

# Cucumber Report

Mar 27, 2025, 8:19:21 AM

**Start : Mar 27, 8:15:56.616 AM**

**End : Mar 27, 8:19:20.148 AM**

**Duration : 3 m 23.532 s**

Features

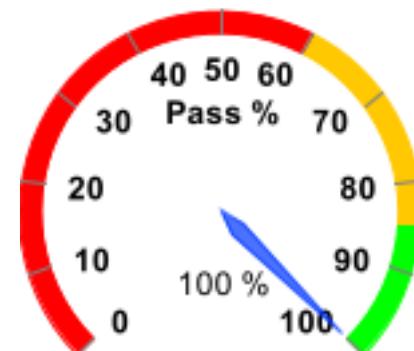
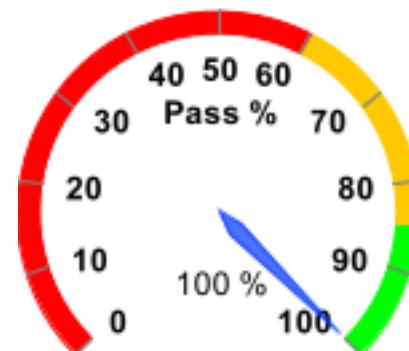
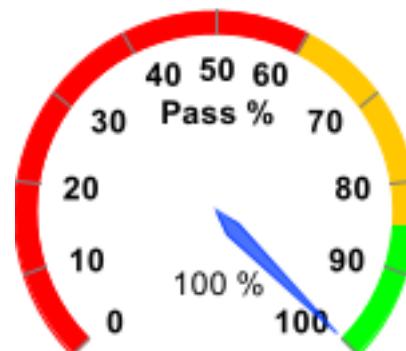
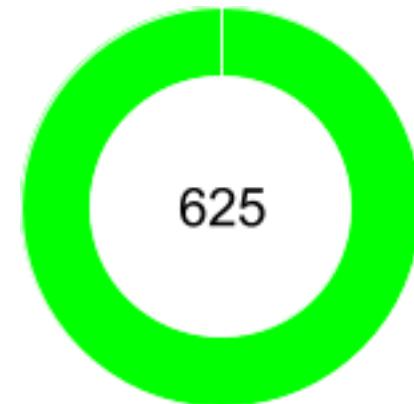
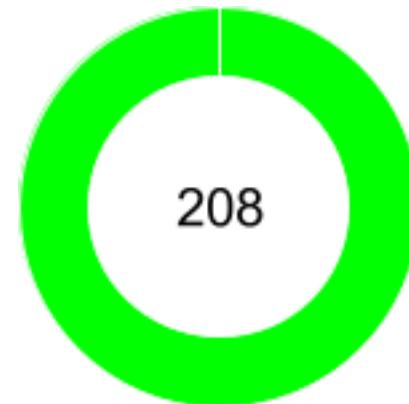
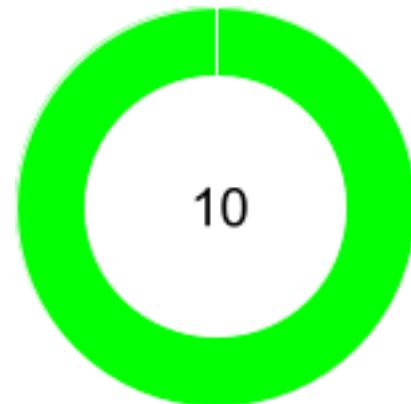
PASSED - 10  
FAILED - 0  
SKIPPED - 0

Scenarios

PASSED - 208  
FAILED - 0  
SKIPPED - 0

Steps

PASSED - 625  
FAILED - 0  
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>User Registration</u>	3.578 s	4	4	0	0	12	12	0	0
<u>Sign In and Sign Out in dsAlgo Portal</u>	3.721 s	8	8	0	0	24	24	0	0
<u>Home and DS Algo Portal Navigation and Functionality</u>	1.378 s	3	3	0	0	9	9	0	0
<u>Data Structures - Introduction Navigation</u>	8.140 s	8	8	0	0	24	24	0	0
<u>Array Navigation</u>	19.355 s	28	28	0	0	84	84	0	0
<u>Linked List Navigation</u>	32.694 s	33	33	0	0	99	99	0	0
<u>Stack DataStructure</u>	14.742 s	18	18	0	0	54	54	0	0
<u>Queue DataStructure</u>	19.190 s	23	23	0	0	69	69	0	0
<u>Tree Datastructure</u>	1 m 25.731 s	69	69	0	0	208	208	0	0
<u>Graph Datastructure</u>	14.842 s	14	14	0	0	42	42	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Regression		208	208	0	0	10	10	0	0
@register1		1	1	0	0	1	1	0	0
@register2		1	1	0	0	1	1	0	0
@register3		1	1	0	0	1	1	0	0
@register4		1	1	0	0	1	1	0	0
@login1		1	1	0	0	1	1	0	0
@login2		1	1	0	0	1	1	0	0
@login3		1	1	0	0	1	1	0	0
@login4		1	1	0	0	1	1	0	0
@login5		3	3	0	0	1	1	0	0
@login6		1	1	0	0	1	1	0	0
@home1		1	1	0	0	1	1	0	0
@home2		1	1	0	0	1	1	0	0
@home3		1	1	0	0	1	1	0	0
@Array2		1	1	0	0	1	1	0	0
@Array3		1	1	0	0	1	1	0	0
@Array4		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Array5		1	1	0	0	1	1	0	0
@Array6		1	1	0	0	1	1	0	0
@Array7		1	1	0	0	1	1	0	0
@Array8		1	1	0	0	1	1	0	0
@Array9		1	1	0	0	1	1	0	0
@Array10		1	1	0	0	1	1	0	0
@Array11		1	1	0	0	1	1	0	0
@Array12		1	1	0	0	1	1	0	0
@Array13		1	1	0	0	1	1	0	0
@Array14		1	1	0	0	1	1	0	0
@Array15		1	1	0	0	1	1	0	0
@Array16		1	1	0	0	1	1	0	0
@Array17		1	1	0	0	1	1	0	0
@Array18		1	1	0	0	1	1	0	0
@Array19		1	1	0	0	1	1	0	0
@Array20		1	1	0	0	1	1	0	0
@Array21		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Array22		1	1	0	0	1	1	0	0
@Array23		1	1	0	0	1	1	0	0
@Array24		1	1	0	0	1	1	0	0
@Array25		1	1	0	0	1	1	0	0
@Array26		1	1	0	0	1	1	0	0
@Array27		1	1	0	0	1	1	0	0
@Array28		1	1	0	0	1	1	0	0
@Array29		1	1	0	0	1	1	0	0
@Linkedlist1		1	1	0	0	1	1	0	0
@Linkedlist2		1	1	0	0	1	1	0	0
@Linkedlist3		1	1	0	0	1	1	0	0
@Linkedlist4		1	1	0	0	1	1	0	0
@Linkedlist5		1	1	0	0	1	1	0	0
@Linkedlist6		1	1	0	0	1	1	0	0
@Linkedlist7		1	1	0	0	1	1	0	0
@Linkedlist8		1	1	0	0	1	1	0	0
@Linkedlist9		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Linkedlist10		1	1	0	0	1	1	0	0
@Linkedlist11		1	1	0	0	1	1	0	0
@Linkedlist12		1	1	0	0	1	1	0	0
@Linkedlist13		1	1	0	0	1	1	0	0
@Linkedlist14		1	1	0	0	1	1	0	0
@Linkedlist15		1	1	0	0	1	1	0	0
@Linkedlist16		1	1	0	0	1	1	0	0
@Linkedlist17		1	1	0	0	1	1	0	0
@Linkedlist18		1	1	0	0	1	1	0	0
@Linkedlist19		1	1	0	0	1	1	0	0
@Linkedlist20		1	1	0	0	1	1	0	0
@Linkedlist21		1	1	0	0	1	1	0	0
@Linkedlist22		1	1	0	0	1	1	0	0
@Linkedlist23		1	1	0	0	1	1	0	0
@Linkedlist24		1	1	0	0	1	1	0	0
@Linkedlist25		1	1	0	0	1	1	0	0
@Linkedlist26		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Linkedlist27		1	1	0	0	1	1	0	0
@Linkedlist28		1	1	0	0	1	1	0	0
@Linkedlist29		1	1	0	0	1	1	0	0
@Linkedlist30		1	1	0	0	1	1	0	0
@Linkedlist31		1	1	0	0	1	1	0	0
@Linkedlist32		1	1	0	0	1	1	0	0
@Linkedlist33		1	1	0	0	1	1	0	0
@Stack1		1	1	0	0	1	1	0	0
@Stack2		1	1	0	0	1	1	0	0
@Stack3		1	1	0	0	1	1	0	0
@Stack4		1	1	0	0	1	1	0	0
@Stack5		1	1	0	0	1	1	0	0
@Stack6		1	1	0	0	1	1	0	0
@Stack7		1	1	0	0	1	1	0	0
@Stack8		1	1	0	0	1	1	0	0
@Stack9		1	1	0	0	1	1	0	0
@Stack10		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Stack11		1	1	0	0	1	1	0	0
@Stack12		1	1	0	0	1	1	0	0
@Stack13		1	1	0	0	1	1	0	0
@Stack14		1	1	0	0	1	1	0	0
@Stack15		1	1	0	0	1	1	0	0
@Stack16		1	1	0	0	1	1	0	0
@Stack17		1	1	0	0	1	1	0	0
@Stack18		1	1	0	0	1	1	0	0
@Tree1		1	1	0	0	1	1	0	0
@Tree2		1	1	0	0	1	1	0	0
@Tree3		1	1	0	0	1	1	0	0
@Tree4		1	1	0	0	1	1	0	0
@Tree5		1	1	0	0	1	1	0	0
@Tree6		1	1	0	0	1	1	0	0
@Tree7		1	1	0	0	1	1	0	0
@Tree8		1	1	0	0	1	1	0	0
@Tree9		1	1	0	0	1	1	0	0

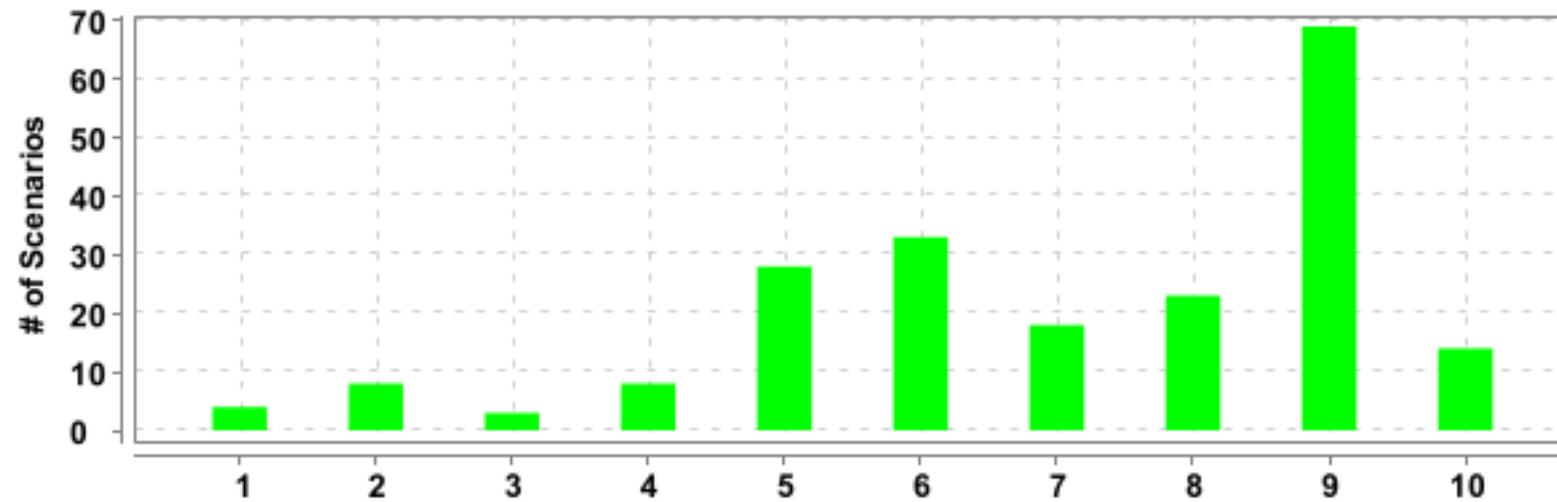
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree10		1	1	0	0	1	1	0	0
@Tree11		1	1	0	0	1	1	0	0
@Tree12		1	1	0	0	1	1	0	0
@Tree13		1	1	0	0	1	1	0	0
@Tree14		1	1	0	0	1	1	0	0
@Tree15		1	1	0	0	1	1	0	0
@Tree16		1	1	0	0	1	1	0	0
@Tree17		1	1	0	0	1	1	0	0
@Tree18		1	1	0	0	1	1	0	0
@Tree19		1	1	0	0	1	1	0	0
@Tree20		1	1	0	0	1	1	0	0
@Tree21		1	1	0	0	1	1	0	0
@Tree22		1	1	0	0	1	1	0	0
@Tree23		1	1	0	0	1	1	0	0
@Tree24		1	1	0	0	1	1	0	0
@Tree25		1	1	0	0	1	1	0	0
@Tree26		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Tree27		1	1	0	0	1	1	0	0
@Tree28		1	1	0	0	1	1	0	0
@Tree29		1	1	0	0	1	1	0	0
@Tree30		1	1	0	0	1	1	0	0
@Tree31		1	1	0	0	1	1	0	0
@Tree32		1	1	0	0	1	1	0	0
@Tree33		1	1	0	0	1	1	0	0
@Tree34		1	1	0	0	1	1	0	0
@Tree35		1	1	0	0	1	1	0	0
@Tree36		1	1	0	0	1	1	0	0
@Tree37		1	1	0	0	1	1	0	0
@Tree38		1	1	0	0	1	1	0	0
@Tree39		1	1	0	0	1	1	0	0
@Tree40		1	1	0	0	1	1	0	0
@Tree41		1	1	0	0	1	1	0	0
@Tree42		1	1	0	0	1	1	0	0
@Tree43		1	1	0	0	1	1	0	0

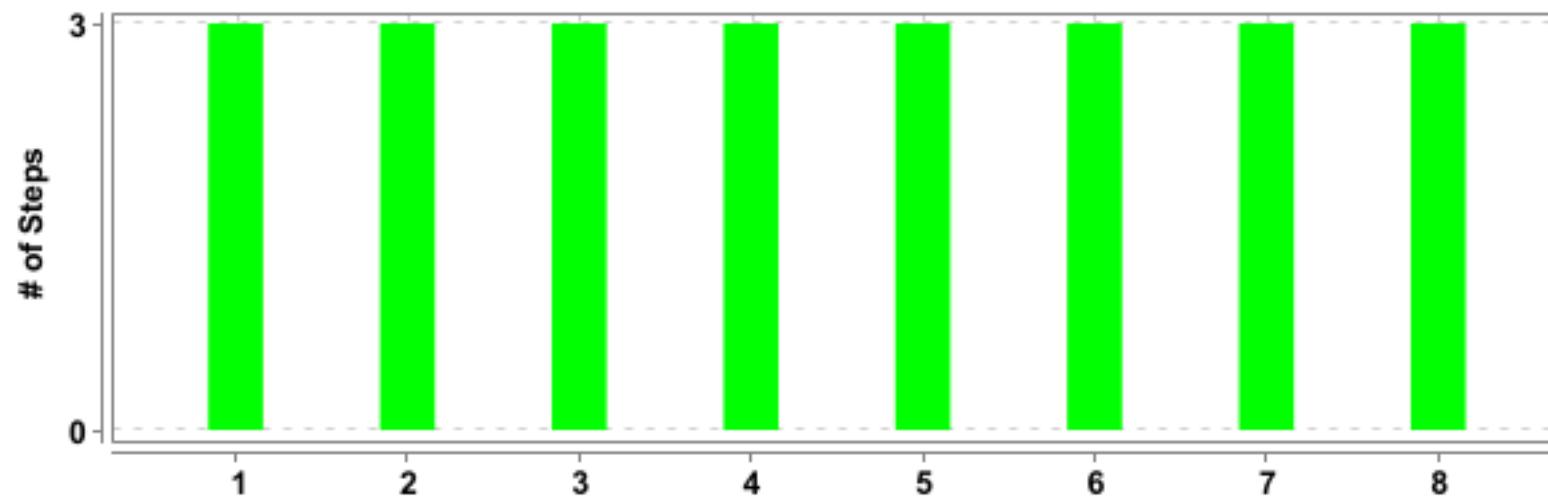
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree44		1	1	0	0	1	1	0	0
@Tree45		1	1	0	0	1	1	0	0
@Tree46		1	1	0	0	1	1	0	0
@Tree47		1	1	0	0	1	1	0	0
@Tree48		1	1	0	0	1	1	0	0
@Tree49		1	1	0	0	1	1	0	0
@Tree50		1	1	0	0	1	1	0	0
@Tree51		1	1	0	0	1	1	0	0
@Tree52		1	1	0	0	1	1	0	0
@Tree53		1	1	0	0	1	1	0	0
@Tree54		1	1	0	0	1	1	0	0
@Tree55		1	1	0	0	1	1	0	0
@Tree56		1	1	0	0	1	1	0	0
@Tree57		1	1	0	0	1	1	0	0
@Tree58		1	1	0	0	1	1	0	0
@Tree59		1	1	0	0	1	1	0	0
@Tree60		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
@Tree61		1	1	0	0	1	1	0	0
@Tree62		1	1	0	0	1	1	0	0
@Tree63		1	1	0	0	1	1	0	0
@Tree64		1	1	0	0	1	1	0	0
@Tree65		1	1	0	0	1	1	0	0
@Tree66		1	1	0	0	1	1	0	0
@Tree67		1	1	0	0	1	1	0	0
@Tree68		1	1	0	0	1	1	0	0
@Tree69		1	1	0	0	1	1	0	0
@Graph1		1	1	0	0	1	1	0	0
@Graph2		1	1	0	0	1	1	0	0
@Graph3		1	1	0	0	1	1	0	0
@Graph4		1	1	0	0	1	1	0	0
@Graph5		1	1	0	0	1	1	0	0
@Graph6		1	1	0	0	1	1	0	0
@Graph7		1	1	0	0	1	1	0	0
@Graph8		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</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>
	@Graph9	1	1	0	0	1	1	0	0
	@Graph10	1	1	0	0	1	1	0	0
	@Graph11	1	1	0	0	1	1	0	0
	@Graph12	1	1	0	0	1	1	0	0
	@Graph13	1	1	0	0	1	1	0	0
	@Graph14	1	1	0	0	1	1	0	0



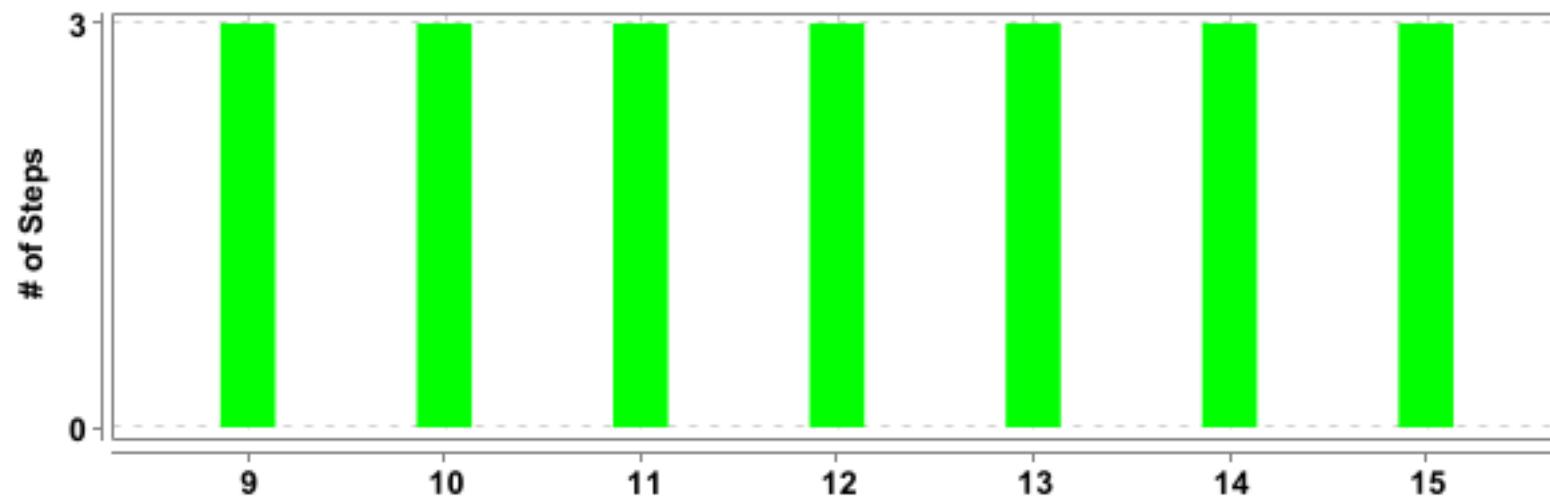
#	Feature Name	T	P	F	S	Duration
1	<u>User Registration</u>	4	4	0	0	3.578 s
2	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	3.721 s
3	<u>Home and DS Algo Portal Navigation and Functionality</u>	3	3	0	0	1.378 s
4	<u>Data Structures - Introduction Navigation</u>	8	8	0	0	8.140 s
5	<u>Array Navigation</u>	28	28	0	0	19.355 s
6	<u>Linked List Navigation</u>	33	33	0	0	32.694 s
7	<u>Stack DataStructure</u>	18	18	0	0	14.742 s
8	<u>Queue DataStructure</u>	23	23	0	0	19.190 s
9	<u>Tree Datastructure</u>	69	69	0	0	1 m 25.731 s
10	<u>Graph Datastructure</u>	14	14	0	0	14.842 s



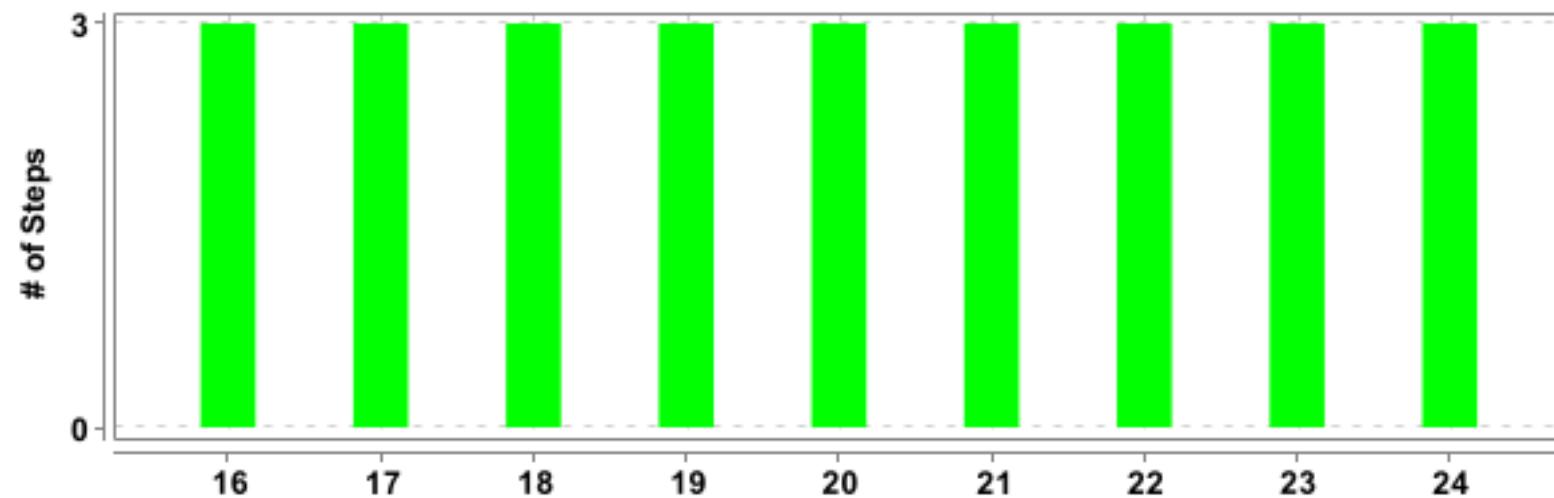
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User Registration</u>	<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	1.116 s
2		<u>Verify that user receives error message for empty Username Confirmation field during registration</u>	3	3	0	0	1.160 s
3		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.797 s
4		<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	0.391 s
5	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that the user can navigate to registration from login</u>	3	3	0	0	0.442 s
6		<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.233 s
7		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.269 s

\* The feature name and/or scenario name has been cropped to fit in the available space.

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify that user receives an error message for empty Username field during login</u>	3	3	0	0	0.268 s

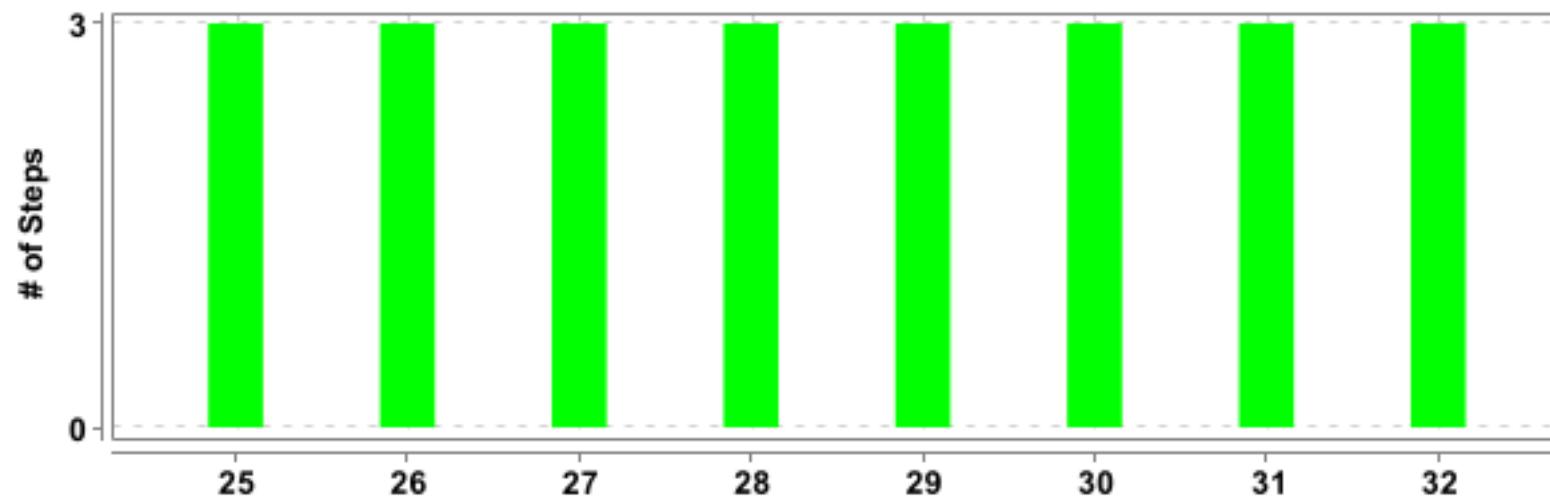


#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.641 s
10		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.489 s
11		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.470 s
12		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	0.811 s
13	<u>Home and DS Algo Portal Navigation and Functionality</u>	<u>Verify the Home page for a user</u>	3	3	0	0	0.533 s
14		<u>Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in</u>	3	3	0	0	0.532 s
15		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.286 s



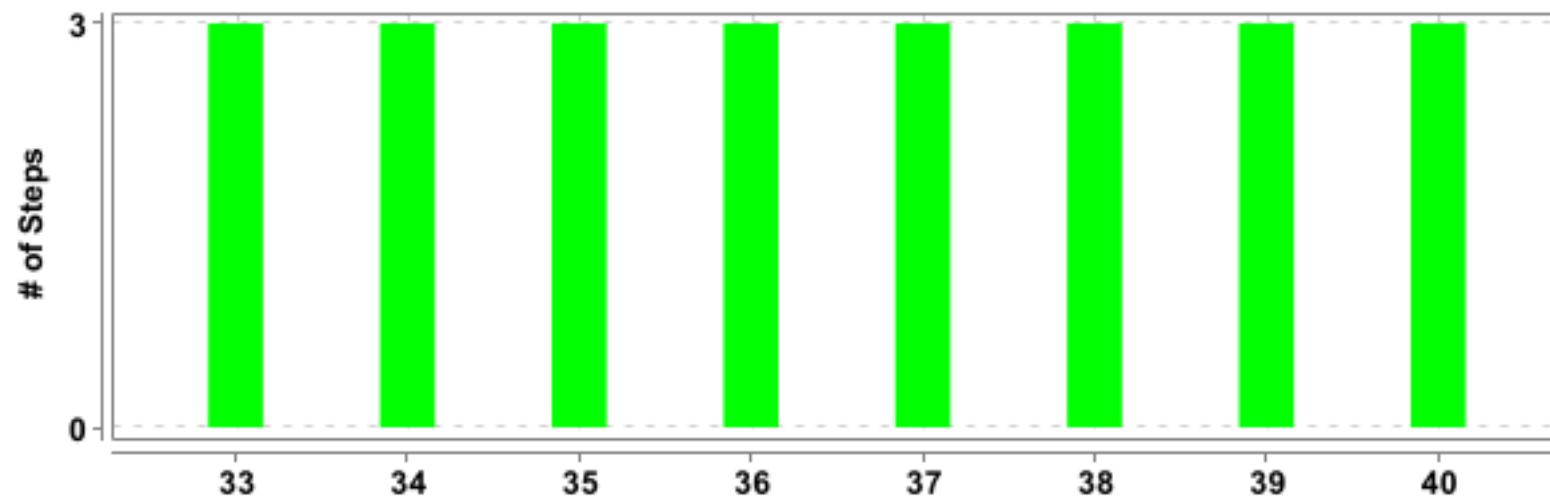
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>	3	3	0	0	0.494 s
17		<u>Verify that the user is able to navigate to the Time Complexity Page</u>	3	3	0	0	0.708 s
18		<u>Verify that user is able to navigate to Practice Questions page</u>	3	3	0	0	0.874 s
19		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	1.614 s
20		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.199 s
21		<u>Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.432 s
22		<u>Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.286 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
23		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.446 s
24	<u>Array Navigation</u>	<u>Verify that user is able to login with valid credentials</u>	3	3	0	0	0.191 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
25	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Array data structure page</u>	3	3	0	0	0.564 s
26		<u>Verify that user is able to navigate to Arrays in Python page</u>	3	3	0	0	0.728 s
27		<u>Verify that user is able to navigate to try Editor page for Arrays in Python page</u>	3	3	0	0	0.368 s
28		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.054 s
29		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.465 s
30		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.536 s
31		<u>Verify that user is able to navigate to Arrays using List page</u>	3	3	0	0	0.690 s

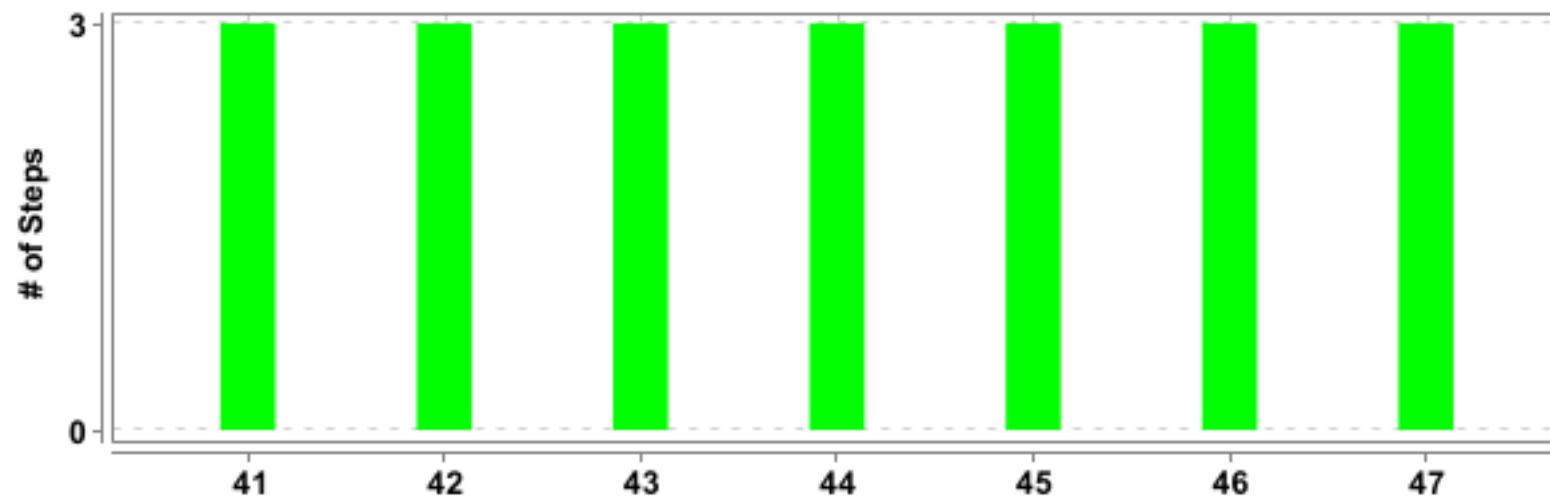
#	Feature Name	Scenario Name	T	P	F	S	Duration
32		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.389 s



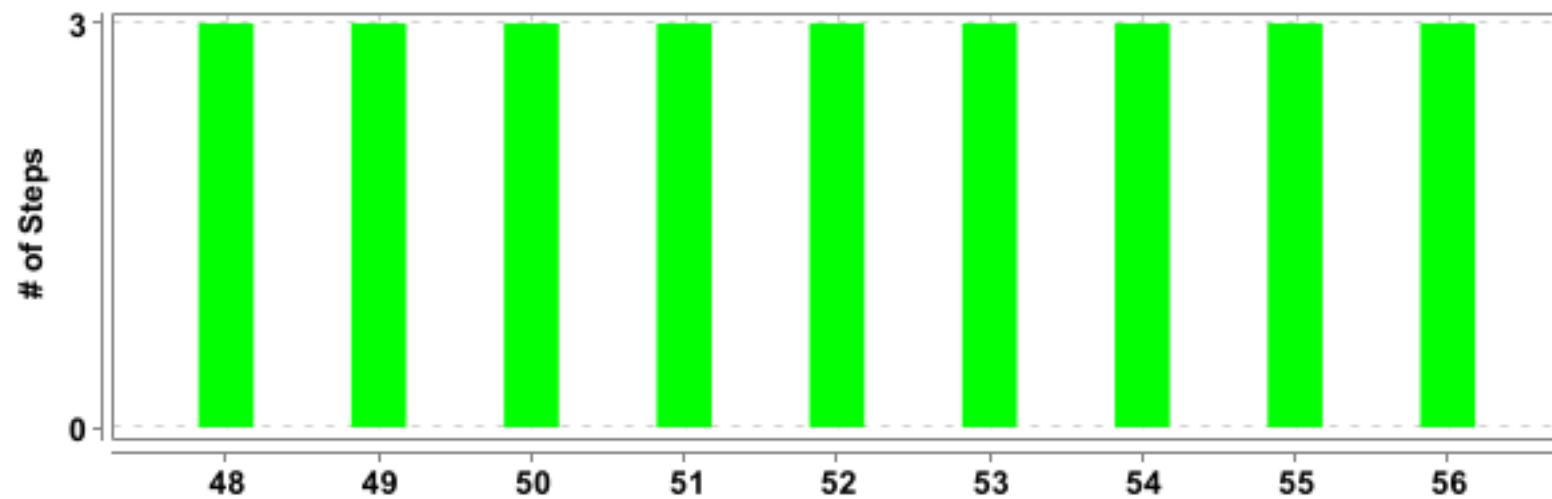
#	Feature Name	Scenario Name	T	P	F	S	Duration
33	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.333 s
34		<u>Verify that user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.635 s
35		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.308 s
36		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0 for Basic Operations in Lists *</u>	3	3	0	0	1.268 s
37		<u>Verify that user is able to navigate to Applications of Array page</u>	3	3	0	0	0.365 s
38		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	0.354 s
39		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.430 s

\* The feature name and/or scenario name has been cropped to fit in the available space.

#	Feature Name	Scenario Name	T	P	F	S	Duration
40		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.313 s

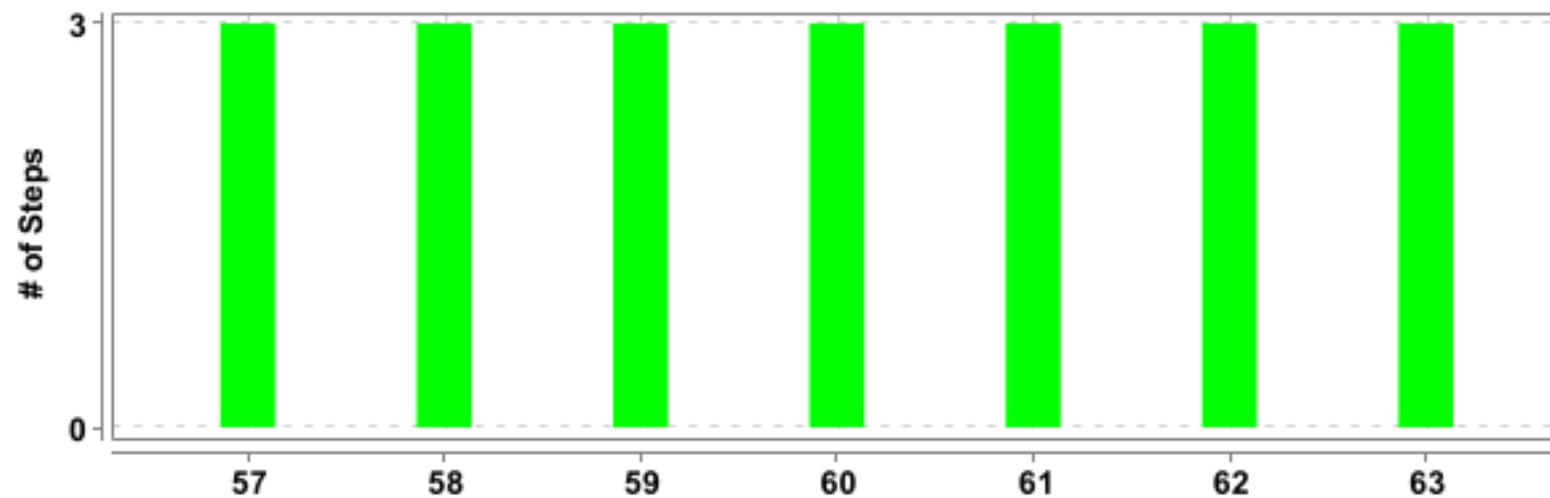


#	Feature Name	Scenario Name	T	P	F	S	Duration
41	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Practice Questions Page for Applications of Array page</u>	3	3	0	0	0.244 s
42		<u>Verify that user is able to navigate to Search the array Page from Practice question page of Applications of Array page</u>	3	3	0	0	0.304 s
43		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.107 s
44		<u>Verify that user is able to run valid python code read from "pythonCode" and 2</u>	3	3	0	0	0.417 s
45		<u>Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page</u>	3	3	0	0	0.331 s
46		<u>Verify that user is able to run valid python code read from "pythonCode" and 4 for Max Consecutive Ones question</u>	3	3	0	0	0.332 s
47		<u>Verify that user is able to navigate to Find Numbers with Even Number of Digits Page from Practice questions page</u>	3	3	0	0	0.313 s

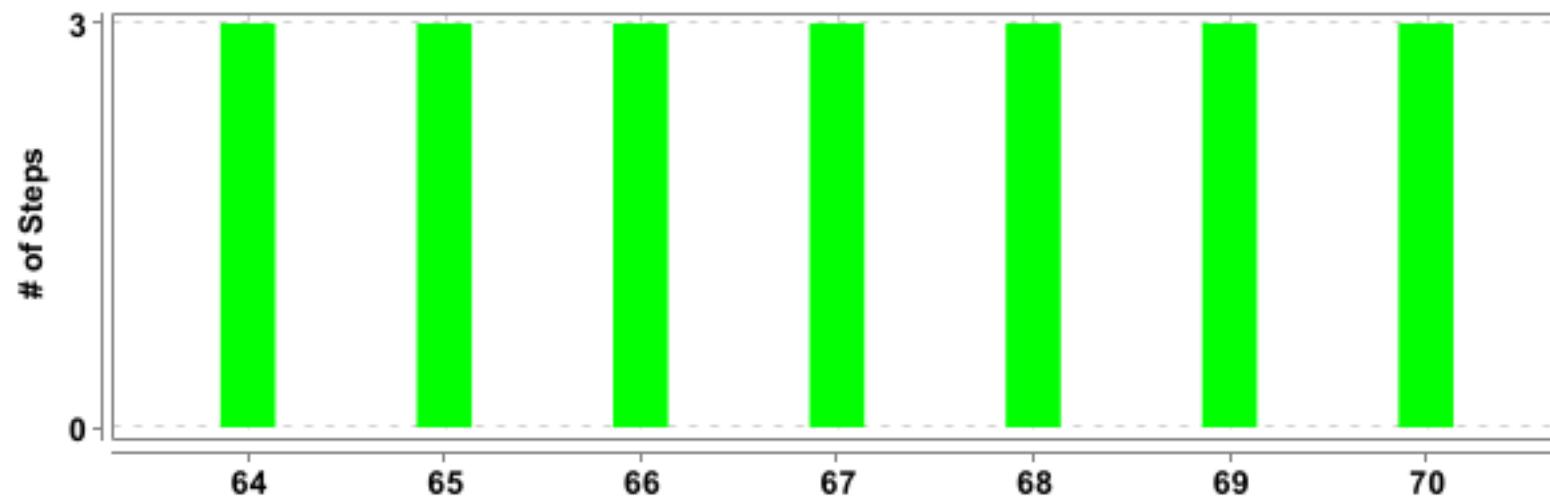


#	Feature Name	Scenario Name	T	P	F	S	Duration
48	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 6</u>	3	3	0	0	0.320 s
49		<u>Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page</u>	3	3	0	0	0.360 s
50		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 8</u>	3	3	0	0	0.318 s
51		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.032 s
52	<u>Linked List Navigation</u>	<u>Verify the user is able to Sign in to DSAlgo Portal</u>	3	3	0	0	0.169 s
53		<u>Verify the user is able to go to LinkedList page</u>	3	3	0	0	0.627 s
54		<u>Verify that user is able to navigate to Introduction page</u>	3	3	0	0	0.464 s
55		<u>Verify that user is able to navigate to tryEditor page for Introduction page</u>	3	3	0	0	0.377 s

