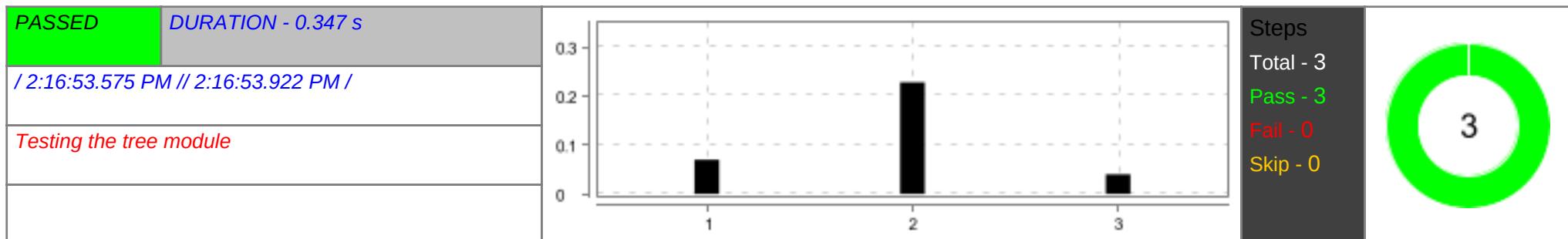
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.188 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.142 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.091 s
4	Then The user should get the error message	PASSED	0.065 s

### The user is able to navigate to Tree Traversals Page



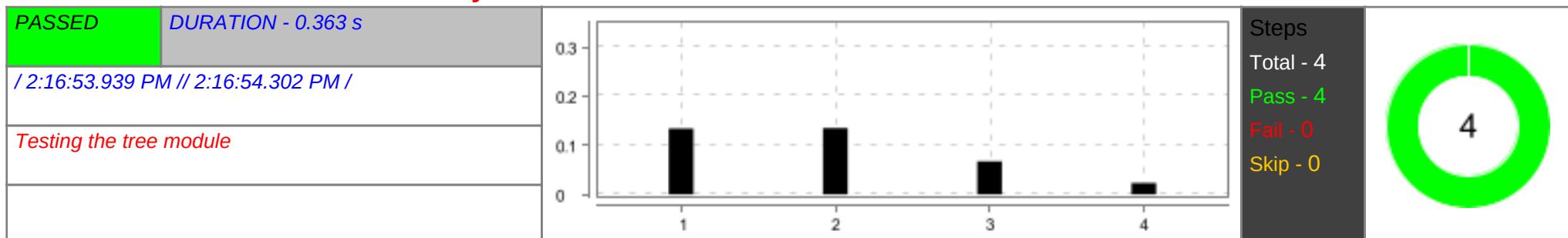
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.363 s
2	When The user clicks in the "Tree Traversals" link	PASSED	0.222 s
3	Then The user should be directed to "Tree Traversals" Page	PASSED	0.013 s

### The user is able to navigate to a page having an tryEditor



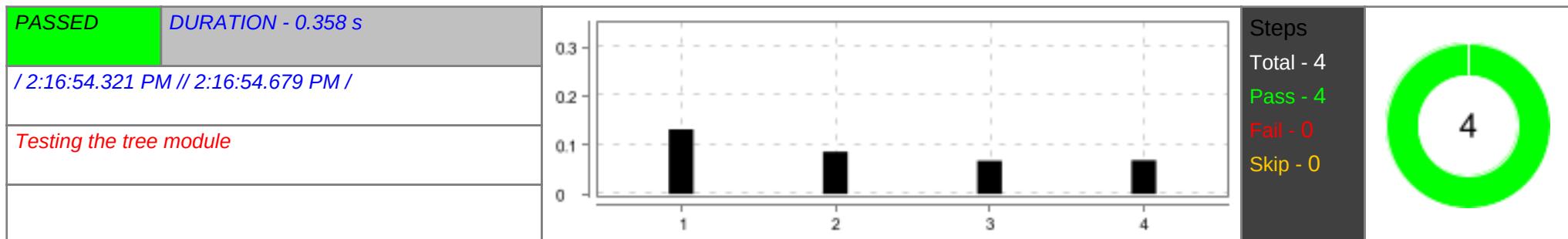
#	Step / Hook Details	Status	Duration
1	Given The user is in the "tree traversals" page after logged in	PASSED	0.070 s
2	When The user clicks Try Here button	PASSED	0.228 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.040 s

### The user is able to run code in tryEditor



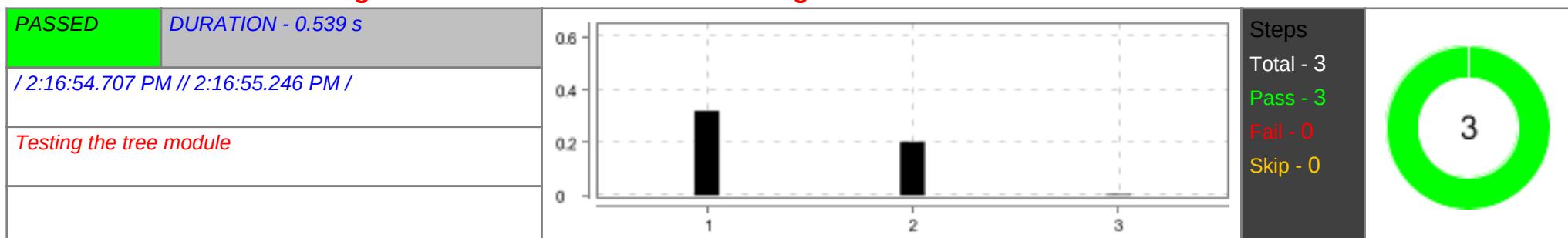
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.134 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.135 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.067 s
4	Then The user should be presented with Run output	PASSED	0.023 s

### The user is able to get the error message for invalid syntax



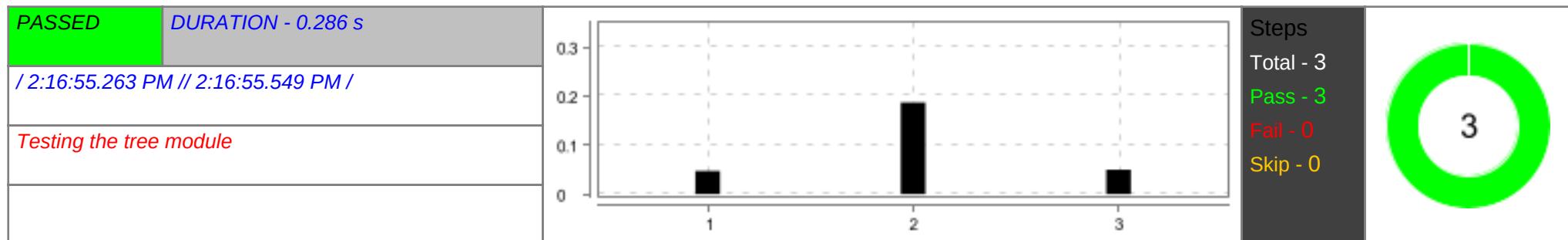
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.132 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.086 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.068 s
4	Then The user should get the error message	PASSED	0.069 s

### The user is able to navigate to "Traversals illustration" Page



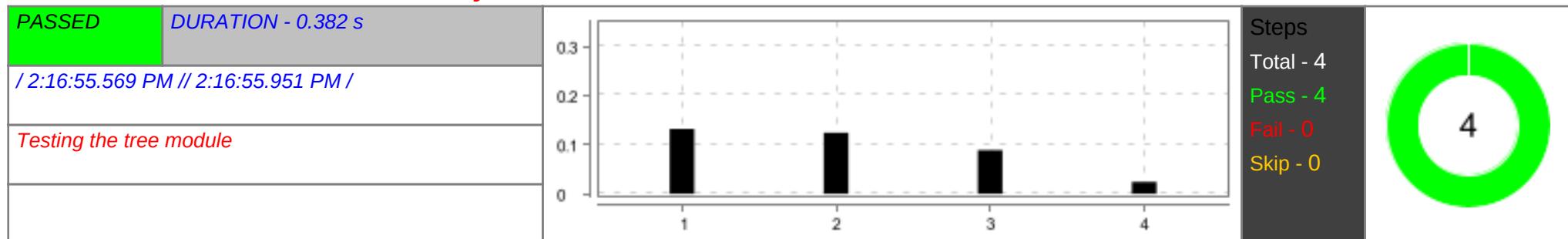
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.320 s
2	When The user clicks in the "Traversals-Illustration" link	PASSED	0.202 s
3	Then The user should be directed to "Traversals-Illustration" Page	PASSED	0.004 s

### The user is able to navigate to a Page having an tryEditor



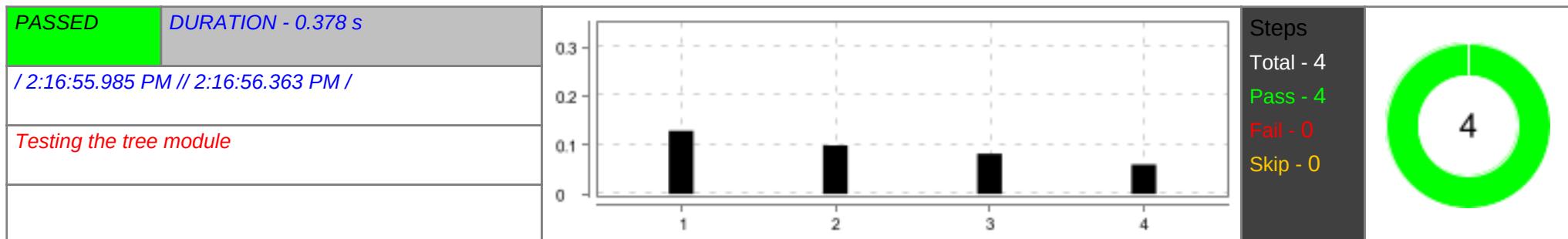
#	Step / Hook Details	Status	Duration
1	Given The user is in the "traversals illustration" page after logged in	PASSED	0.047 s
2	When The user clicks Try Here button	PASSED	0.187 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.050 s

### The user is able to run code in tryEditor



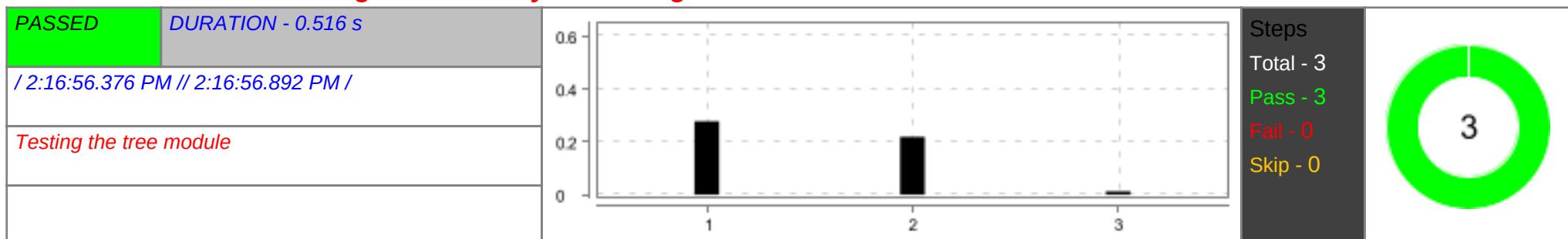
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.132 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.124 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.089 s
4	Then The user should be presented with Run output	PASSED	0.024 s

### The user is able to get the error message for invalid syntax



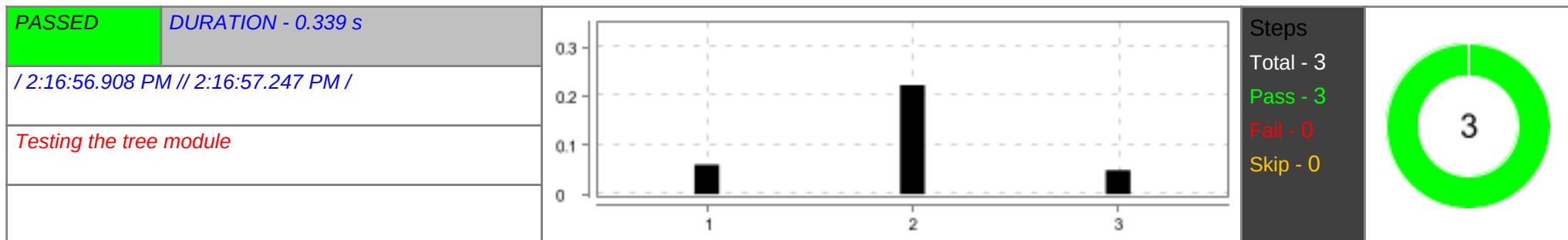
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.129 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.099 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.082 s
4	Then The user should get the error message	PASSED	0.060 s

### The user is able to navigate to "Binary trees" Page



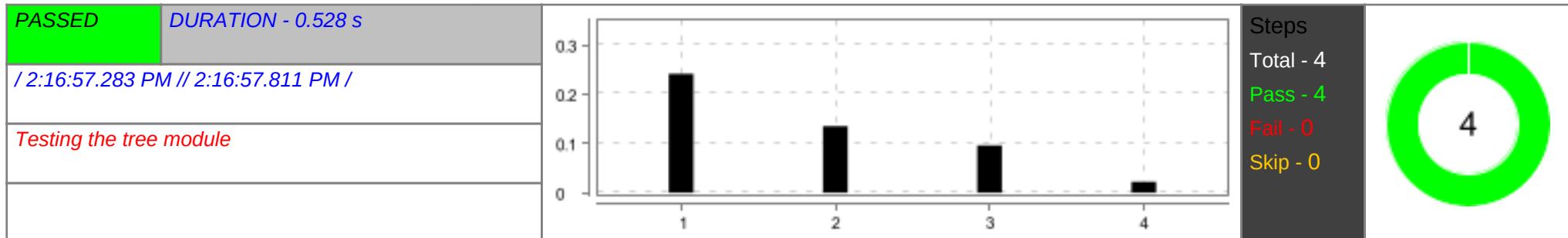
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.278 s
2	When The user clicks in the "Binary Trees" link	PASSED	0.219 s
3	Then The user should be directed to "Binary Trees" Page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor



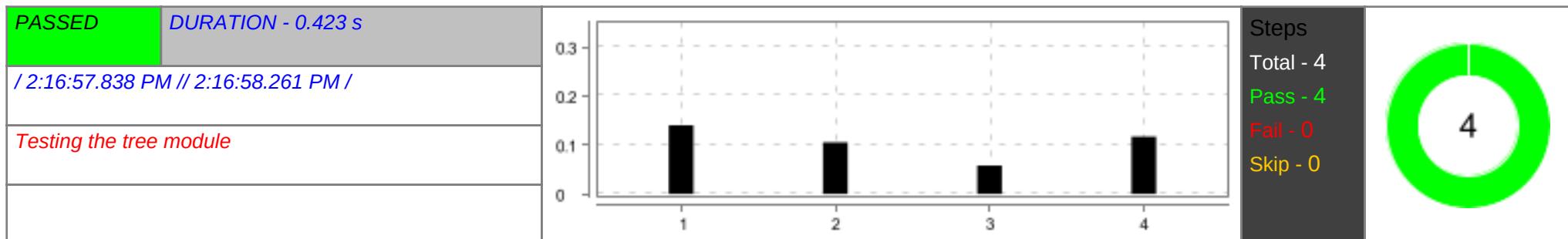
#	Step / Hook Details	Status	Duration
1	Given The user is in the "binary trees" page after logged in	PASSED	0.060 s
2	When The user clicks Try Here button	PASSED	0.222 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.049 s

### The user is able to run code in tryEditor



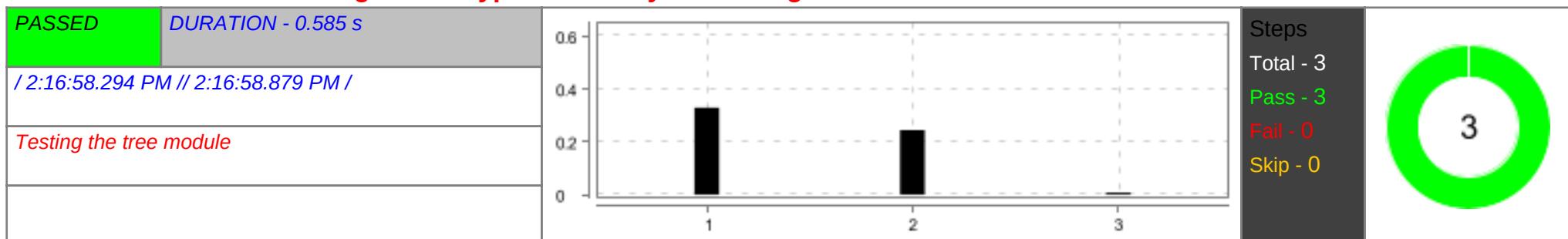
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.241 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.135 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.096 s
4	Then The user should be presented with Run output	PASSED	0.022 s

### The user is able to get the error message for invalid syntax



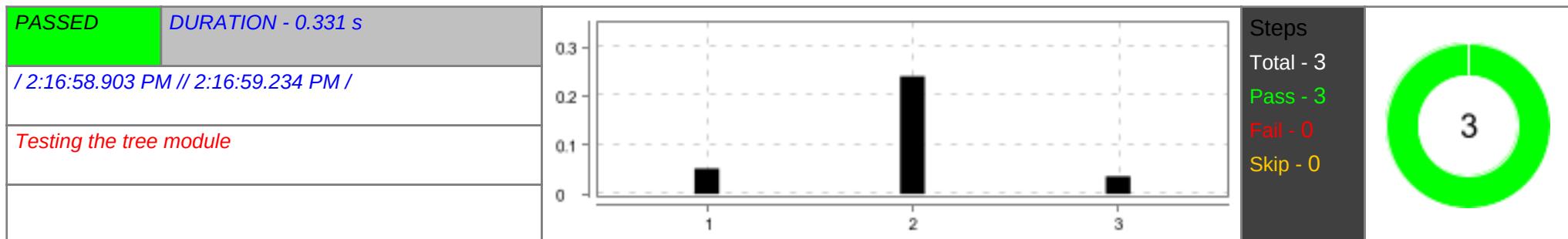
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.105 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.058 s
4	Then The user should get the error message	PASSED	0.117 s