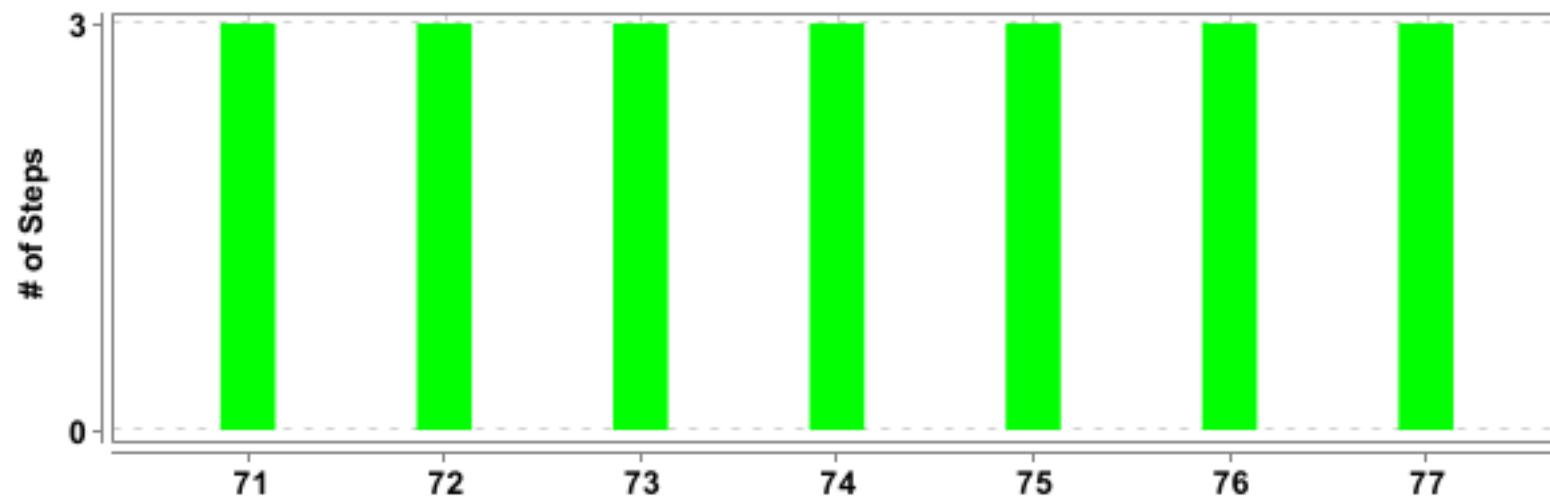
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
56		<u>Verify that user receives error for when click on Run button without entering code in the tryEditor area</u>	3	3	0	0	1.147 s



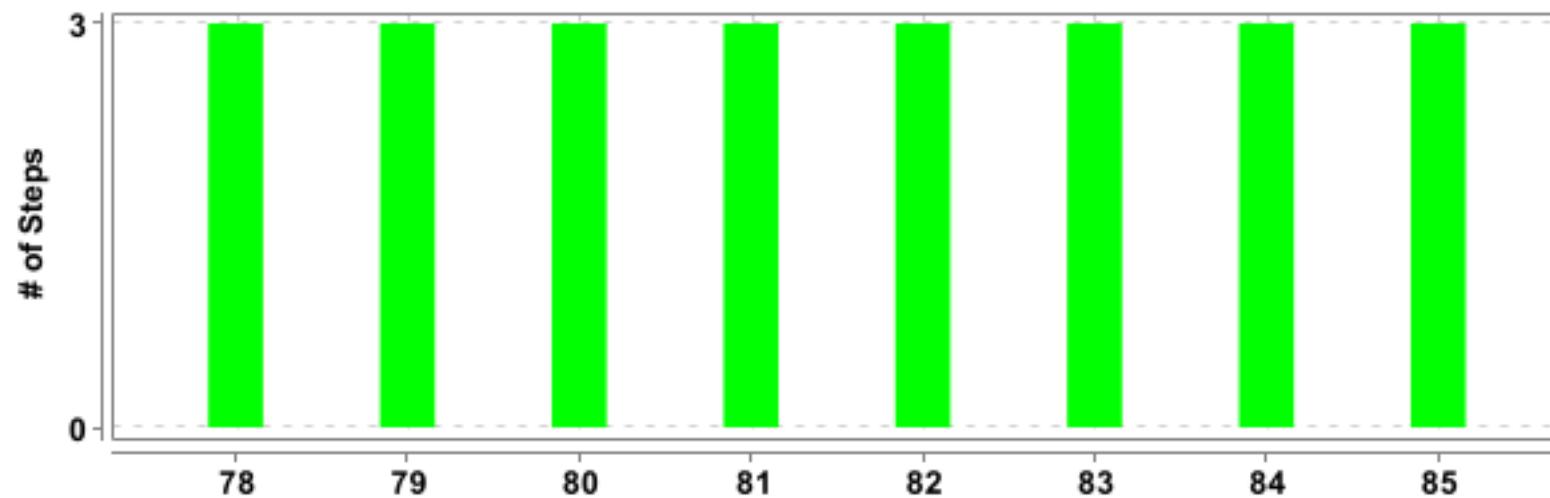
#	Feature Name	Scenario Name	T	P	F	S	Duration
57	<u>Linked List Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.441 s
58		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.294 s
59		<u>Verify that user is able to navigate to Creating Linked List page</u>	3	3	0	0	0.420 s
60		<u>Verify that user is able to navigate to Try Editor in Creating Linked List page</u>	3	3	0	0	0.369 s
61		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.377 s
62		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.366 s
63		<u>Verify that user is able to navigate to Types of Linked List page</u>	3	3	0	0	0.416 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
64	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Try Editor in Types of Linked List page</u>	3	3	0	0	0.376 s
65		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.511 s
66		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.258 s
67		<u>Verify that user is able to navigate to Implement Linked List in Python page</u>	3	3	0	0	0.325 s
68		<u>Verify that user is able to navigate to try Editor page for Implement Linked List in Python page</u>	3	3	0	0	0.371 s
69		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.481 s
70		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.343 s

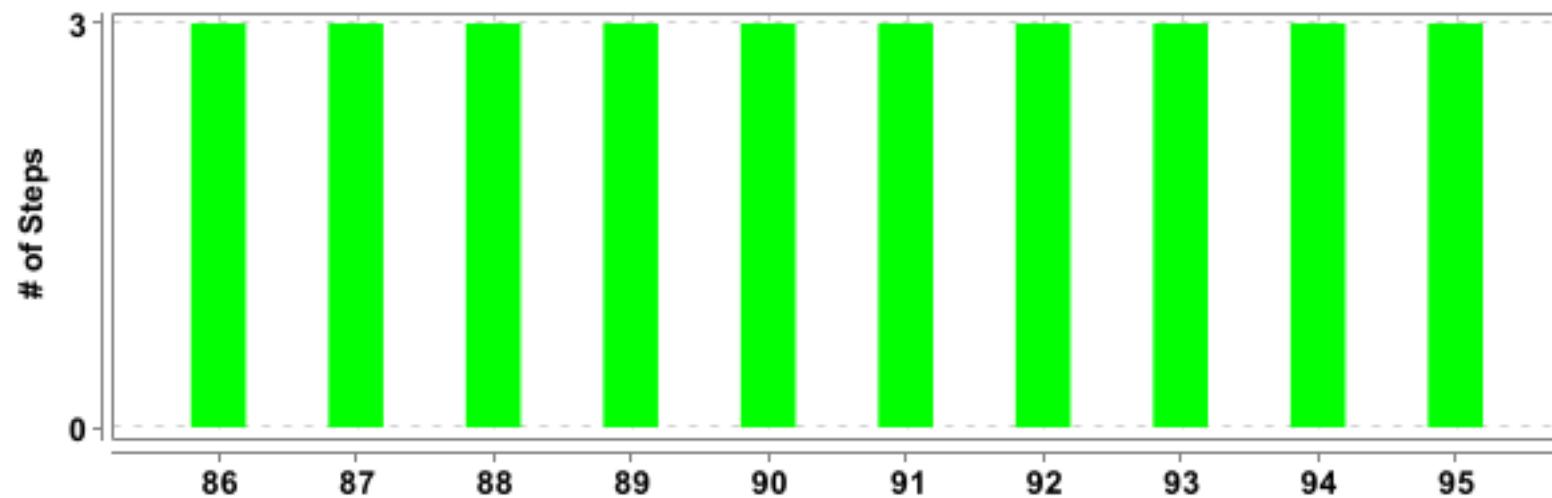


#	Feature Name	Scenario Name	T	P	F	S	Duration
71	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Traversal Page for Linked List page</u>	3	3	0	0	0.417 s
72		<u>Verify that user is able to navigate to try Editor page for Traversal page</u>	3	3	0	0	0.355 s
73		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.558 s
74		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.345 s
75		<u>Verify that user is able to navigate to Insertion page from Linked List page</u>	3	3	0	0	0.520 s
76		<u>Verify that user is able to navigate to try Editor page from Insertion page</u>	3	3	0	0	0.340 s
77		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.330 s

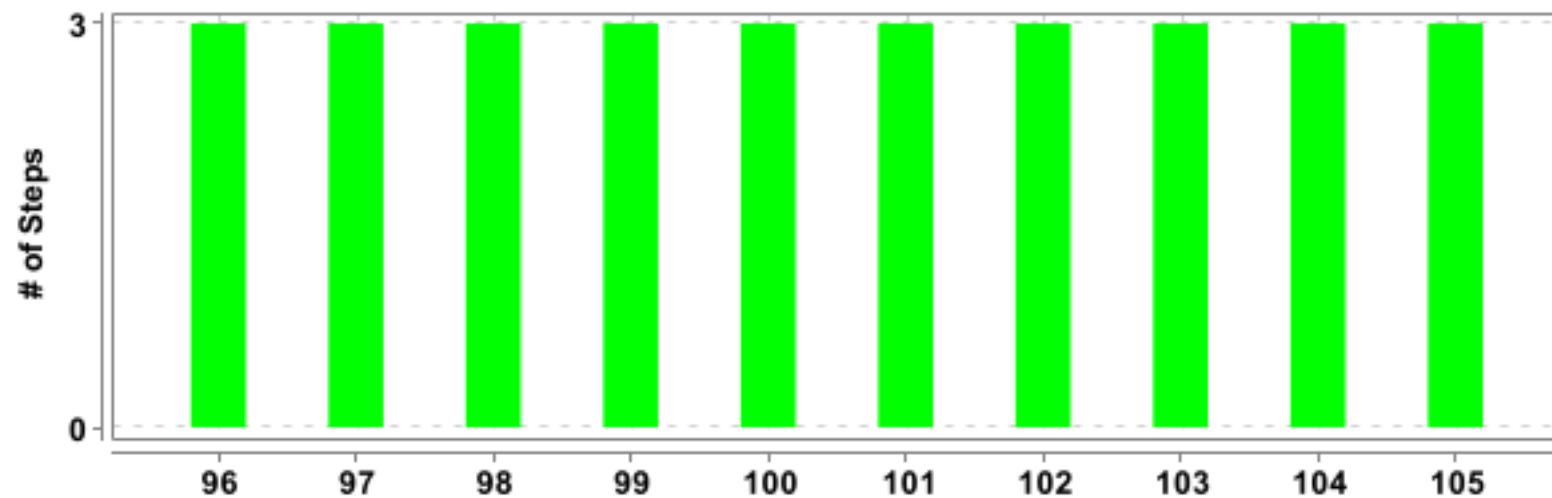


#	Feature Name	Scenario Name	T	P	F	S	Duration
78	<u>Linked List Navigation</u>	<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	3.468 s
79		<u>Verify that user is able to navigate to Deletion Page from Linked List page</u>	3	3	0	0	1.631 s
80		<u>Verify that user is able to navigate to try Editor page for Deletion page</u>	3	3	0	0	0.345 s
81		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	2.445 s
82		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	2.213 s
83		<u>Verify that user is able to navigate to Practice Questions page from Linked List page</u>	3	3	0	0	0.256 s
84		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.006 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
85	<a href="#"><u>Stack DataStructure</u></a>	<a href="#"><u>Navigate to Stack Data Structure Page</u></a>	3	3	0	0	0.511 s

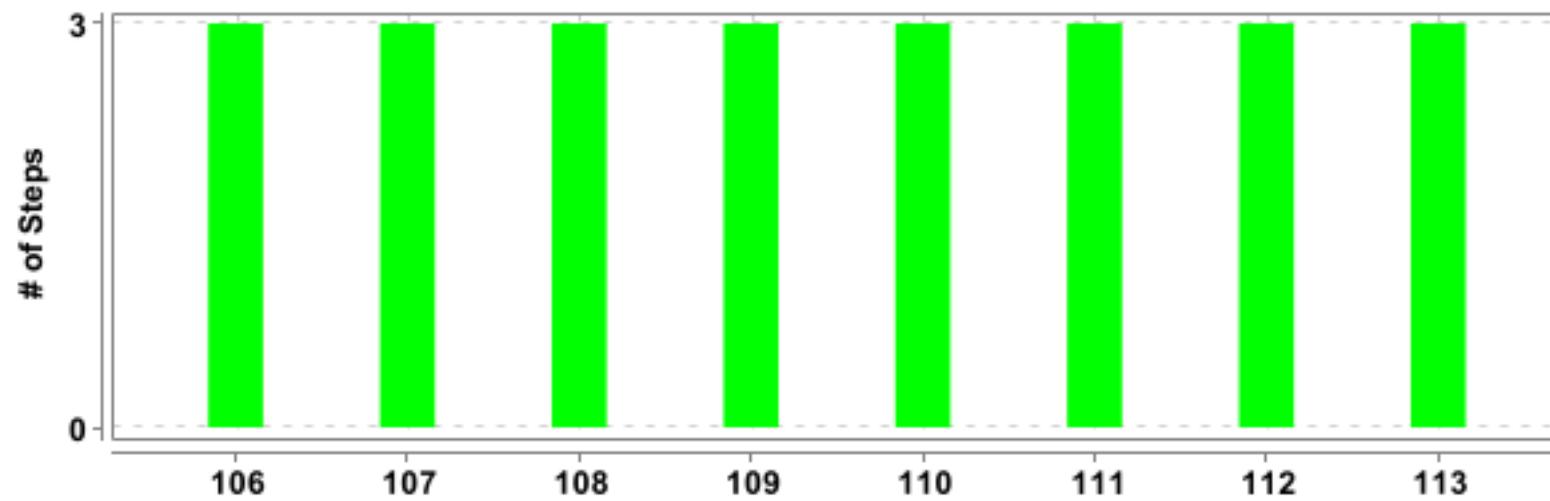


#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<u>Stack DataStructure</u>	<u>Navigate to Operations in Stack Page</u>	3	3	0	0	0.506 s
87		<u>Navigate to TryEditor for Operations in Stack</u>	3	3	0	0	0.383 s
88		<u>Error on Clicking Run Without Code in Operations in Stack</u>	3	3	0	0	1.123 s
89		<u>Error for Invalid Python Code in Operations in Stack</u>	3	3	0	0	1.291 s
90		<u>Display Output for Valid Python Code in Operations in Stack</u>	3	3	0	0	1.266 s
91		<u>Navigate to Practice Questions Page for Operations in Stack</u>	3	3	0	0	0.264 s
92		<u>Navigate to Implementation Page</u>	3	3	0	0	0.257 s
93		<u>Navigate to TryEditor for Implementation Page</u>	3	3	0	0	0.419 s
94		<u>Error on Clicking Run Without Code in Implementation Page</u>	3	3	0	0	1.327 s
95		<u>Error for Invalid Python Code in Implementation Page</u>	3	3	0	0	1.274 s



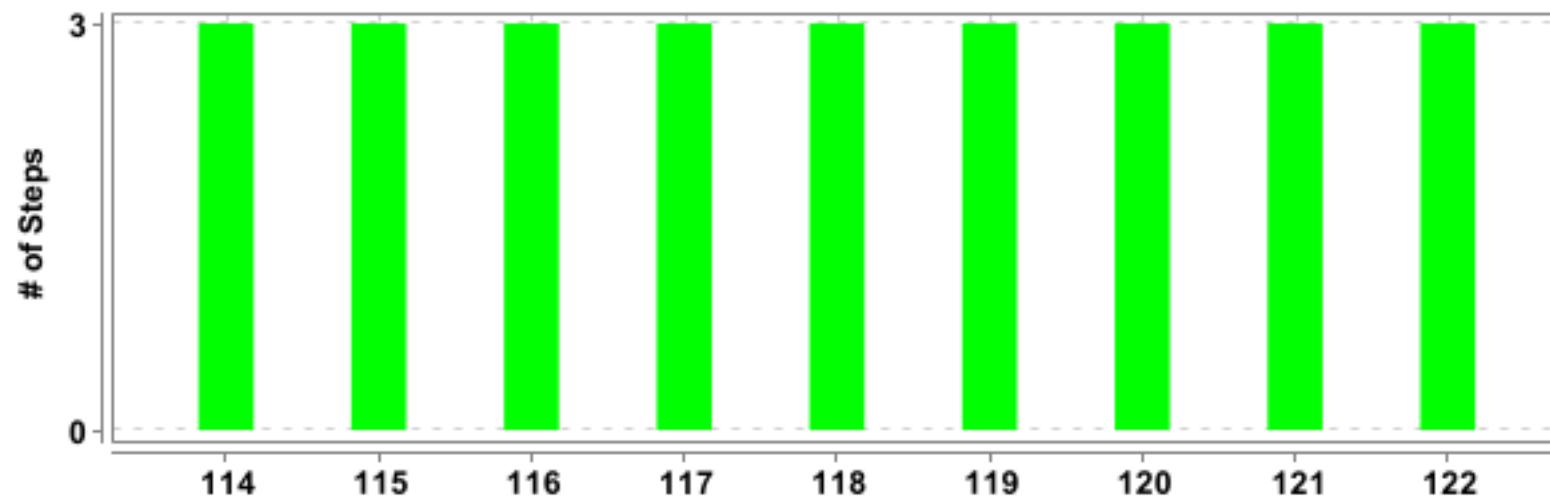
#	Feature Name	Scenario Name	T	P	F	S	Duration
96	<u>Stack DataStructure</u>	<u>Display Output for Valid Python Code in Implementation Page</u>	3	3	0	0	1.291 s
97		<u>Navigate to Applications Page</u>	3	3	0	0	0.366 s
98		<u>Navigate to TryEditor for Applications Page</u>	3	3	0	0	0.394 s
99		<u>Error on Clicking Run Without Code in Applications Page</u>	3	3	0	0	1.077 s
10-0		<u>Error for Invalid Python Code in Applications Page</u>	3	3	0	0	1.318 s
10-1		<u>Display Output for Valid Python Code in Applications Page</u>	3	3	0	0	1.476 s
10-2		<u>Verify that user able to logout from the Stack data structure</u>	3	3	0	0	0.026 s
10-3		<u>Navigate to Queue Data Structure Page</u>	3	3	0	0	0.489 s
10-4		<u>Navigate to Implementation of Queue in Python page</u>	3	3	0	0	0.343 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-5		<u><a href="#">Navigate to try editor page for Implementation of Queue in Python</a></u>	3	3	0	0	0.456 s



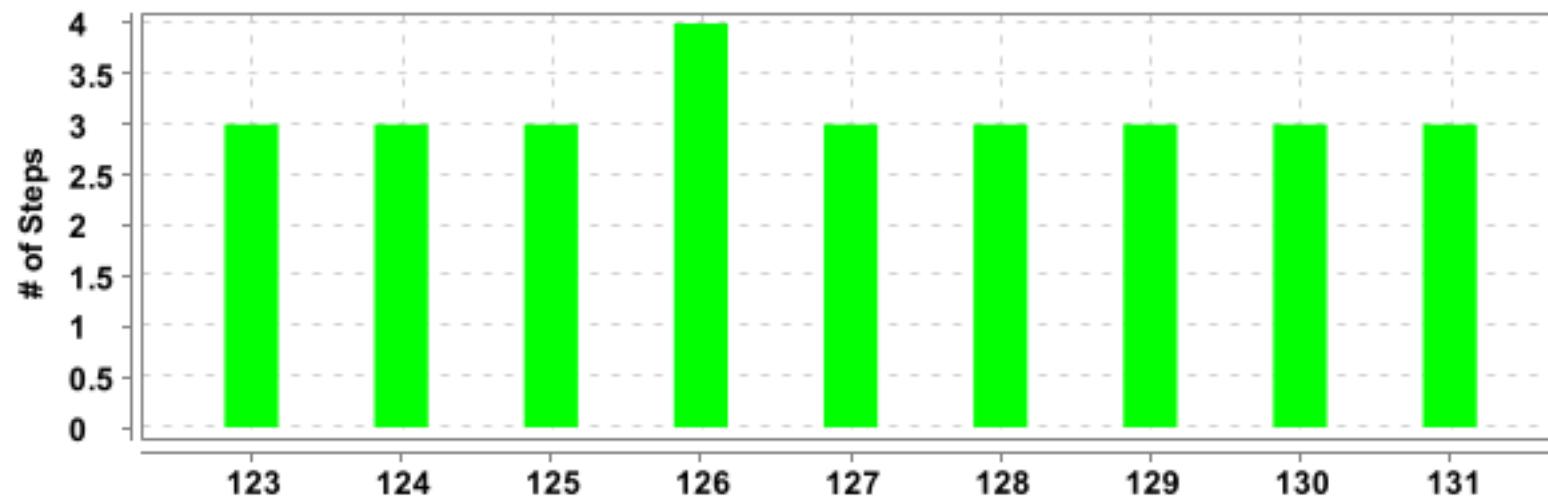
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-6	<u>Queue DataStructure</u>	<u>Error on clicking Run button without entering code for Implementation of Queue in Python</u>	3	3	0	0	1.023 s
10-7		<u>Error for invalid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.415 s
10-8		<u>Output for valid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.400 s
10-9		<u>Navigate to Practice Questions Page for Implementation of Queue in Python</u>	3	3	0	0	0.282 s
11-0		<u>Navigate to Implementation using collections.deque page</u>	3	3	0	0	0.292 s
11-1		<u>Navigate to try editor page for Implementation using collections.deque</u>	3	3	0	0	0.393 s
11-2		<u>Error on clicking Run button without entering code for Implementation using collections.deque</u>	3	3	0	0	1.198 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-3		<u>Error for invalid Python code for Implementation using collections.deque</u>	3	3	0	0	1.411 s



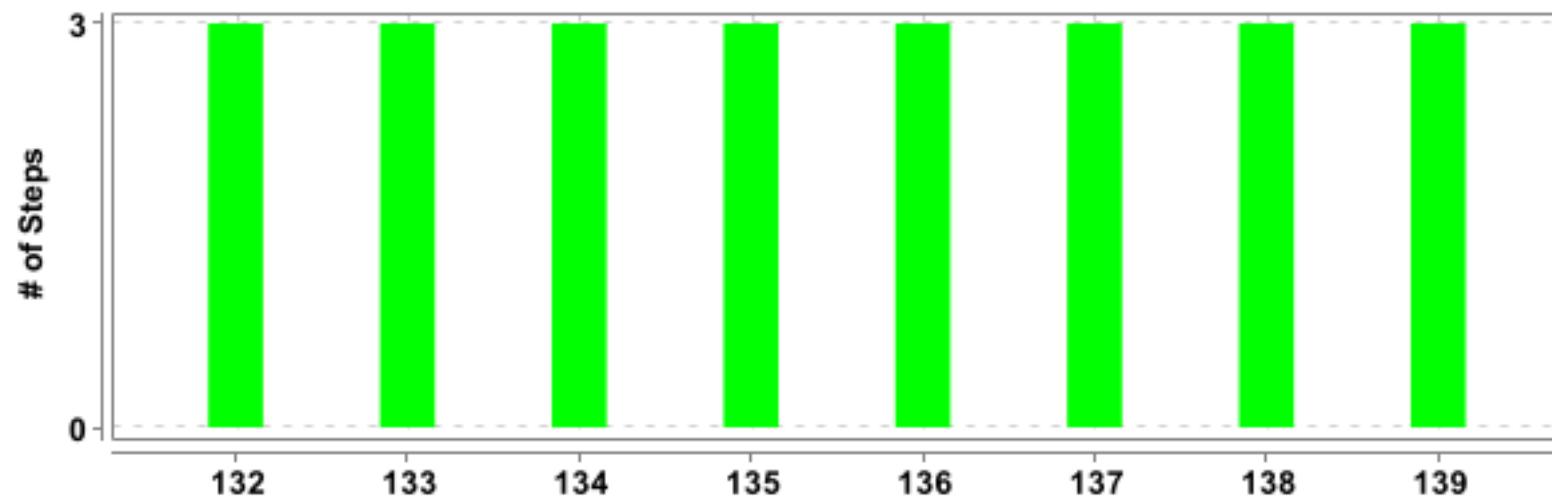
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-4	<u>Queue DataStructure</u>	<u>Output for valid Python code for Implementation using collections.deque</u>	3	3	0	0	1.308 s
11-5		<u>Navigate to Implementation using array page</u>	3	3	0	0	0.271 s
11-6		<u>Navigate to try editor page for Implementation using array page</u>	3	3	0	0	0.365 s
11-7		<u>Error on clicking Run button without entering code for Implementation using array page</u>	3	3	0	0	1.074 s
11-8		<u>Error for invalid Python code for Implementation using array page</u>	3	3	0	0	1.385 s
11-9		<u>Output for valid Python code for Implementation using array</u>	3	3	0	0	1.549 s
12-0		<u>Navigate to Queue Operations page</u>	3	3	0	0	0.279 s
12-1		<u>Navigate to try editor page for Queue Operations</u>	3	3	0	0	0.365 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-2		<u>Error on clicking Run button without entering code for Queue Operations</u>	3	3	0	0	1.021 s



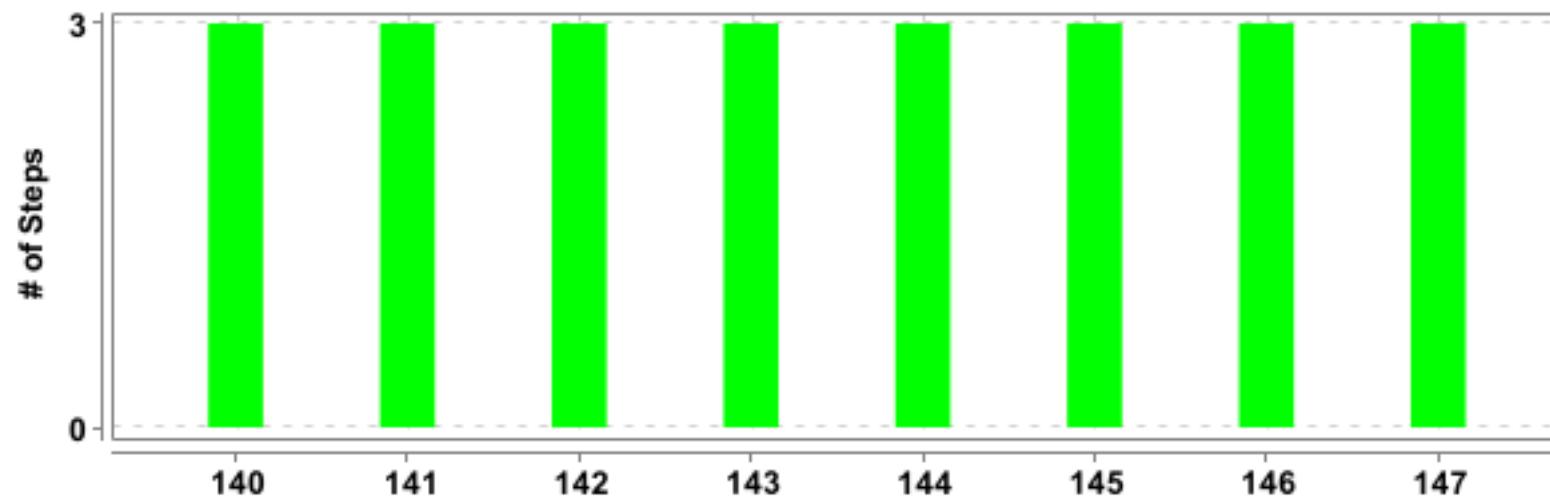
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-3	<u>Queue DataStructure</u>	<u>Error for invalid Python code for Queue Operations</u>	3	3	0	0	1.364 s
12-4		<u>Output for valid Python code for Queue Operations</u>	3	3	0	0	1.272 s
12-5		<u>Verify that user able to logout from the Queue data structure</u>	3	3	0	0	0.022 s
12-6	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	4	0	0	0.922 s
12-7		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.346 s
12-8		<u>Verify that user is able to navigate to Overview of Trees page</u>	3	3	0	0	0.926 s
12-9		<u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u>	3	3	0	0	0.645 s
13-0		<u>Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page</u>	3	3	0	0	1.828 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>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.554 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-2	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.947 s
13-3		<u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u>	3	3	0	0	0.929 s
13-4		<u>Verify that user is able to navigate to Terminologies page</u>	3	3	0	0	0.761 s
13-5		<u>Verify that user is able to navigate to try Editor page for Terminologies page</u>	3	3	0	0	0.991 s
13-6		<u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u>	3	3	0	0	1.178 s
13-7		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	1.374 s
13-8		<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	3	0	0	1.331 s

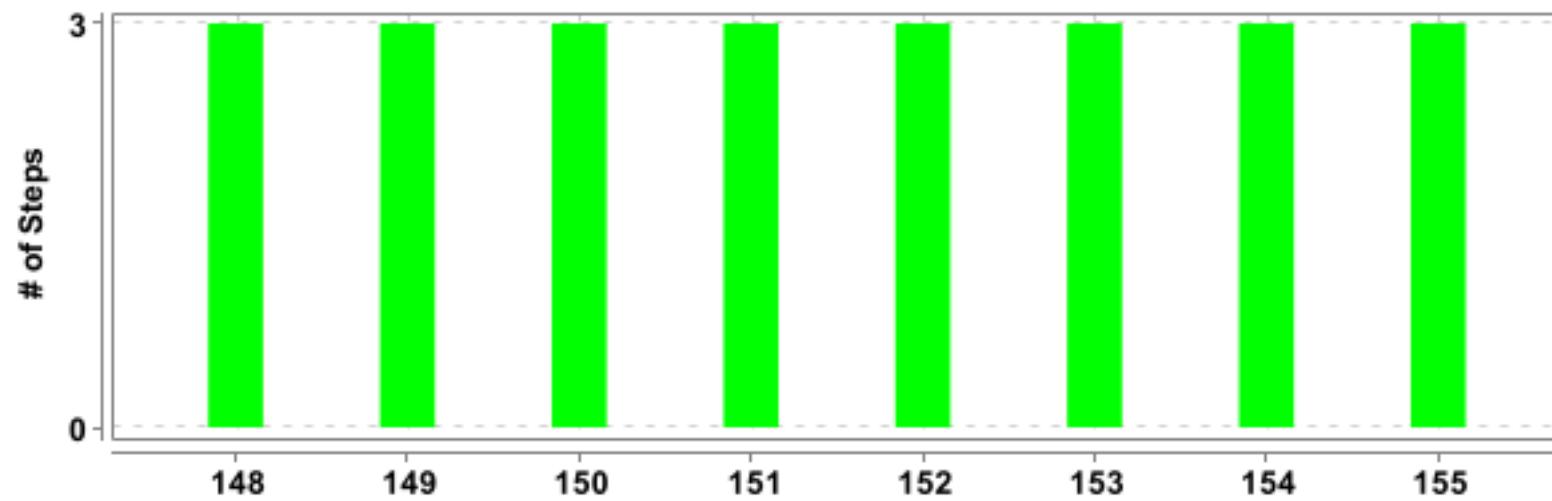
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-9		<u>Verify that user is able to navigate to Types of Trees page</u>	3	3	0	0	0.759 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-0	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	3	0	0	1.003 s
14-1		<u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page</u>	3	3	0	0	1.172 s
14-2		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	3	0	0	1.446 s
14-3		<u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u>	3	3	0	0	1.714 s
14-4		<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	1.141 s
14-5		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	3	0	0	1.353 s
14-6		<u>Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for *</u>	3	3	0	0	1.652 s

\* The feature name and/or scenario name has been cropped to fit in the available space.

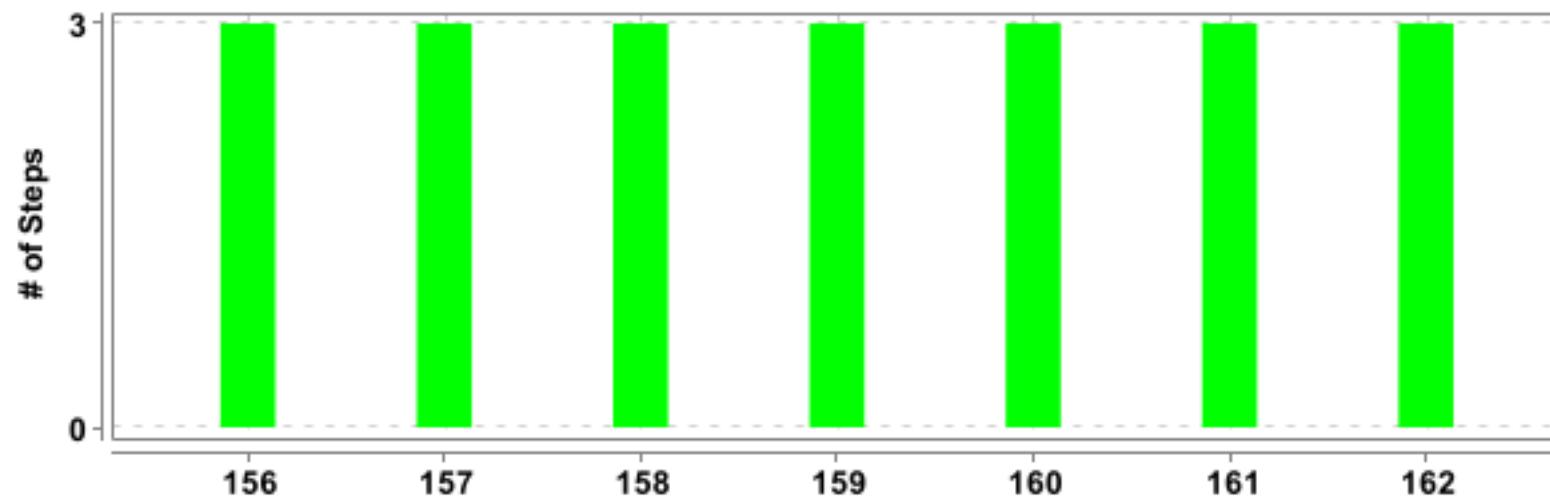
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-7		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.622 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-8	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.622 s
14-9		<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	1.006 s
15-0		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	3	0	0	1.144 s
15-1		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u>	3	3	0	0	1.219 s
15-2		<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.299 s
15-3		<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.285 s
15-4		<u>Verify that user is able to navigate to Binary trees page</u>	3	3	0	0	0.890 s

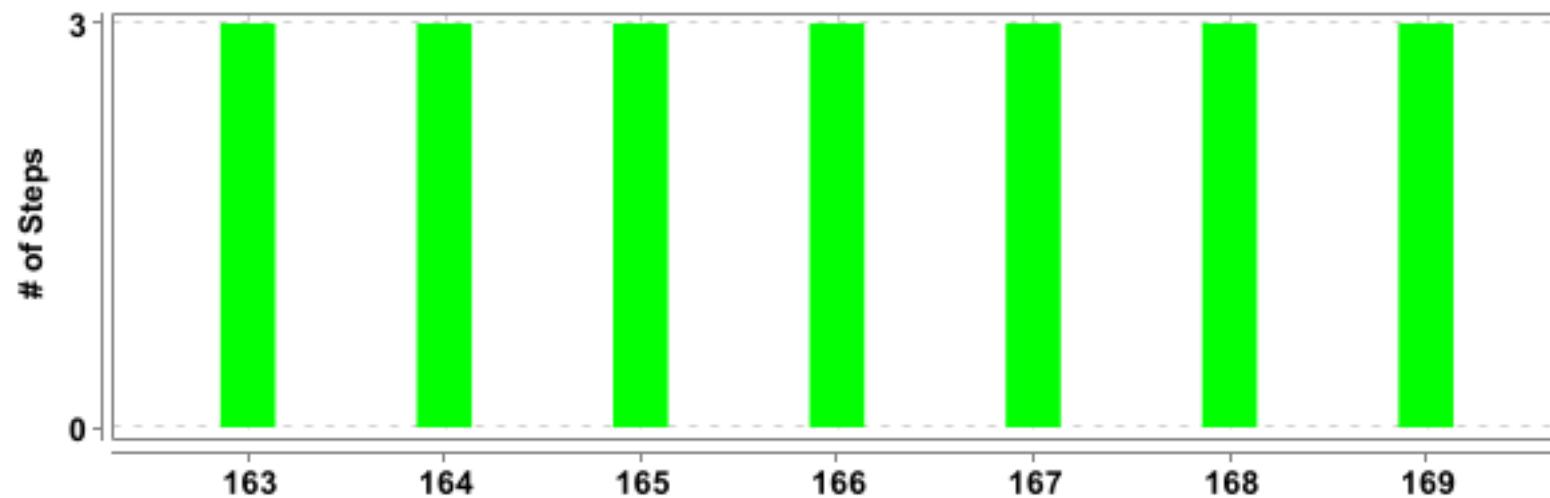
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-5		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.051 s



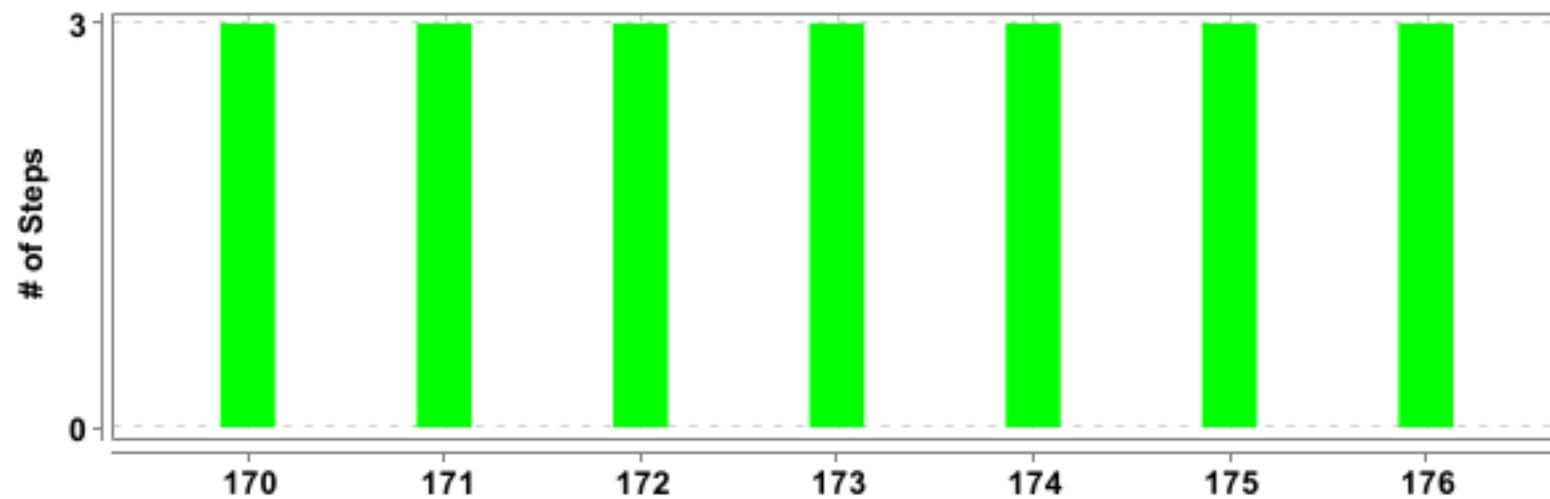
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-6	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u>	3	3	0	0	1.239 s
15-7		<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.541 s
15-8		<u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u>	3	3	0	0	1.312 s
15-9		<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	3	0	0	1.159 s
16-0		<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.022 s
16-1		<u>Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *</u>	3	3	0	0	1.855 s
16-2		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.733 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



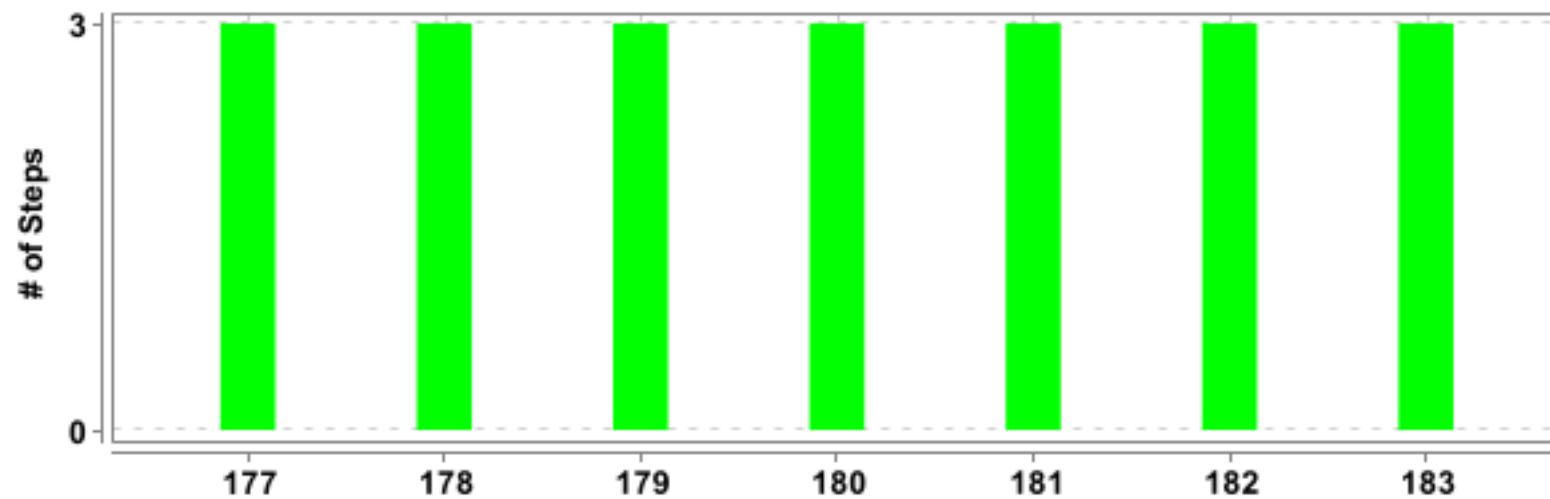
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-3	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.397 s
16-4		<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	0.857 s
16-5		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.128 s
16-6		<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	3	0	0	1.285 s
16-7		<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.469 s
16-8		<u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.617 s
16-9		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	0.960 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