### The user is able to navigate to "Types of Binary trees" Page



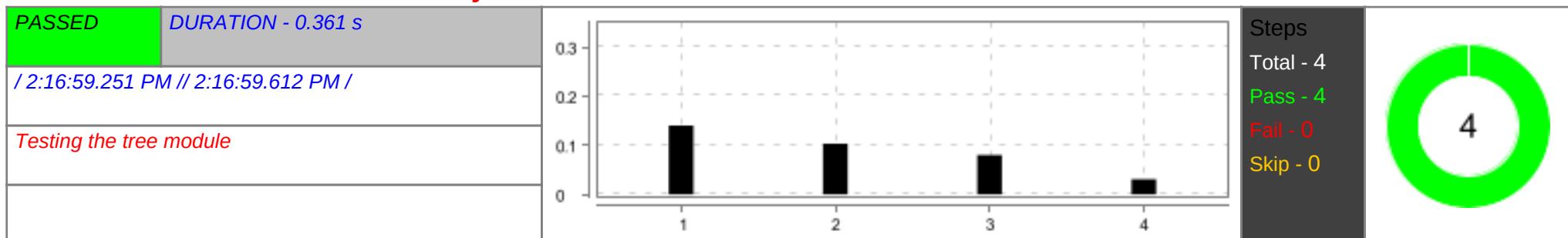
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.330 s
2	When The user clicks in the "Types of Binary Trees" link	PASSED	0.245 s
3	Then The user should be directed to "Types of Binary Trees" Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor



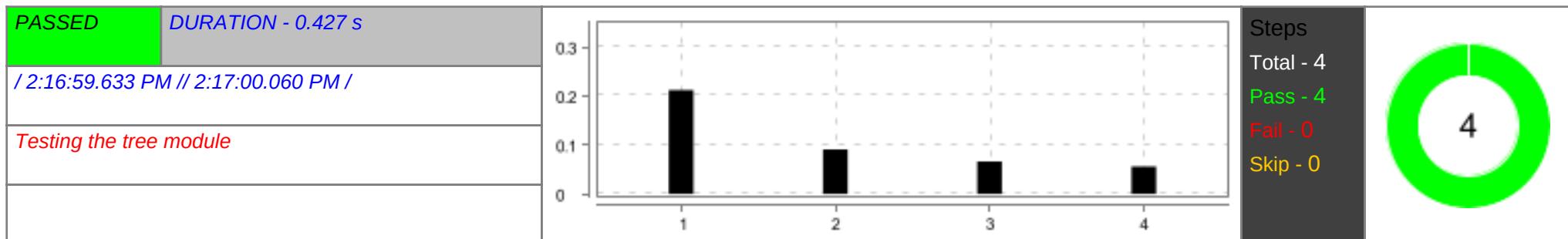
#	Step / Hook Details	Status	Duration
1	Given The user is in the "types of binary trees" page after logged in	PASSED	0.052 s
2	When The user clicks Try Here button	PASSED	0.240 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.036 s

### The user is able to run code in tryEditor



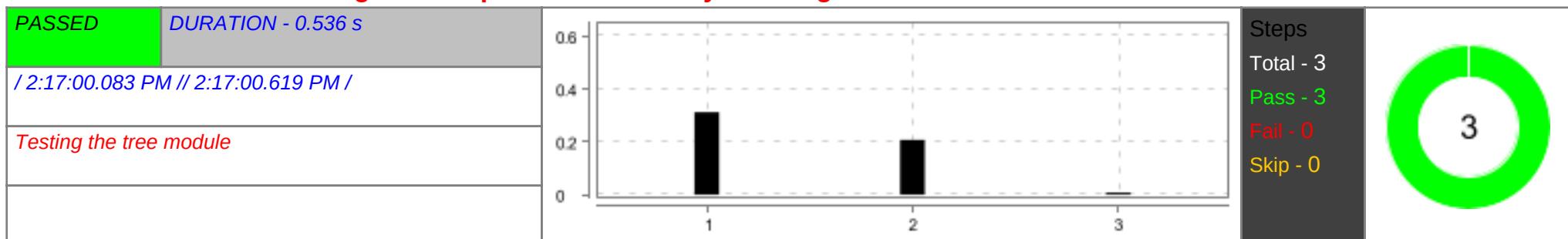
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.103 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.080 s
4	Then The user should be presented with Run output	PASSED	0.031 s

### The user is able to get the error message for invalid syntax



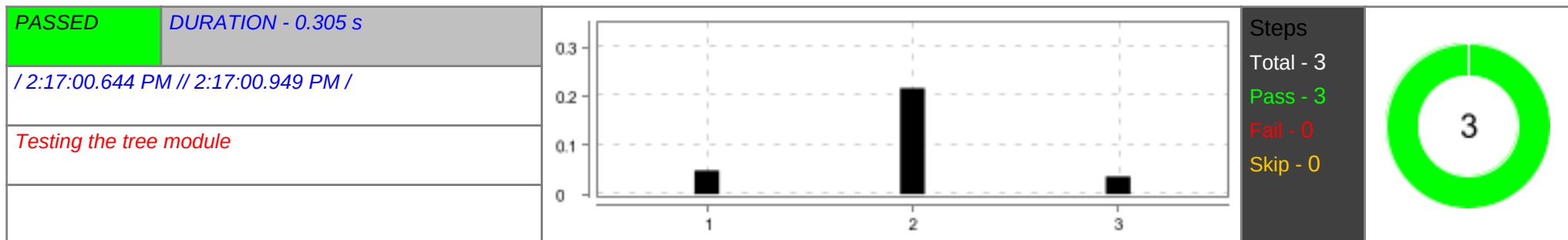
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.212 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.091 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.066 s
4	Then The user should get the error message	PASSED	0.056 s

### The user is able to navigate to Implementation in Python Page



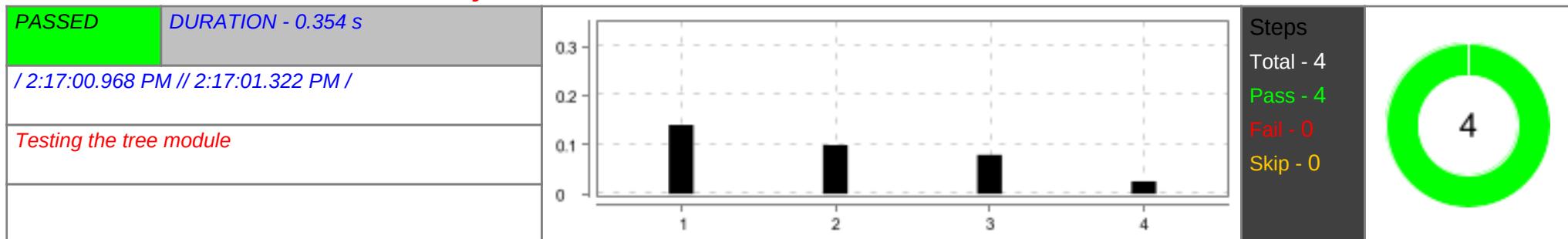
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.313 s
2	When The user clicks in the "Implementation in Python" link	PASSED	0.208 s
3	Then The user should be directed to "Implementation in Python" Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor



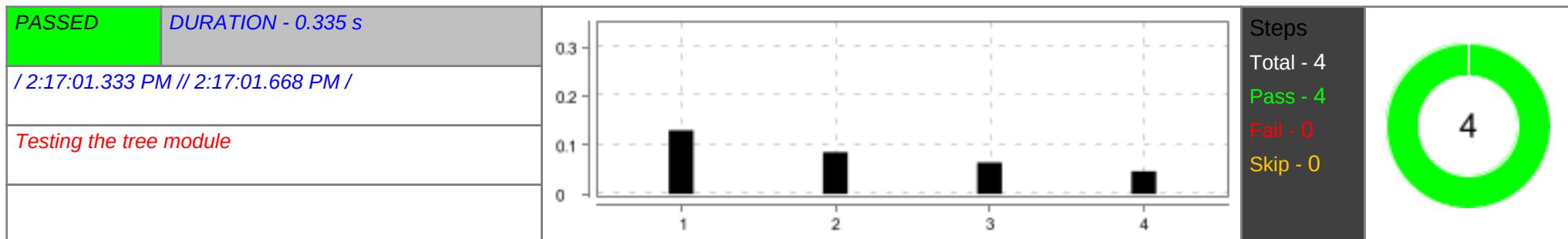
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Implementation in Python" page after logged in	PASSED	0.048 s
2	When The user clicks Try Here button	PASSED	0.216 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.036 s