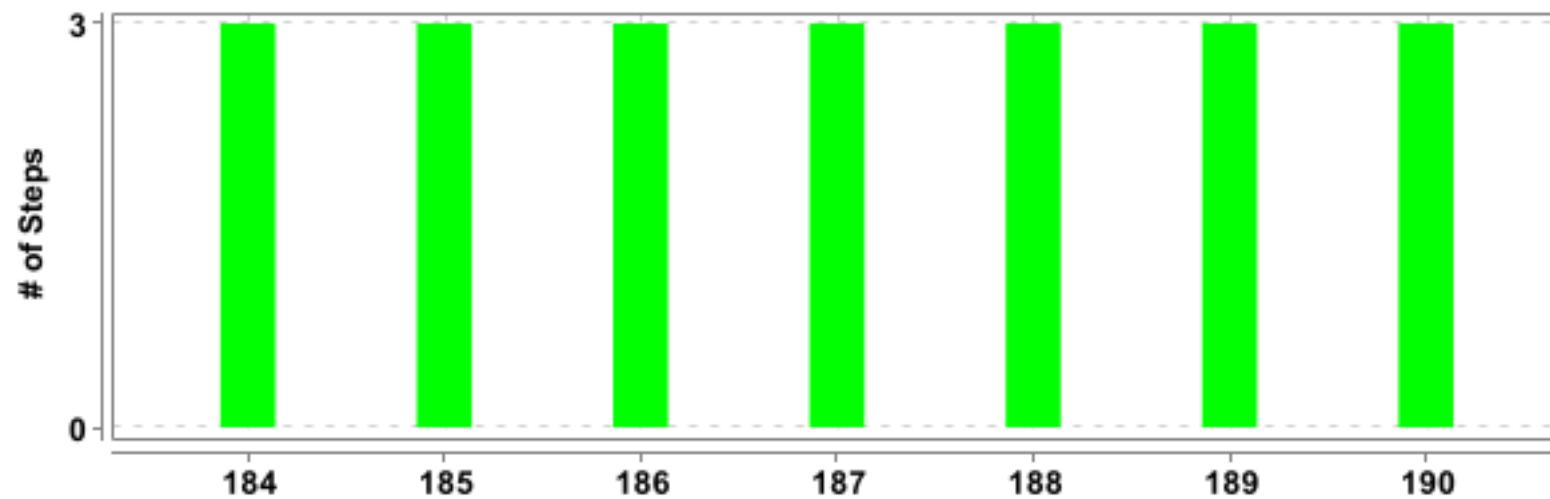
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-0	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	3	0	0	1.178 s
17-1		<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	1.275 s
17-2		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.481 s
17-3		<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.395 s
17-4		<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	3	0	0	0.895 s
17-5		<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	1.101 s
17-6		<u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u>	3	3	0	0	1.457 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



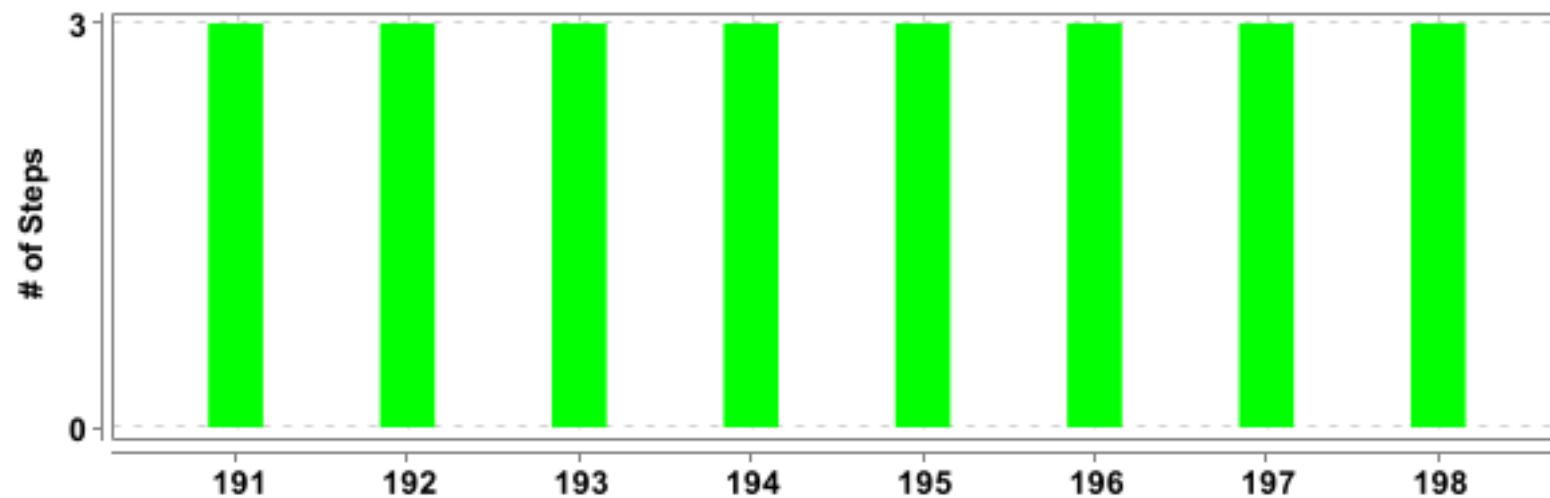
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-7	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.724 s
17-8		<u>Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.539 s
17-9		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	3	0	0	1.287 s
18-0		<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u>	3	3	0	0	0.944 s
18-1		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	3	0	0	1.219 s
18-2		<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.431 s
18-3		<u>Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.435 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



#	Feature Name	Scenario Name	T	P	F	S	Duration
18-4	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	3	0	0	1.171 s
18-5		<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	3	0	0	1.007 s
18-6		<u>Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.314 s
18-7		<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.446 s
18-8		<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.334 s
18-9		<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	3	0	0	0.907 s
19-0		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	3	0	0	0.990 s

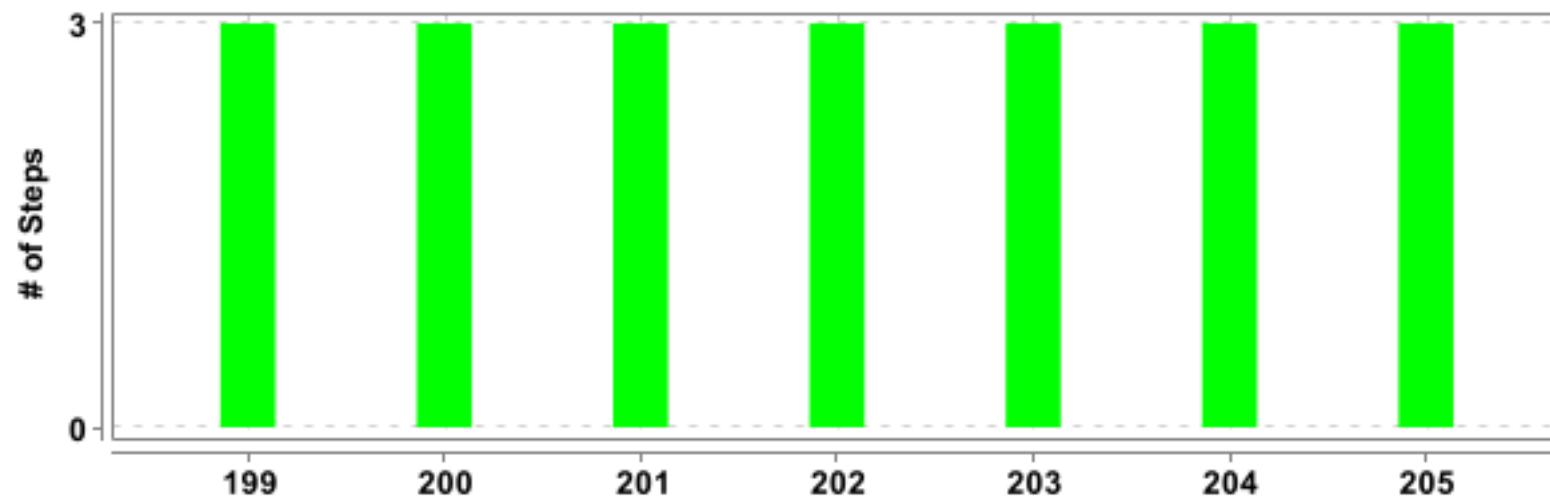
\* The feature name and/or scenario name has been cropped to fit in the available space.



#	Feature Name	Scenario Name	T	P	F	S	Duration
19-1	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u>	3	3	0	0	1.173 s
19-2		<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.348 s
19-3		<u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.323 s
19-4		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.026 s
19-5	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Graph data structure page</u>	3	3	0	0	0.732 s
19-6		<u>Verify that user is able to navigate to Graph Data Structures page</u>	3	3	0	0	0.671 s
19-7		<u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u>	3	3	0	0	1.050 s

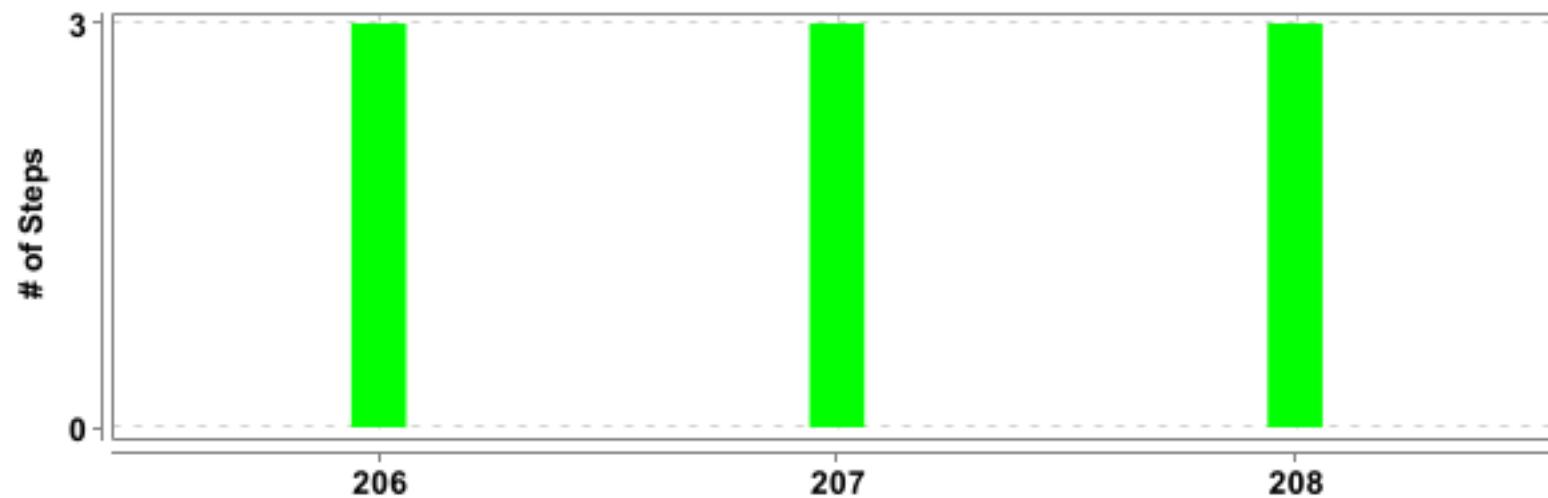
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-8		<i>Verify that user is able to navigate to Try Editor page of Graph</i>	3	3	0	0	0.979 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
19-9	<u>Graph Datastructure</u>	<u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u>	3	3	0	0	1.179 s
20-0		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u>	3	3	0	0	1.633 s
20-1		<u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u>	3	3	0	0	1.387 s
20-2		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	3	0	0	0.909 s
20-3		<u>Verify that user is able to navigate to Graph Representations page</u>	3	3	0	0	1.336 s
20-4		<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	3	0	0	0.379 s
20-5		<u>Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph *</u>	3	3	0	0	1.129 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
20-6	<u>Graph Datastructure</u>	<u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.485 s
20-7		<u>Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.359 s
20-8		<u>Verify that user able to logout from the Graph data structure</u>	3	3	0	0	0.489 s

## User Registration

PASSED	DURATION - 3.578 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 12 Pass - 12 Fail - 0 Skip - 0	
/ 8:15:56.616 AM // 8:16:00.194 AM /					

### Verify that user receives error message for all empty fields during registration

PASSED	DURATION - 1.116 s	1	0.8 0.6 0.4 0.2 0	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:15:56.619 AM // 8:15:57.735 AM /		2	0.8 0.6 0.4 0.2 0		
User Registration		3	0.8 0.6 0.4 0.2 0		
@Regression @register1					

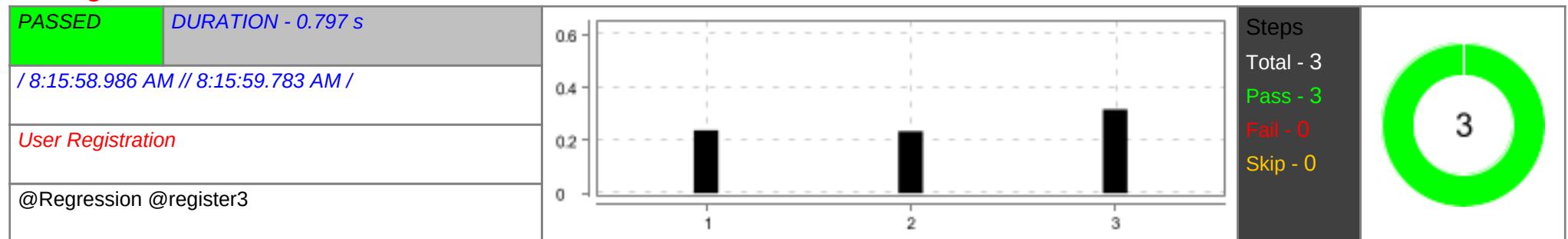
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.942 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.082 s
3	Then The error message should be displayed under username	PASSED	0.026 s

### Verify that user receives error message for empty Username Confirmation field during registration

PASSED	DURATION - 1.160 s	1	0.8 0.6 0.4 0.2 0	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:15:57.798 AM // 8:15:58.958 AM /		2	0.8 0.6 0.4 0.2 0		
User Registration		3	0.8 0.6 0.4 0.2 0		
@Regression @register2					

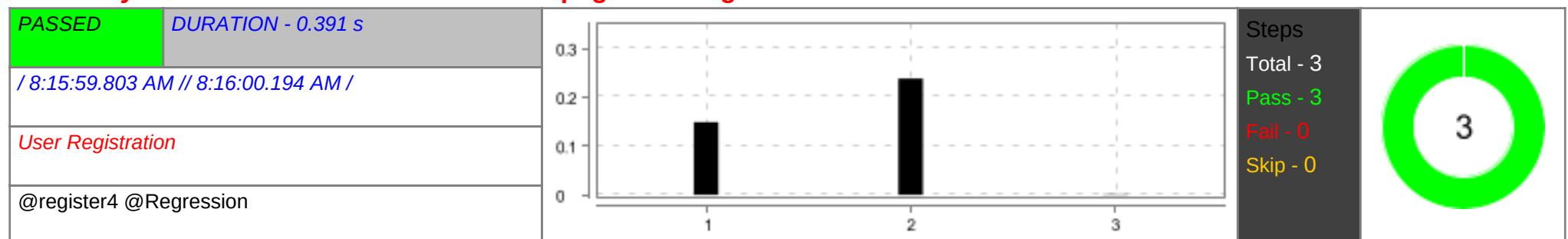
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.344 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	0.792 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.018 s

### Verify that user receives error message for mismatched Password and Password Confirmation field during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.238 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	0.234 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.317 s

### Verify that user is able to land on Homepage after registration with valid fields



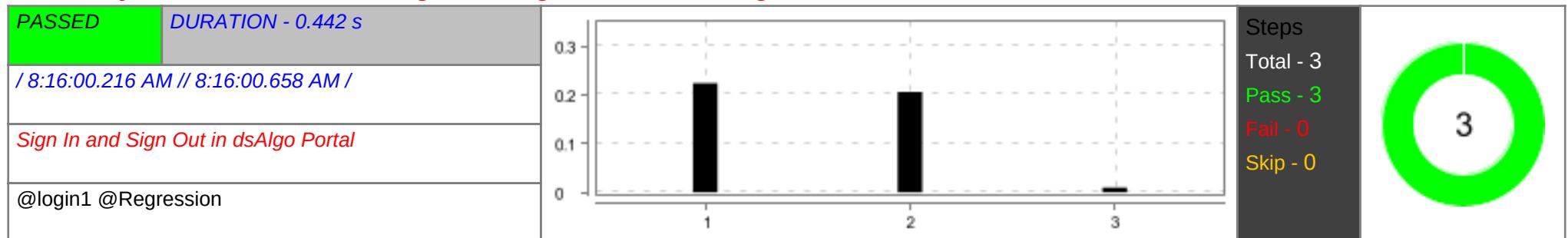
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.149 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	0.238 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Home Page of DS Algo with success message	PASSED	0.001 s

## Sign In and Sign Out in dsAlgo Portal

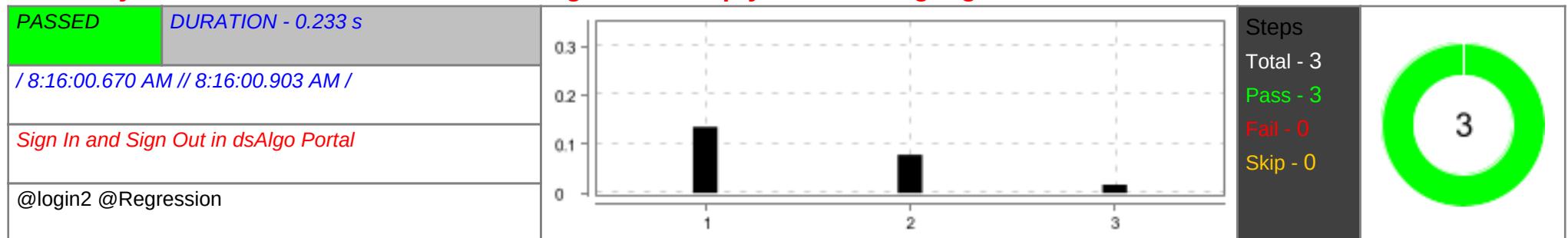


## Verify that the user can navigate to registration from login



#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.224 s
2	When The user clicks on the Register link	PASSED	0.206 s
3	Then The user should be redirected to the registration page	PASSED	0.010 s

## Verify that user receives an error message for all empty fields during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.135 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.078 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.017 s

### Verify that user receives an error message for empty Password field during login

PASSED	DURATION - 0.269 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:00.918 AM // 8:16:01.187 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login3 @Regression				

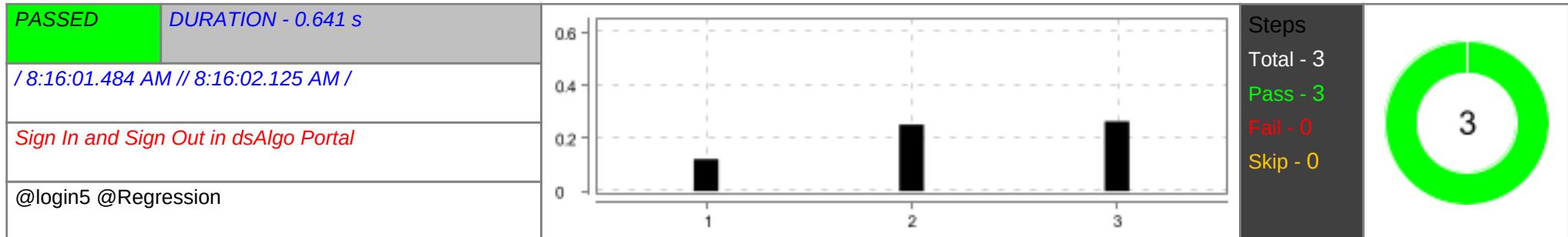
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.130 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.120 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.014 s

### Verify that user receives an error message for empty Username field during login

PASSED	DURATION - 0.268 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:01.200 AM // 8:16:01.468 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login4 @Regression				

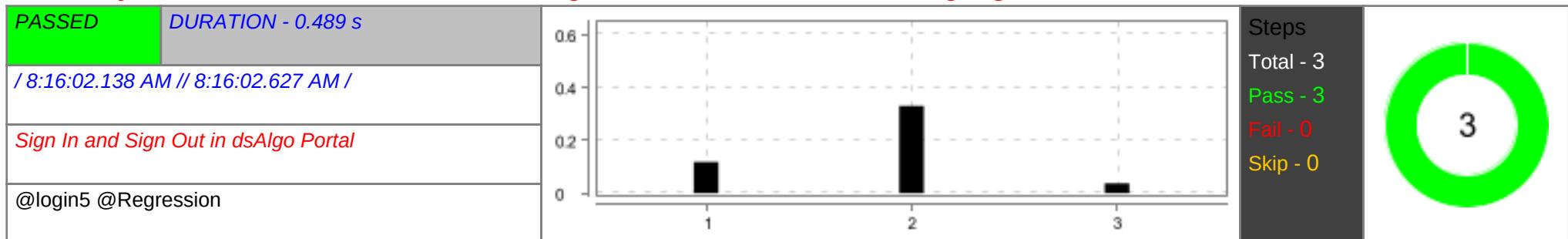
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.134 s
2	When The user clicks the login button after entering the Password only	PASSED	0.116 s
3	Then The error message appears below Username textbox	PASSED	0.013 s

### Verify that user receives an error message for invalid Username during login



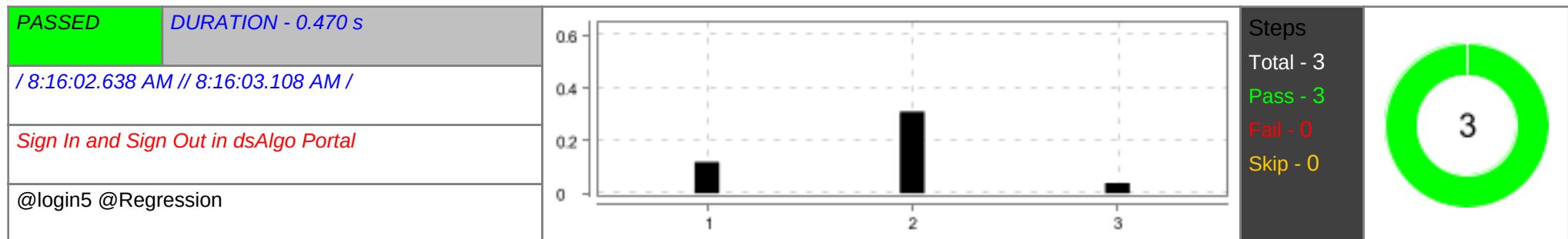
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.121 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.252 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.264 s

### Verify that user receives an error message for invalid Username during login



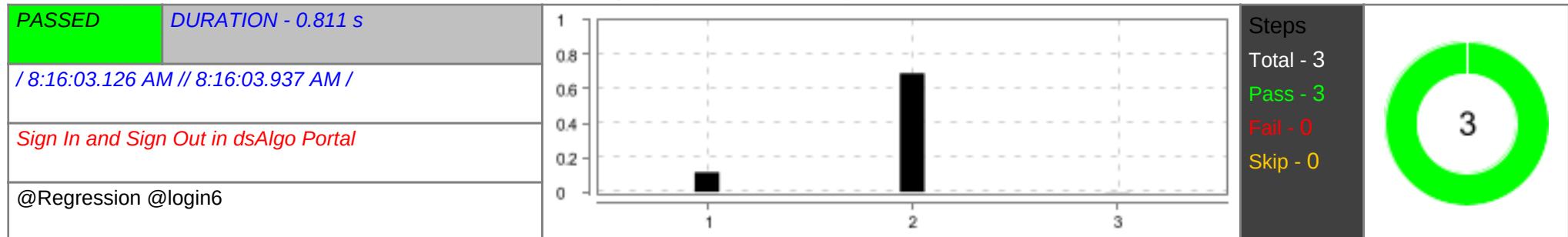
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.118 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.331 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.037 s

### Verify that user receives an error message for invalid Username during login



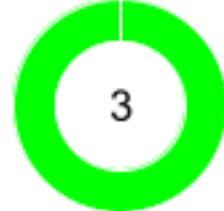
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.119 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.311 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.039 s

### Verify that user is able to land on the Home page after entering valid credentials



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.115 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.691 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.001 s

## Home and DS Algo Portal Navigation and Functionality

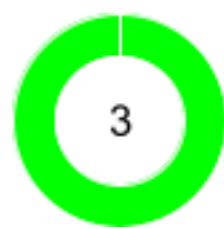
PASSED	DURATION - 1.378 s	Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0		Steps Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 8:16:03.949 AM // 8:16:05.327 AM /					

**Verify the Home page for a user**

PASSED	DURATION - 0.533 s	Step / Hook Details	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:03.949 AM // 8:16:04.482 AM /				
Home and DS Algo Portal Navigation and Functionality				
@Regression @home1				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.298 s
2	When The user clicks the Get Started button	PASSED	0.220 s
3	Then The user should be navigated to the home page	PASSED	0.012 s

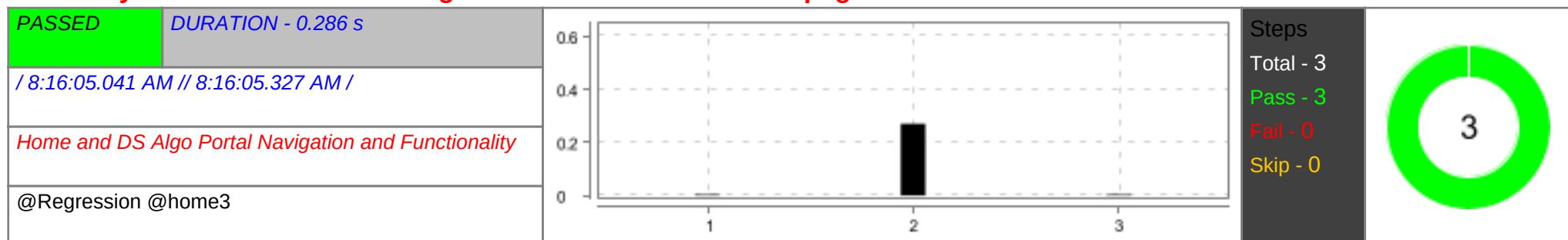
**Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in**

PASSED	DURATION - 0.532 s	Step / Hook Details	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:04.498 AM // 8:16:05.030 AM /				
Home and DS Algo Portal Navigation and Functionality				
@Regression @home2				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.167 s
2	When The user selects Tree Data Structures from the drop-down without Sign in	PASSED	0.343 s

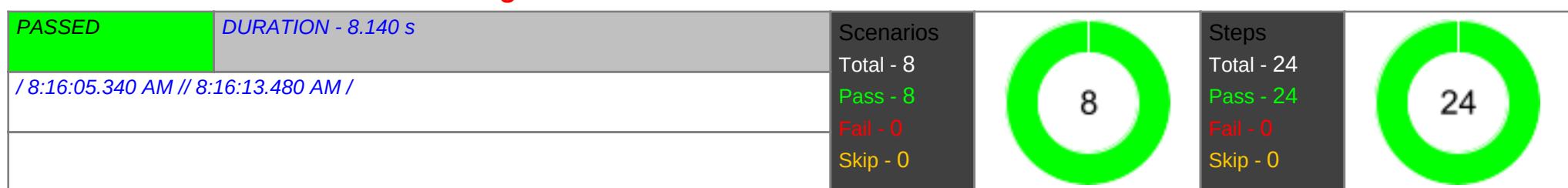
#	Step / Hook Details	Status	Duration
3	Then The user should see a warning message	PASSED	0.019 s

### Verify that user is able to navigate to Tree Data Structures page

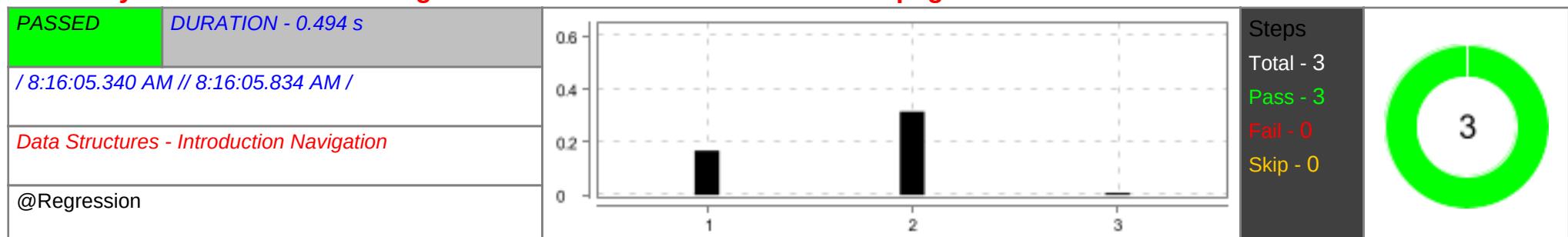


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.004 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.271 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.004 s

### Data Structures - Introduction Navigation



### Verify that the user can navigate to Data Structures - Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	0.168 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.315 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.008 s

### Verify that the user is able to navigate to the Time Complexity Page

PASSED	DURATION - 0.708 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:05.848 AM // 8:16:06.556 AM /				
Data Structures - Introduction Navigation				
@Regression				

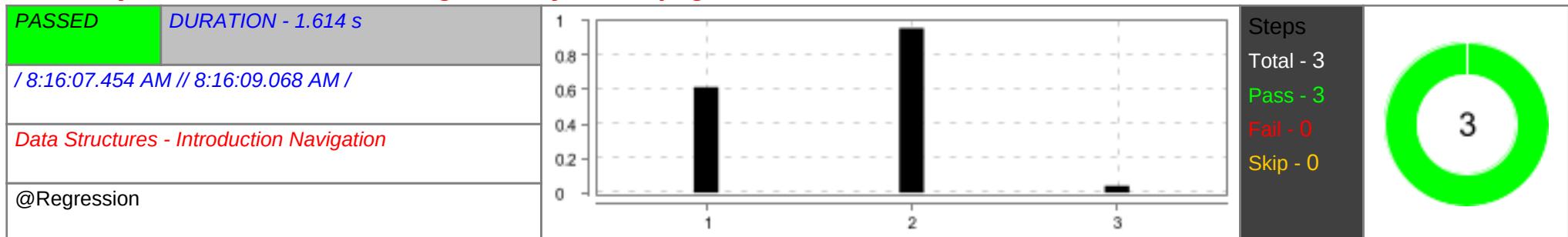
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.376 s
2	When The user clicks on the Time Complexity link	PASSED	0.321 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.009 s

### Verify that user is able to navigate to Practice Questions page

PASSED	DURATION - 0.874 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:06.569 AM // 8:16:07.443 AM /				
Data Structures - Introduction Navigation				
@Regression				

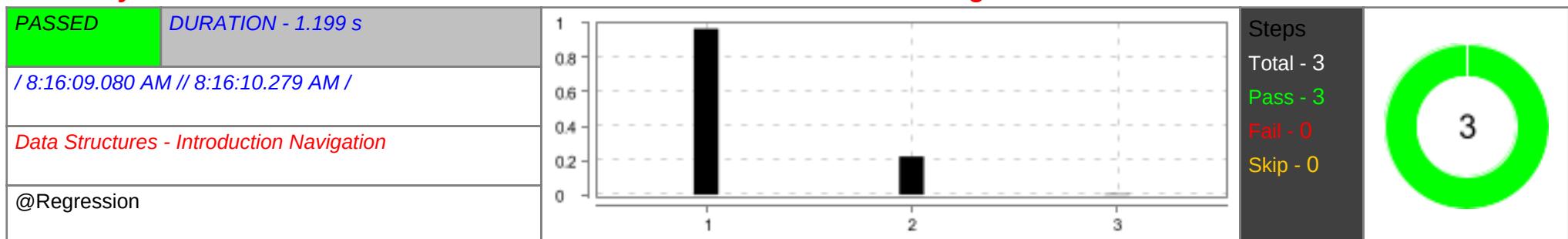
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.642 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.225 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.004 s

### Verify that user is able to navigate to try Editor page



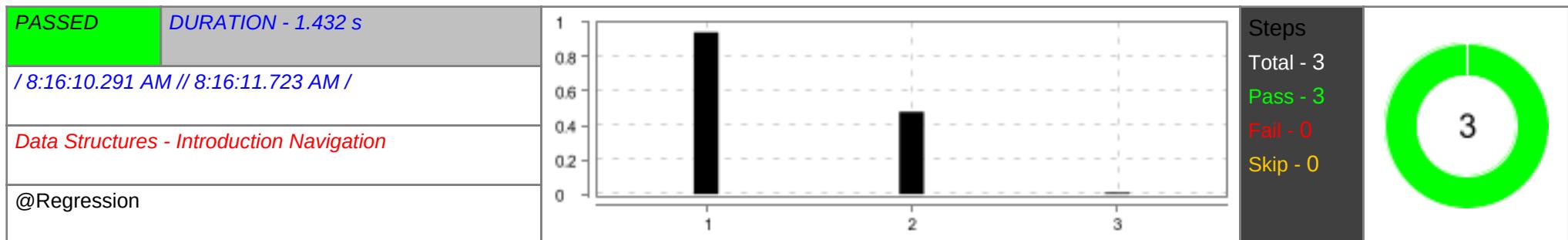
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.614 s
2	When The user clicks Try Here button for the time complexity page	PASSED	0.958 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.039 s

### Verify that user receives error when click on Run button without entering code



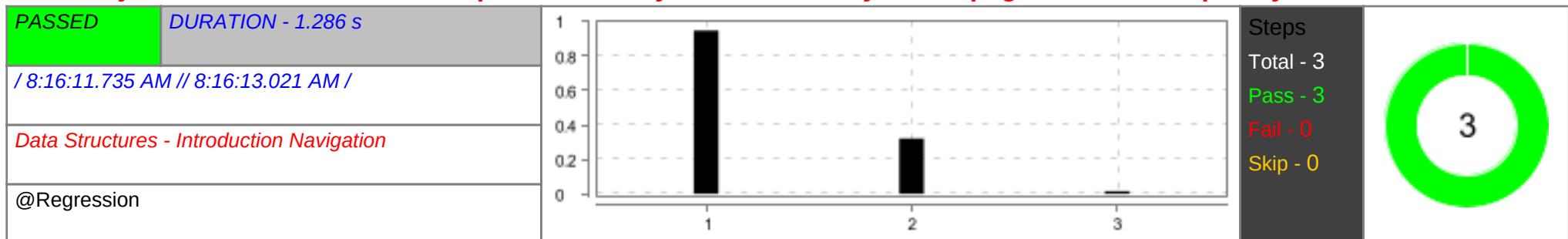
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.968 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.223 s
3	Then The user should able to see an error message in alert window	PASSED	0.005 s

### Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity



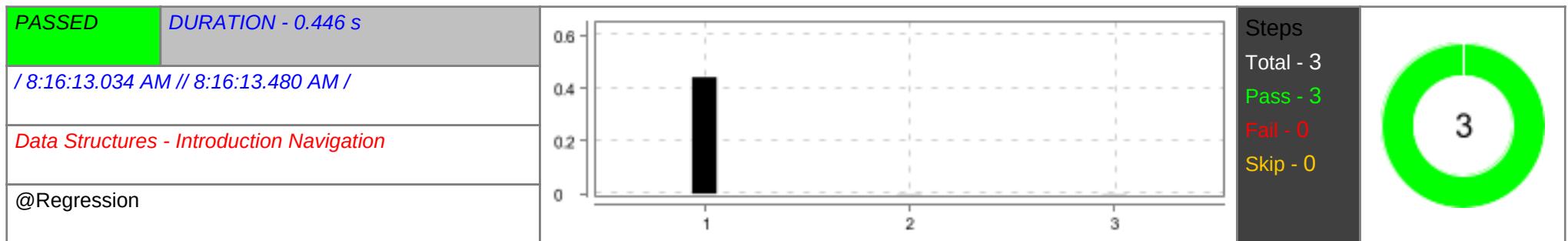
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.943 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.479 s
3	Then The user should able to see an error message in alert window	PASSED	0.009 s

### Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity



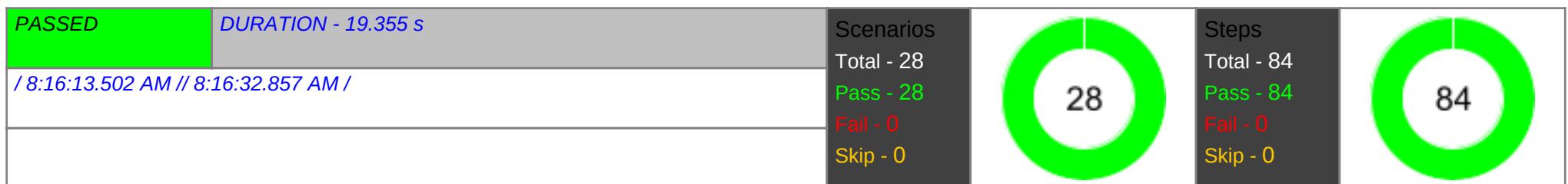
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.948 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.321 s
3	Then The user should able to see output in the console	PASSED	0.015 s

### Verify that user able to logout from the Tree data structure

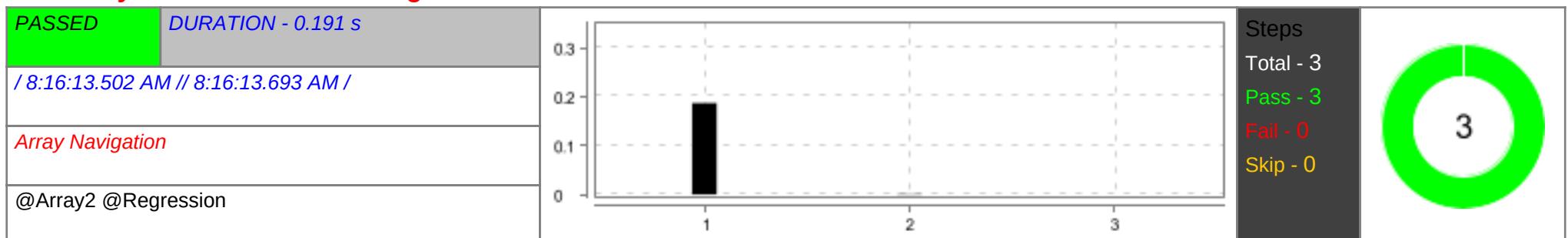


#	Step / Hook Details	Status	Duration
1	Given The user is in the DataStructure-Intro page	PASSED	0.442 s
2	When The User clicks signout button from the DataStructure-Intro page	PASSED	0.001 s
3	Then The user should Logged out successfully	PASSED	0.001 s

## Array Navigation



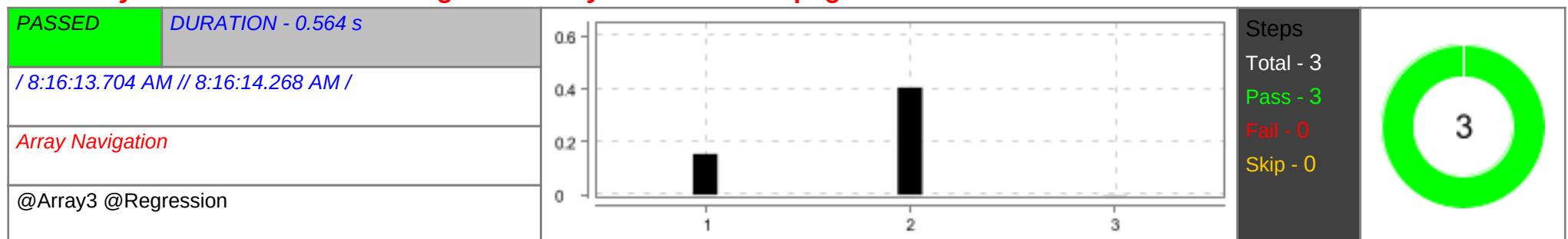
## Verify that user is able to login with valid credentials



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page	PASSED	0.187 s
2	When The user clicks on Sign in and enter username and password and clicks on Login button	PASSED	0.001 s

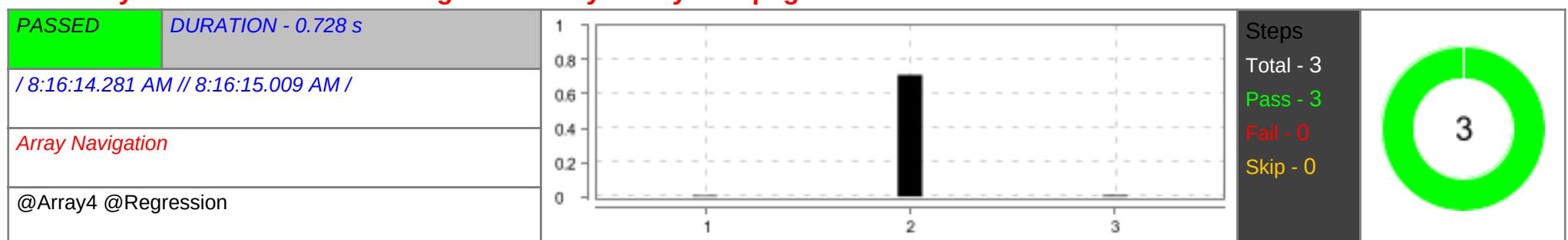
#	Step / Hook Details	Status	Duration
3	Then The user should be logged in successfully	PASSED	0.000 s

### Verify that user is able to navigate to Array data structure page



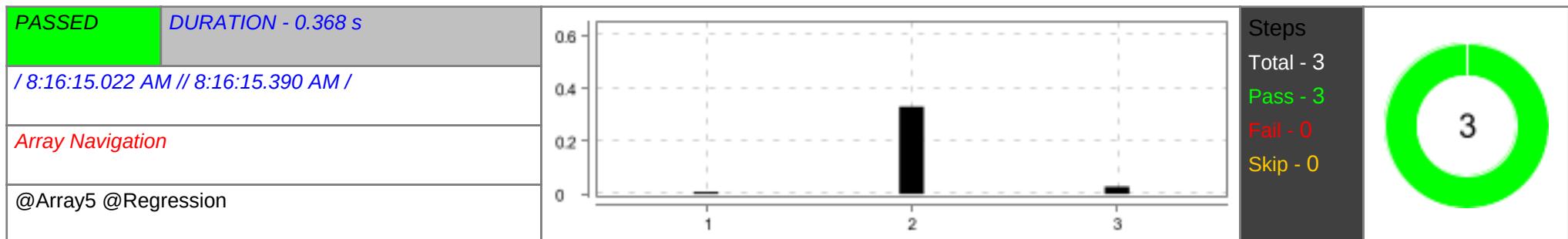
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials	PASSED	0.154 s
2	When The user clicks the Getting Started button in Array Panel	PASSED	0.406 s
3	Then The user should be directed to Array Data Structure Page	PASSED	0.001 s

### Verify that user is able to navigate to Arrays in Python page



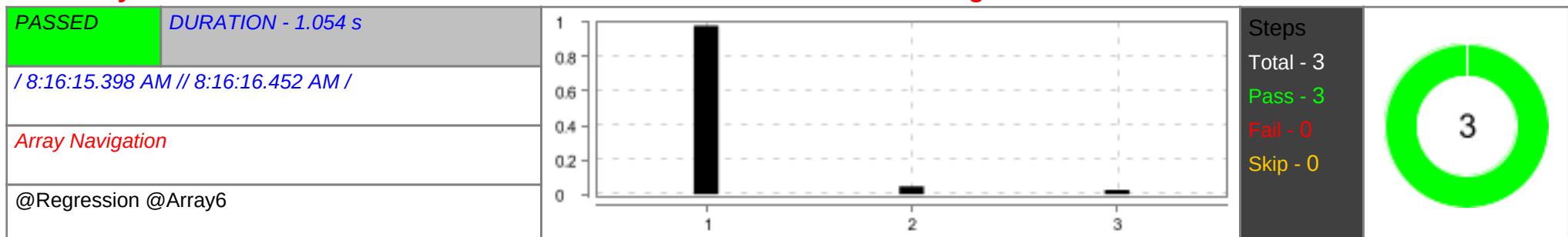
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.006 s
2	When The user clicks Arrays in Python link	PASSED	0.711 s
3	Then The user should be redirected to Arrays in Python page	PASSED	0.007 s