### The user is able to run code in tryEditor



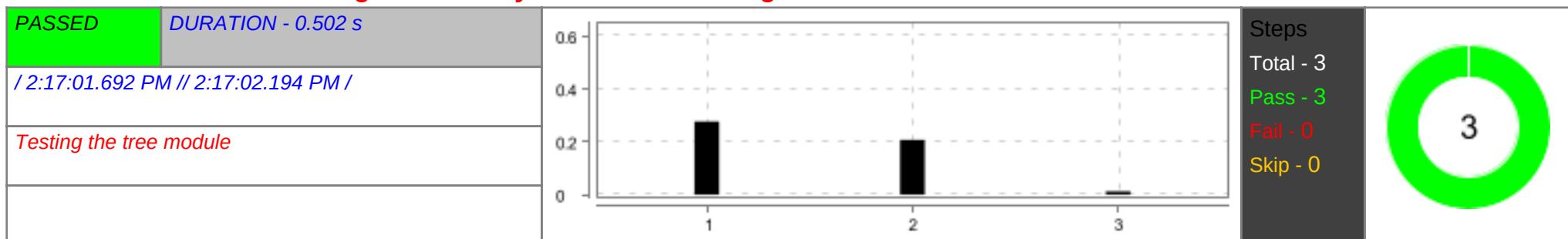
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.099 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.079 s
4	Then The user should be presented with Run output	PASSED	0.025 s

### The user is able to get the error message for invalid syntax



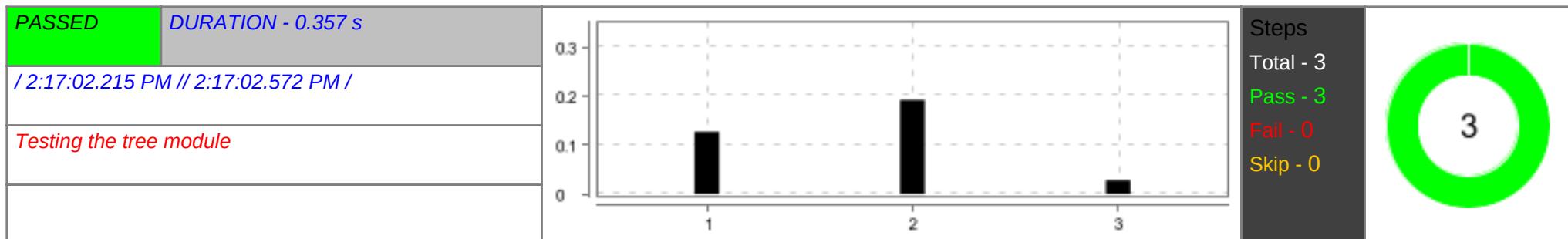
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.130 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.085 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.064 s
4	Then The user should get the error message	PASSED	0.046 s

### The user is able to navigate to binary tree traversals Page



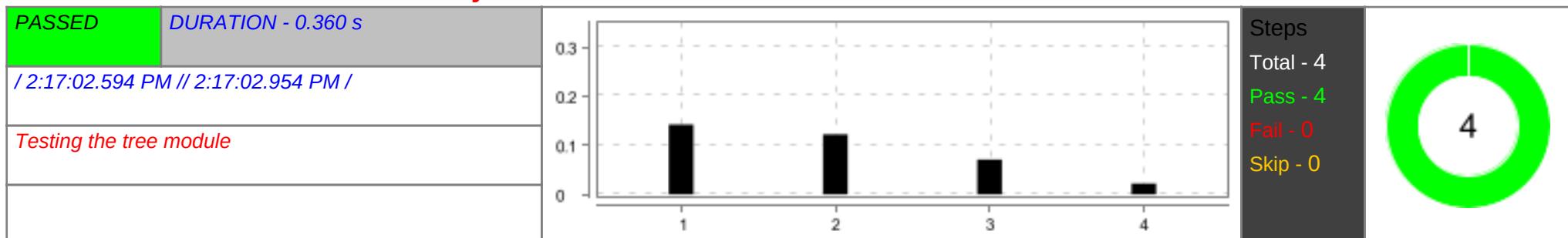
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.277 s
2	When The user clicks in the "Binary Tree Traversals" link	PASSED	0.208 s
3	Then The user should be directed to "Binary Tree Traversals" Page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor



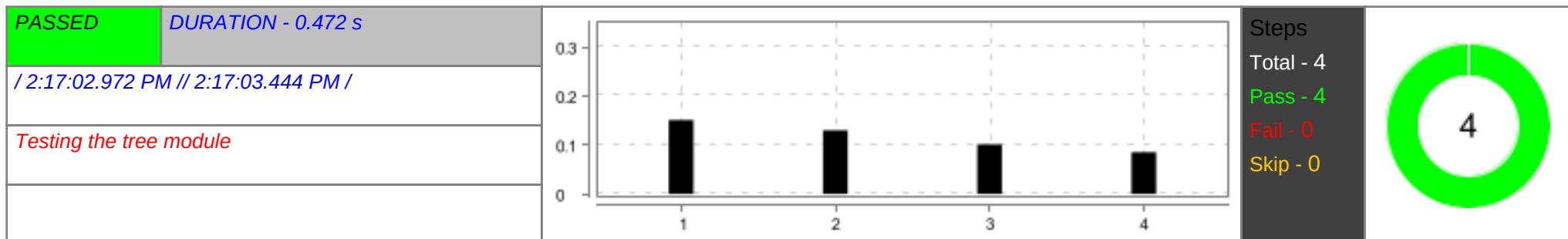
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Binary Tree Traversals" page after logged in	PASSED	0.127 s
2	When The user clicks Try Here button	PASSED	0.192 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.028 s

### The user is able to run code in tryEditor



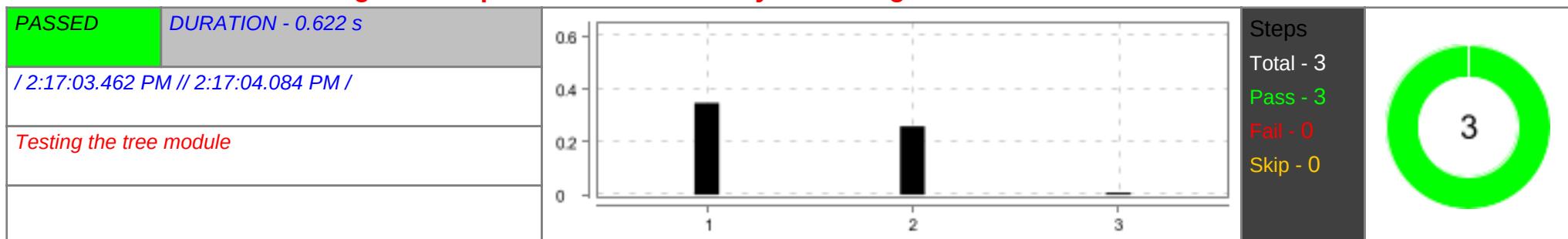
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.142 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.122 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.071 s
4	Then The user should be presented with Run output	PASSED	0.022 s

### The user is able to get the error message for invalid syntax



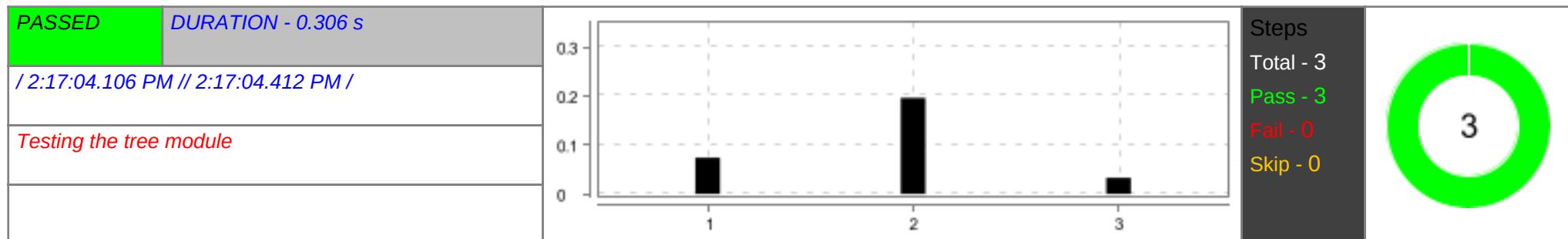
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.151 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.130 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.101 s
4	Then The user should get the error message	PASSED	0.085 s