### Verify that user is able to navigate to try Editor page for Arrays in Python page



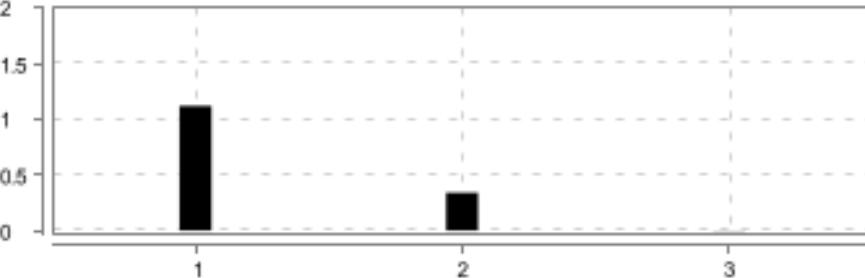
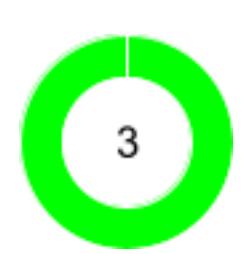
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page	PASSED	0.008 s
2	When The user clicks Try Here button in Arrays in Python page	PASSED	0.331 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.028 s

### Verify that user receives error when click on Run button without entering code



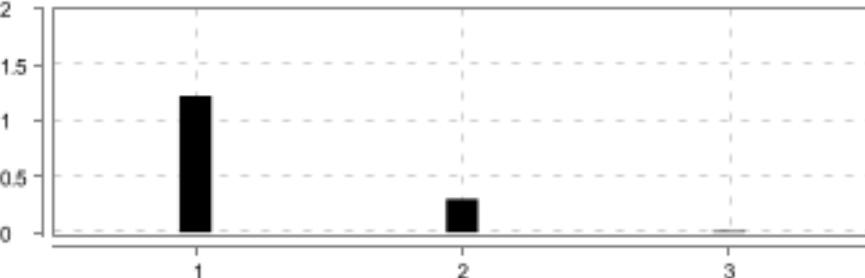
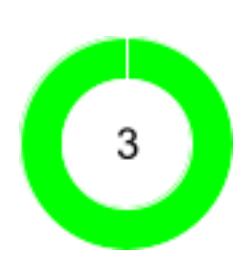
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Arrays in Python page	PASSED	0.981 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.046 s
3	Then The user should be able to see error message in alert pop-up	PASSED	0.025 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1

PASSED	DURATION - 1.465 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:16.464 AM // 8:16:17.929 AM /				
Array Navigation				
@Regression @Array7				

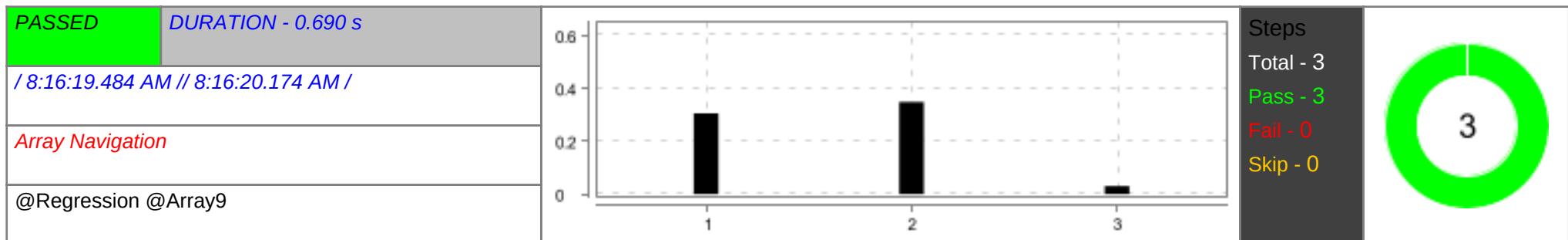
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	1.119 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run Button	PASSED	0.340 s
3	Then The user should be able to see an error message in alert pop-up	PASSED	0.004 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0

PASSED	DURATION - 1.536 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:17.939 AM // 8:16:19.475 AM /				
Array Navigation				
@Regression @Array8				

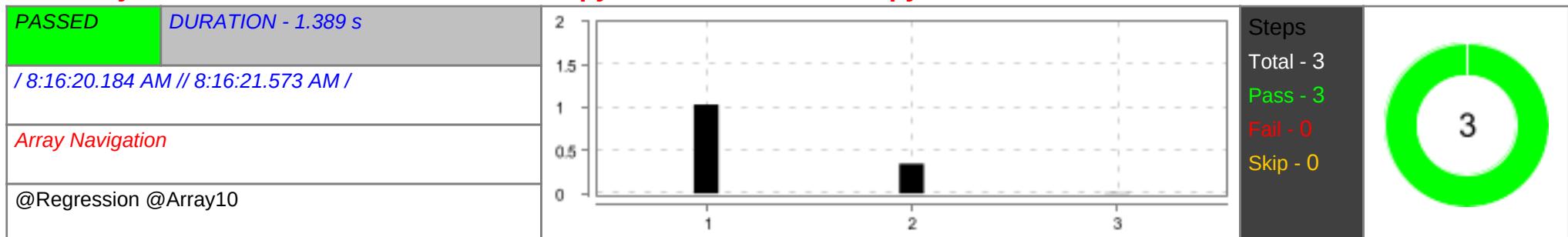
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	1.222 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and click the Run Button	PASSED	0.299 s
3	Then The user should able to see output in the console	PASSED	0.012 s

### Verify that user is able to navigate to Arrays using List page



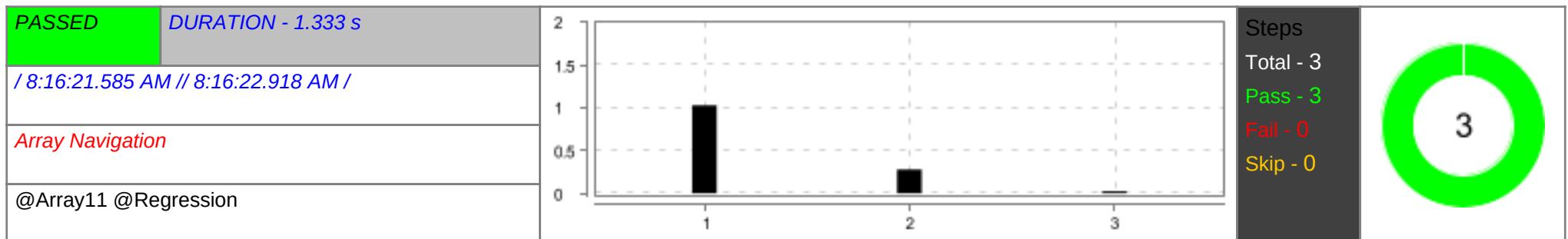
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays using List page	PASSED	0.306 s
2	When The user clicks Try Here button in Arrays using List page	PASSED	0.349 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.031 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



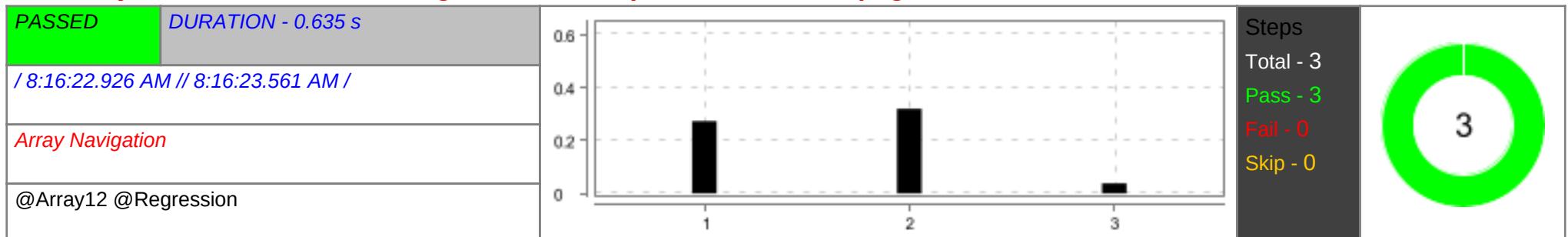
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	1.034 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Arrays using List Editor and click the Run Button	PASSED	0.346 s
3	Then The user should able to see an error message in alert pop-up	PASSED	0.006 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



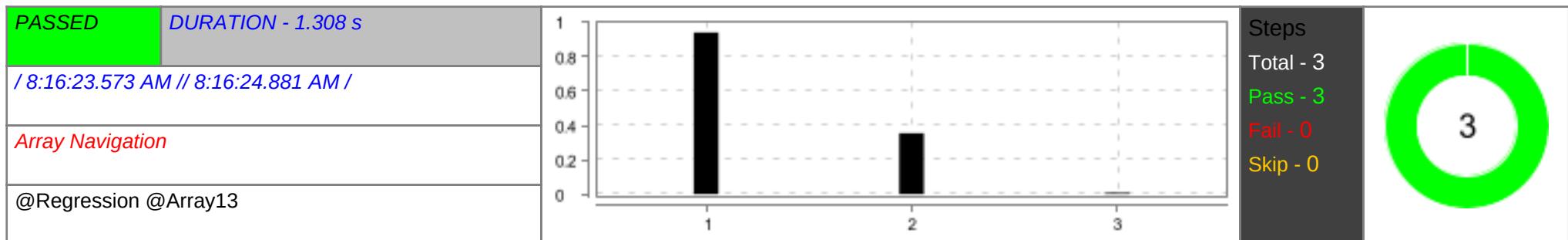
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	1.029 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Arrays using List Editor and click the Run Button	PASSED	0.279 s
3	Then The user should able to see output for Arrays using list in the console	PASSED	0.023 s

### Verify that user is able to navigate to Basic Operations in Lists page



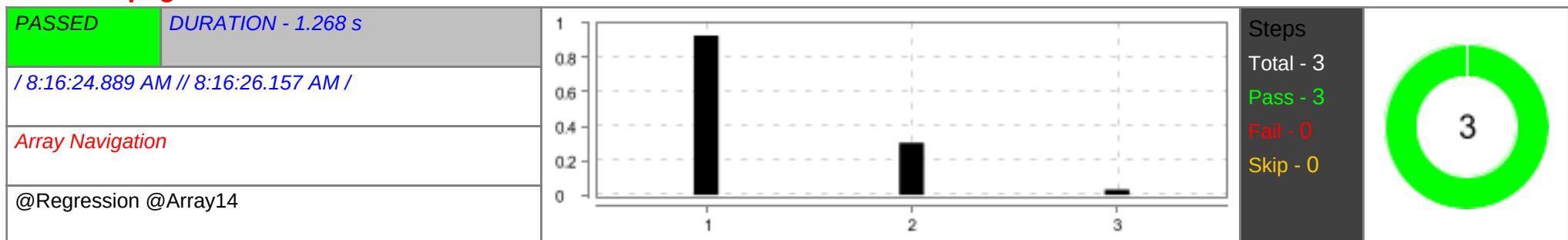
#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.274 s
2	When The user clicks Try Here button in Basic Operations in Lists page	PASSED	0.320 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.038 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



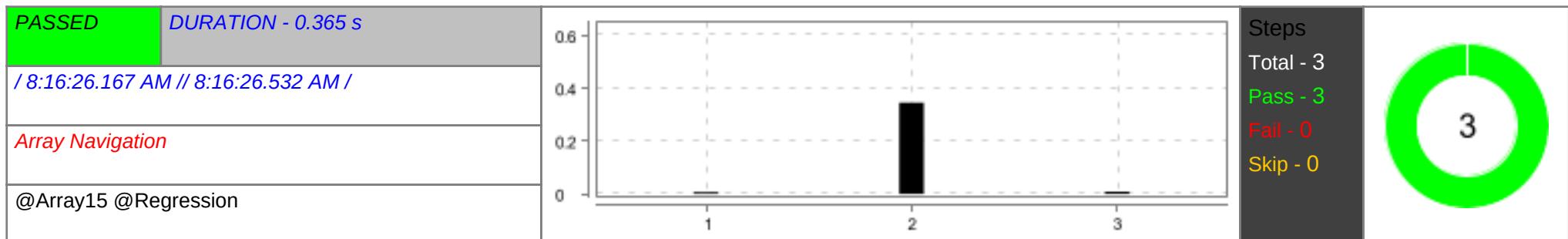
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.942 s
2	When The user read the invalid python code from excel "pythonCode" and 1 and enters in Basic Operations Editor and click the Run Button	PASSED	0.355 s
3	Then The user should able to see an error message for Basic Operations in alert pop-up	PASSED	0.008 s

**Verify that user is able to see output for valid python code read from "pythonCode" and 0 for Basic Operations in Lists page**



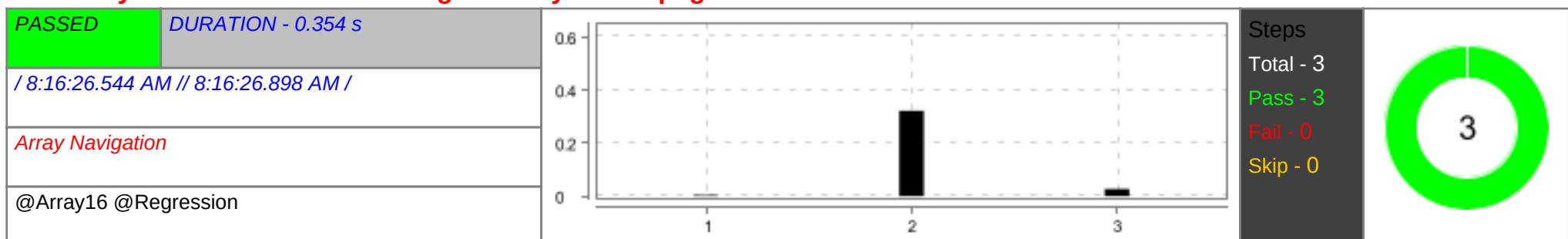
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.928 s
2	When The user write the valid python code from excel "pythonCode" and 0 and enters in Basic Operations Editor and click the Run Button	PASSED	0.303 s
3	Then The user should able to see output for Basic Operations in the console	PASSED	0.031 s

**Verify that user is able to navigate to Applications of Array page**



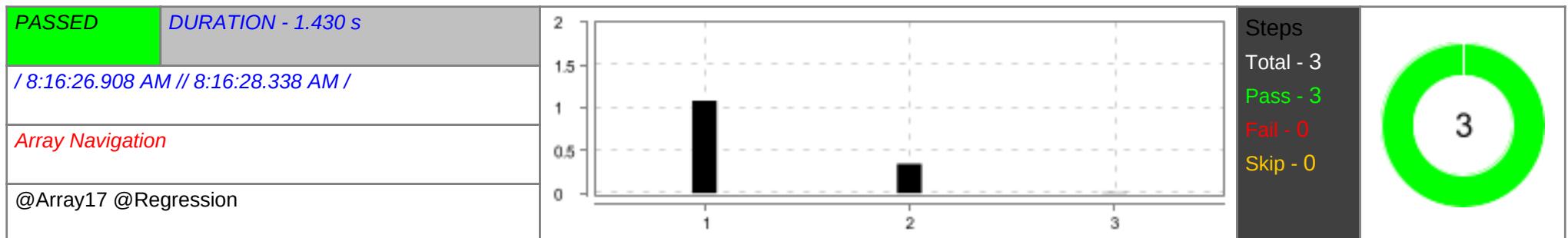
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.007 s
2	When The user clicks Applications of Array link	PASSED	0.346 s
3	Then The user should be redirected to Applications of Array page	PASSED	0.009 s

### Verify that user is able to navigate to try Editor page



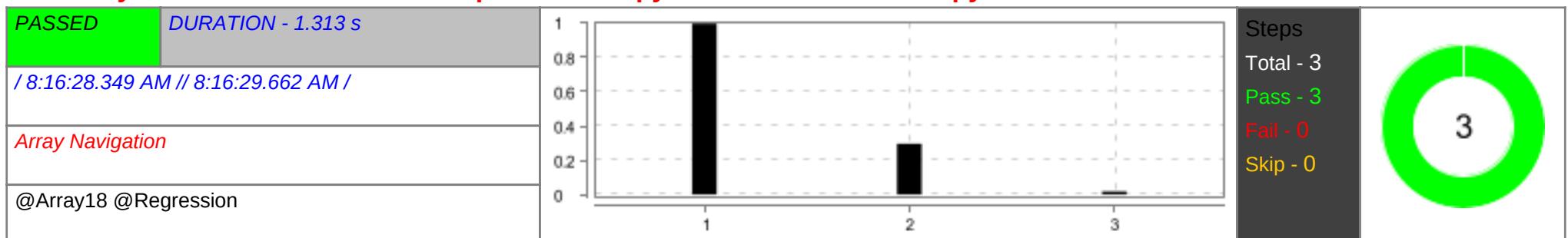
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.004 s
2	When The user clicks Try Here button in Application of Arrays page	PASSED	0.322 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.027 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



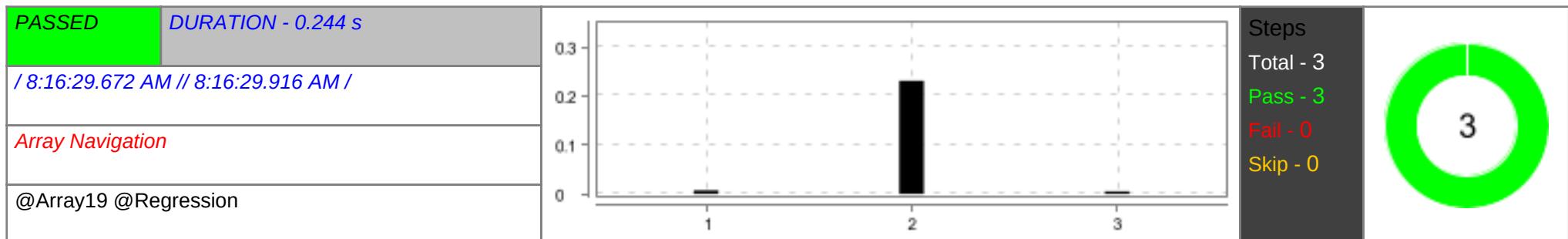
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	1.081 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Applications of Arrays Editor and click the Run Button	PASSED	0.342 s
3	Then The user should able to see error message in alert pop-up	PASSED	0.005 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



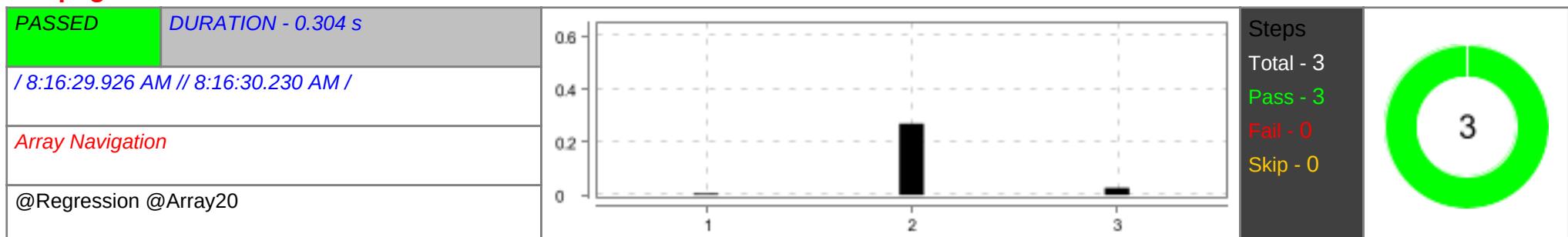
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.997 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Application of Arrays Editor and click the Run Button	PASSED	0.296 s
3	Then The user should able to see output for Application of Arrays in the console	PASSED	0.017 s

### Verify that user is able to navigate to Practice Questions Page for Applications of Array page



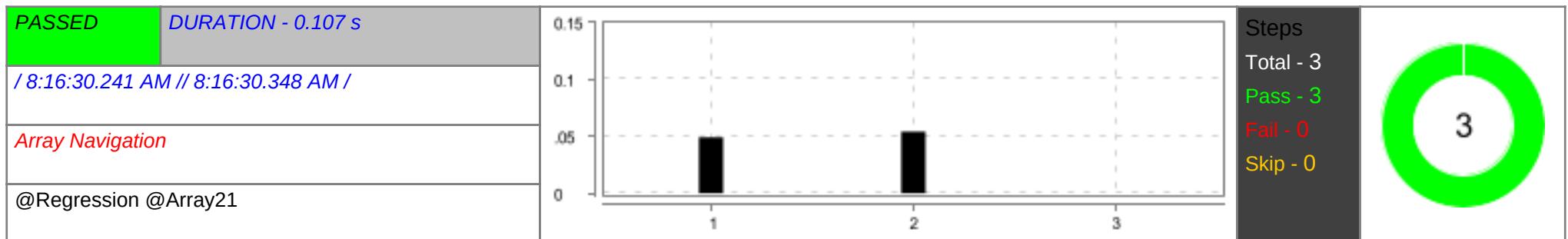
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.007 s
2	When The user clicks Practice Questions link Applications of Array page	PASSED	0.231 s
3	Then The user should be redirected to Practice page	PASSED	0.005 s

**Verify that user is able to navigate to Search the array Page from Practice question page of Applications of Array page**



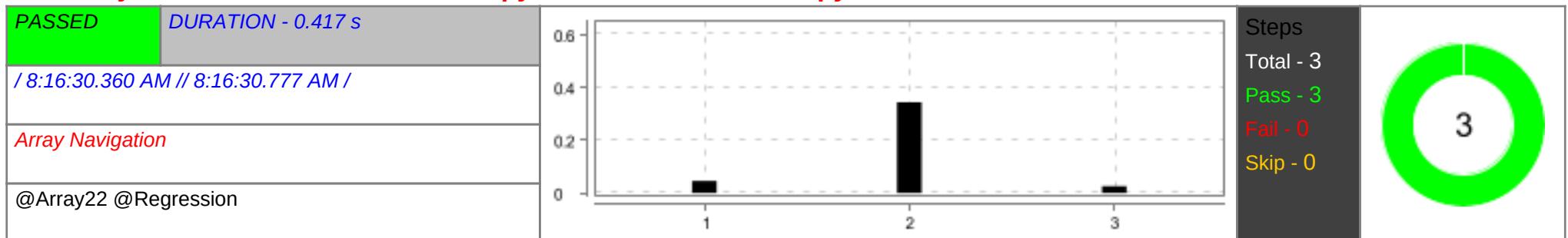
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.006 s
2	When The user clicks the Search the array link	PASSED	0.270 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.027 s

**Verify that user receives error when click on Run button without entering code**



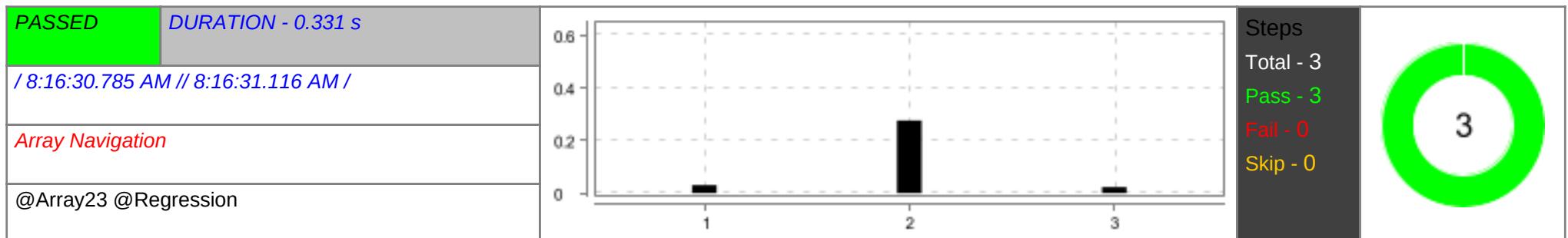
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.049 s
2	When The user did not write the code for search element in Editor and Click the Run Button	PASSED	0.054 s
3	Then The user should be able to see error message for search element in alert pop-up	PASSED	0.000 s

### Verify that user is able to run valid python code read from "pythonCode" and 2



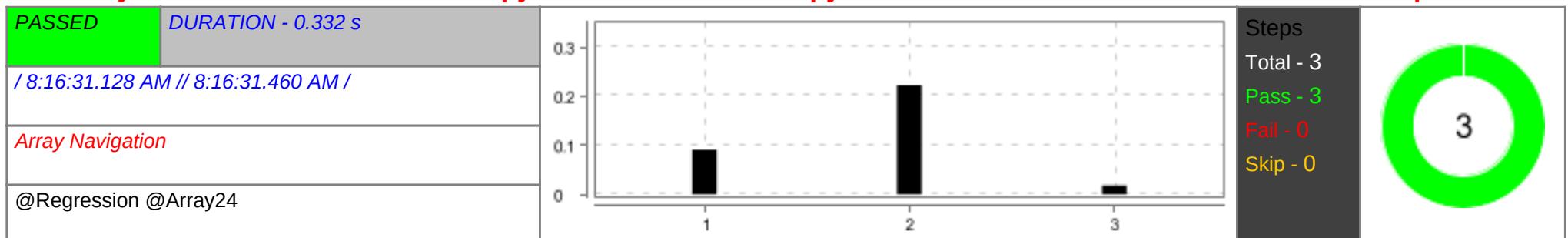
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.046 s
2	When The user reads the valid python code for search element from excel "pythonCode" and 2 and enters in Editor and Click the Run Button	PASSED	0.344 s
3	Then The user should be able to see output for search element in the console	PASSED	0.026 s

### Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page



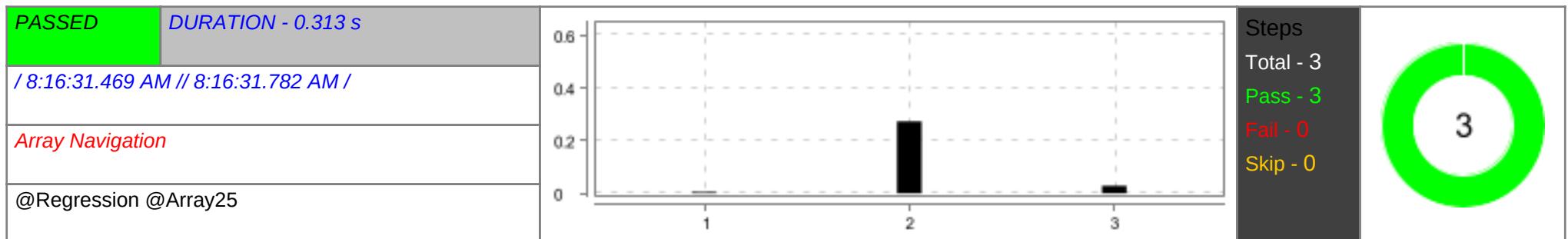
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.031 s
2	When The user clicks the Max ConsecutiveOnes link	PASSED	0.276 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.023 s

### Verify that user is able to run valid python code read from "pythonCode" and 4 for Max Consecutive Ones question



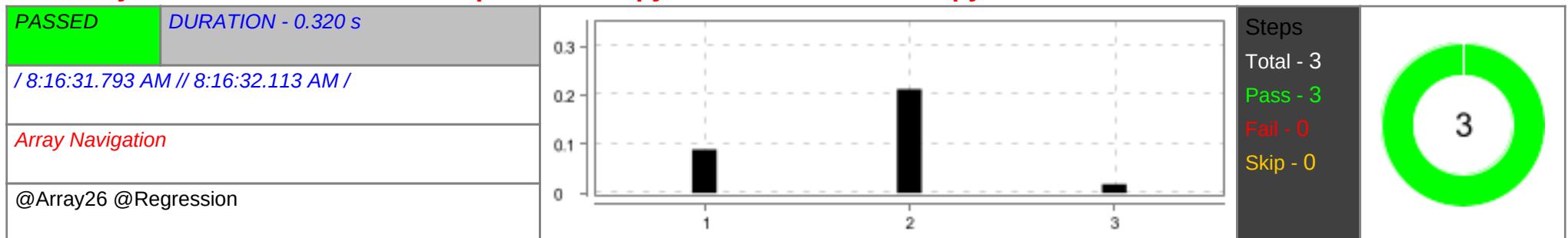
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.091 s
2	When The user reads the valid python code from excel "pythonCode" and 4 and enters in Editor for maximum number of consecutive ones and Click the Run Button	PASSED	0.222 s
3	Then The user should be able to see output for maximum number of consecutive ones in the console	PASSED	0.018 s

### Verify that user is able to navigate to Find Numbers with Even Number of Digits Page from Practice questions page



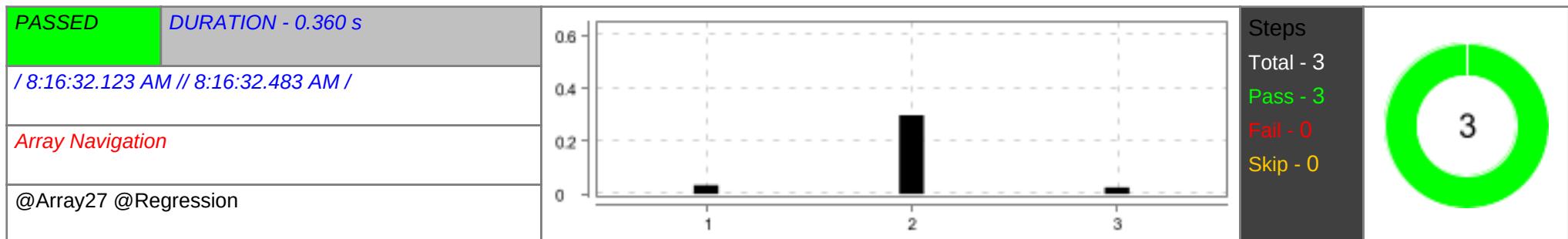
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.005 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.274 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.029 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 6



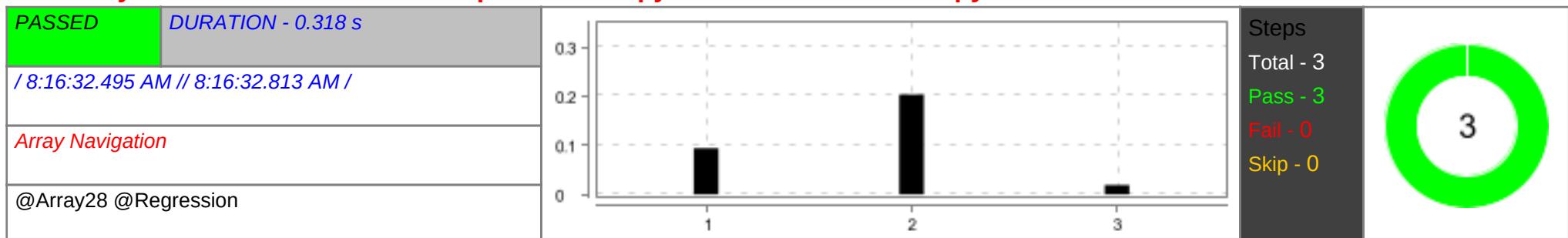
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.089 s
2	When The user reads the valid python code from excel "pythonCode" and 6 and enters in Editor for even number of integers and Click the Run Button	PASSED	0.212 s
3	Then The user should be able to see output for even number of integers in the console	PASSED	0.018 s

### Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page



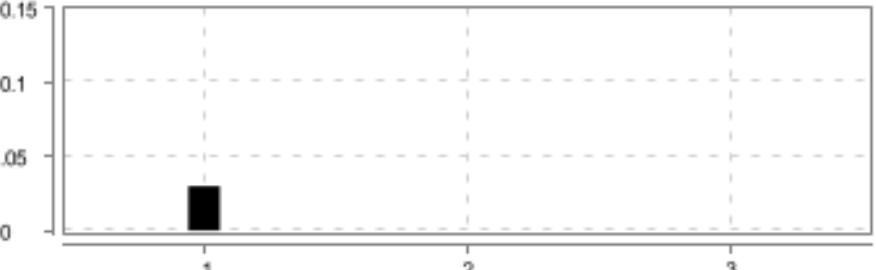
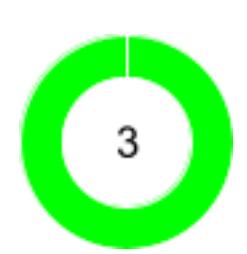
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.033 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.298 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.025 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 8



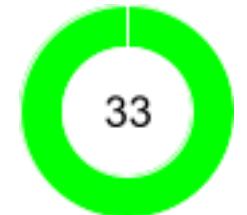
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.094 s
2	When The user reads the valid python code from excel "pythonCode" and 8 and enters in Editor for squares of each number in Editor and Click the Run Button	PASSED	0.203 s
3	Then The user should be able to see output for squares of each number in the console	PASSED	0.019 s

### Verify that user is able to log out successfully from dsAlgo portal

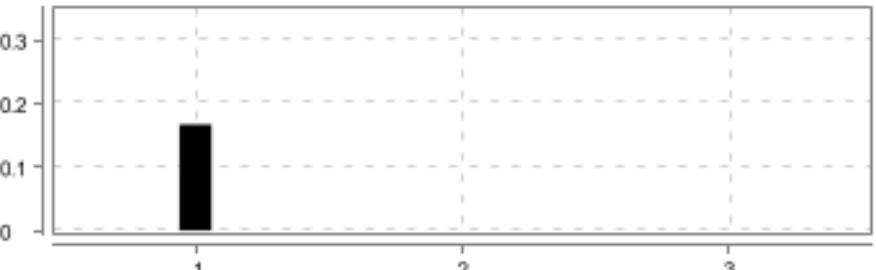
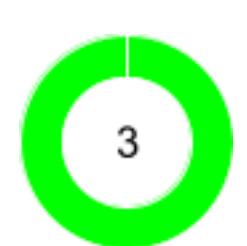
PASSED	DURATION - 0.032 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:32.825 AM // 8:16:32.857 AM /				
<i>Array Navigation</i>				
@Array29 @Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in Practice Questions page	PASSED	0.030 s
2	When The user clicks on Sign out	PASSED	0.000 s
3	Then The user should be logged out successfully	PASSED	0.000 s

## Linked List Navigation

PASSED	DURATION - 32.694 s	Scenarios Total - 33 Pass - 33 Fail - 0 Skip - 0		Steps Total - 99 Pass - 99 Fail - 0 Skip - 0	
/ 8:16:32.877 AM // 8:17:05.571 AM /					

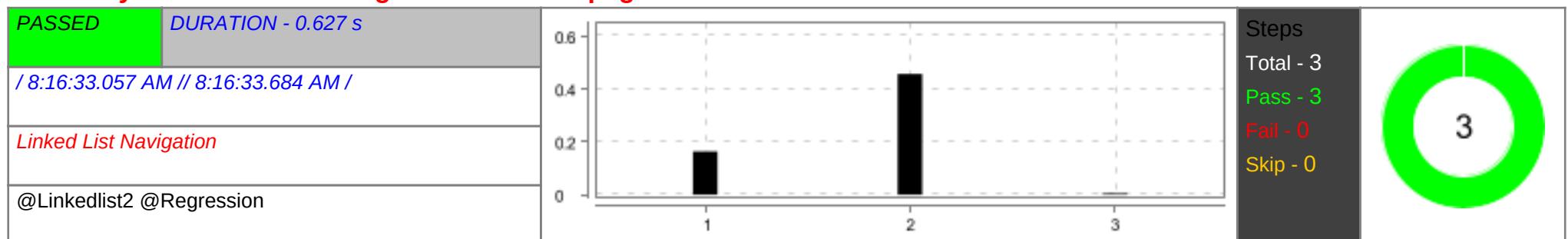
## Verify the user is able to Sign in to DSAlgo Portal

PASSED	DURATION - 0.169 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:16:32.877 AM // 8:16:33.046 AM /				
<i>Linked List Navigation</i>				
@Linkedlist1 @Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home Page.	PASSED	0.167 s
2	When The user clicks the Sign in button to enter username and password.	PASSED	0.000 s

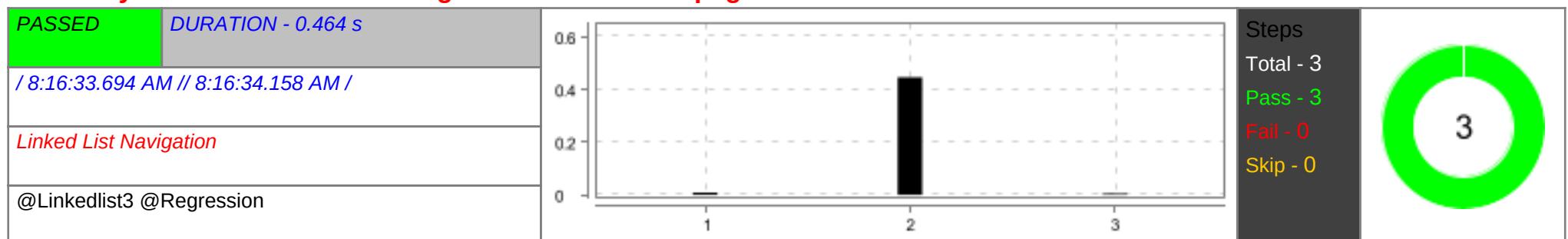
#	Step / Hook Details	Status	Duration
3	Then The user clicks on Login and sees logged in message.	PASSED	0.000 s

### Verify the user is able to go to LinkedList page



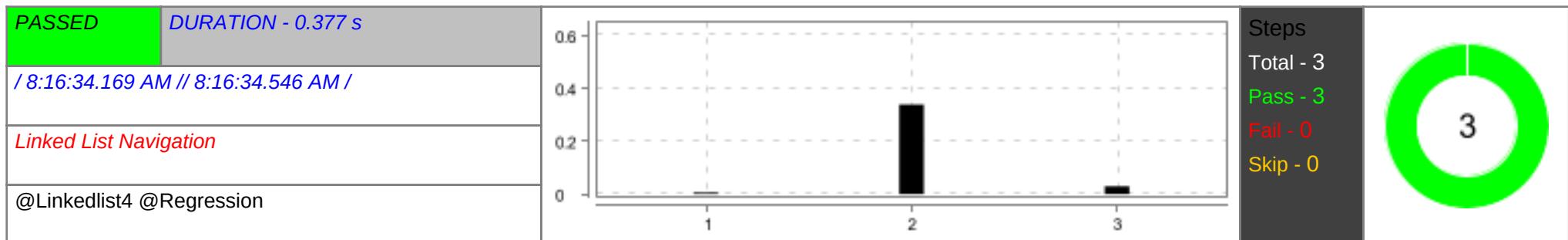
#	Step / Hook Details	Status	Duration
1	Given The user is in home page after sign-in	PASSED	0.164 s
2	When The user clicks Get Started button in Linkedlist panel	PASSED	0.457 s
3	Then The user should land on LinkedList page	PASSED	0.005 s

### Verify that user is able to navigate to Introduction page



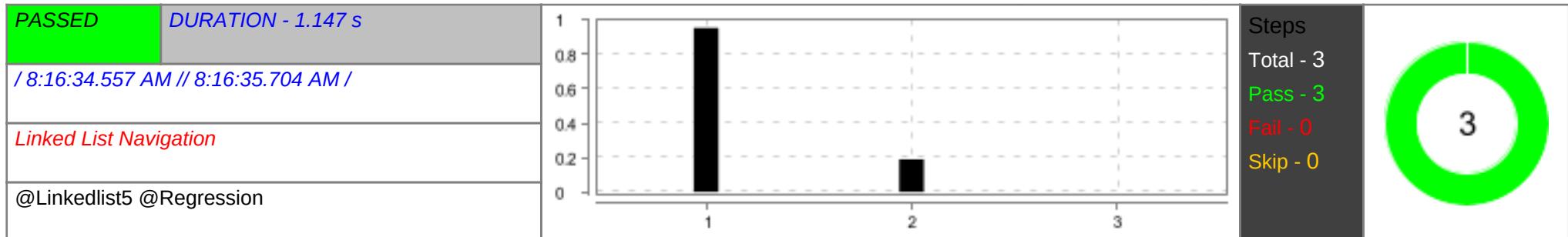
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.009 s
2	When The user clicks Introduction link	PASSED	0.447 s
3	Then The user should be redirected to Introduction page	PASSED	0.005 s

### Verify that user is able to navigate to tryEditor page for Introduction page



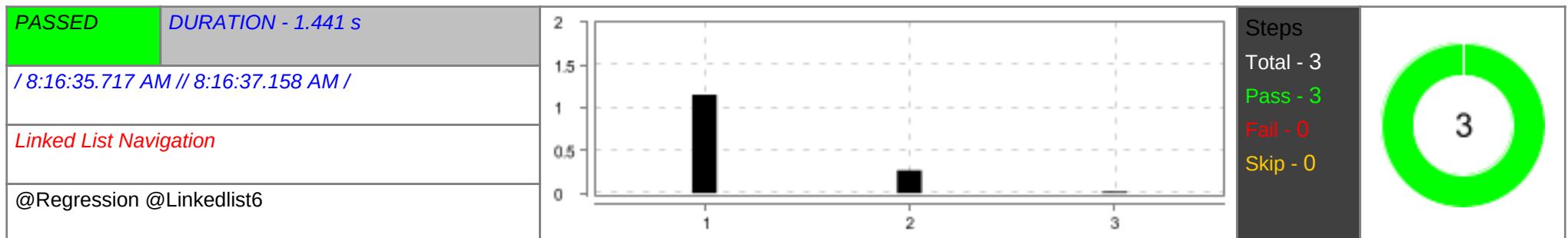
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.006 s
2	When The user clicks Try Here button in Introduction page	PASSED	0.339 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.030 s

### Verify that user receives error for when click on Run button without entering code in the tryEditor area



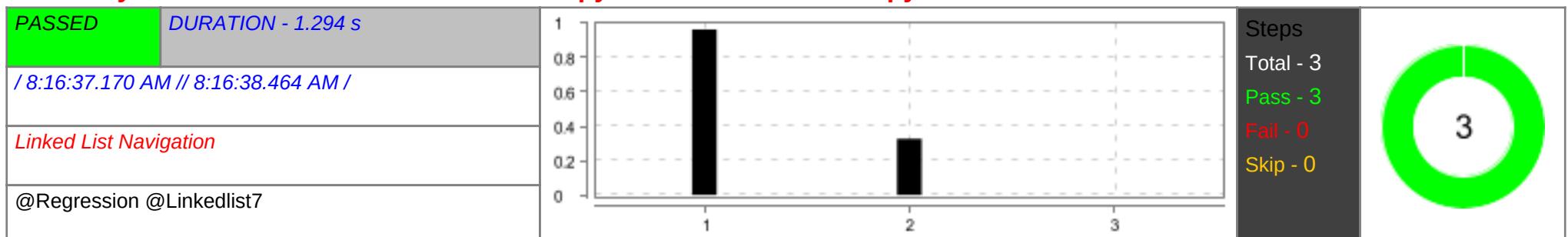
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction	PASSED	0.955 s
2	When The user clicks the Run Button without entering the code in the Introduction TryEditor	PASSED	0.189 s
3	Then The user should be able to see error message for Introduction in alert window	PASSED	0.000 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



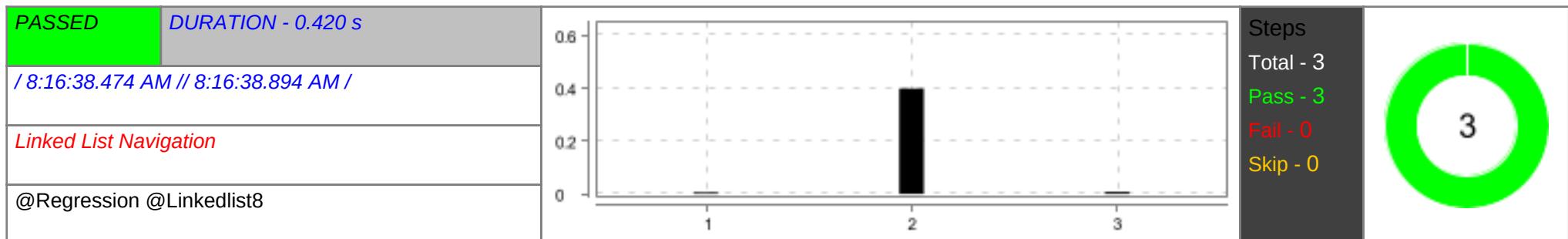
#	Step / Hook Details	Status	Duration
1	Given The user is in the Introduction tryEditor page.	PASSED	1.153 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Introduction Try Editor and click the Run Button	PASSED	0.267 s
3	Then The user should able to see output for Introduction in the console	PASSED	0.018 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



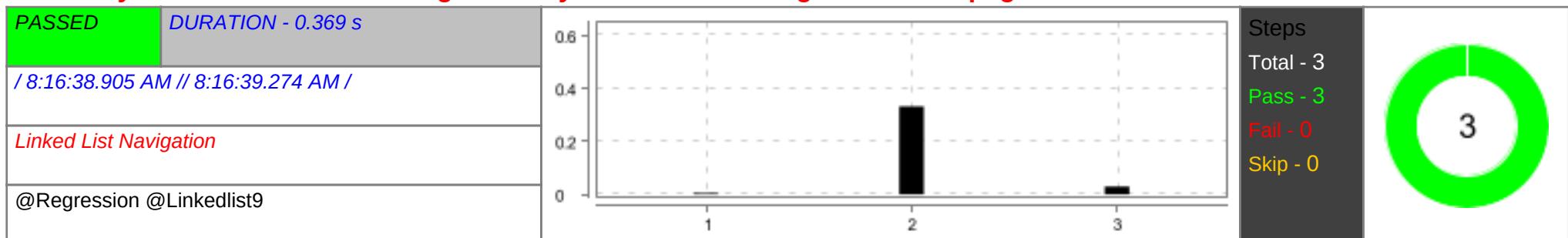
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction.	PASSED	0.963 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Introduction Try Editor and click the Run Button	PASSED	0.327 s
3	Then The user should able to see an error message for Introduction in alert window	PASSED	0.000 s

### Verify that user is able to navigate to Creating Linked List page



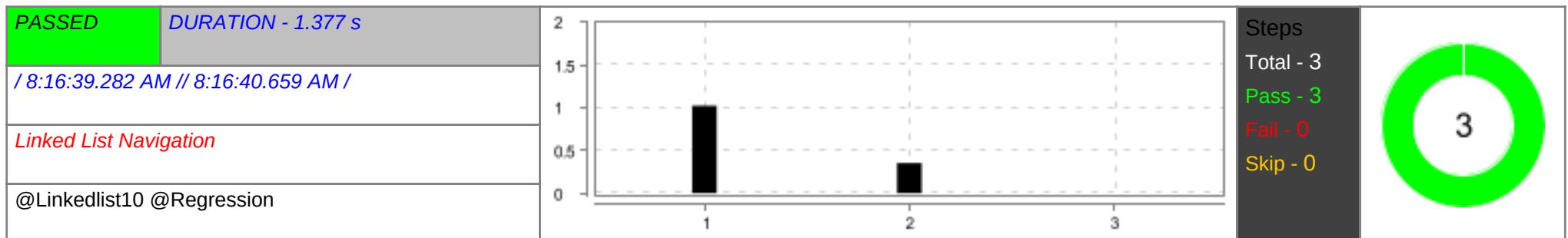
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.006 s
2	When The user clicks Creating Linked List link	PASSED	0.399 s
3	Then The user should be redirected to Creating Linked List page	PASSED	0.008 s

### Verify that user is able to navigate to Try Editor in Creating Linked List page



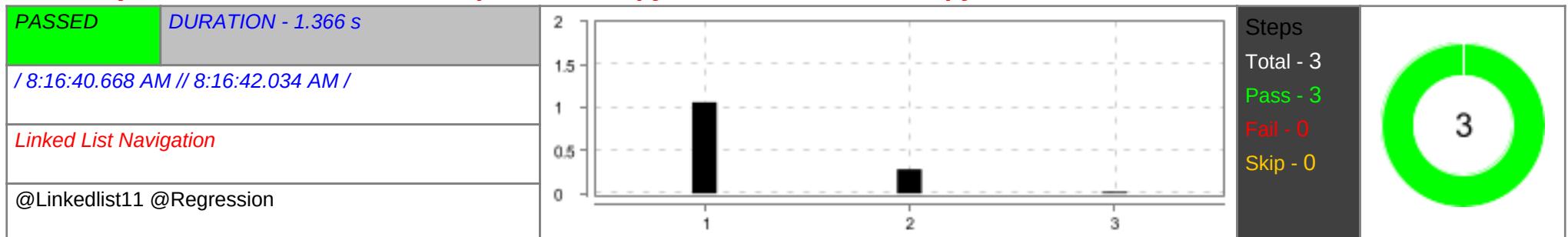
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating Linked List page	PASSED	0.005 s
2	When The user clicks Try Here button in Creating Linked List page	PASSED	0.333 s
3	Then The user should be redirected to Creating linked list page having an try Editor with a Run button to test	PASSED	0.030 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



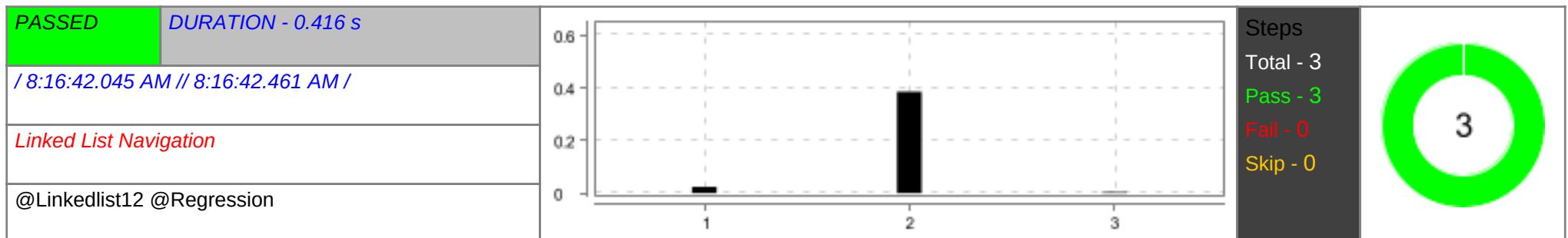
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Creating Linked List page	PASSED	1.023 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.351 s
3	Then The user should able to see an error message for Creating Linked List in alert window	PASSED	0.000 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



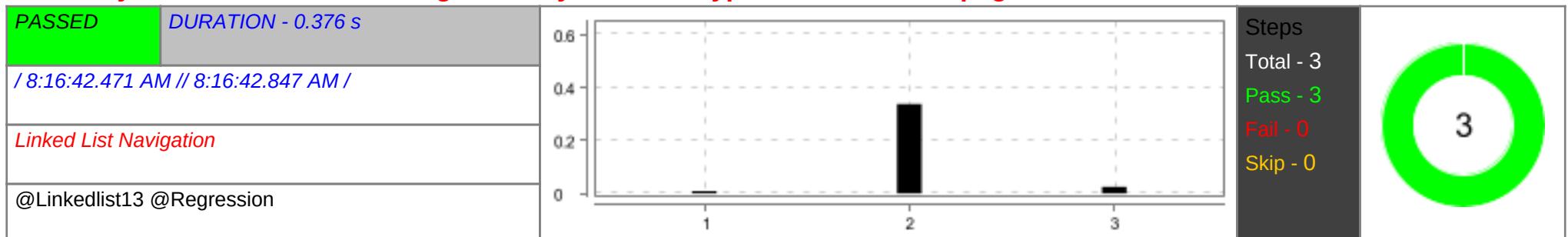
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Creating Linked List page	PASSED	1.063 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.281 s
3	Then The user should able to see output for Creating Linked List in the console	PASSED	0.019 s

### Verify that user is able to navigate to Types of Linked List page



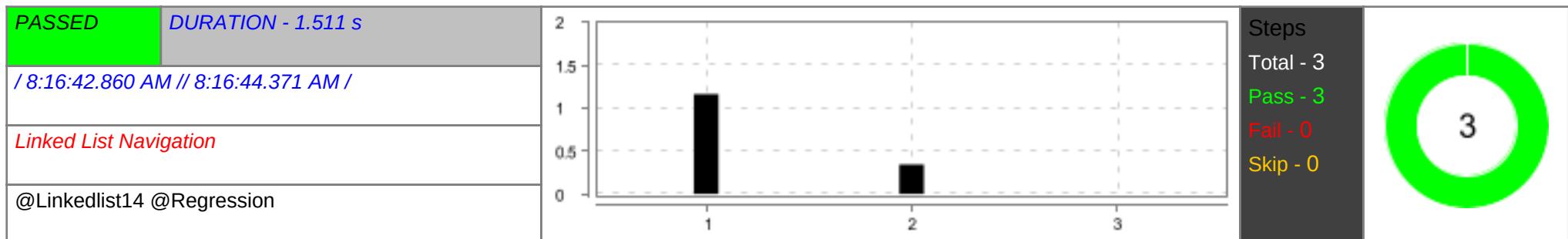
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.024 s
2	When The user clicks Types of Linked List	PASSED	0.386 s
3	Then The user should be redirected to Types of Linked List page	PASSED	0.004 s

### Verify that user is able to navigate to Try Editor in Types of Linked List page



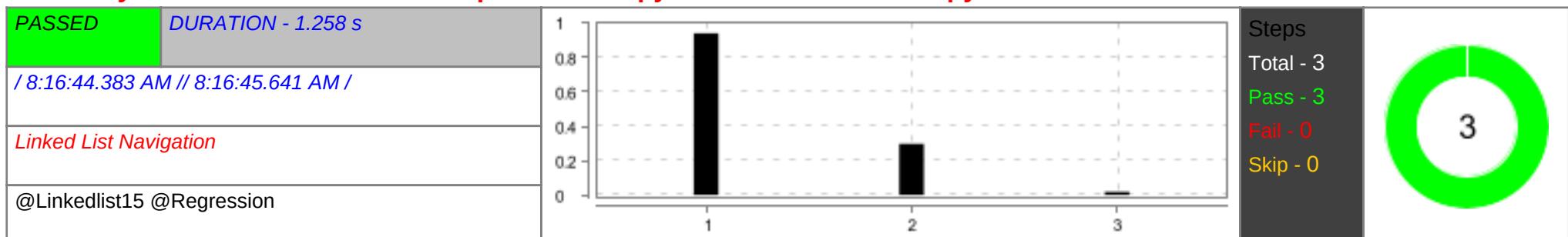
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked List page	PASSED	0.009 s
2	When The user clicks Try Here button in Types of Linked List page	PASSED	0.338 s
3	Then The user should be redirected to Types of Linked List page having an try Editor with a Run button to test	PASSED	0.025 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



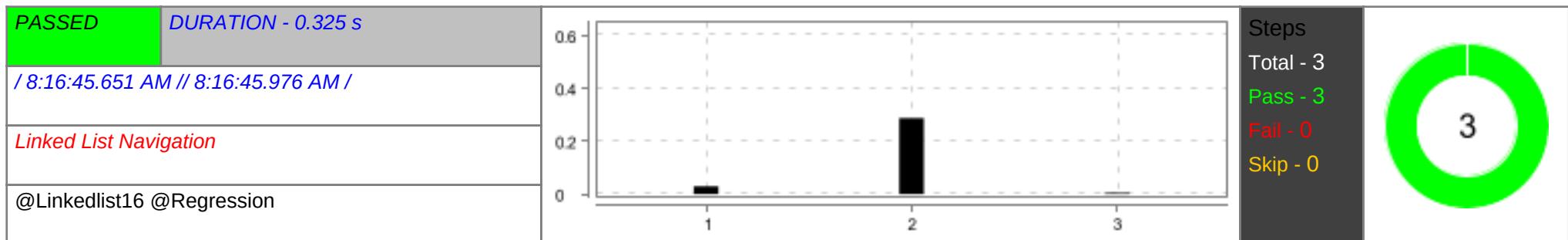
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	1.165 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.343 s
3	Then The user should able to see an error message for Types of Linked List in alert window	PASSED	0.000 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



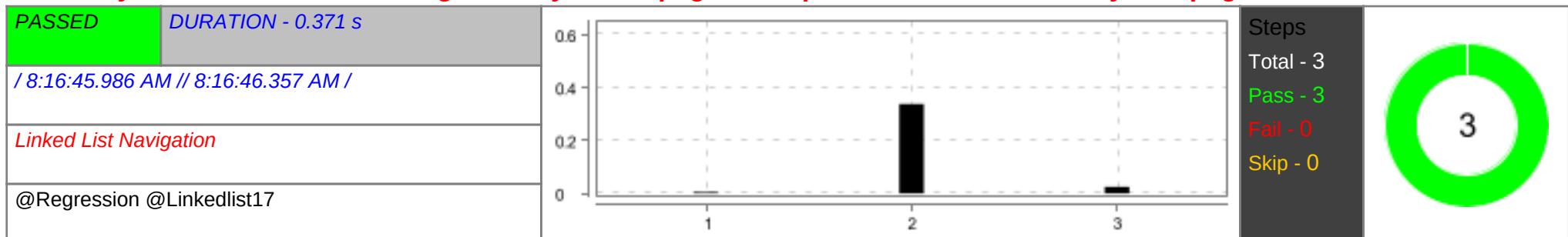
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.941 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.298 s
3	Then The user should able to see output for Types of Linked List in the console	PASSED	0.017 s

### Verify that user is able to navigate to Implement Linked List in Python page



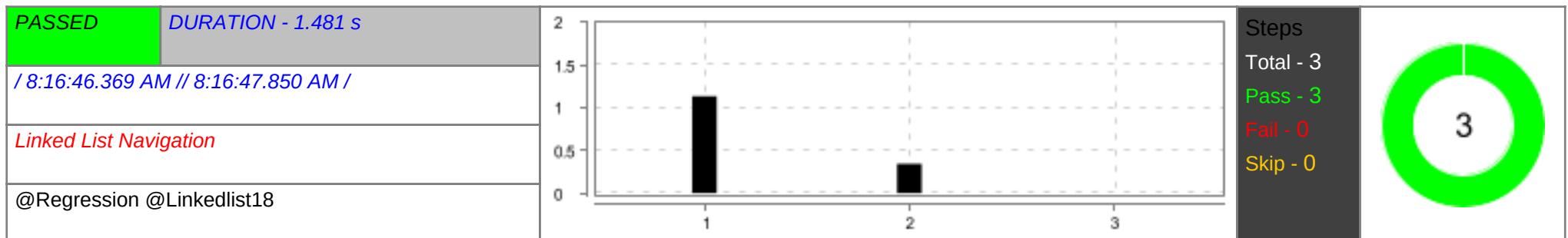
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.030 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.288 s
3	Then The user should be redirected to Implement Linked List in Python page	PASSED	0.005 s

### Verify that user is able to navigate to try Editor page for Implement Linked List in Python page



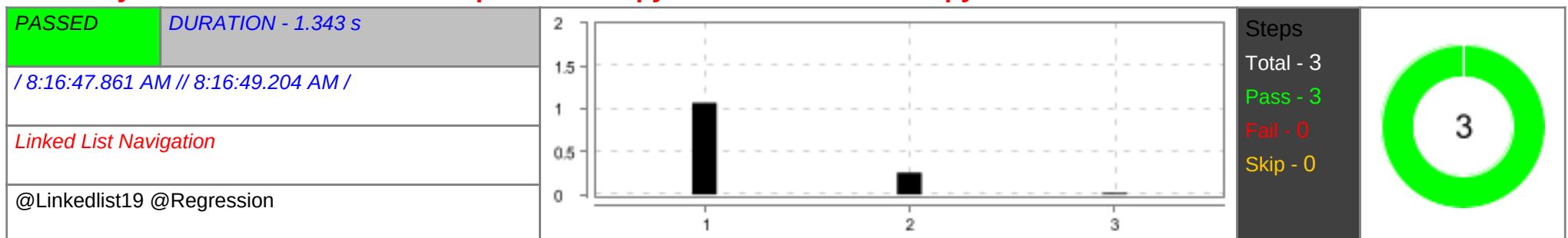
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python page	PASSED	0.005 s
2	When The user clicks Try Here button in Implement Linked List in Python page	PASSED	0.338 s
3	Then The user should be redirected to Implement Linked List page having an try Editor with a Run button to test	PASSED	0.025 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



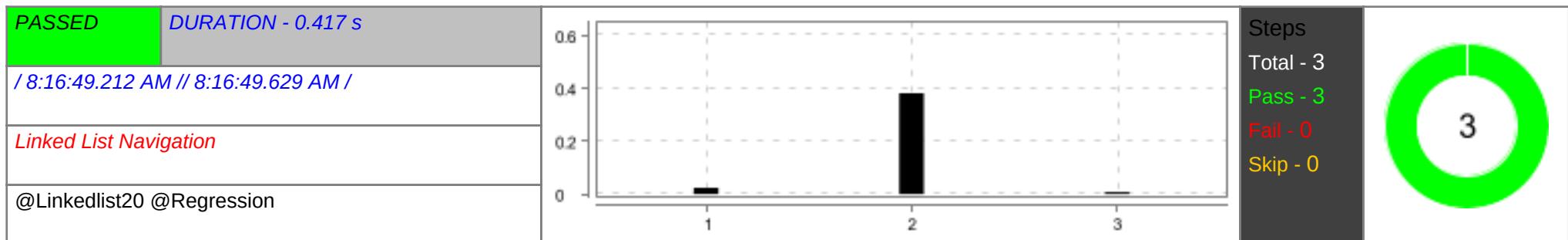
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	1.134 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.342 s
3	Then The user should able to see an error message for Implement Linked List in alert window	PASSED	0.001 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



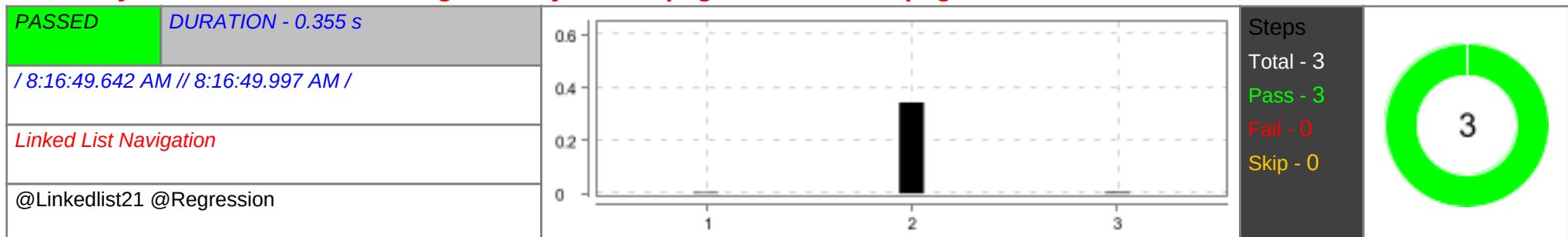
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	1.069 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.254 s
3	Then The user should able to see output for Implement Linked List in the console	PASSED	0.018 s

### Verify that user is able to navigate to Traversal Page for Linked List page



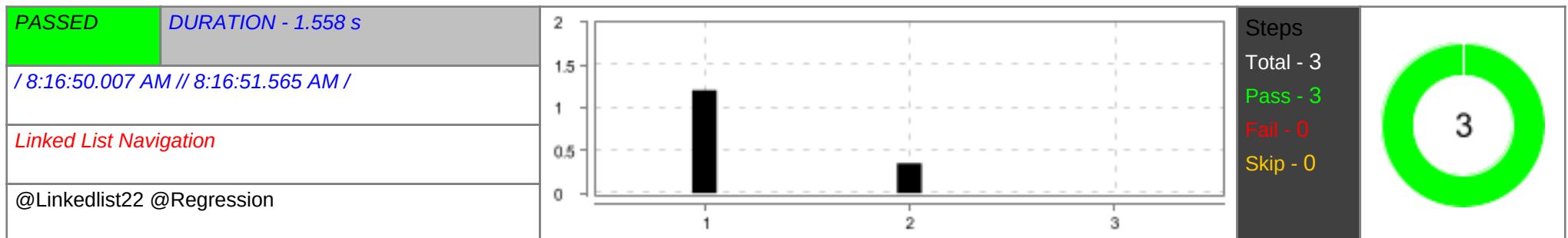
#	Step / Hook Details	Status	Duration
1	Given The user is on Linked List page after sign in.	PASSED	0.024 s
2	When The user clicks Traversal link	PASSED	0.382 s
3	Then The user should be redirected to Traversal page	PASSED	0.008 s

### Verify that user is able to navigate to try Editor page for Traversal page



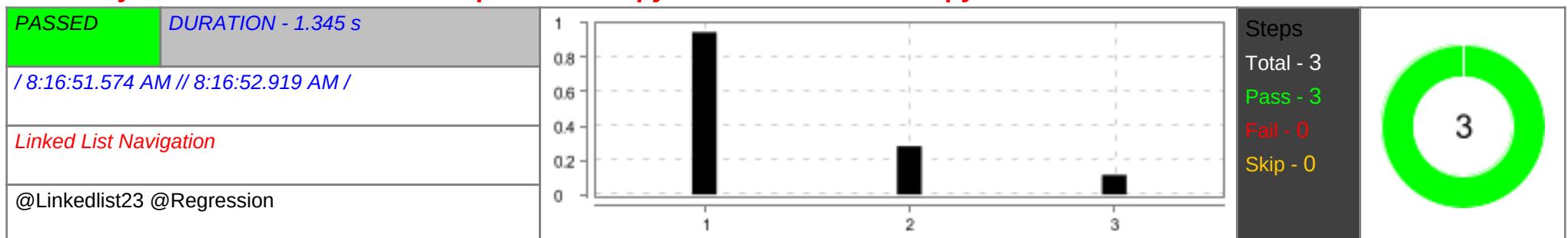
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal page	PASSED	0.004 s
2	When The user clicks the Try here button in Traversal page	PASSED	0.344 s
3	Then The user should be redirected to Try Editor page when clicking on Try here button	PASSED	0.005 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



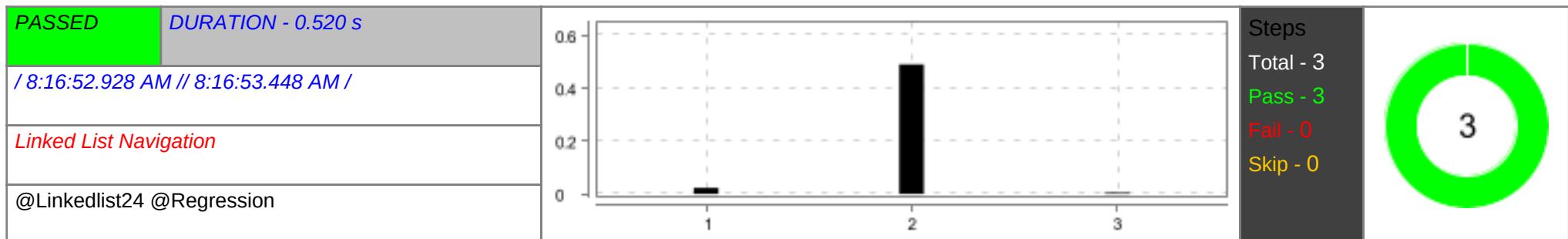
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	1.206 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.348 s
3	Then The user should able to see an error message for Traversal in alert window	PASSED	0.001 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



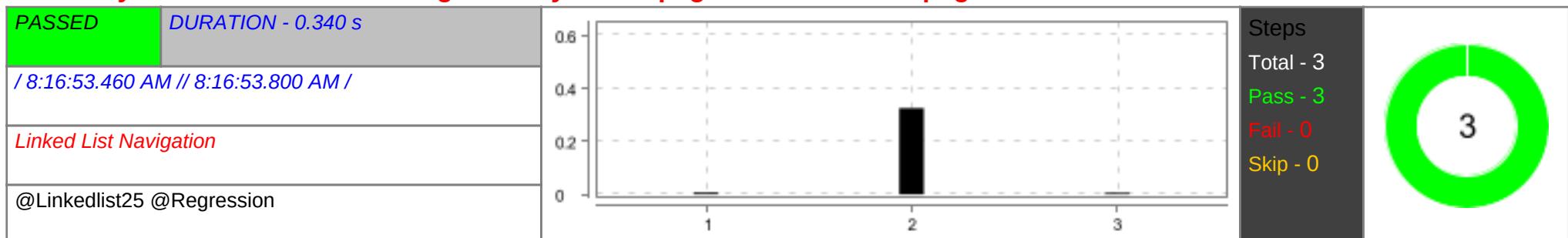
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.947 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.281 s
3	Then The user should able to see output for Traversal in the console	PASSED	0.114 s

### Verify that user is able to navigate to Insertion page from Linked List page



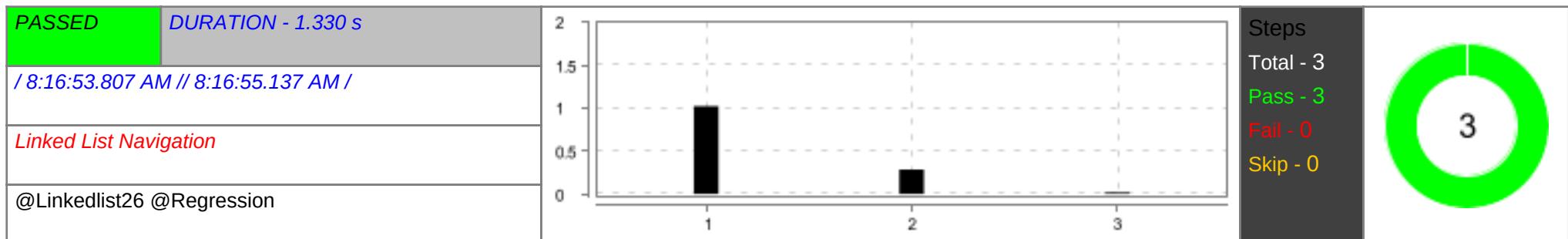
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page after sign in	PASSED	0.023 s
2	When The user clicks the Insertion link	PASSED	0.491 s
3	Then The user should be redirected to Insertion page from Linked List page	PASSED	0.005 s

### Verify that user is able to navigate to try Editor page from Insertion page



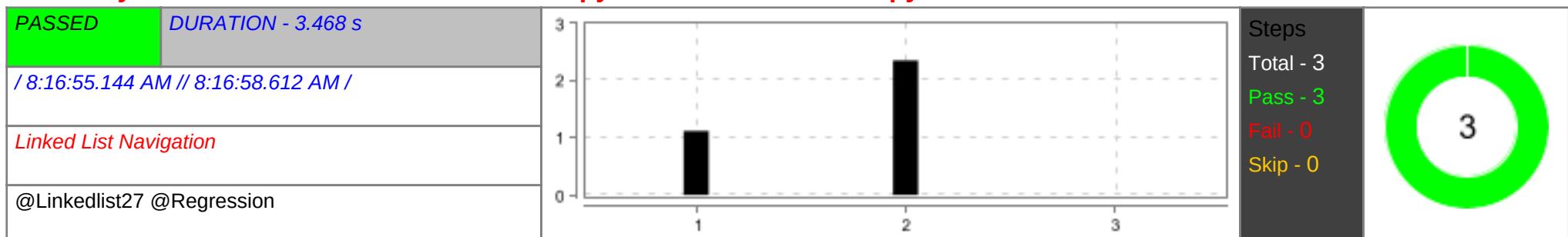
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion page	PASSED	0.007 s
2	When The user clicks the Try here button in Insertion page	PASSED	0.326 s
3	Then The user should be redirected to Try Editor page from Insertion page	PASSED	0.006 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



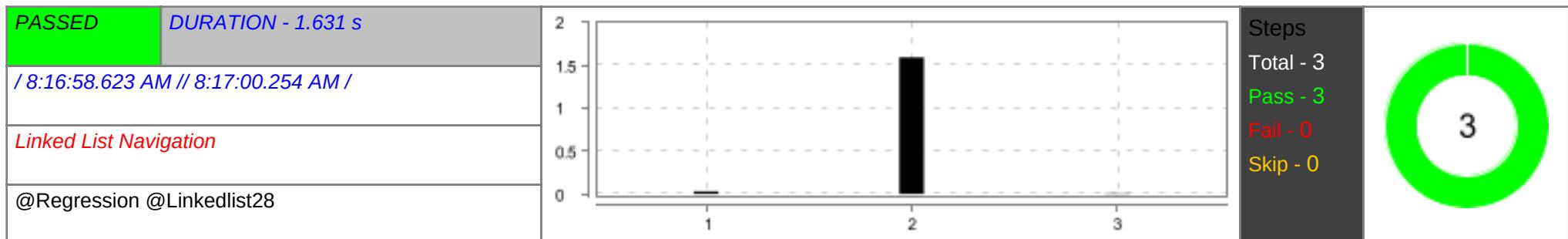
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Insertion page	PASSED	1.024 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.285 s
3	Then The user should able to see output for Insertion in the console	PASSED	0.017 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



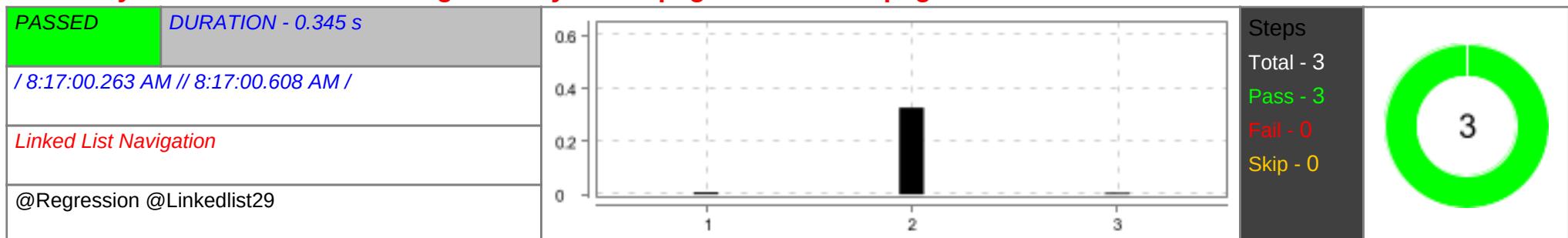
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page for Insertion	PASSED	1.118 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Insertion Try Editor and Click the Run Button	PASSED	2.347 s
3	Then The user should able to see an error message for Insertion in alert window	PASSED	0.001 s

### Verify that user is able to navigate to Deletion Page from Linked List page



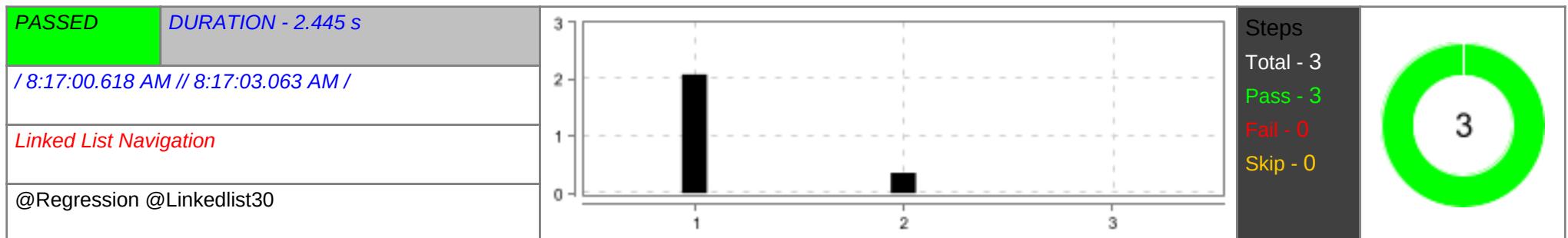
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked list page after sign in	PASSED	0.029 s
2	When The user clicks the Deletion link	PASSED	1.592 s
3	Then The user should be redirected to Deletion page	PASSED	0.007 s

### Verify that user is able to navigate to try Editor page for Deletion page



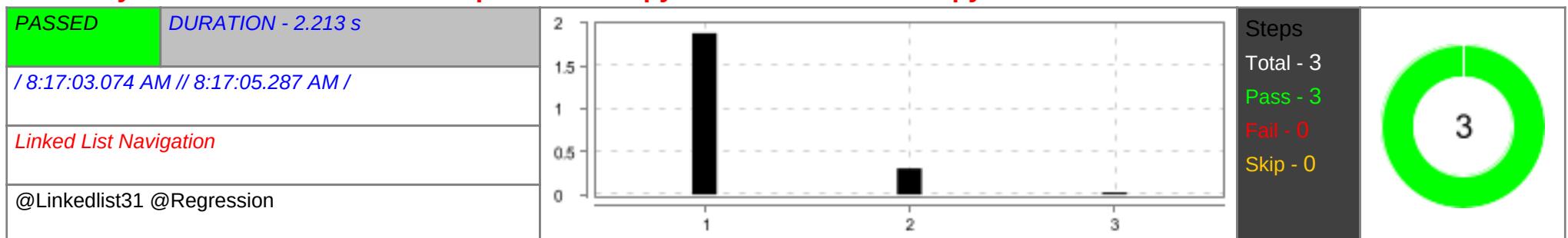
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.008 s
2	When The user clicks the Try Here button in Deletion page	PASSED	0.328 s
3	Then The user should be redirected to Deletion Try Editor page	PASSED	0.006 s

### Verify that user receives error for invalid python code read from "pythonCode" and 1



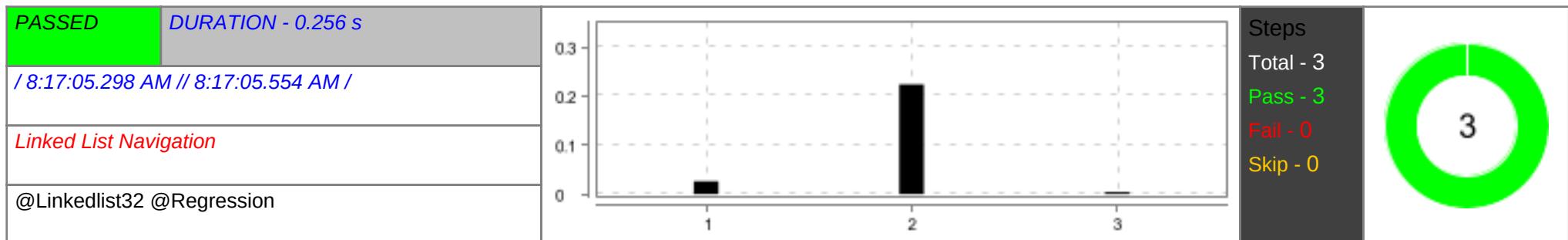
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Deletion page	PASSED	2.086 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Deletion Try Editor and Click the Submit Button	PASSED	0.356 s
3	Then The user should be able to see an error message for Deletion in the alert window	PASSED	0.001 s

### Verify that user is able to see output for valid python code read from "pythonCode" and 0



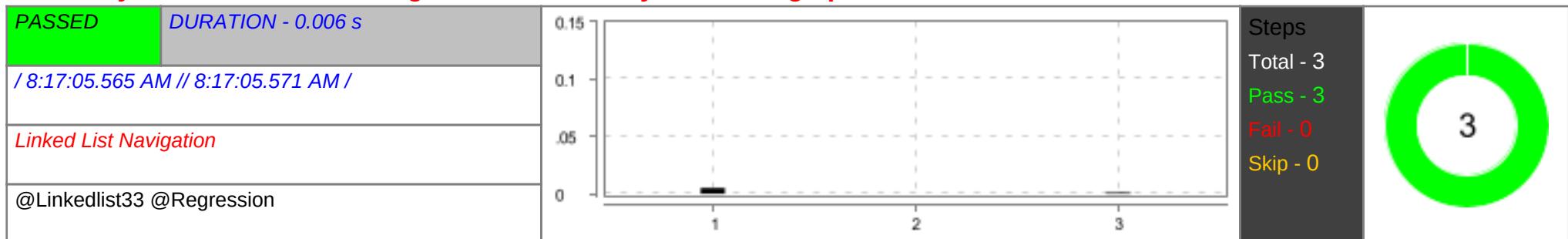
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page in Deletion page	PASSED	1.883 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Deletion Try Editor and Click the Run Button	PASSED	0.304 s
3	Then The user should able to see output for Deletion in the console	PASSED	0.023 s

### Verify that user is able to navigate to Practice Questions page from Linked List page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.026 s
2	When The user clicks on Practice Questions link in Linked List page	PASSED	0.224 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.004 s

### Verify that user is able to log out successfully from dsAlgo portal

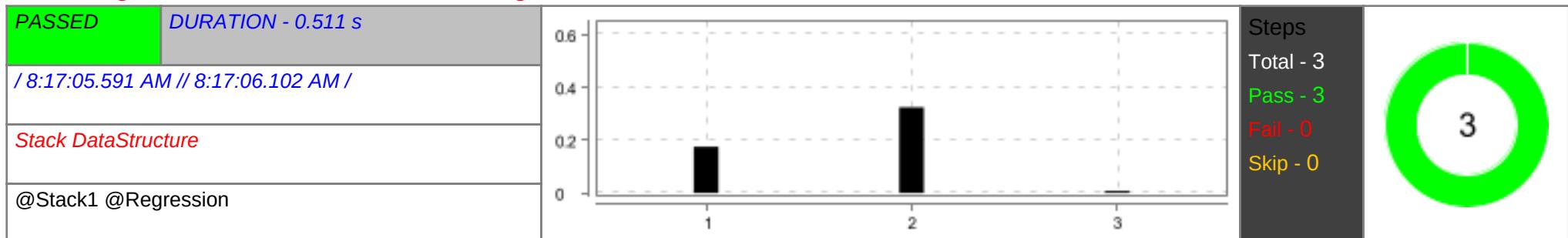


#	Step / Hook Details	Status	Duration
1	Given The user is in Linked List Practice Questions page	PASSED	0.005 s
2	When The user clicks on Sign out in Linked List Practice Questions page	PASSED	0.000 s
3	Then The user should be logged out successfully from dsAlgo portal page	PASSED	0.001 s

### Stack DataStructure

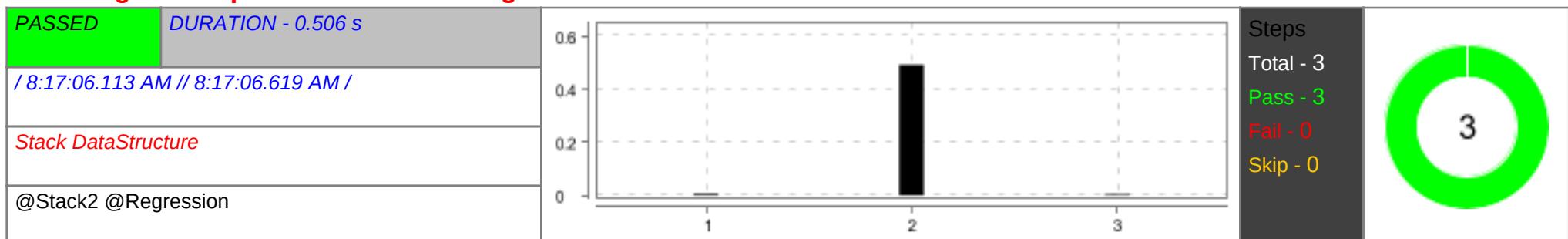


### Navigate to Stack Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	0.175 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.325 s
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.008 s

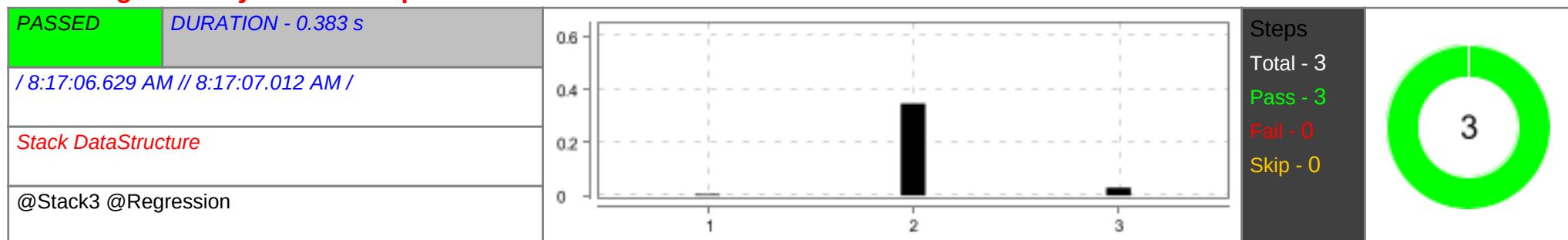
### Navigate to Operations in Stack Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.007 s
2	When the user clicks the Operations in Stack link	PASSED	0.493 s

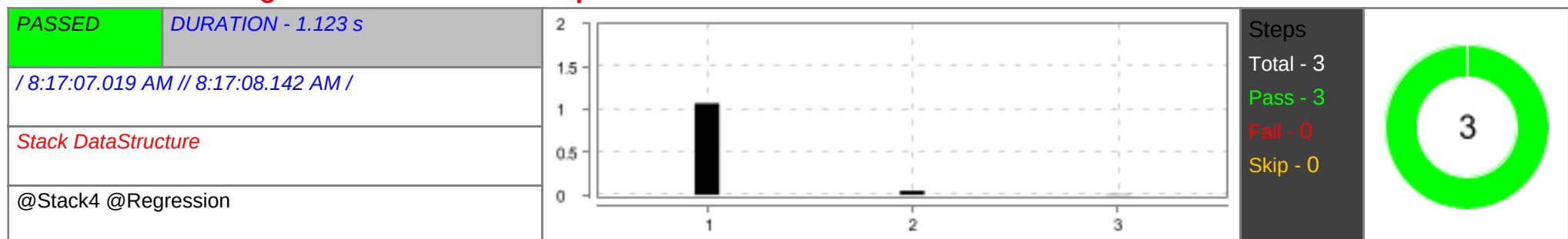
#	Step / Hook Details	Status	Duration
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.005 s