### The user is able to navigate to Implementation of Binary Trees Page



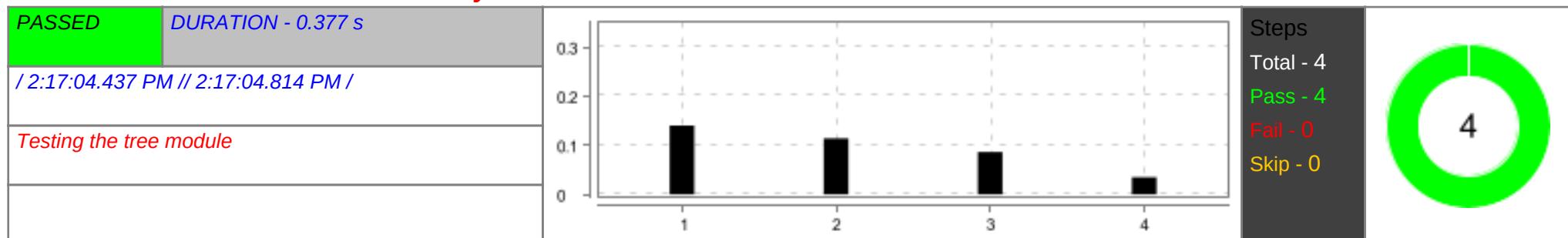
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.348 s
2	When The user clicks in the "Implementation of Binary Trees" link	PASSED	0.259 s
3	Then The user should be directed to "Implementation of Binary Trees" Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor



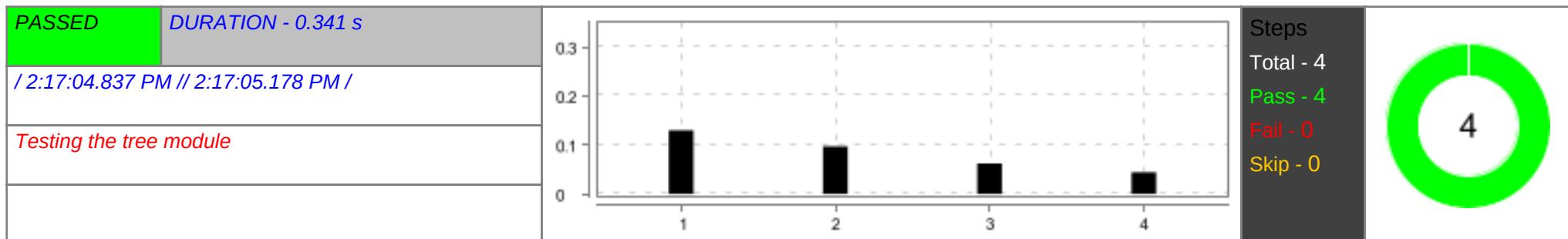
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Implementation of Binary Trees" page after logged in	PASSED	0.074 s
2	When The user clicks Try Here button	PASSED	0.196 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.033 s

### The user is able to run code in tryEditor



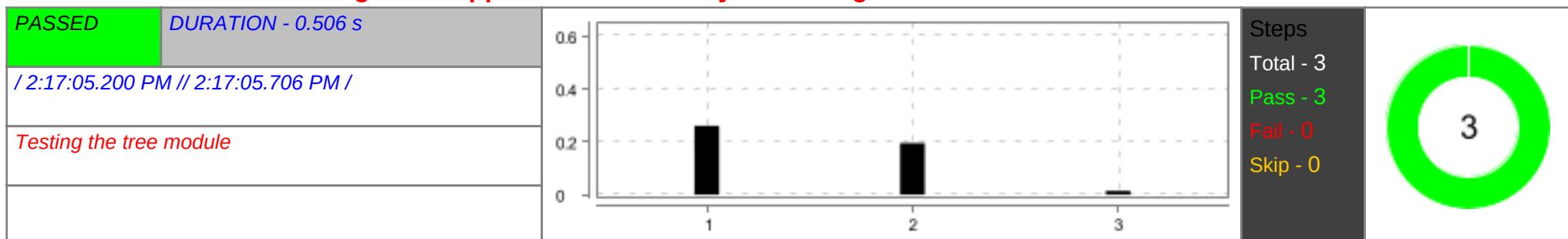
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.140 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.114 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.086 s
4	Then The user should be presented with Run output	PASSED	0.035 s

### The user is able to get the error message for invalid syntax



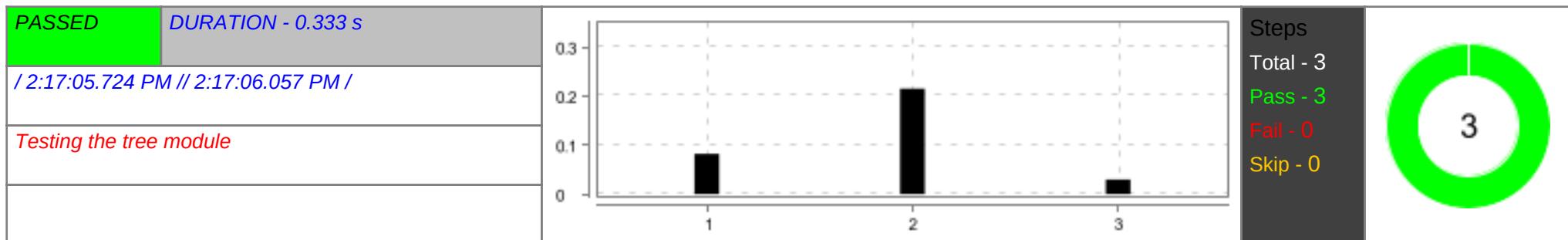
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.130 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.097 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.062 s
4	Then The user should get the error message	PASSED	0.044 s

### The user is able to navigate to Applications of Binary Trees Page



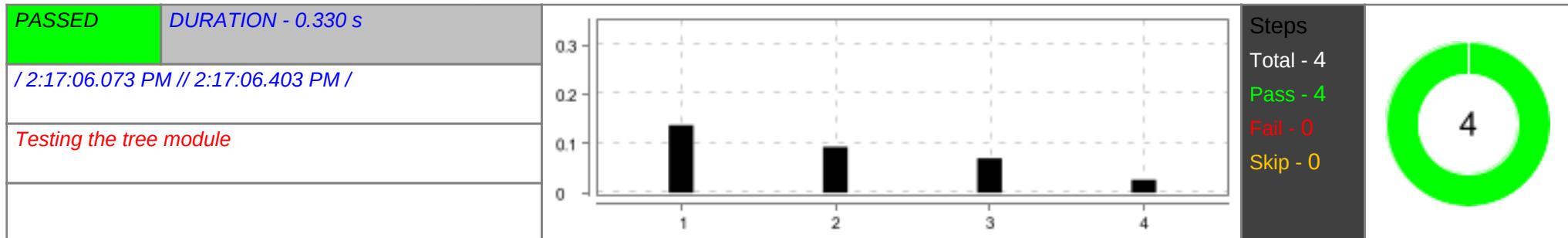
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.261 s
2	When The user clicks in the "Applications of Binary trees" link	PASSED	0.195 s
3	Then The user should be directed to "Applications of Binary trees" Page	PASSED	0.014 s

### The user is able to navigate to a page having an tryEditor



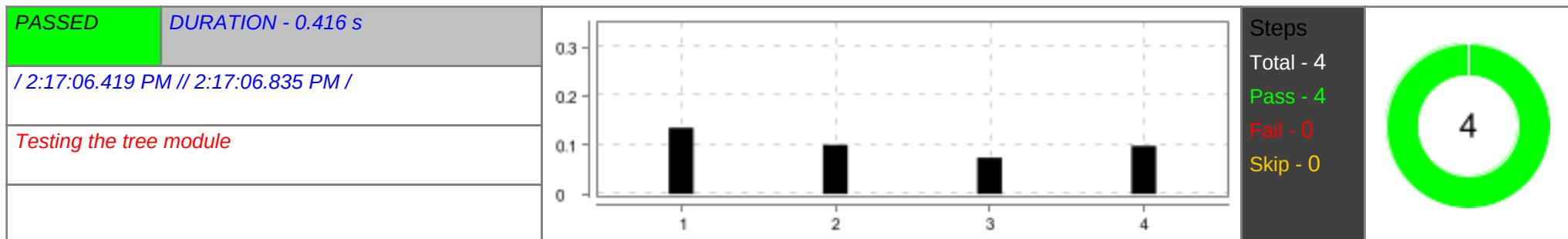
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Applications of Binary Trees" page after logged in	PASSED	0.082 s
2	When The user clicks Try Here button	PASSED	0.215 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.030 s

### The user is able to run code in tryEditor



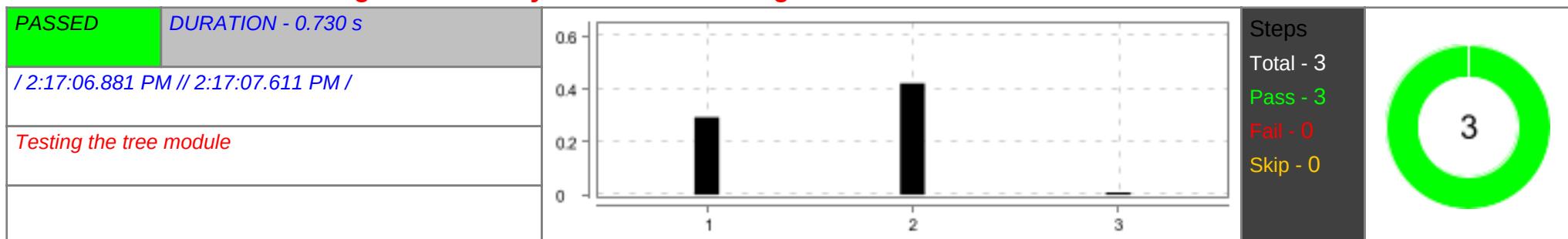
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.137 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.093 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.070 s
4	Then The user should be presented with Run output	PASSED	0.026 s