### Navigate to TryEditor for Operations in Stack



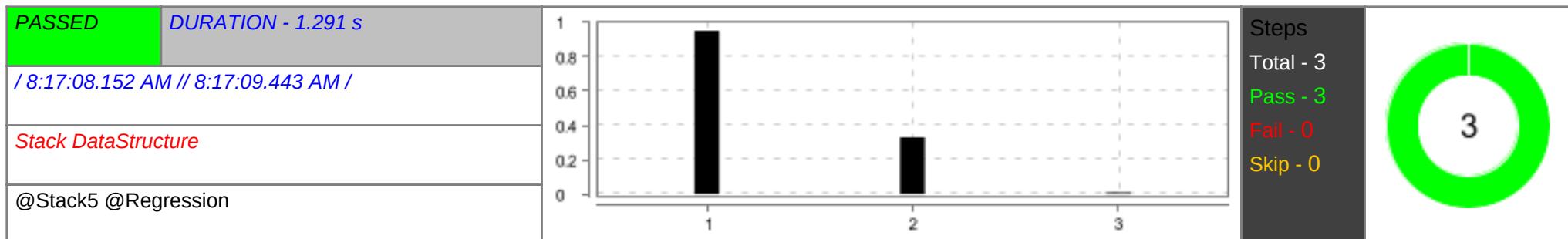
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.347 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.030 s

### Error on Clicking Run Without Code in Operations in Stack



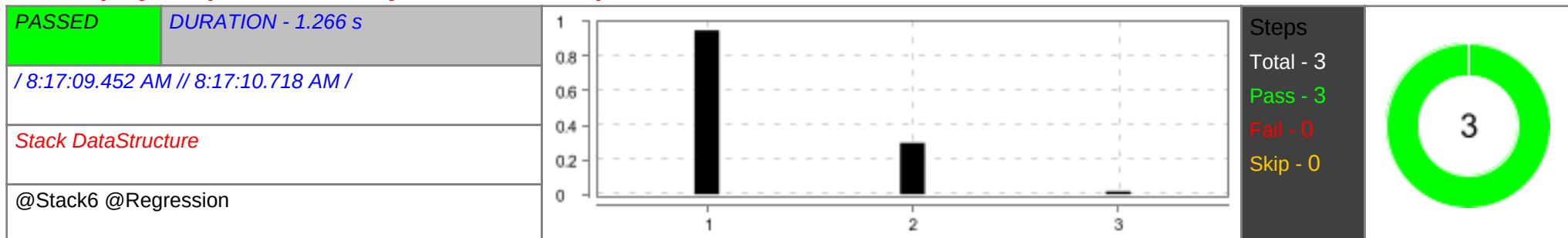
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	1.070 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.046 s
3	Then the user should receive an error message in the alert window	PASSED	0.005 s

### Error for Invalid Python Code in Operations in Stack



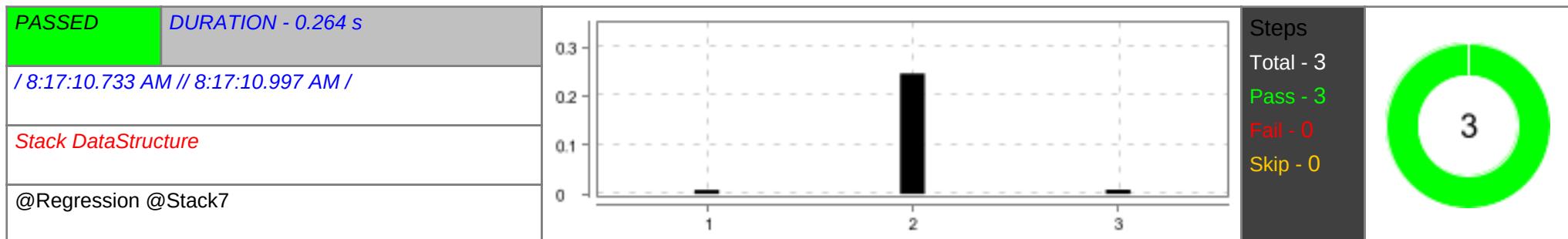
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.951 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.330 s
3	Then the user should see an error message in the alert window	PASSED	0.007 s

### Display Output for Valid Python Code in Operations in Stack



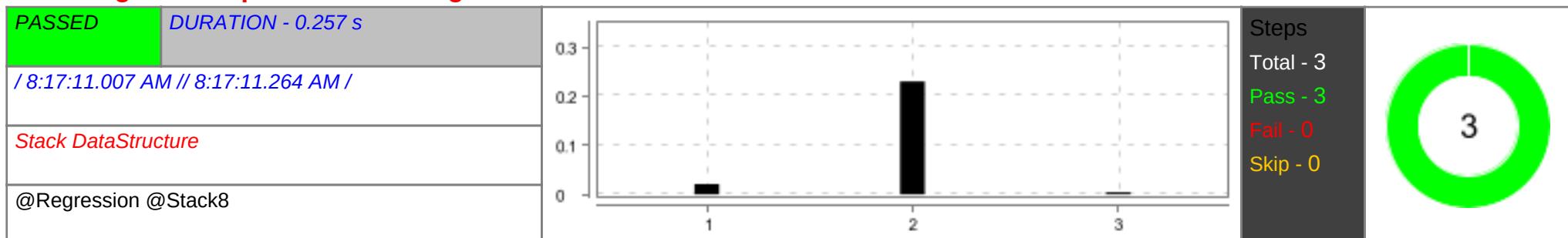
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.950 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.298 s
3	Then the user should see the output displayed in the console	PASSED	0.016 s

### Navigate to Practice Questions Page for Operations in Stack



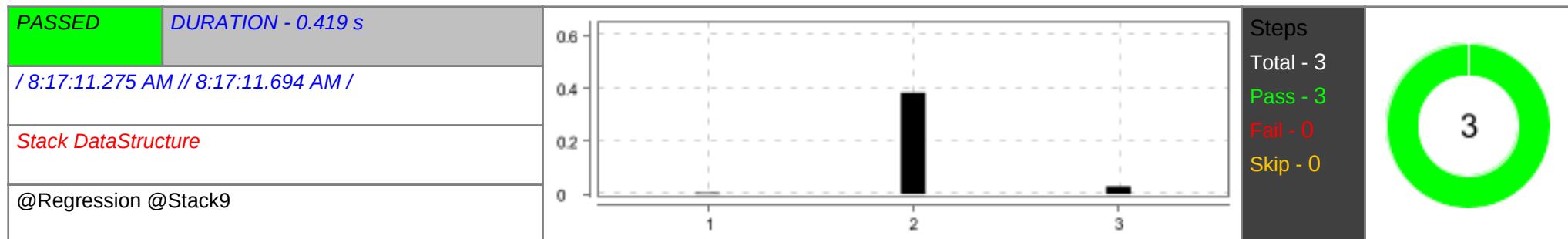
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.008 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.246 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.009 s

### Navigate to Implementation Page



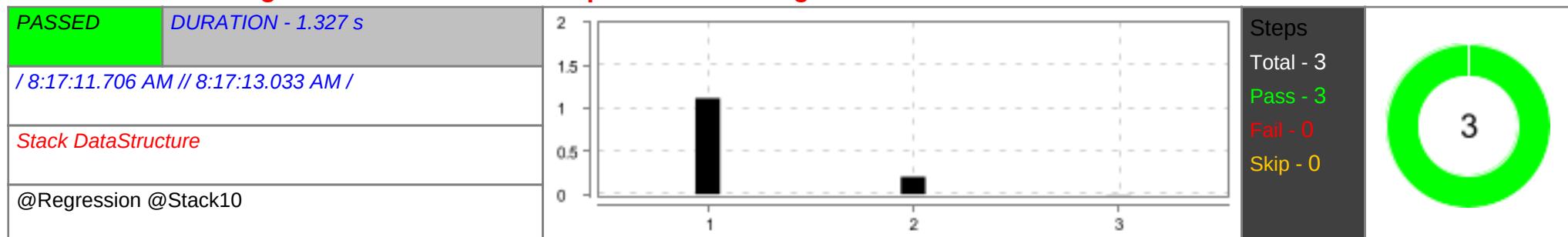
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.021 s
2	When the user clicks the Implementation link	PASSED	0.230 s
3	Then the user should be taken to the Implementation page	PASSED	0.004 s

### Navigate to TryEditor for Implementation Page



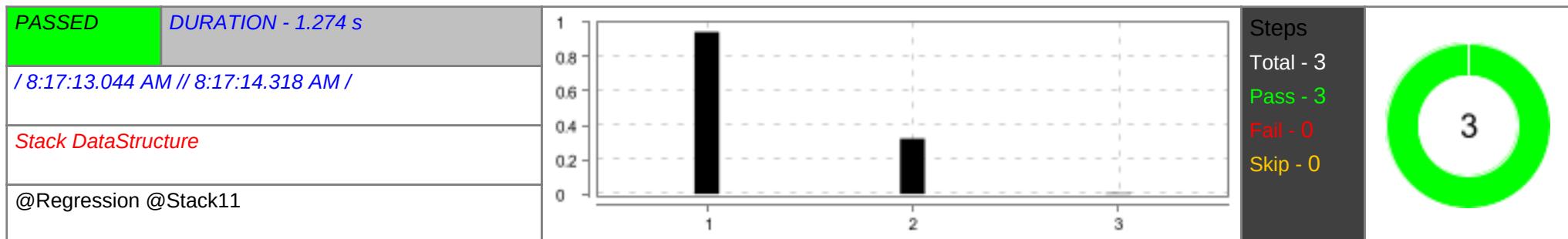
#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.004 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.384 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.029 s

### Error on Clicking Run Without Code in Implementation Page



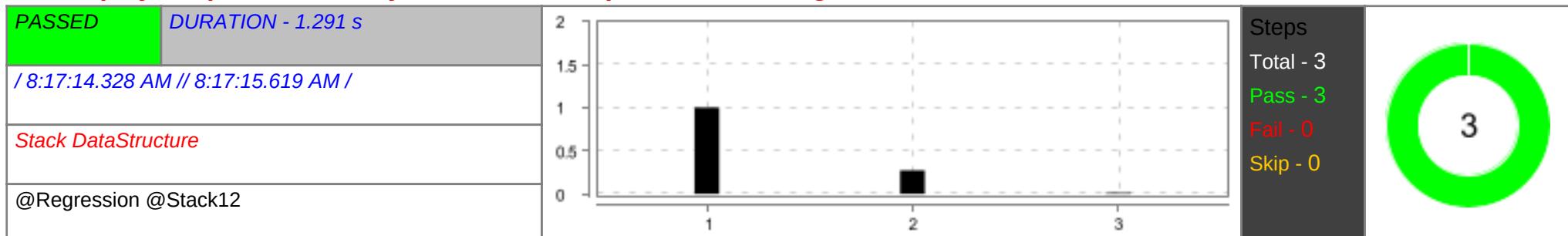
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	1.118 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.202 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

### Error for Invalid Python Code in Implementation Page



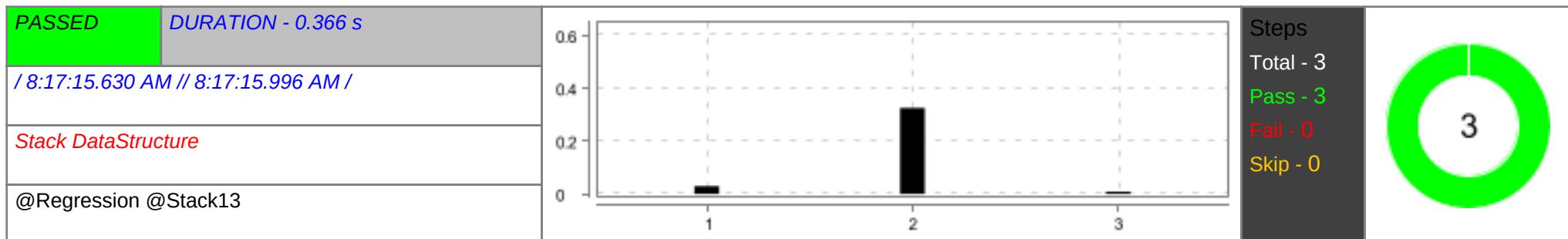
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.944 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.322 s
3	Then the user should receive an error message in the alert window	PASSED	0.005 s

### Display Output for Valid Python Code in Implementation Page



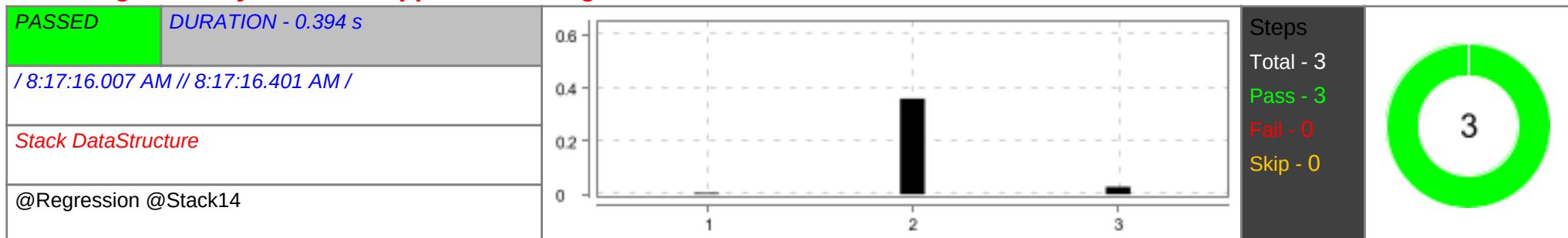
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	1.003 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.274 s
3	Then the user should see the output displayed in the console	PASSED	0.012 s

[Navigate to Applications Page](#)



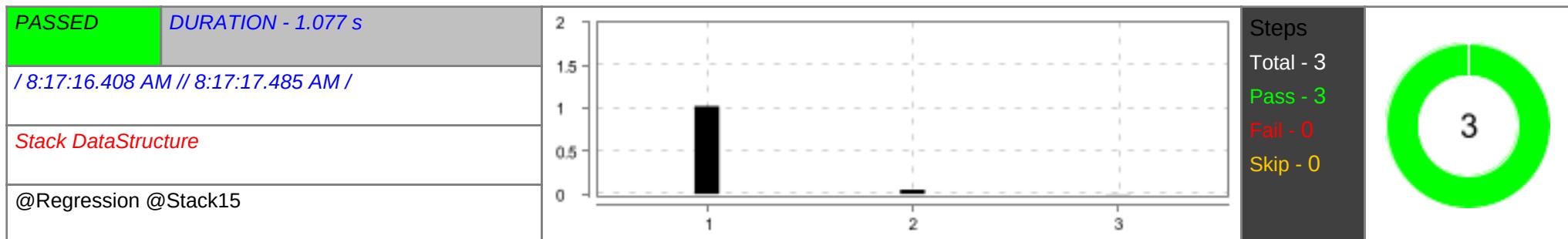
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.030 s
2	When the user clicks the Applications link	PASSED	0.326 s
3	Then the user should be taken to the Applications page	PASSED	0.009 s

### Navigate to TryEditor for Applications Page



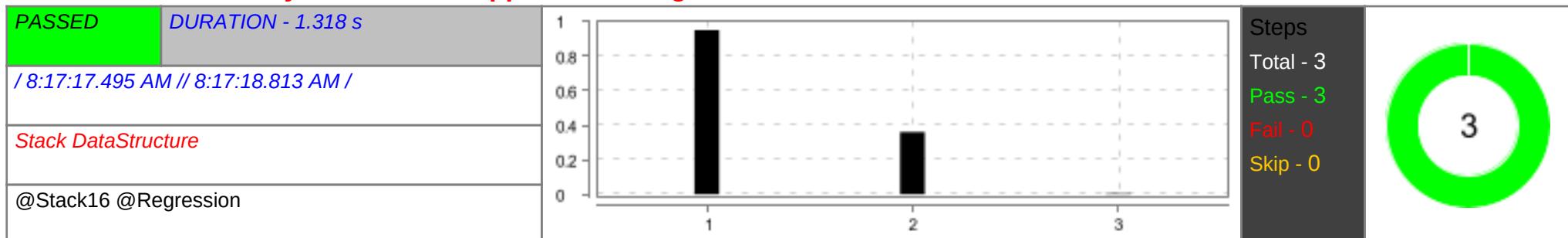
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.360 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.028 s

### Error on Clicking Run Without Code in Applications Page



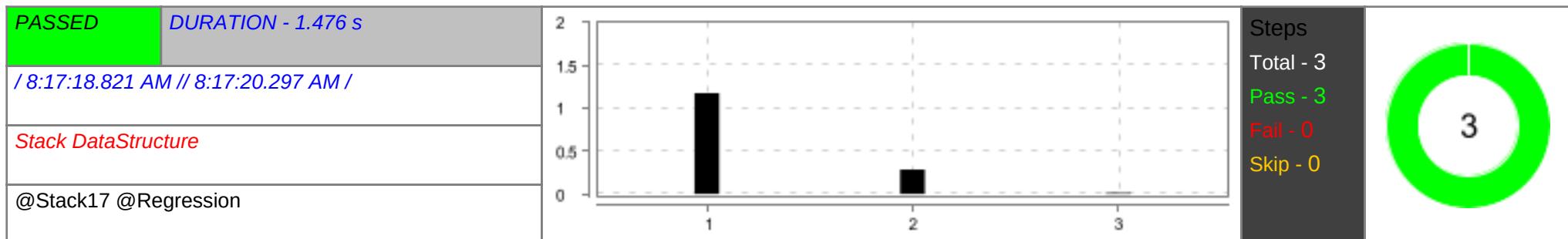
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	1.023 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.050 s
3	Then the user should see an error message in the alert window	PASSED	0.003 s

### Error for Invalid Python Code in Applications Page



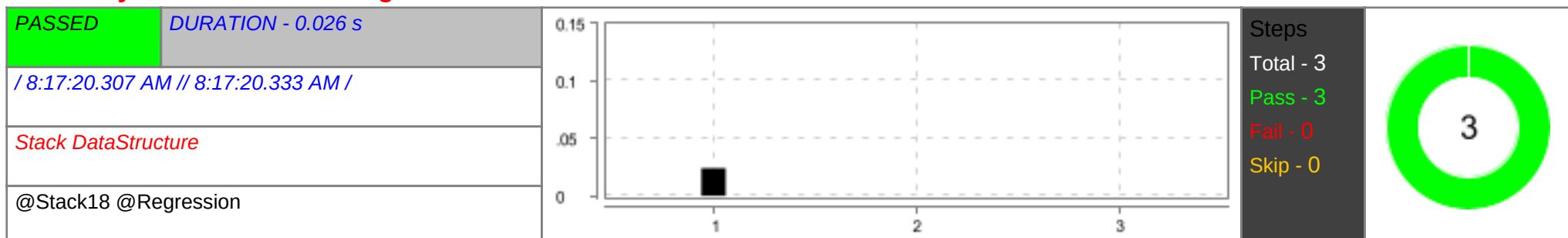
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.952 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.360 s
3	Then the user should receive an error message in the alert window	PASSED	0.005 s

### Display Output for Valid Python Code in Applications Page



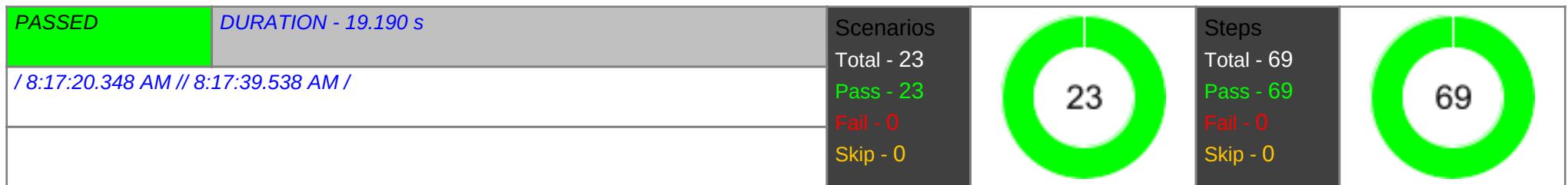
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	1.176 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.284 s
3	Then the user should see the output displayed in the console	PASSED	0.013 s

### Verify that user able to logout from the Stack data structure

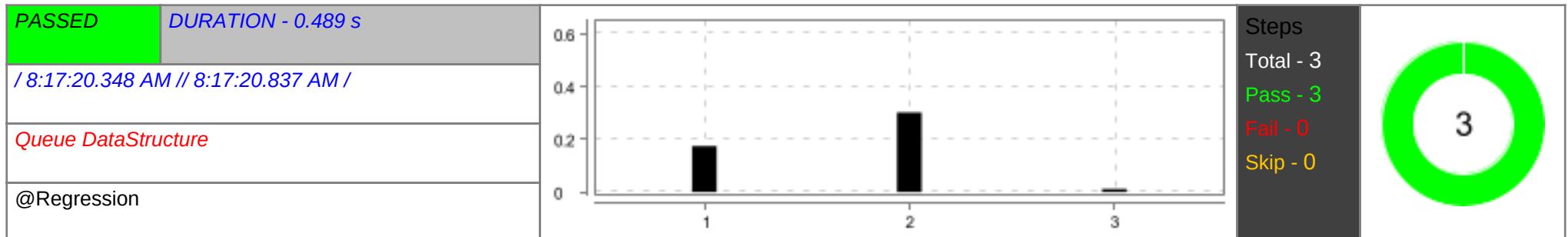


#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack data structure page	PASSED	0.024 s
2	When The User clicks sign-out button.	PASSED	0.000 s
3	Then The user should sign-out successfully.	PASSED	0.000 s

### Queue DataStructure

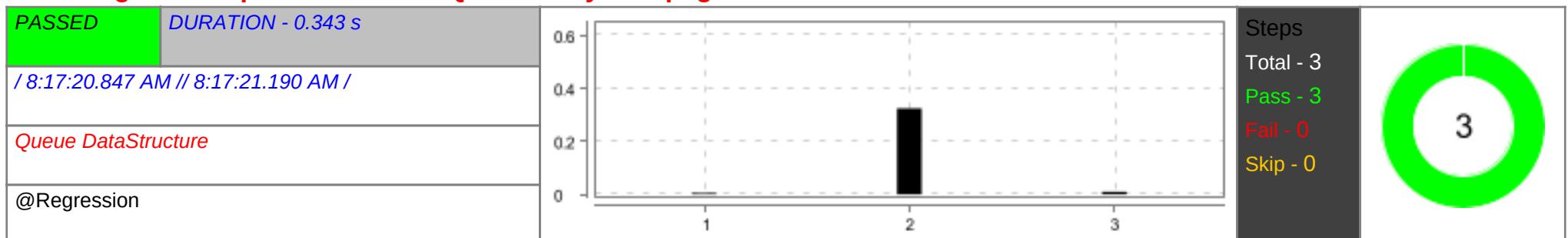


### Navigate to Queue Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.174 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.302 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.011 s

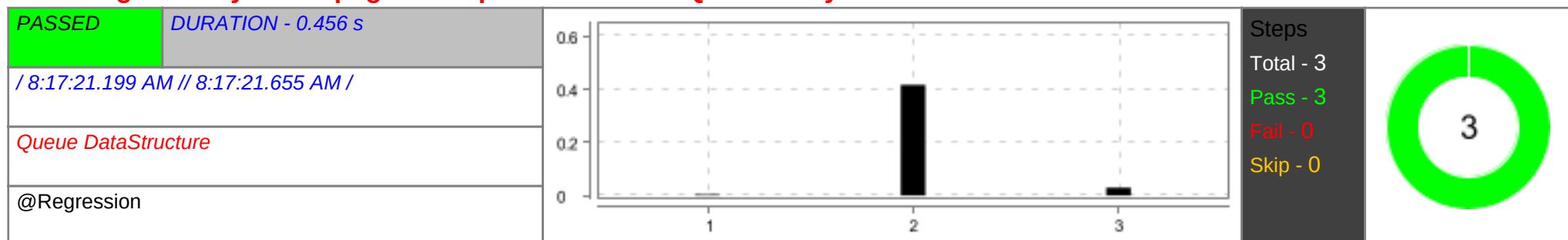
### Navigate to Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.325 s

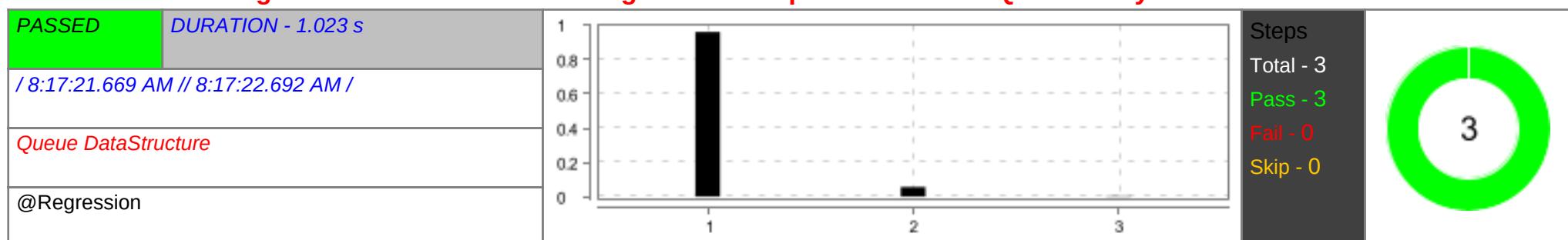
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.010 s

### Navigate to try editor page for Implementation of Queue in Python



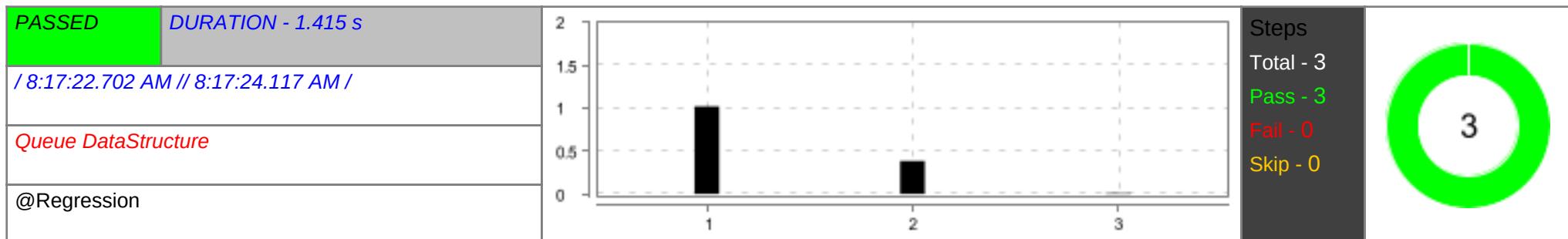
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.417 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.030 s

### Error on clicking Run button without entering code for Implementation of Queue in Python



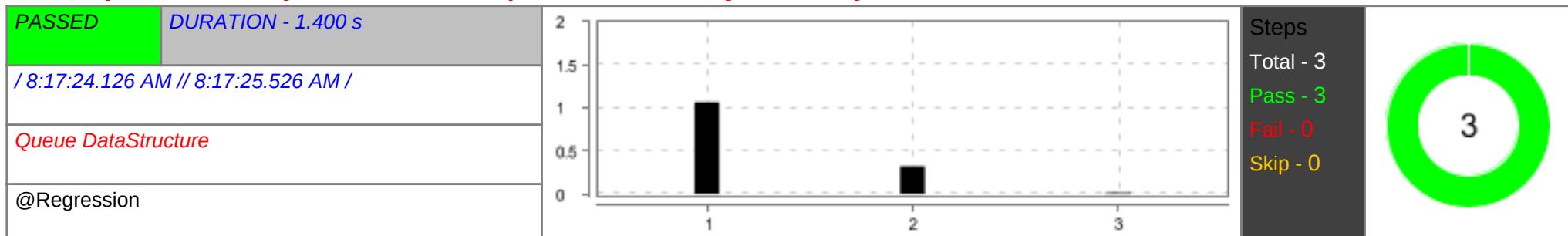
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.962 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.056 s
3	Then The user should see an error message in the alert window	PASSED	0.003 s

### Error for invalid Python code for Implementation of Queue in Python



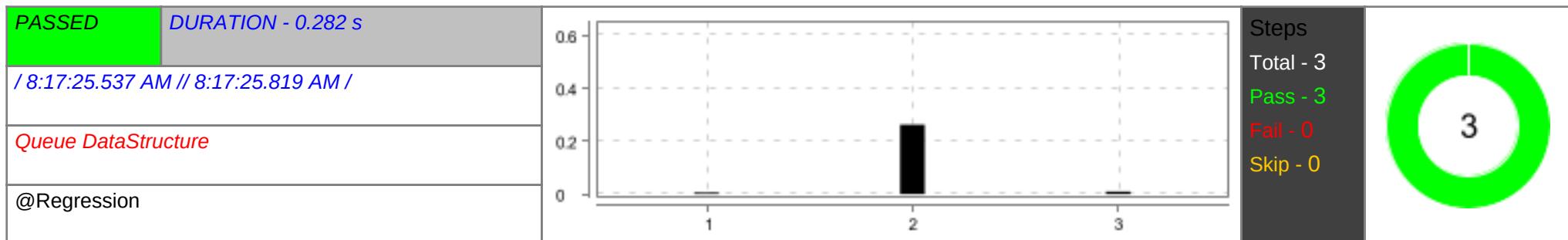
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	1.020 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.383 s
3	Then The user should see an error message in the alert window	PASSED	0.008 s

### Output for valid Python code for Implementation of Queue in Python



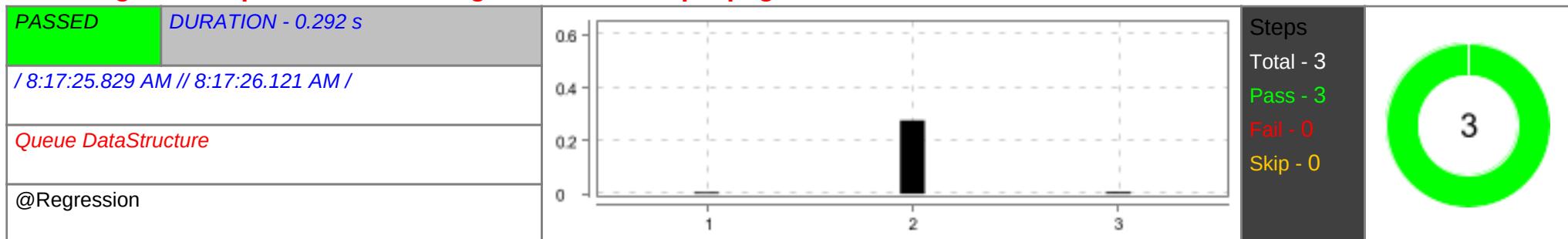
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	1.065 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.320 s
3	Then The user should see the output in the console	PASSED	0.012 s

[Navigate to Practice Questions Page for Implementation of Queue in Python](#)



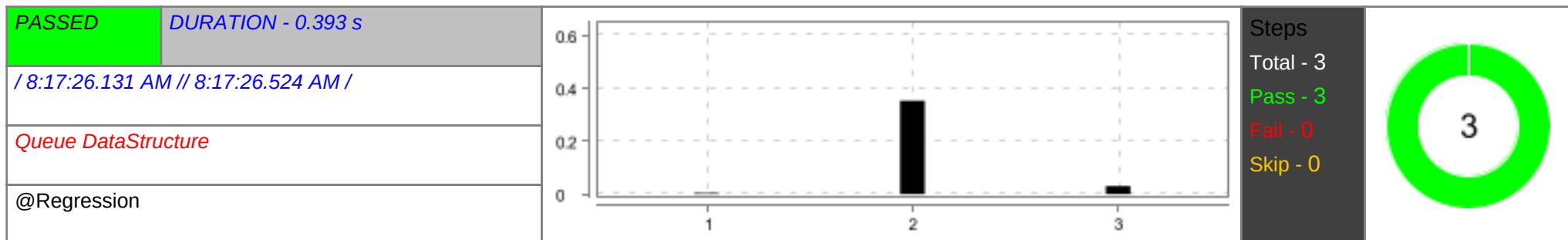
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.263 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.010 s

### Navigate to Implementation using collections.deque page



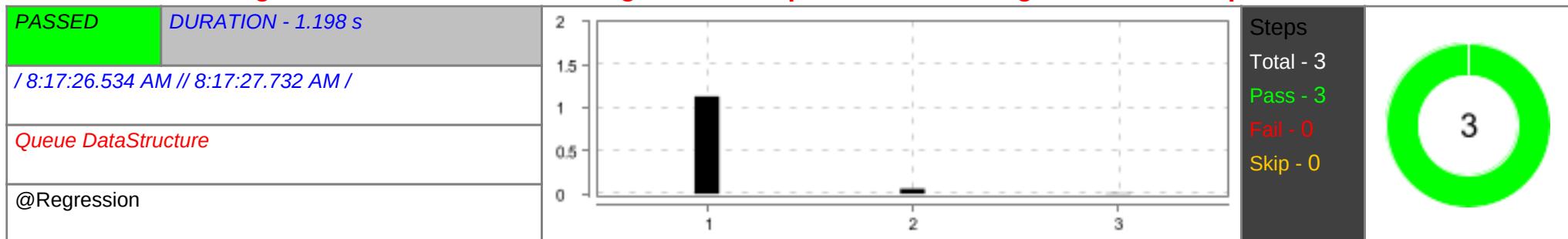
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.277 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.007 s

### Navigate to try editor page for Implementation using collections.deque



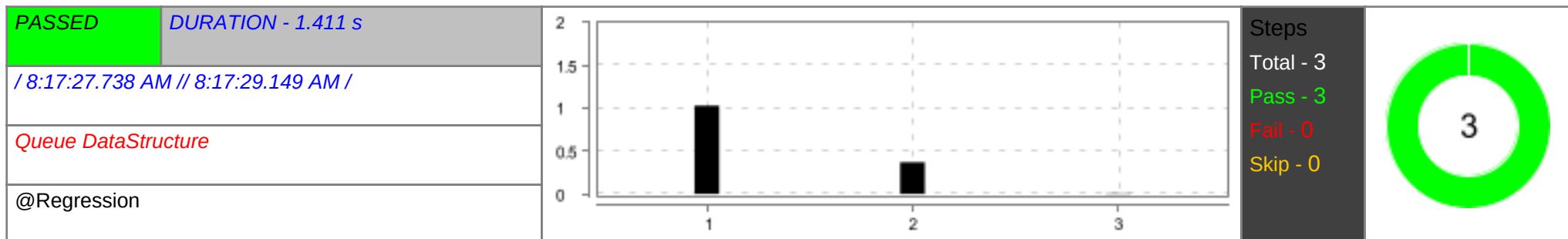
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.354 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.031 s

### Error on clicking Run button without entering code for Implementation using collections.deque



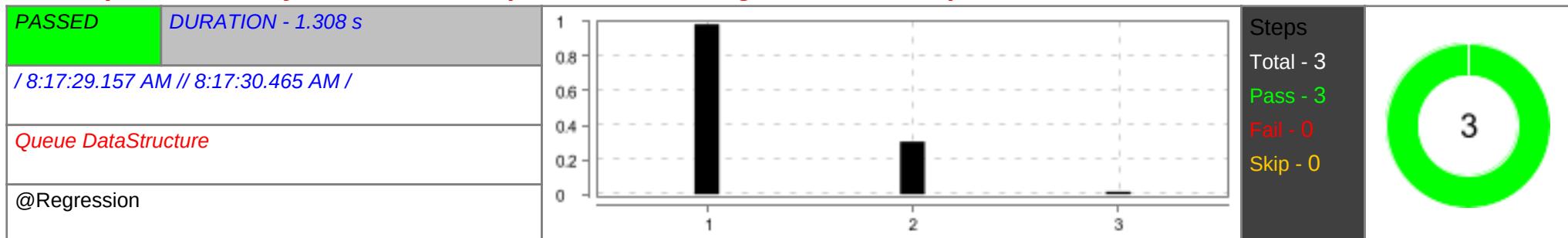
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.131 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.060 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

### Error for invalid Python code for Implementation using collections.deque



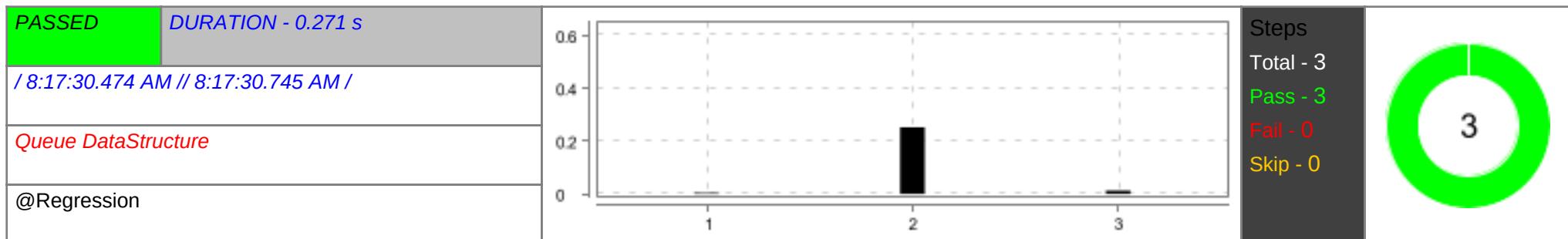
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.030 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.369 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

### Output for valid Python code for Implementation using collections.deque



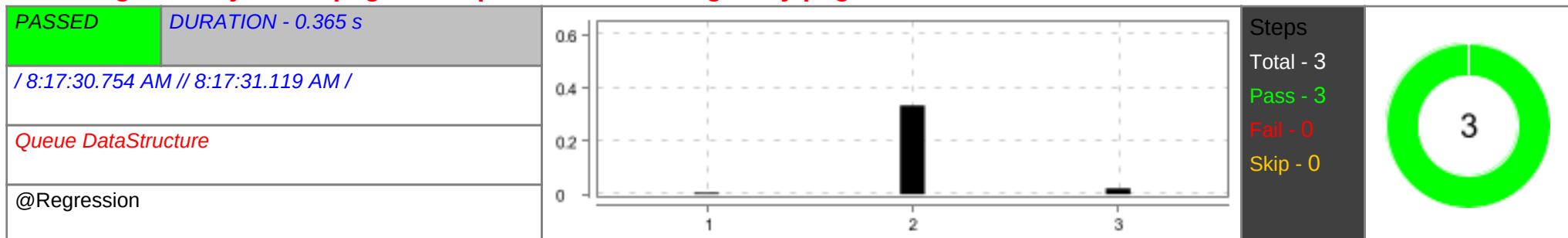
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	0.986 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.305 s
3	Then The user should see the output in the console	PASSED	0.014 s

### Navigate to Implementation using array page



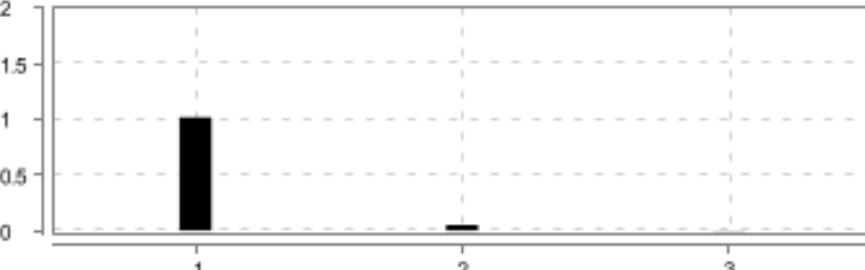
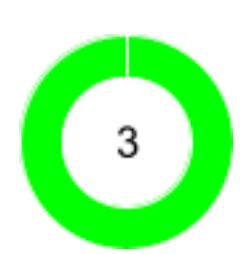
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using array button	PASSED	0.253 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.012 s

### Navigate to try editor page for Implementation using array page



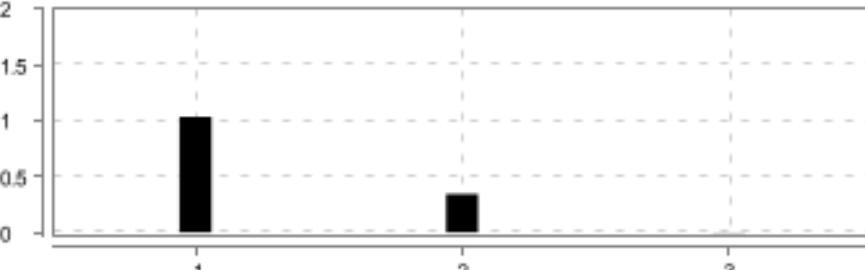
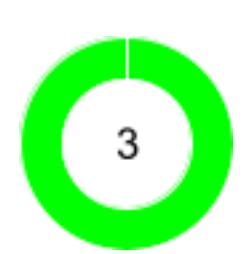
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.335 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.022 s

### Error on clicking Run button without entering code for Implementation using array page

PASSED	DURATION - 1.074 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:31.126 AM // 8:17:32.200 AM /				
Queue DataStructure				
@Regression				

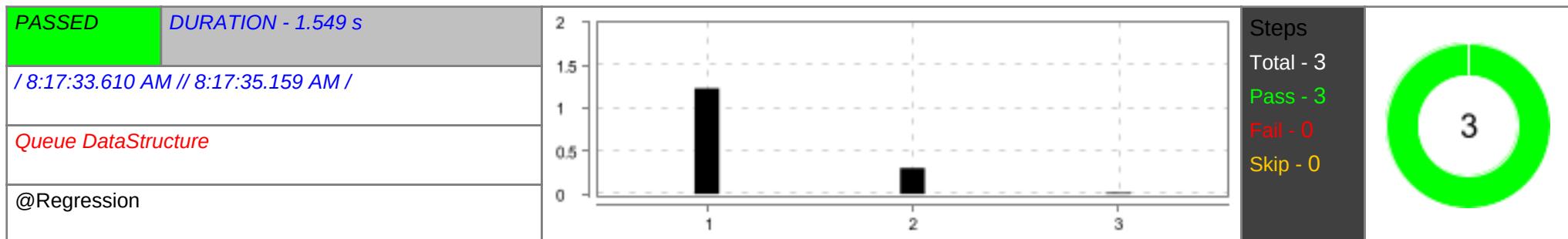
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.018 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.049 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

### Error for invalid Python code for Implementation using array page

PASSED	DURATION - 1.385 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:32.215 AM // 8:17:33.600 AM /				
Queue DataStructure				
@Regression				

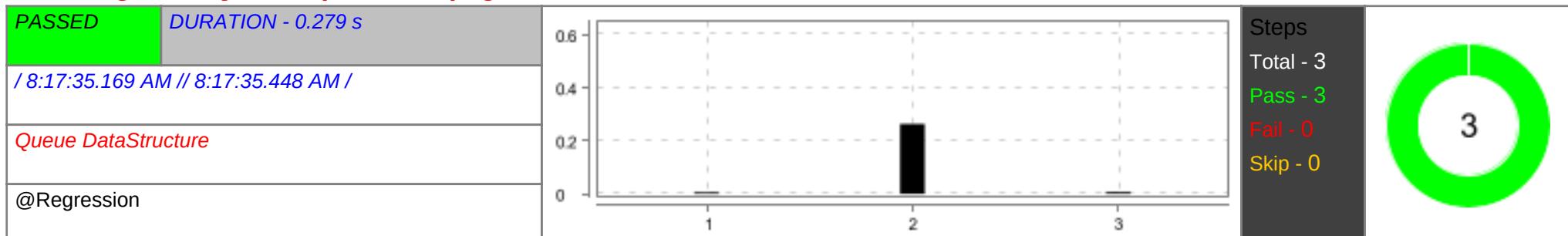
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.034 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.343 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