### The user is able to get the error message for invalid syntax



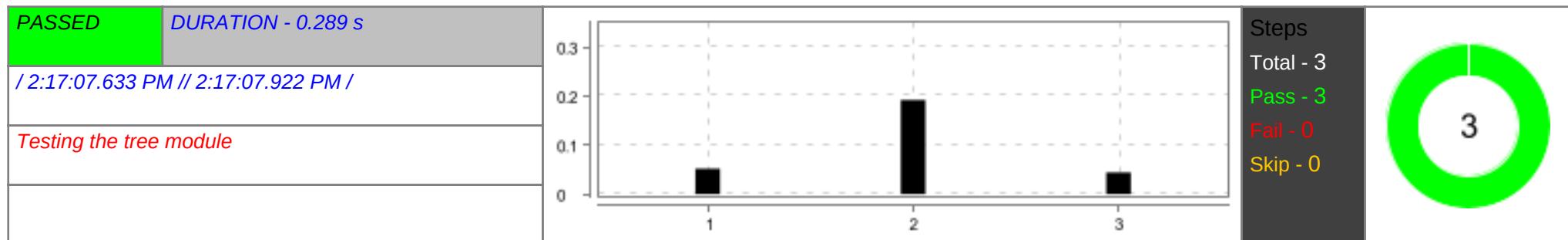
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.135 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.100 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.074 s
4	Then The user should get the error message	PASSED	0.098 s

### The user is able to navigate to "Binary Search Trees" Page



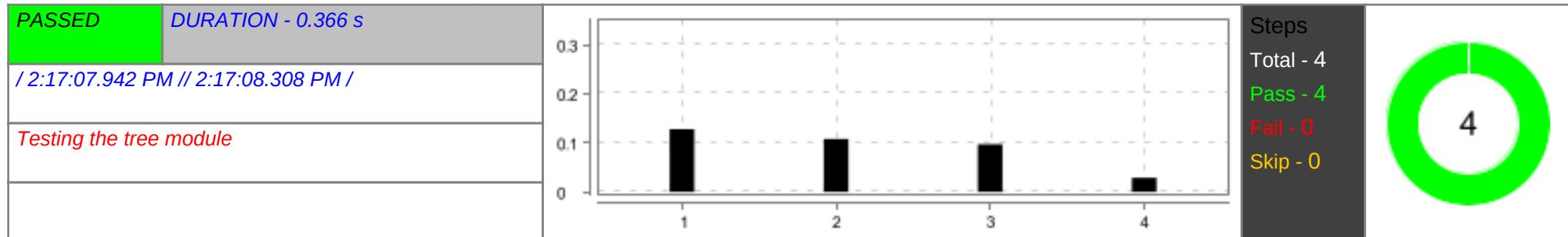
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.294 s
2	When The user clicks in the "Binary Search Trees" link	PASSED	0.422 s
3	Then The user should be directed to "Binary Search Trees" Page	PASSED	0.009 s

### The user is able to navigate to a page having an tryEditor



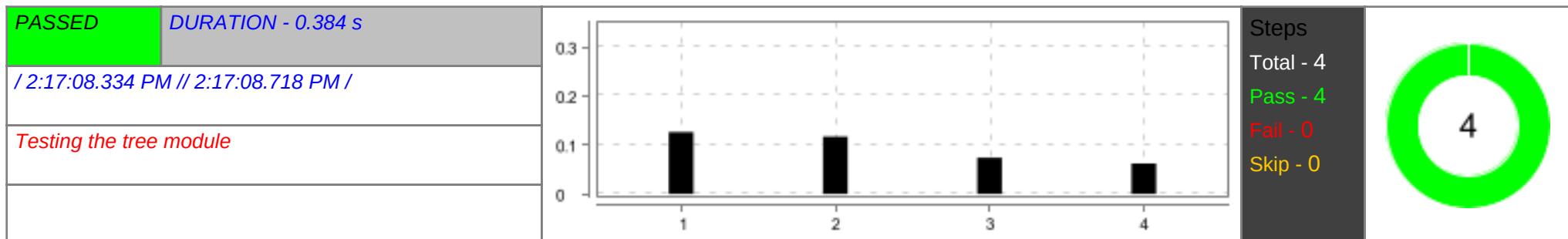
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Binary Search Trees" page after logged in	PASSED	0.052 s
2	When The user clicks Try Here button	PASSED	0.192 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.044 s

### The user is able to run code in tryEditor



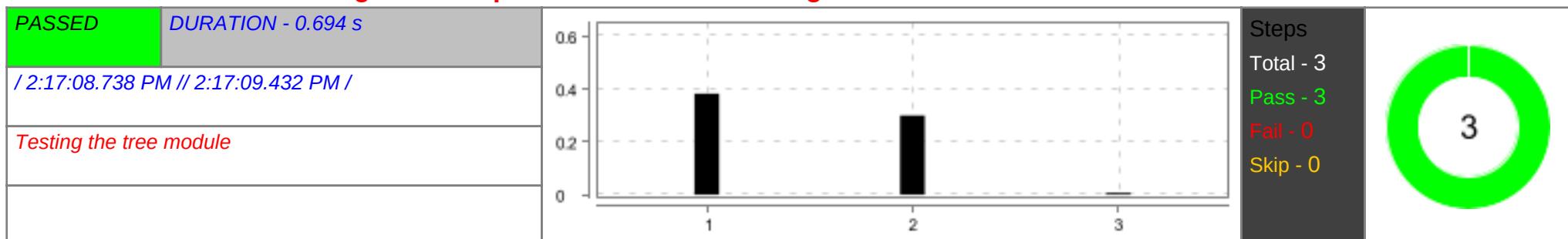
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.128 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.108 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.097 s
4	Then The user should be presented with Run output	PASSED	0.029 s

### The user is able to get the error message for invalid syntax



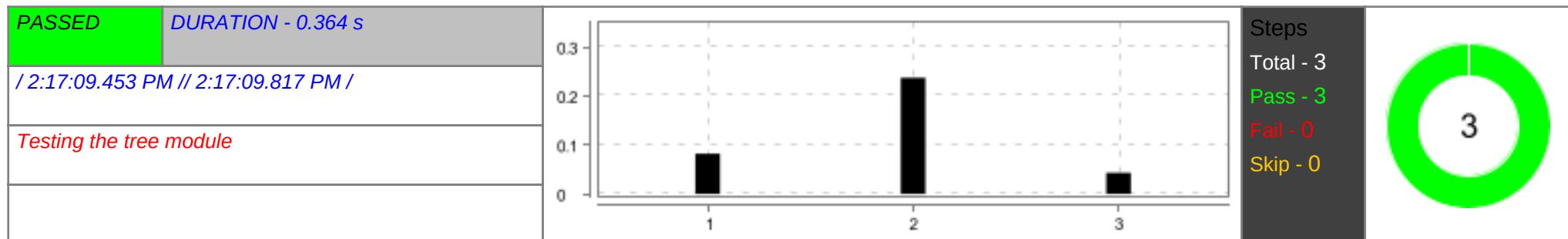
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.126 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.117 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.074 s
4	Then The user should get the error message	PASSED	0.062 s

### The user is able to navigate to "Implementation of BST" Page



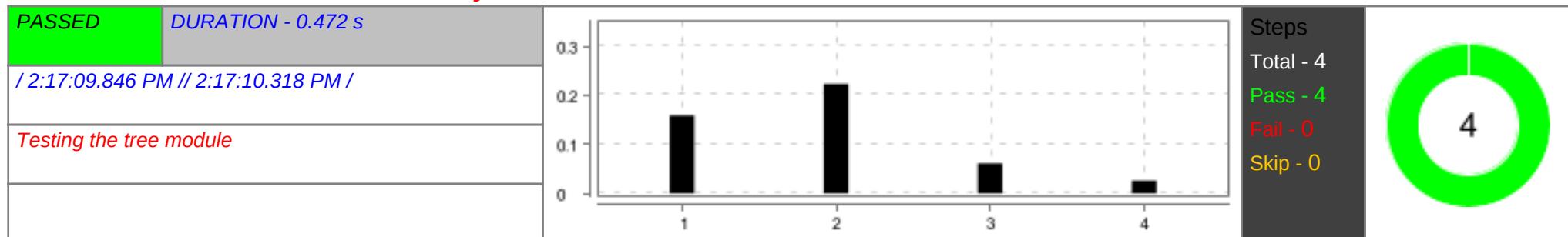
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.383 s
2	When The user clicks in the "Implementation Of BST" link	PASSED	0.300 s
3	Then The user should be directed to "Implementation Of BST" Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor



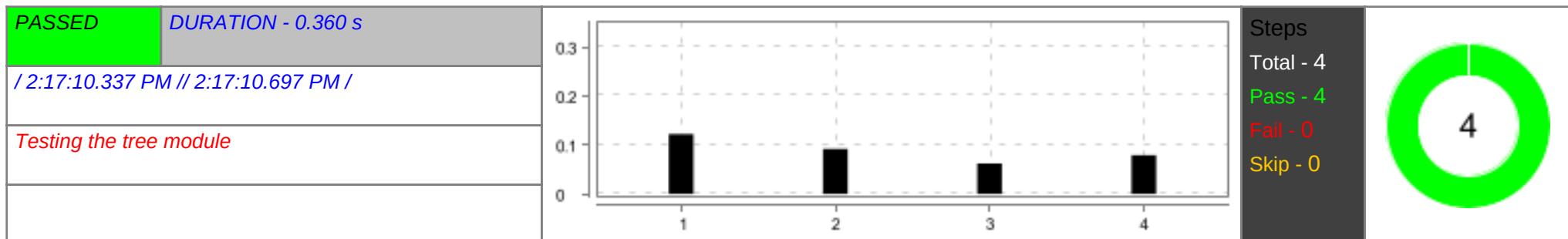
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Implementation Of BST" page after logged in	PASSED	0.082 s
2	When The user clicks Try Here button	PASSED	0.237 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.043 s

### The user is able to run code in tryEditor



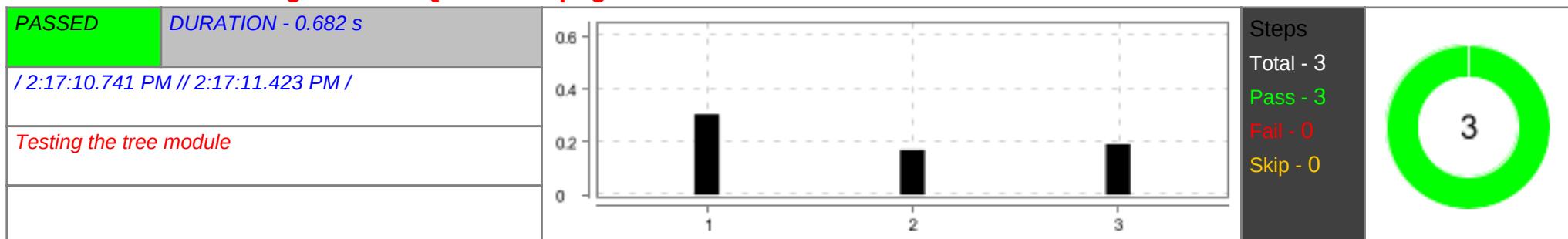
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.159 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.223 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.061 s
4	Then The user should be presented with Run output	PASSED	0.026 s

### The user is able to get the error message for invalid syntax



#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.122 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.092 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.062 s
4	Then The user should get the error message	PASSED	0.079 s

### The user validating Practice Questions page

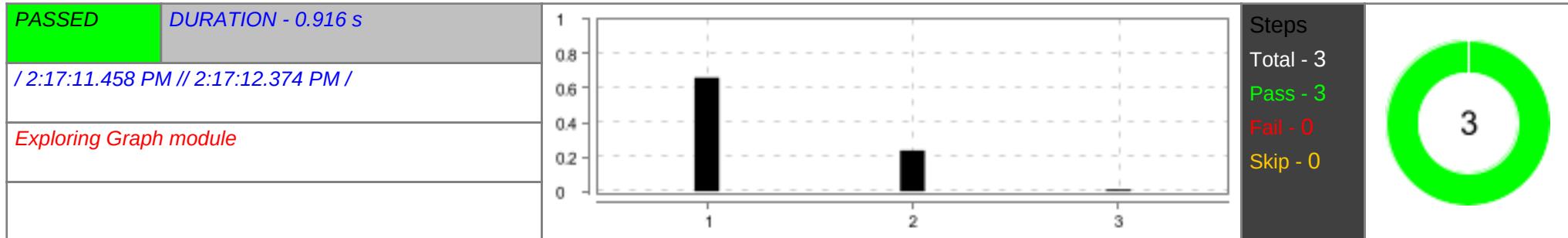


#	Step / Hook Details	Status	Duration
1	Given The user is in the "Tree" page after logged in	PASSED	0.305 s
2	When The user clicks in the "Overview of Trees" link	PASSED	0.170 s
3	Then The user should be directed to "Practice Questions" of tree Page	PASSED	0.192 s

### Exploring Graph module

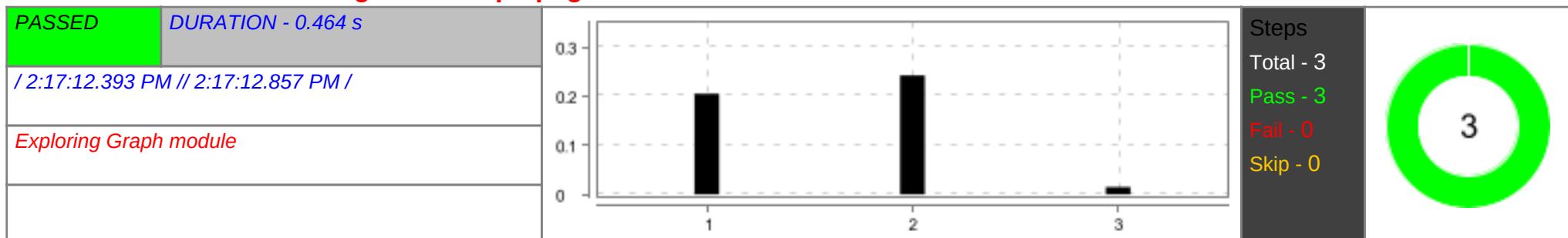


### User navigated to "Graph" page



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.662 s
2	When The user select "Graph" item from the drop down menu	PASSED	0.238 s
3	Then The user should be directed to "Graph" Page	PASSED	0.011 s

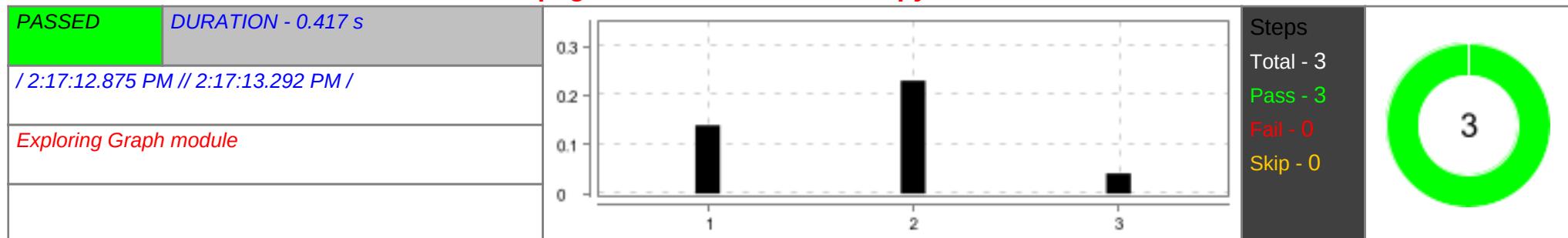
### The user is able to navigate to Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in the "Graph" page after logged in	PASSED	0.205 s
2	When The user clicks "Graph" sub link of Graph Page	PASSED	0.242 s

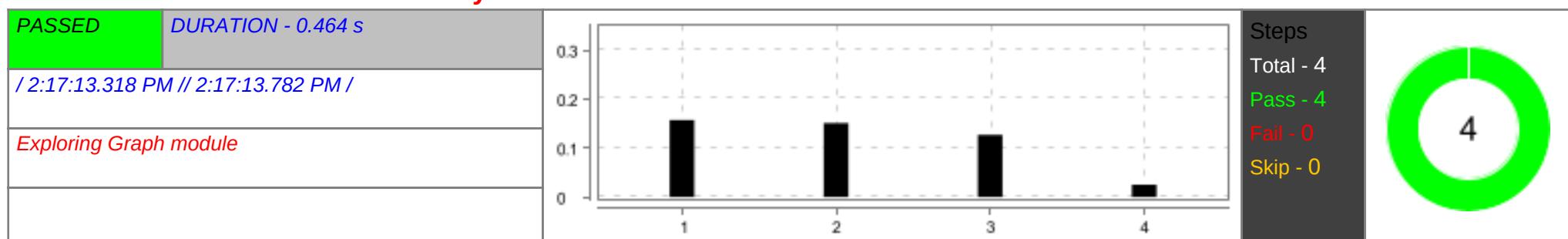
#	Step / Hook Details	Status	Duration
3	Then The user should be directed to "Graph" of Graph Page	PASSED	0.015 s

### The user should be directed to editor page with run button to test python code



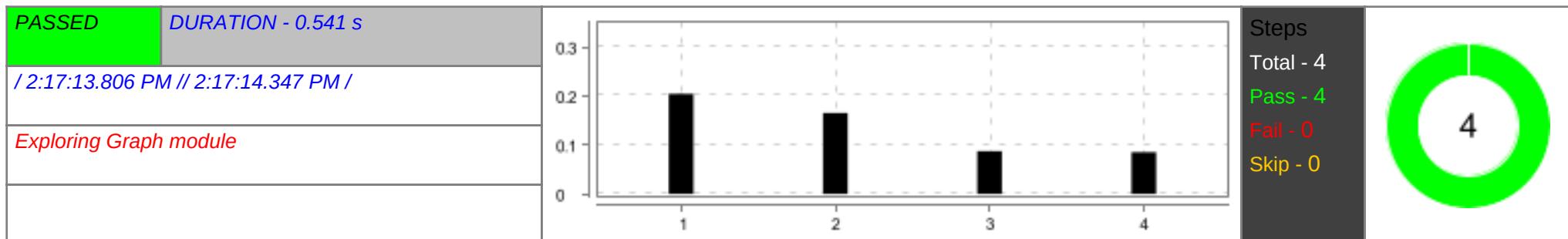
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph" sub link of Graph page	PASSED	0.139 s
2	When The user clicks Try Here button	PASSED	0.230 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.041 s

### The user is able to run code in tryEditor



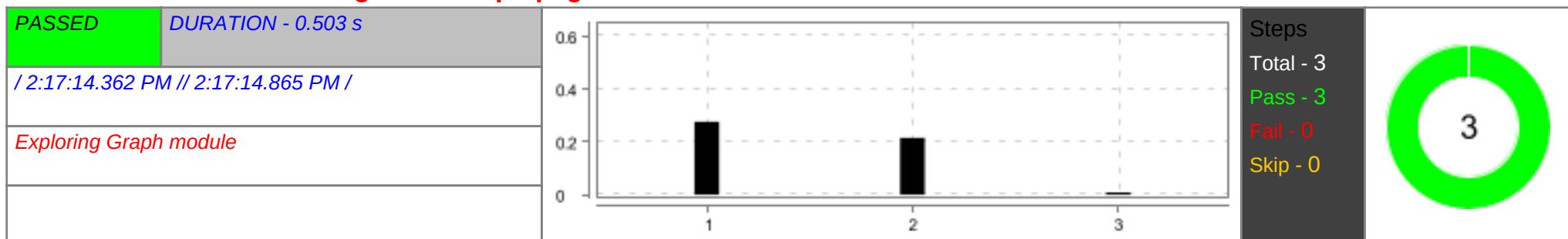
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.157 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.151 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.127 s
4	Then The user should be presented with Run output	PASSED	0.025 s

### The user is able to get the error message for invalid syntax



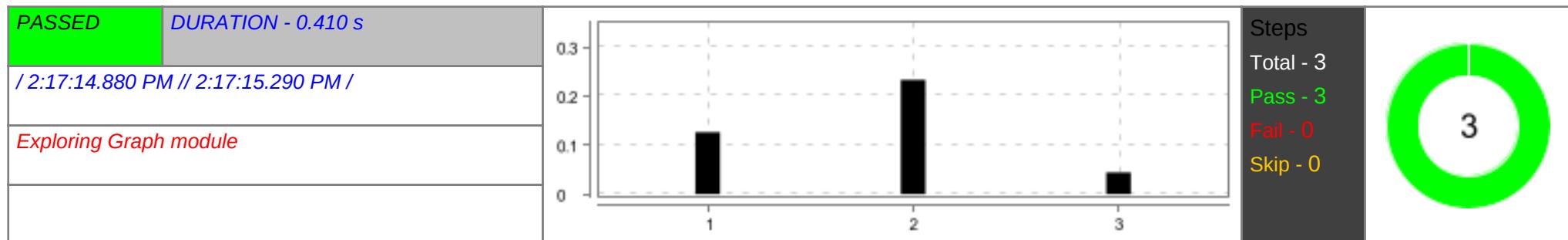
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.204 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.165 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.087 s
4	Then The user should get the error message	PASSED	0.085 s

### The user is able to navigate to Graph page



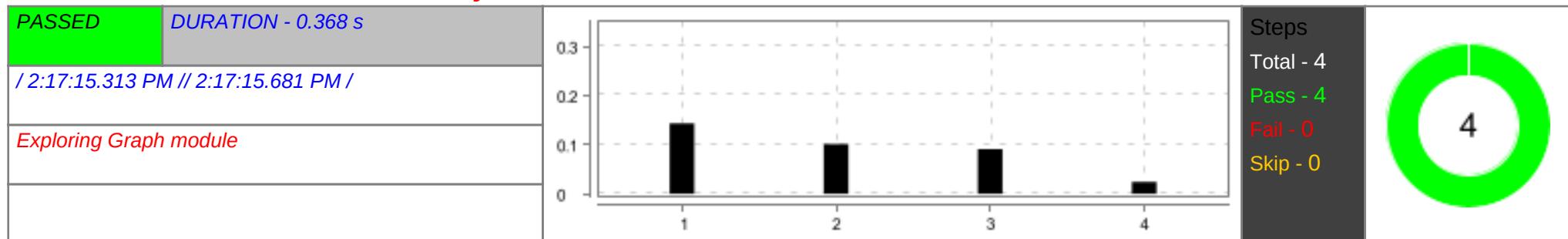
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Graph" page after logged in	PASSED	0.276 s
2	When The user clicks "Graph Representations" sub link of Graph Page	PASSED	0.215 s
3	Then The user should be directed to "Graph Representations" of Graph Page	PASSED	0.009 s

### User navigated to tryEditor page with Run button from Graph page



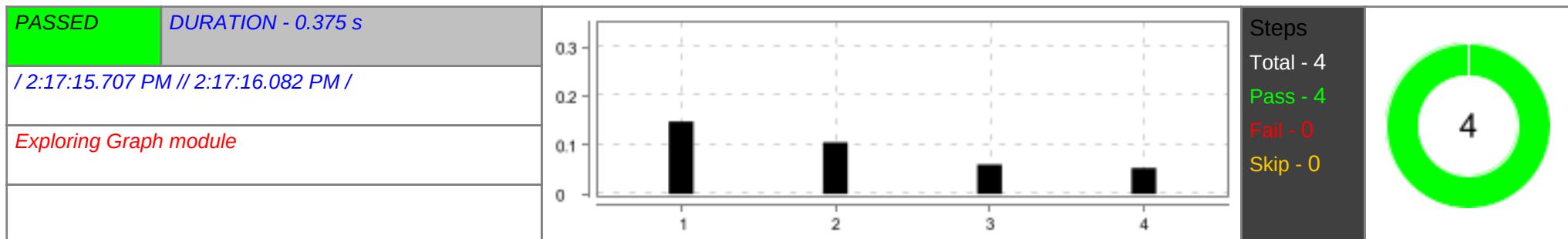
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph Representations" sub link of Graph page	PASSED	0.126 s
2	When The user clicks Try Here button	PASSED	0.233 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.044 s

### The user is able to run code in tryEditor



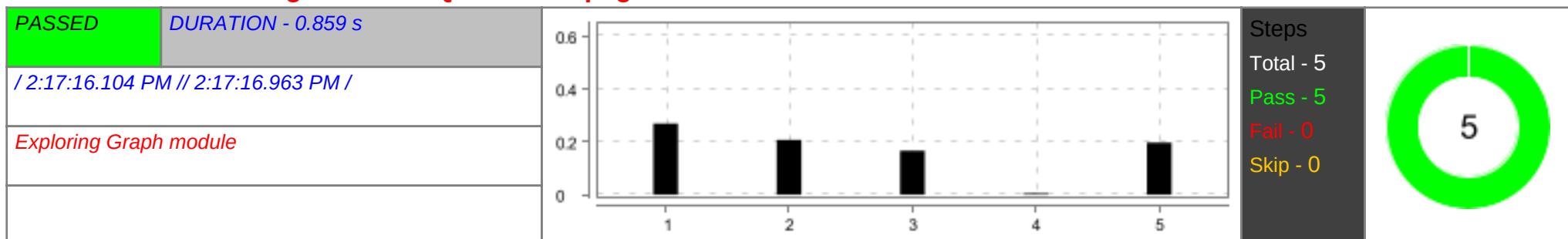
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.143 s
2	When The user gets input from sheet "pythonCode" and 0	PASSED	0.101 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.091 s
4	Then The user should be presented with Run output	PASSED	0.024 s

### The user is able to get the error message for invalid syntax



#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.148 s
2	When The user gets invalid input from sheet "pythonCode" and 1	PASSED	0.105 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.060 s
4	Then The user should get the error message	PASSED	0.053 s

### The user validating "Practice Questions" page



#	Step / Hook Details	Status	Duration
1	Given The user is in the "Graph" page after logged in	PASSED	0.270 s
2	When The user clicks "Graph Representations" sub link of Graph Page	PASSED	0.208 s
3	And The user clicks on the "Practice Questions" link	PASSED	0.167 s
4	Then The user should be directed to "Practice Questions" Page	PASSED	0.005 s
5	And The user clicks Sign Out button	PASSED	0.197 s