### Output for valid Python code for Implementation using array



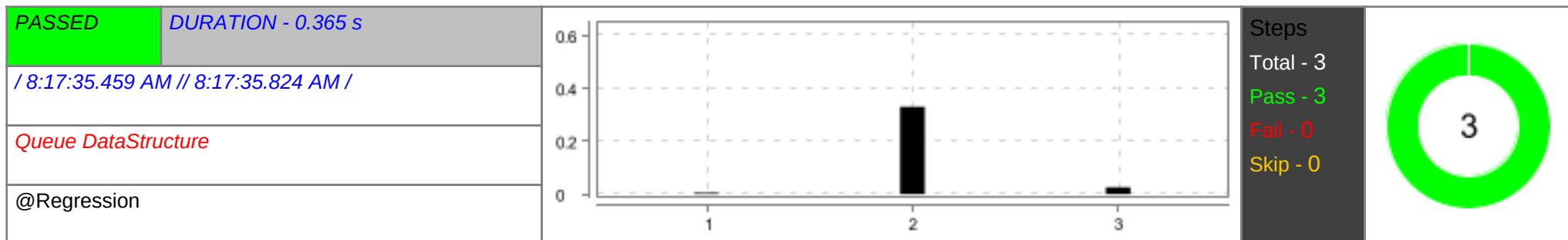
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.231 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.301 s
3	Then The user should see the output in the console	PASSED	0.014 s

### Navigate to Queue Operations page



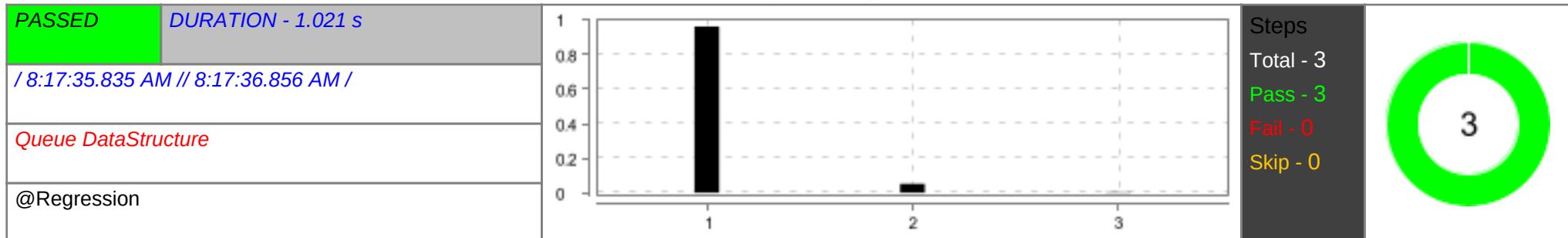
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Queue Operations button	PASSED	0.264 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.007 s

### Navigate to try editor page for Queue Operations



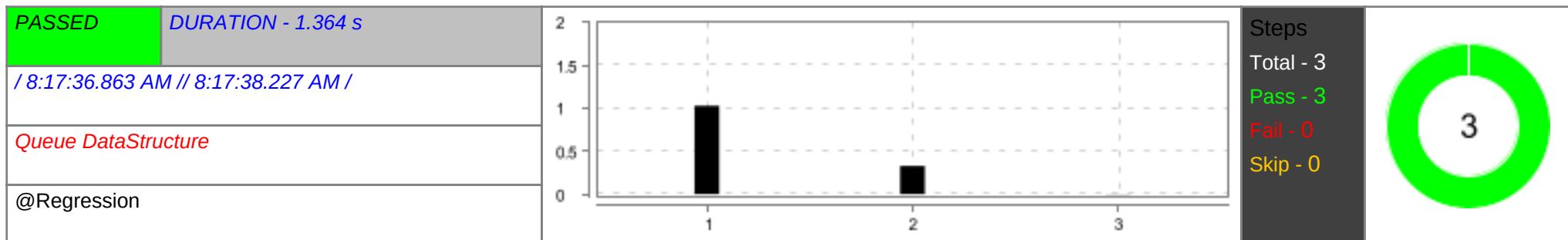
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.331 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.026 s

### Error on clicking Run button without entering code for Queue Operations



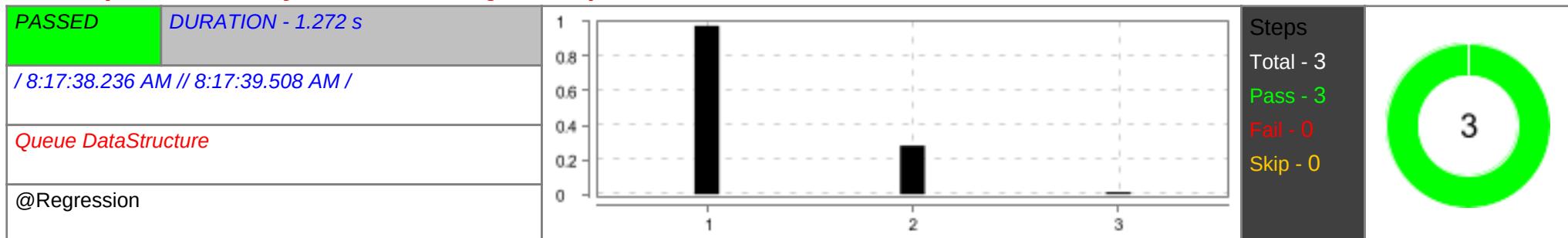
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.964 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.052 s
3	Then The user should see an error message in the alert window	PASSED	0.003 s

### Error for invalid Python code for Queue Operations



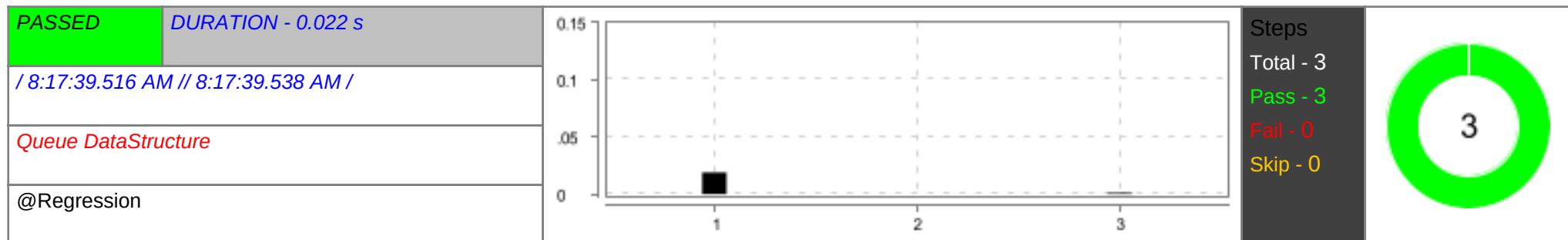
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.029 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.328 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

### Output for valid Python code for Queue Operations



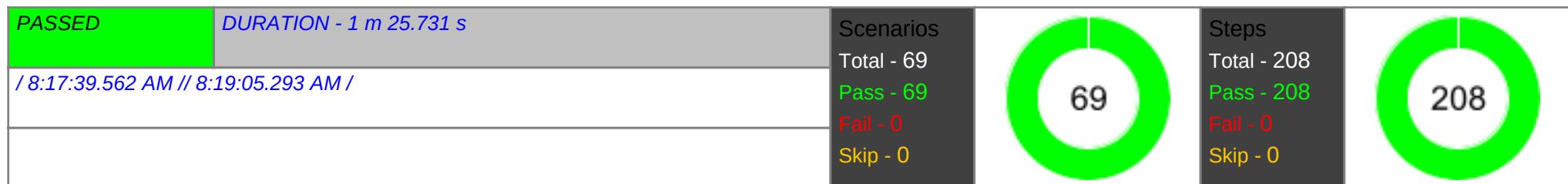
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.977 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.281 s
3	Then The user should see the output in the console	PASSED	0.012 s

### Verify that user able to logout from the Queue data structure

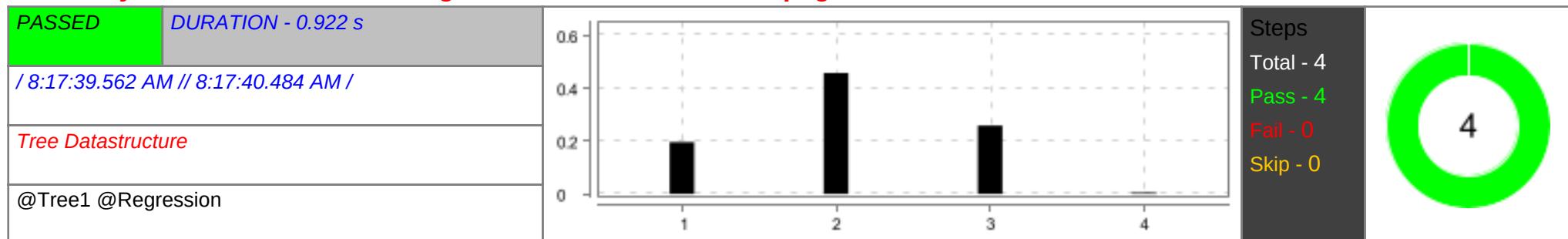


#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.019 s
2	When The User clicks signout button.	PASSED	0.000 s
3	Then The user should signout successfully.	PASSED	0.001 s

## Tree Datastructure



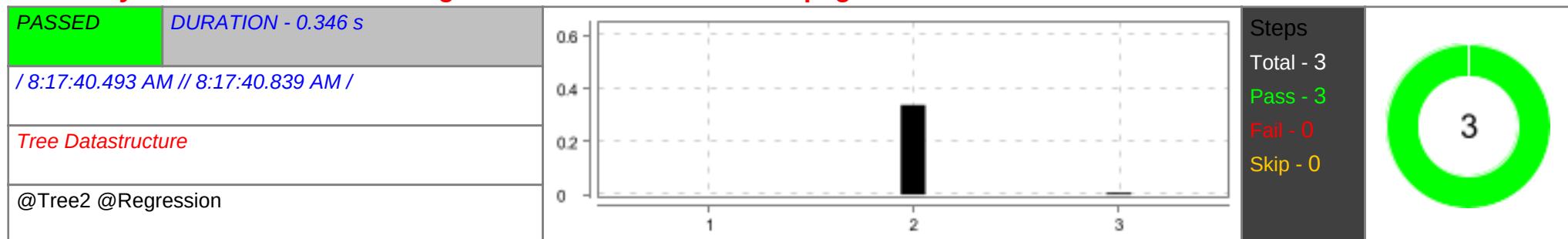
Verify that user is able to navigate to Tree data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.196 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.458 s

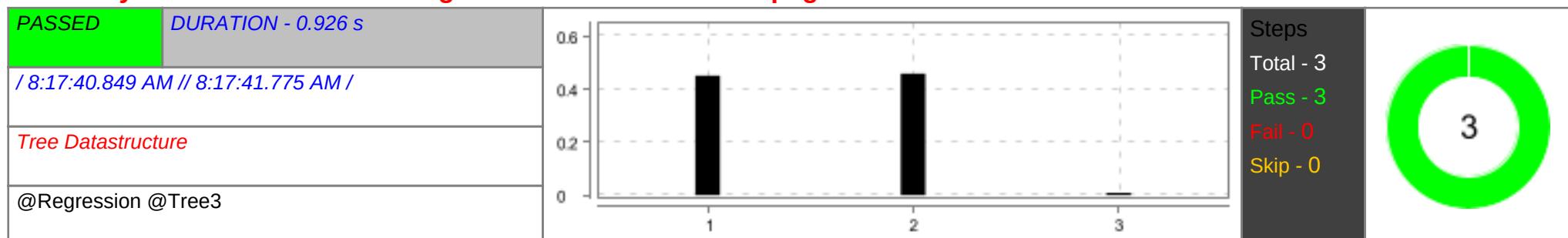
#	Step / Hook Details	Status	Duration
3	And The user select Tree item from the drop down menu	PASSED	0.259 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.005 s

### Verify that user is able to navigate to Tree Data Structures page



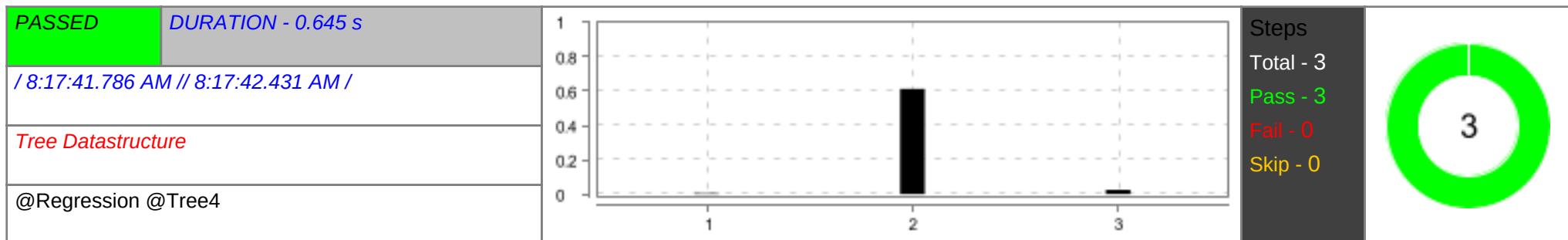
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.000 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.338 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.007 s

### Verify that user is able to navigate to Overview of Trees page



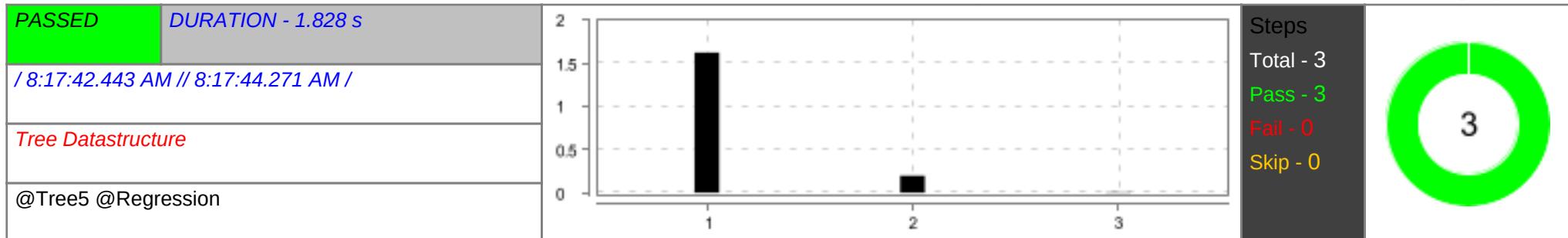
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.452 s
2	When The user clicks Overview of Trees link	PASSED	0.459 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.009 s

### Verify that user is able to navigate to try Editor page for Overview of Trees page



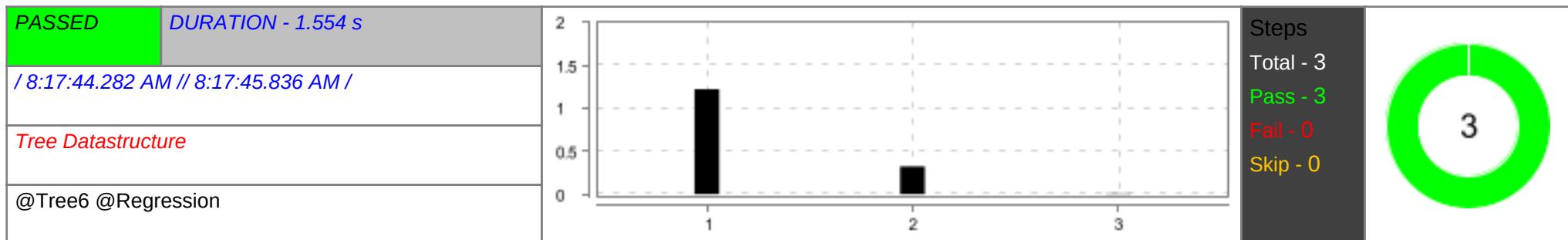
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.005 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.613 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.025 s

### Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page



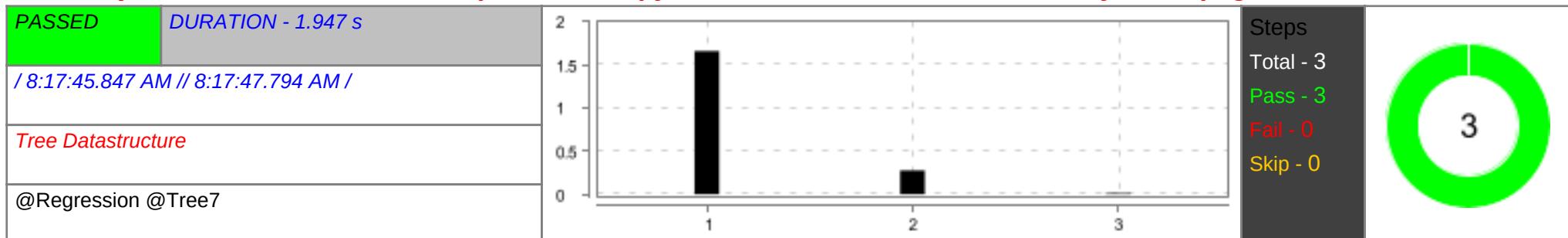
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.624 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.197 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user receives error for invalid python code in Overview of Trees TryEditor page



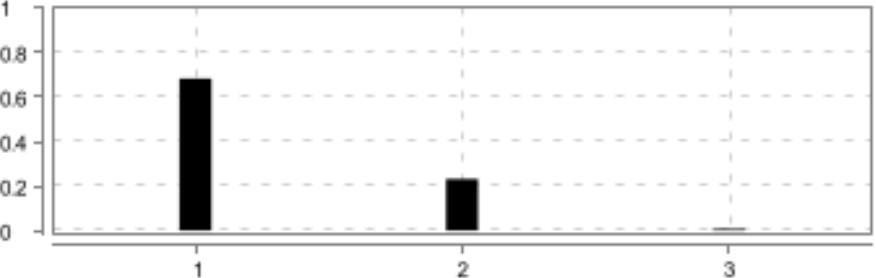
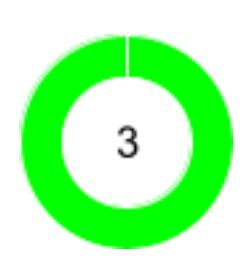
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.224 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.323 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

### Verify that user is able to see output for valid python code in Overview of Trees TryEditor page



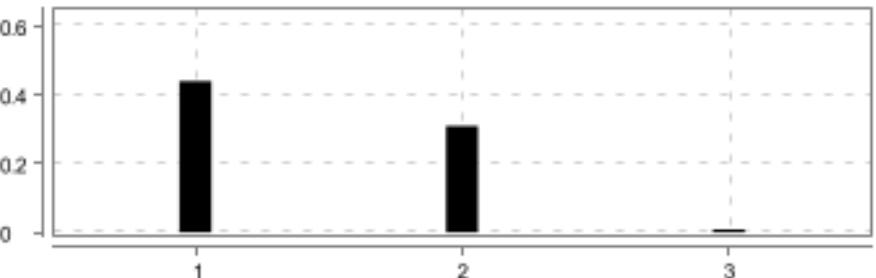
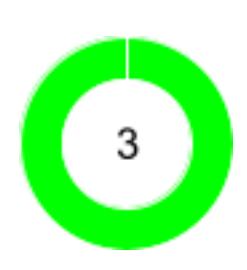
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.659 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.276 s
3	Then The user should see output in the Output console	PASSED	0.011 s

### Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page

PASSED	DURATION - 0.929 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:47.803 AM // 8:17:48.732 AM /				
Tree Datastructure				
@Regression @Tree8				

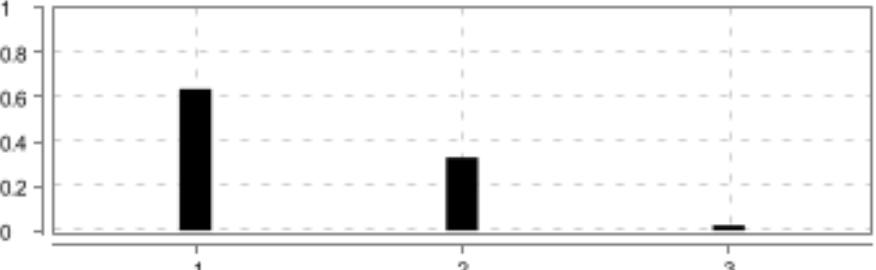
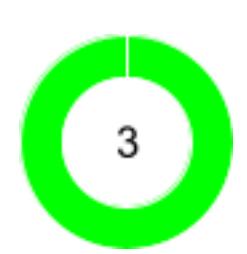
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.683 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.232 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.008 s

### Verify that user is able to navigate to Terminologies page

PASSED	DURATION - 0.761 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:48.741 AM // 8:17:49.502 AM /				
Tree Datastructure				
@Regression @Tree9				

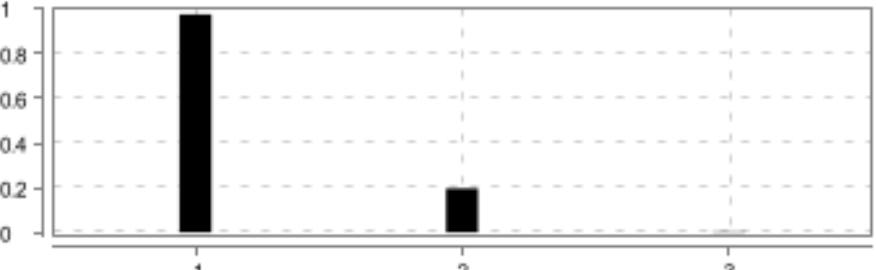
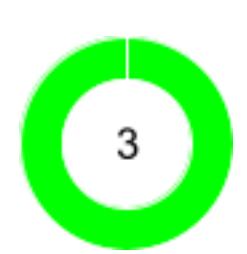
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.440 s
2	When The user clicks Terminologies link	PASSED	0.310 s
3	Then The user should be redirected to Terminologies page	PASSED	0.009 s

### Verify that user is able to navigate to try Editor page for Terminologies page

PASSED	DURATION - 0.991 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:49.514 AM // 8:17:50.505 AM /				
Tree Datastructure				
@Tree10 @Regression				

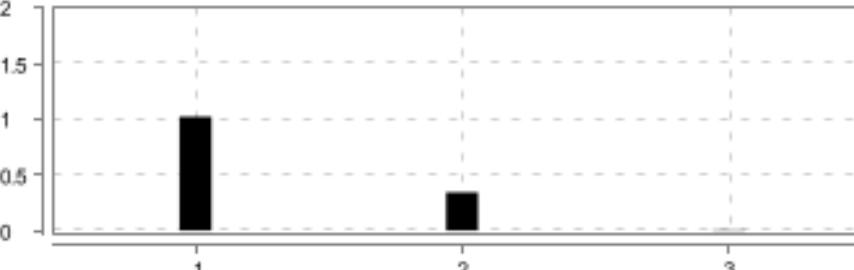
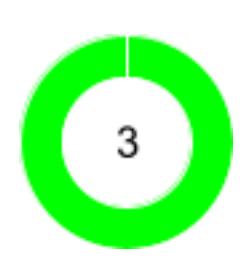
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.636 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.329 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.024 s

### Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page

PASSED	DURATION - 1.178 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:50.515 AM // 8:17:51.693 AM /				
Tree Datastructure				
@Tree11 @Regression				

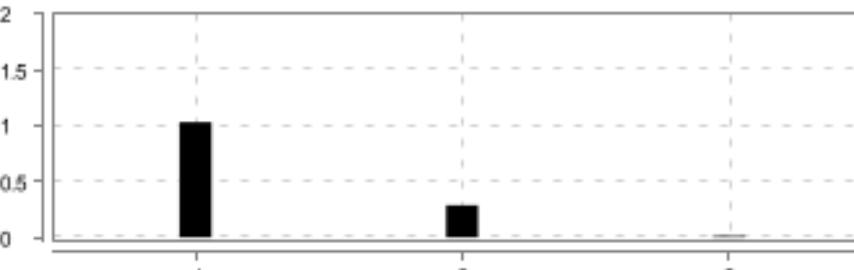
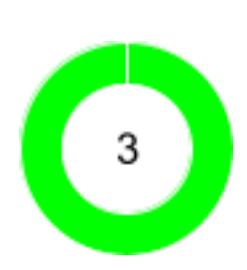
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.977 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.196 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

### Verify that user receives error for invalid python code in Terminologies TryEditor page

PASSED	DURATION - 1.374 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:51.700 AM // 8:17:53.074 AM /				
Tree Datastructure				
@Tree12 @Regression				

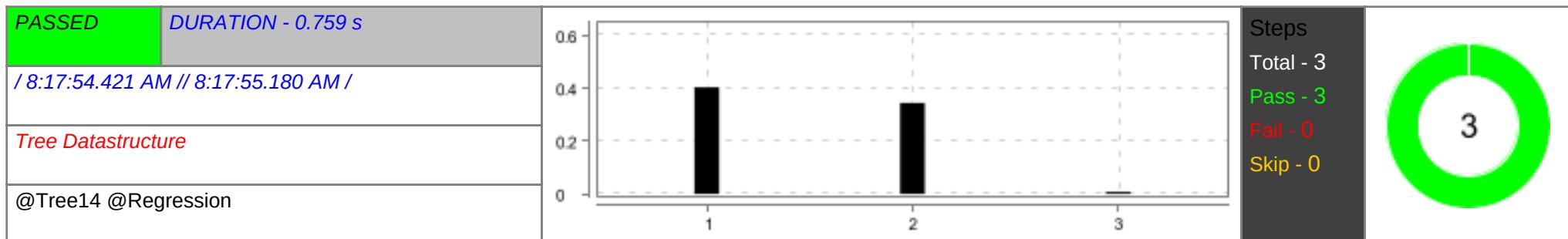
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.024 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.342 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.007 s

### Verify that user is able to see output for valid python code in Terminologies TryEditor page

PASSED	DURATION - 1.331 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:17:53.082 AM // 8:17:54.413 AM /				
Tree Datastructure				
@Tree13 @Regression				

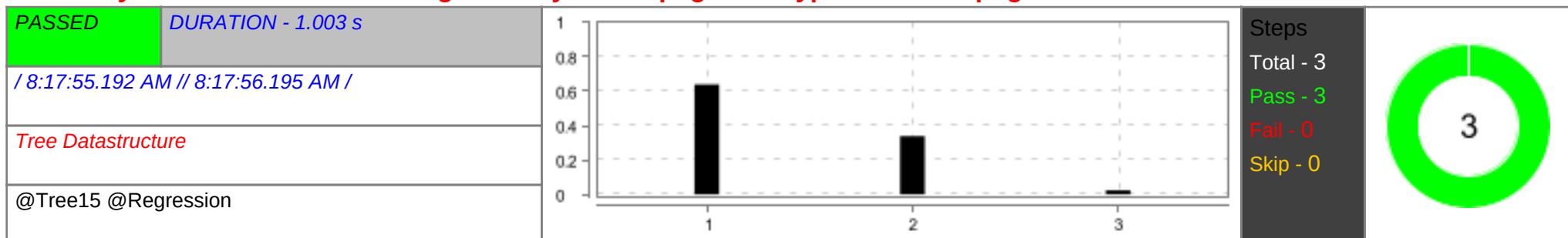
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.031 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.287 s
3	Then The user should see output in the Output console	PASSED	0.011 s

### Verify that user is able to navigate to Types of Trees page



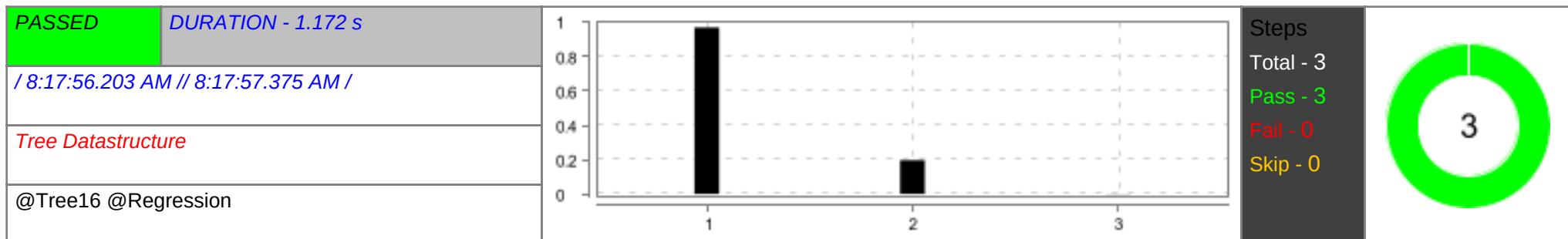
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.404 s
2	When The user clicks Types of Trees link	PASSED	0.345 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.008 s

### Verify that user is able to navigate to try Editor page for Types of Trees page



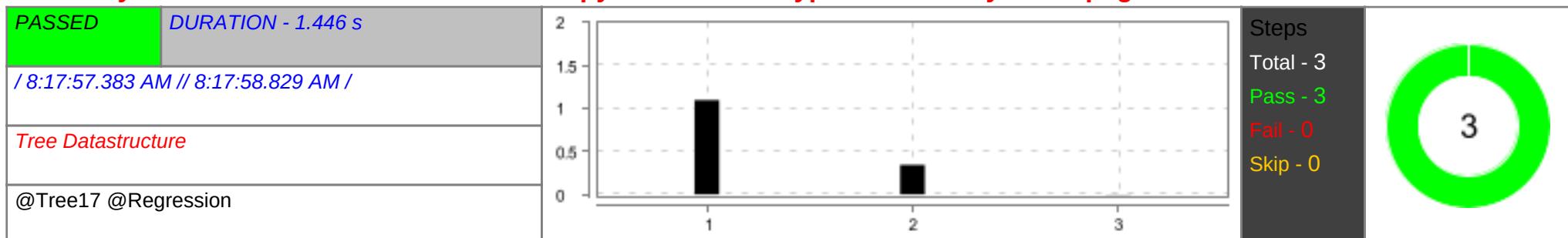
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.640 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.338 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.023 s

### Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page



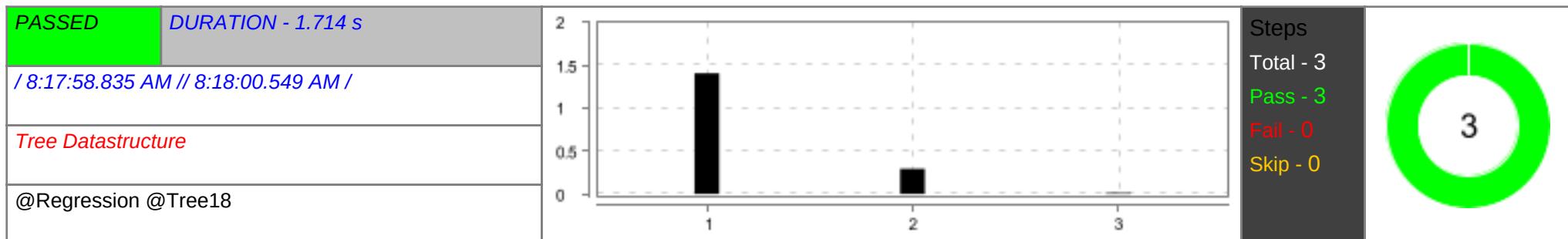
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.970 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.196 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.002 s

### Verify that user receives error for invalid python code in Types of Tree TryEditor page



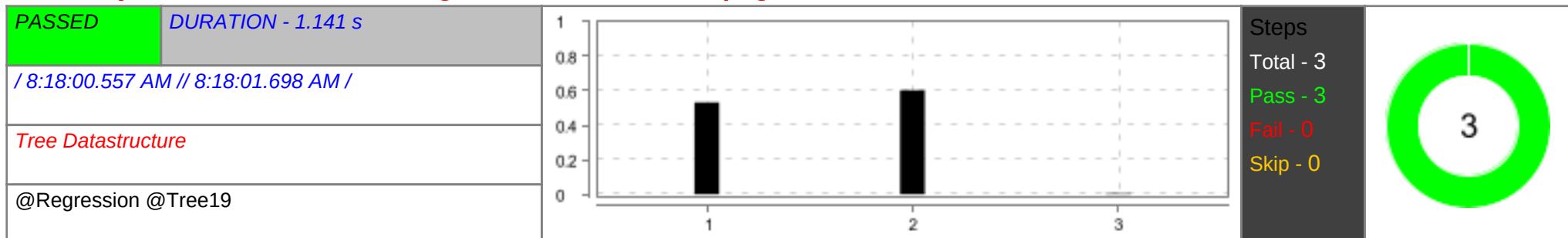
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.096 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.343 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

### Verify that user is able to see output for valid python code in Types of Trees TryEditor page



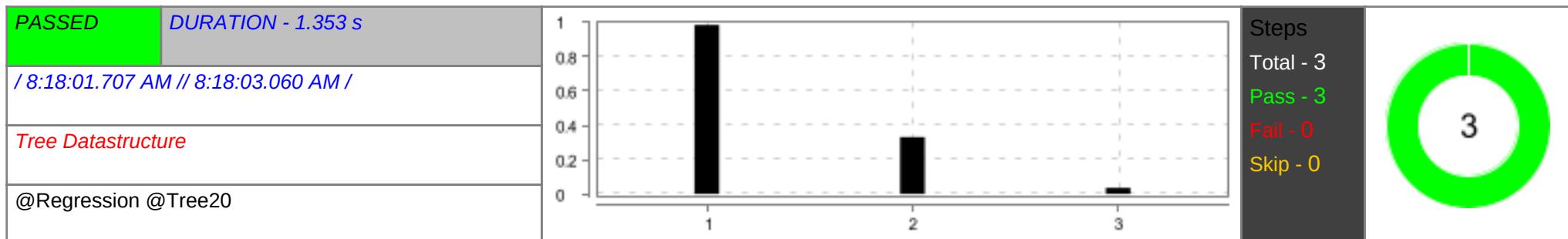
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.408 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.292 s
3	Then The user should see output in the Output console	PASSED	0.012 s

### Verify that user is able to navigate to Tree Traversal page



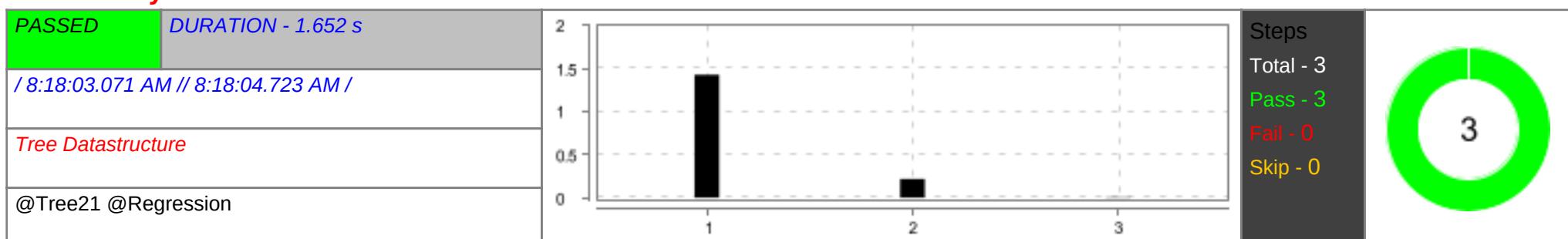
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.532 s
2	When The user clicks Tree Traversal link	PASSED	0.603 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.005 s

### Verify that user is able to navigate to try Editor page for Tree Traversal page



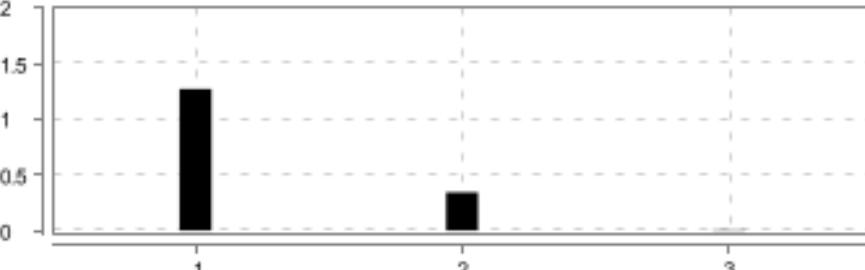
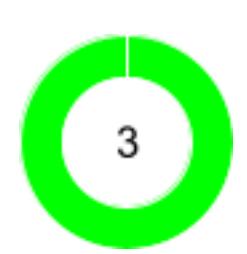
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.986 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.331 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

**Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for Tree Tryeditor**



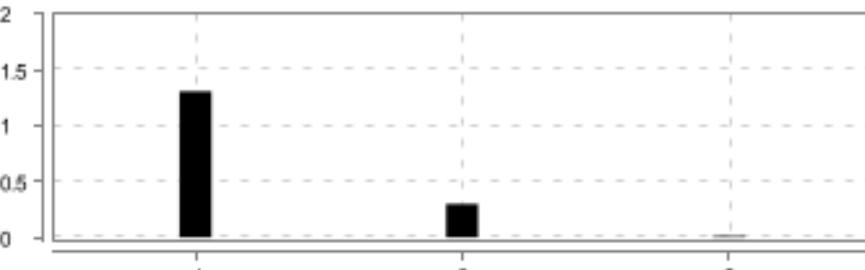
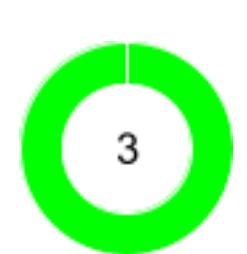
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.428 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.216 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

**Verify that user receives error for invalid python code in Tree Traversal TryEditor page**

PASSED	DURATION - 1.622 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:04.734 AM // 8:18:06.356 AM /				
Tree Datastructure				
@Tree22 @Regression				

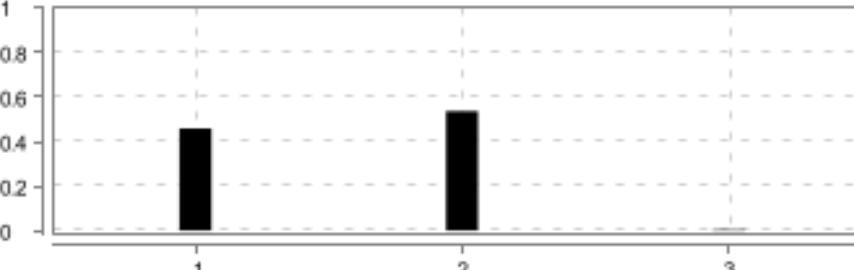
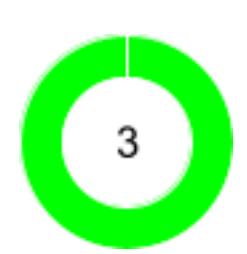
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.273 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.342 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user is able to see output for valid python code in Tree Traversal TryEditor page

PASSED	DURATION - 1.622 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:06.367 AM // 8:18:07.989 AM /				
Tree Datastructure				
@Tree23 @Regression				

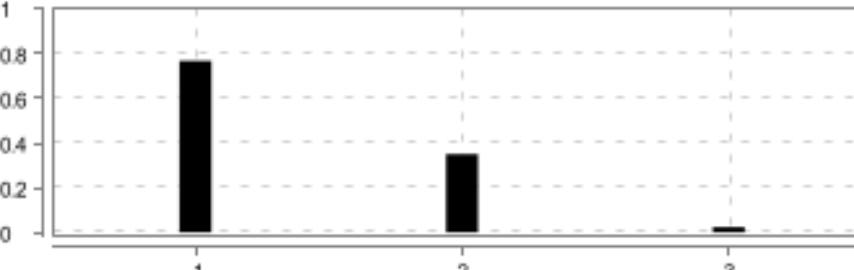
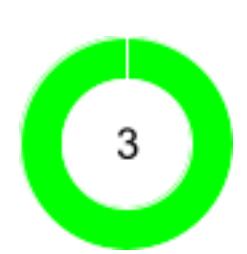
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.309 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.299 s
3	Then The user should see output in the Output console	PASSED	0.011 s

### Verify that user is able to navigate to Traversals-Illustration page

PASSED	DURATION - 1.006 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:07.999 AM // 8:18:09.005 AM /				
Tree Datastructure				
@Tree24 @Regression				

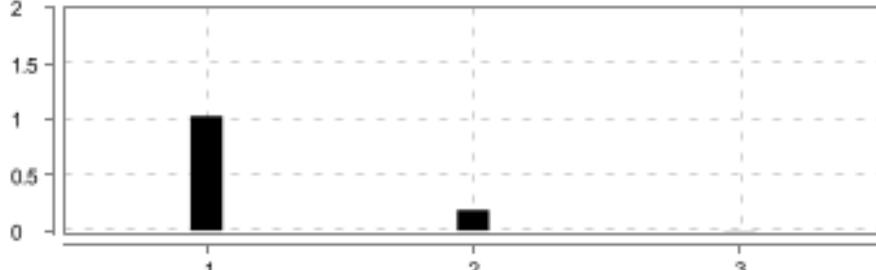
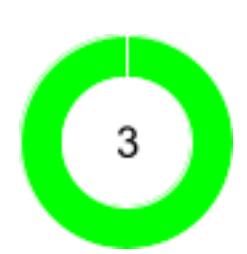
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.459 s
2	When The user clicks Traversals-Illustration link	PASSED	0.536 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.005 s

### Verify that user is able to navigate to TryEditor page for Traversals-Illustration page

PASSED	DURATION - 1.144 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:09.014 AM // 8:18:10.158 AM /				
Tree Datastructure				
@Tree25 @Regression				

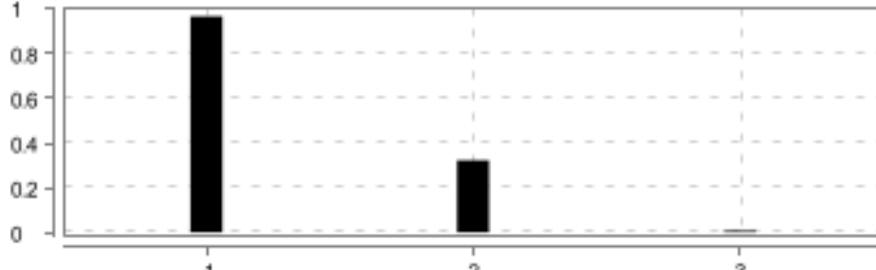
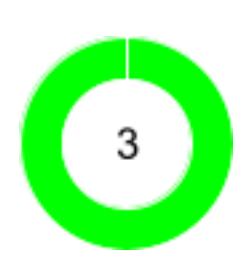
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.769 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.350 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.023 s

### Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page

PASSED	DURATION - 1.219 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:10.165 AM // 8:18:11.384 AM /				
Tree Datastructure				
@Tree26 @Regression				

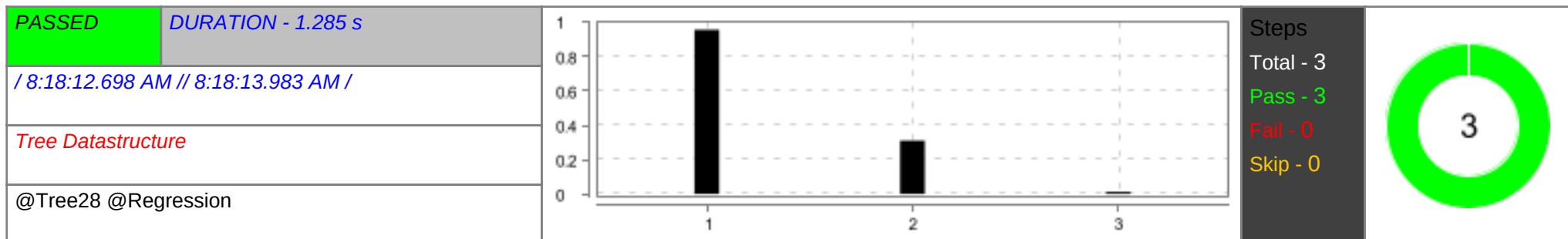
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.030 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.184 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.002 s

### Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page

PASSED	DURATION - 1.299 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:11.393 AM // 8:18:12.692 AM /				
Tree Datastructure				
@Tree27 @Regression				

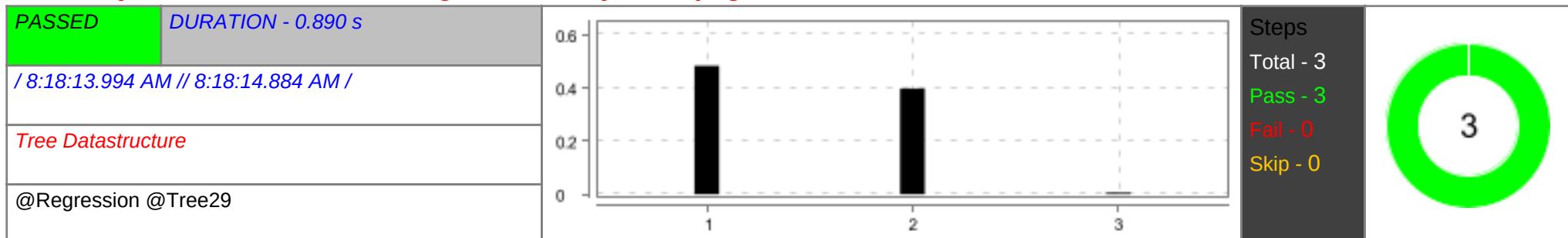
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.967 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.323 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

### Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page



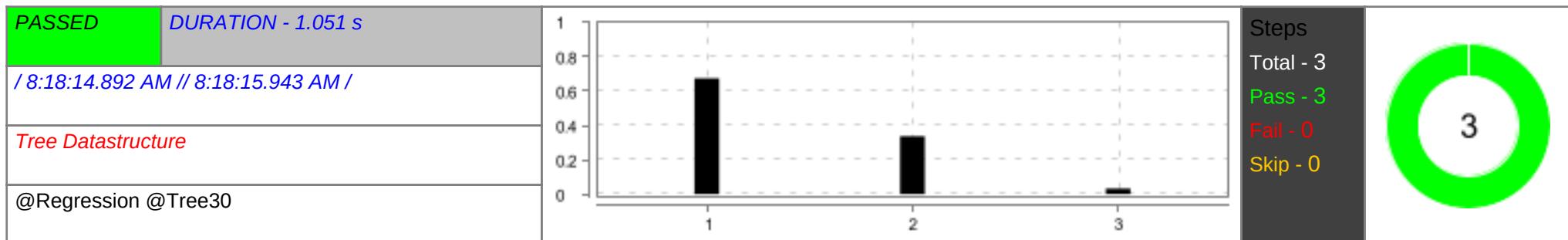
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.958 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.311 s
3	Then The user should see output in the Output console	PASSED	0.012 s

### Verify that user is able to navigate to Binary trees page



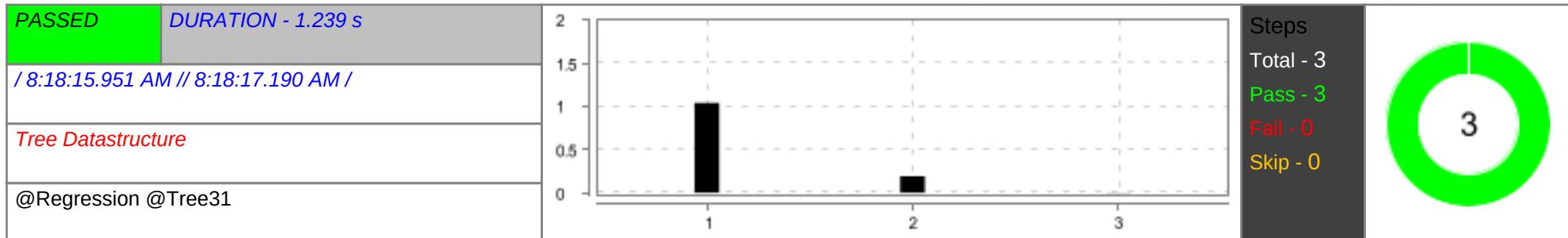
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.484 s
2	When The user clicks Binary trees link	PASSED	0.398 s
3	Then The user should be redirected to Binary trees page	PASSED	0.006 s

### Verify that user is able to navigate to try Editor page for Binary trees page



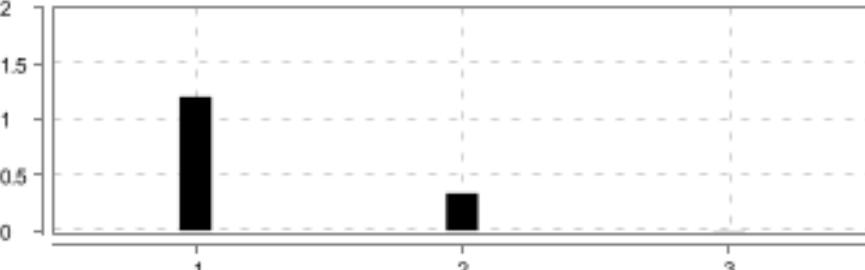
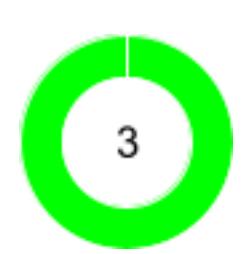
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.675 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.337 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.033 s

### Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page



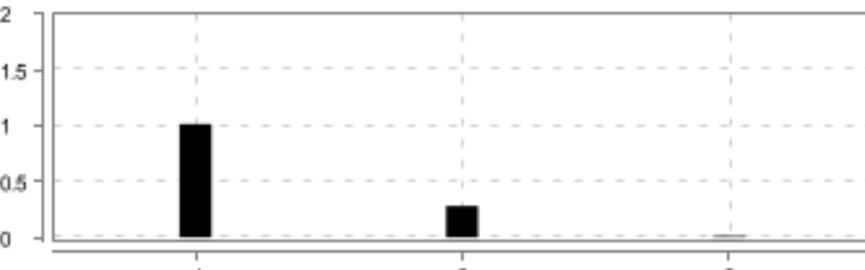
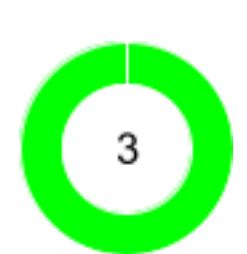
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.041 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.191 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.002 s

### Verify that user receives error for invalid python code in Binary trees TryEditor page

PASSED	DURATION - 1.541 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:17.201 AM // 8:18:18.742 AM /				
Tree Datastructure				
@Tree32 @Regression				

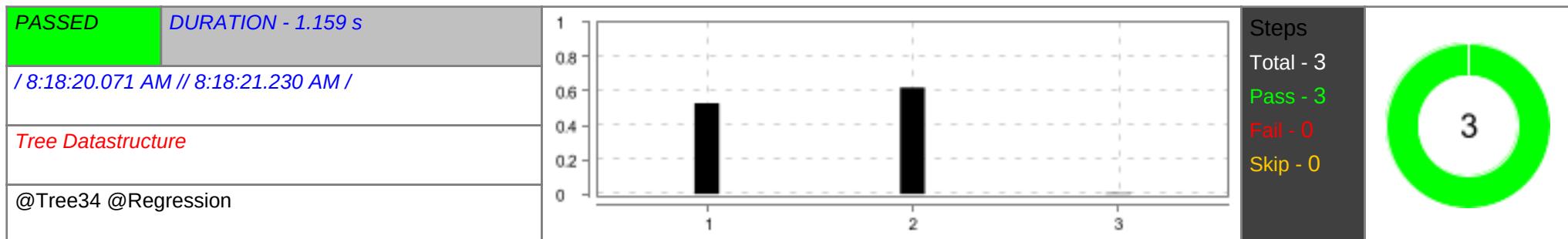
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.201 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.333 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

### Verify that user is able to see output for valid python code in Binary trees TryEditor page

PASSED	DURATION - 1.312 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:18.751 AM // 8:18:20.063 AM /				
Tree Datastructure				
@Tree33 @Regression				

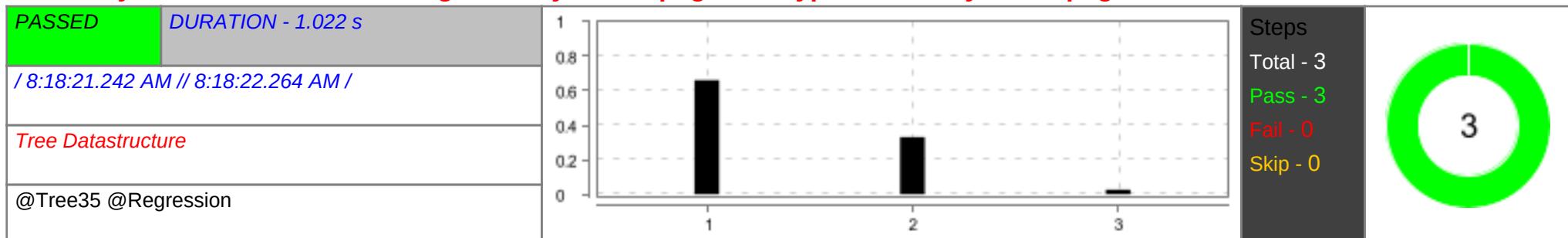
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.016 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.283 s
3	Then The user should see output in the Output console	PASSED	0.012 s

### Verify that user is able to navigate to Types of Binary trees page



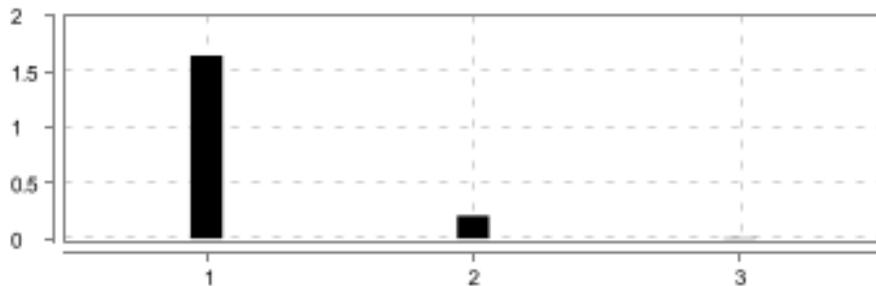
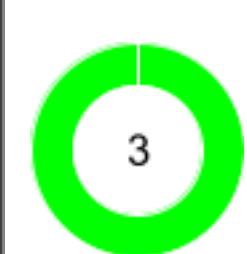
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.530 s
2	When The user clicks Types of Binary trees link	PASSED	0.620 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.005 s

### Verify that user is able to navigate to try Editor page for Types of Binary Trees page



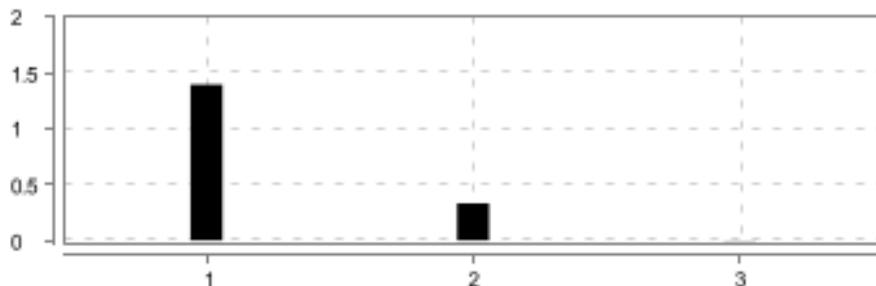
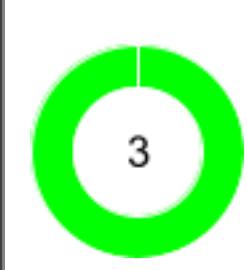
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.661 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.332 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.027 s

### Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor page

PASSED	DURATION - 1.855 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:22.275 AM // 8:18:24.130 AM /				
Tree Datastructure				
@Tree36 @Regression				

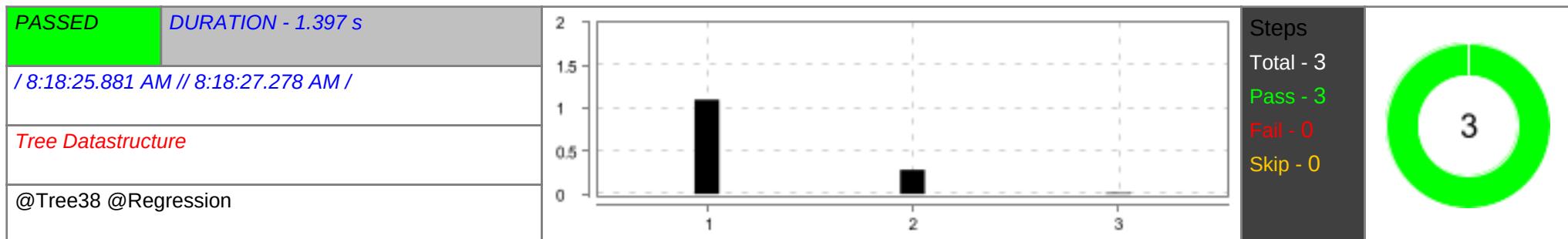
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.644 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.204 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page

PASSED	DURATION - 1.733 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:24.139 AM // 8:18:25.872 AM /				
Tree Datastructure				
@Tree37 @Regression				

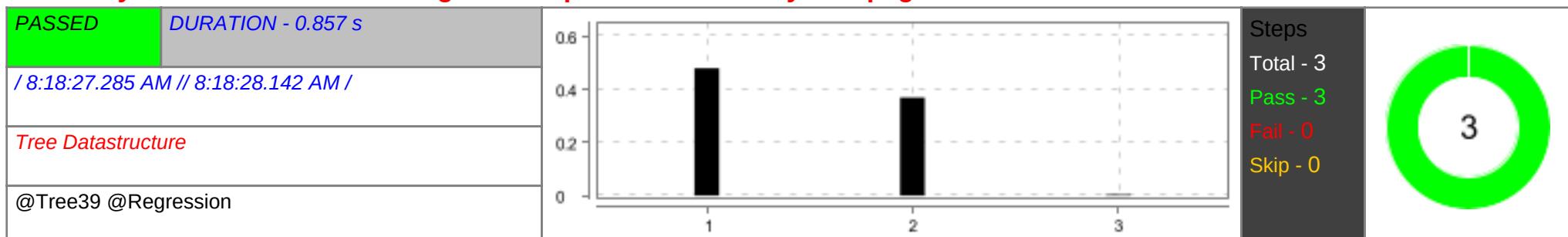
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.397 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.331 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

### Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page



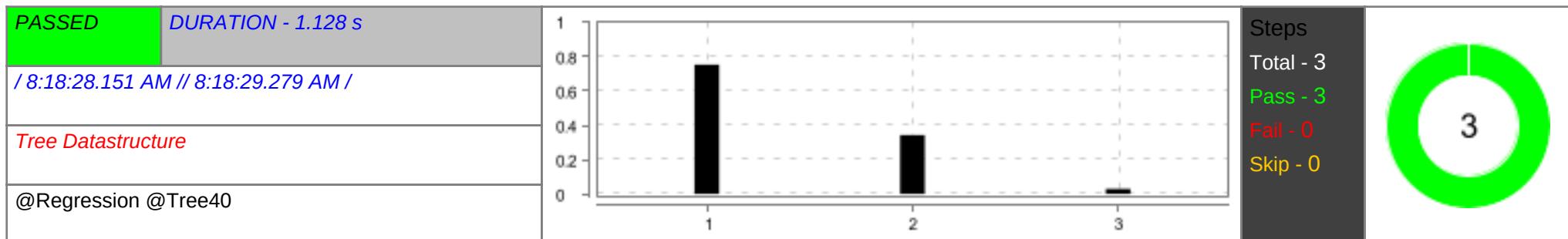
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.101 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.282 s
3	Then The user should see output in the Output console	PASSED	0.011 s

### Verify that user is able to navigate to Implementation in Python page



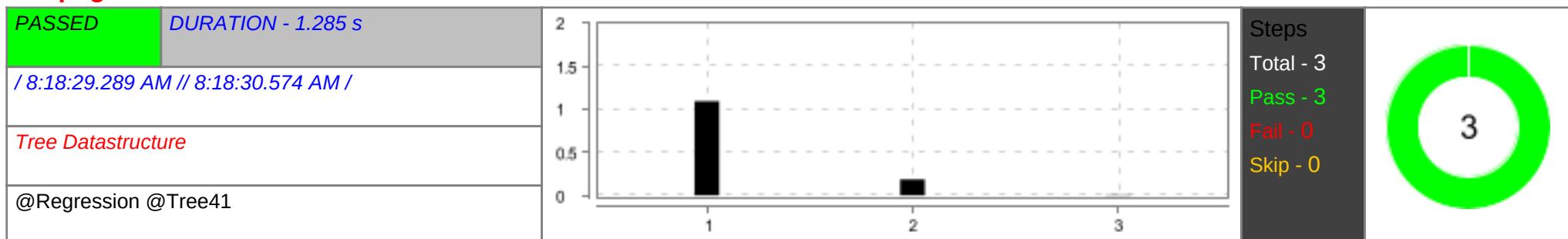
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.480 s
2	When The user clicks Implementation in Python link	PASSED	0.370 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.004 s

### Verify that user is able to navigate to try Editor page for Implementation in Python page



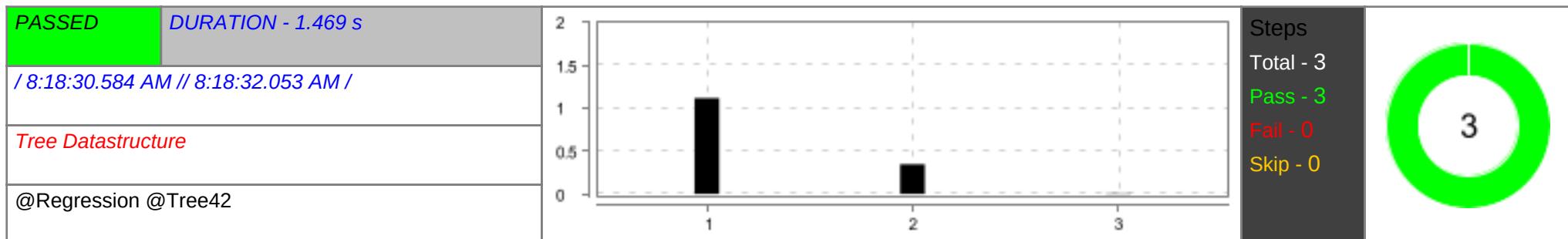
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.753 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.343 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.029 s

**Verify that user receives error when click on Run button without entering code in Implementation in Python TryEditor page**



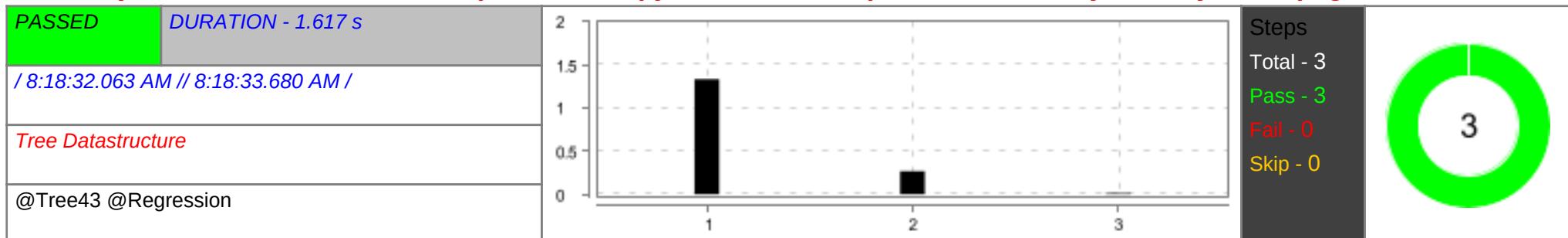
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.093 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.186 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

**Verify that user receives error for invalid python code in Implementation in Python TryEditor page**



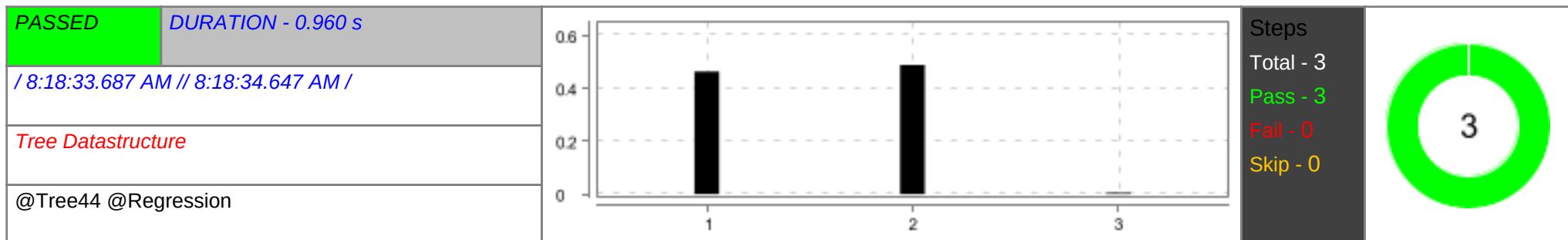
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.117 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.345 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user is able to see output for valid python code in Implementation in Python TryEditor page



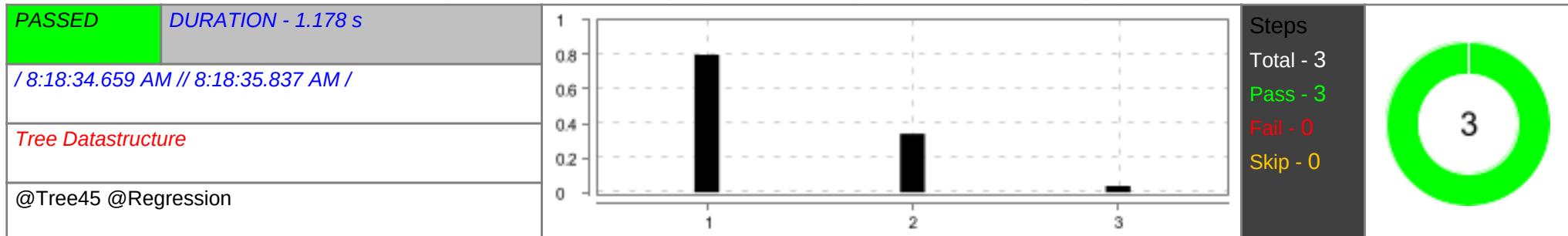
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.334 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.267 s
3	Then The user should see output in the Output console	PASSED	0.013 s

### Verify that user is able to navigate to Binary Tree Traversals page



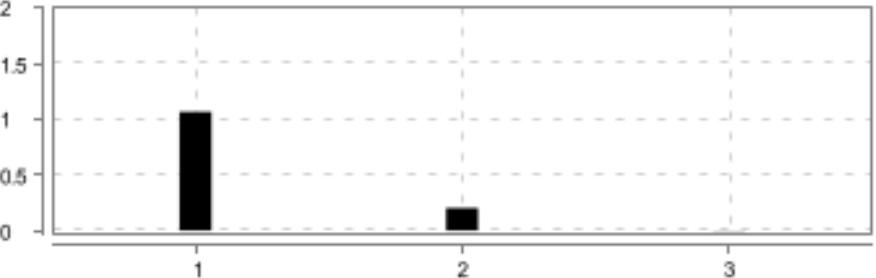
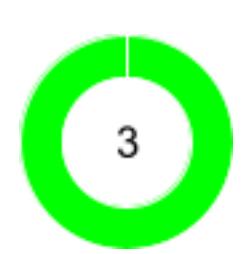
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.464 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.489 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.005 s

### Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page



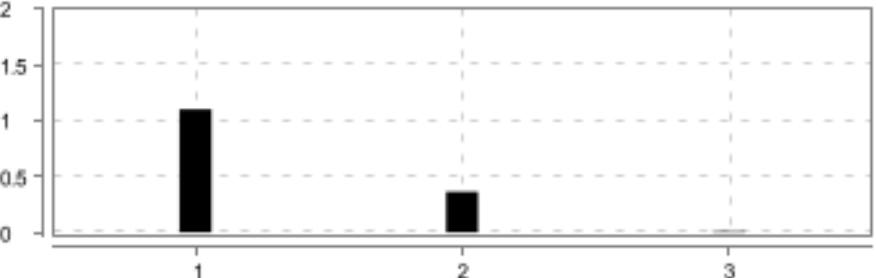
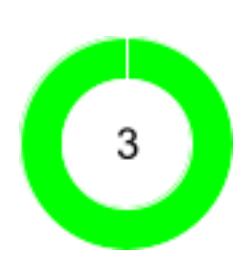
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.799 s
2	When The user clicks the Try Here button	PASSED	0.340 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.036 s

### Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor page

PASSED	DURATION - 1.275 s	 <p>A bar chart with a single bar at index 1 with a height of approximately 1.275 seconds.</p>	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	 <p>3</p>
/ 8:18:35.845 AM // 8:18:37.120 AM /				
Tree Datastructure				
@Tree46 @Regression				

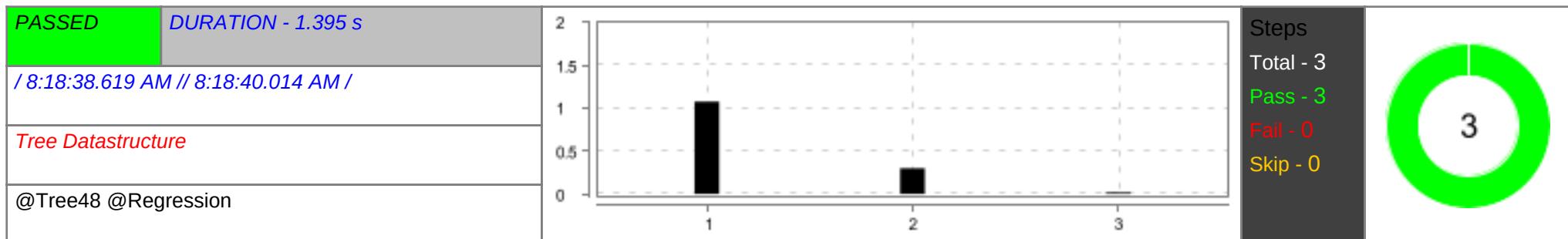
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.067 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.203 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

### Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page

PASSED	DURATION - 1.481 s	 <p>A bar chart with a single bar at index 1 with a height of approximately 1.481 seconds.</p>	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	 <p>3</p>
/ 8:18:37.129 AM // 8:18:38.610 AM /				
Tree Datastructure				
@Tree47 @Regression				

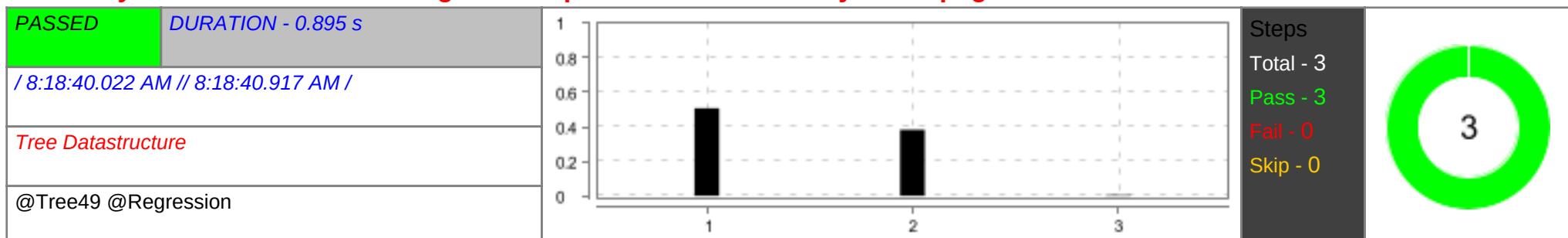
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.104 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.363 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.009 s

### Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page



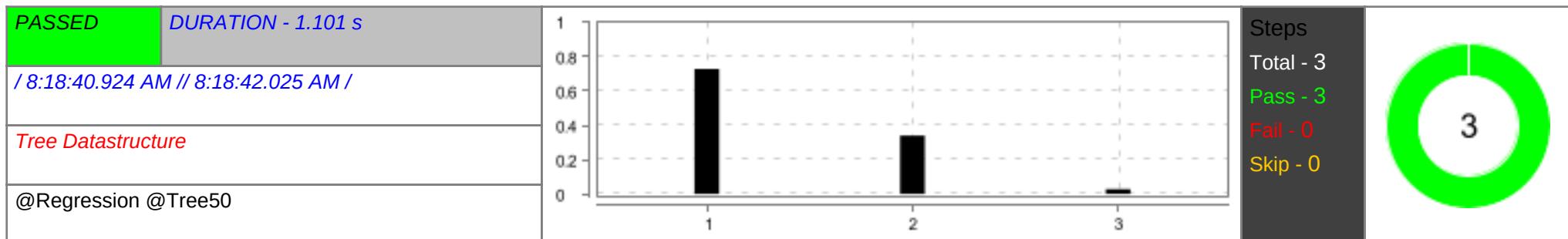
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.075 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.299 s
3	Then The user should see output in the Output console	PASSED	0.017 s

### Verify that user is able to navigate to Implementation of Binary Trees page



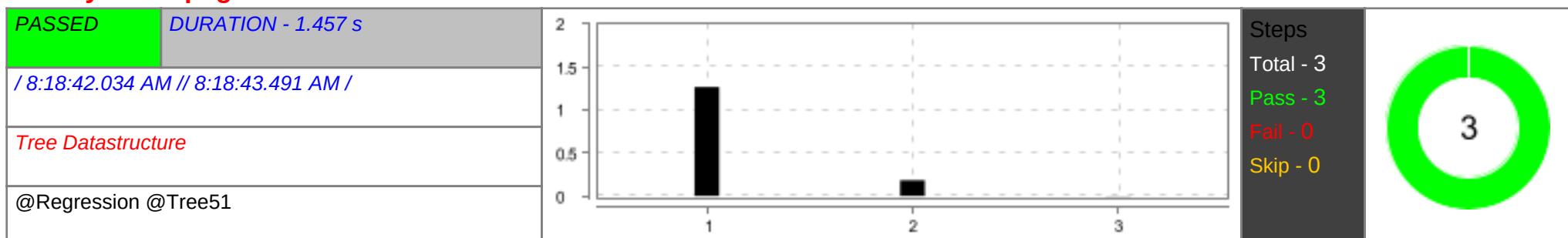
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.507 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.382 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.004 s

### Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page



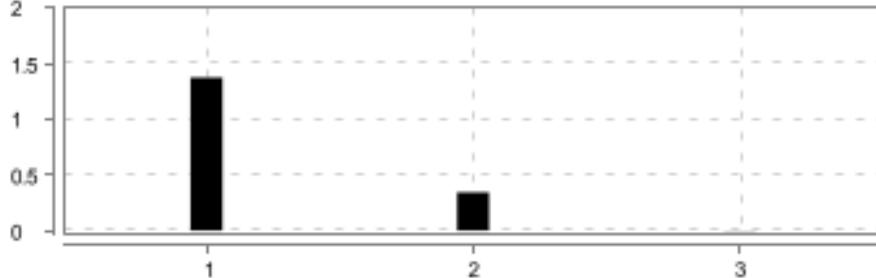
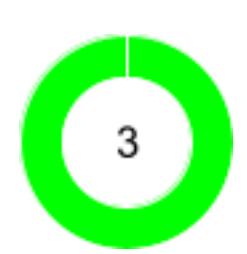
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.729 s
2	When The user clicks the Try Here button	PASSED	0.340 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.028 s

**Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page**



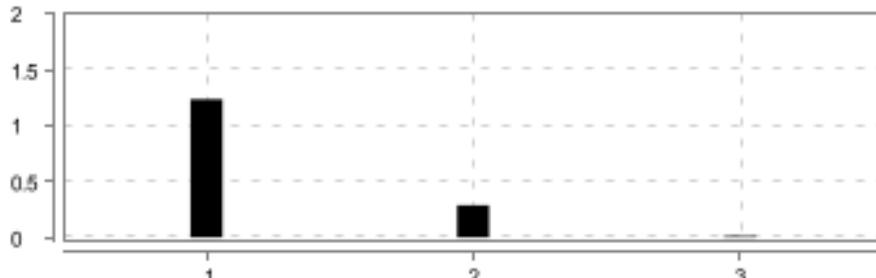
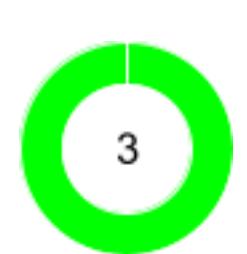
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.268 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.183 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

**Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page**

PASSED	DURATION - 1.724 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:43.501 AM // 8:18:45.225 AM /				
Tree Datastructure				
@Regression @Tree52				

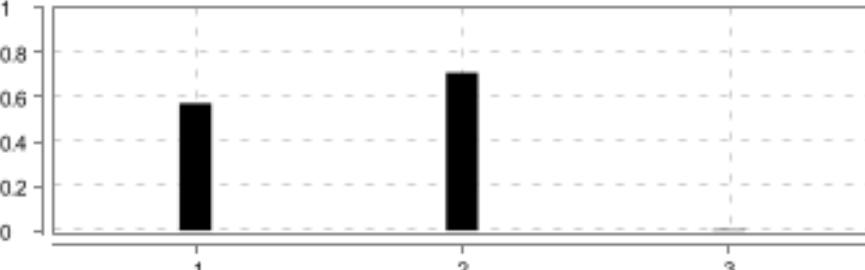
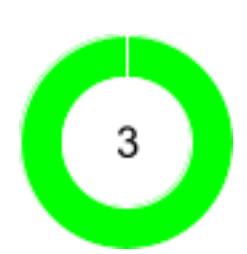
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.376 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.342 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

### Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page

PASSED	DURATION - 1.539 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:45.233 AM // 8:18:46.772 AM /				
Tree Datastructure				
@Regression @Tree53				

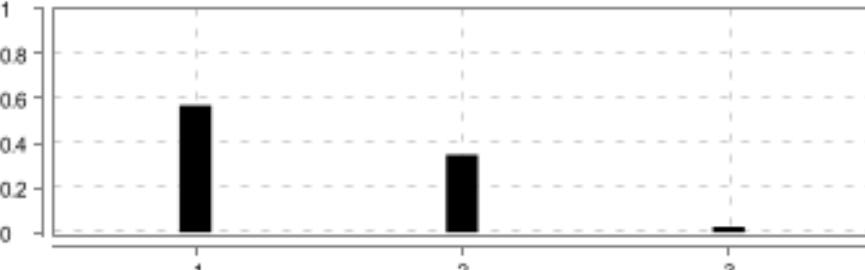
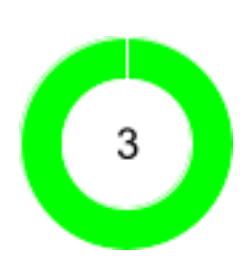
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.238 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.287 s
3	Then The user should see output in the Output console	PASSED	0.013 s

### Verify that user is able to navigate to Applications of Binary trees page

PASSED	DURATION - 1.287 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:46.783 AM // 8:18:48.070 AM /				
Tree Datastructure				
@Tree54 @Regression				

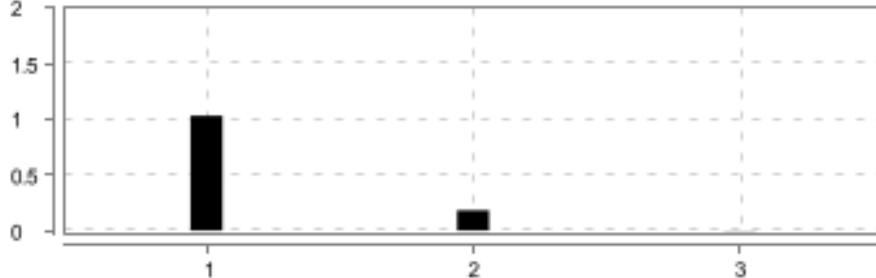
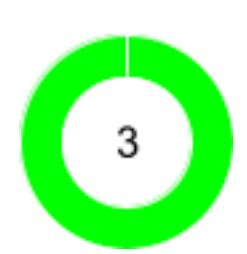
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.572 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.709 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.004 s

### Verify that user is able to navigate to try Editor page for Applications of Binary trees page

PASSED	DURATION - 0.944 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:48.082 AM // 8:18:49.026 AM /				
Tree Datastructure				
@Tree55 @Regression				

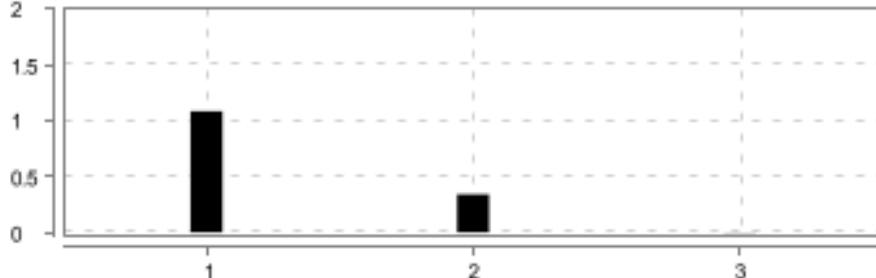
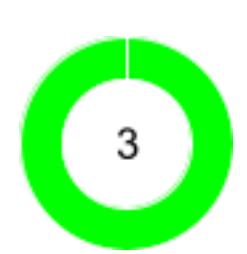
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.569 s
2	When The user clicks the Try Here button	PASSED	0.347 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

### Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page

PASSED	DURATION - 1.219 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:49.037 AM // 8:18:50.256 AM /				
Tree Datastructure				
@Tree56 @Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.033 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.181 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

### Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page

PASSED	DURATION - 1.431 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:50.265 AM // 8:18:51.696 AM /				
Tree Datastructure				
@Tree57 @Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.085 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.340 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

### Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page

PASSED	DURATION - 1.435 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:51.706 AM // 8:18:53.141 AM /				
Tree Datastructure				
@Tree58 @Regression				

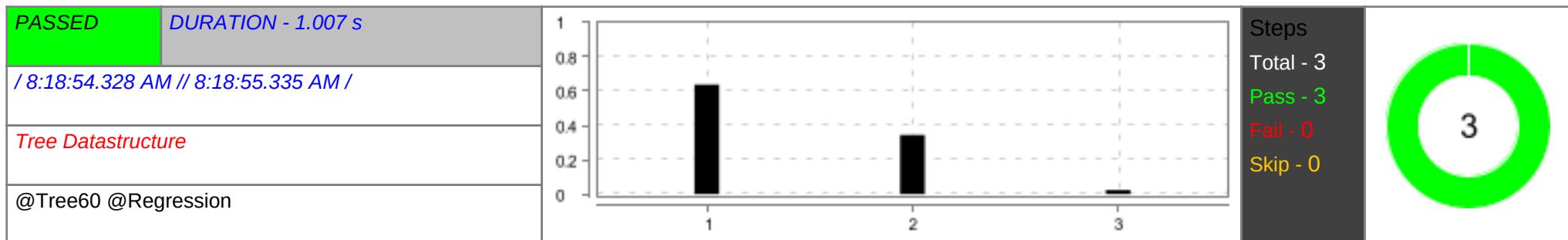
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.133 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.279 s
3	Then The user should see output in the Output console	PASSED	0.019 s

### Verify that user is able to navigate to Binary Search Trees page

PASSED	DURATION - 1.171 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:53.148 AM // 8:18:54.319 AM /				
Tree Datastructure				
@Tree59 @Regression				

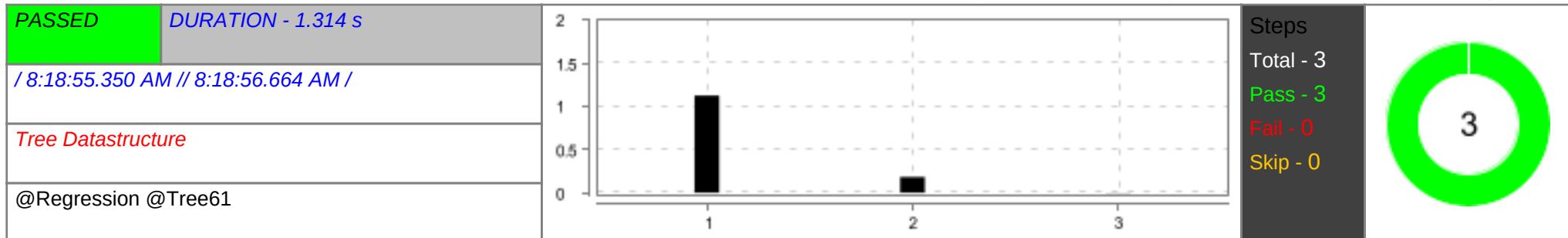
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.458 s
2	When The user clicks the Binary Search Trees link	PASSED	0.707 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.004 s

### Verify that user is able to navigate to try Editor page for Binary Search Trees page



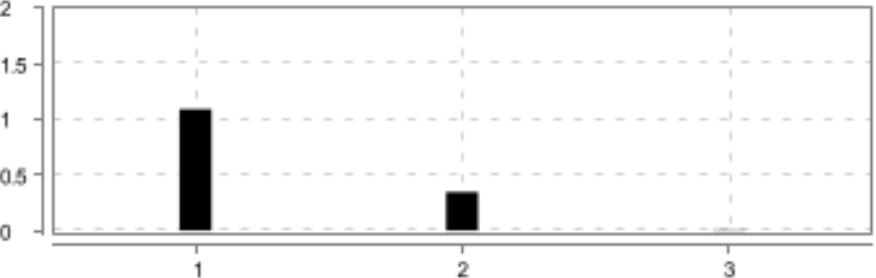
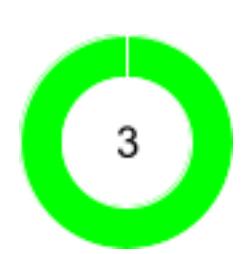
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	0.638 s
2	When The user clicks the Try Here button	PASSED	0.344 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.024 s

### Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page



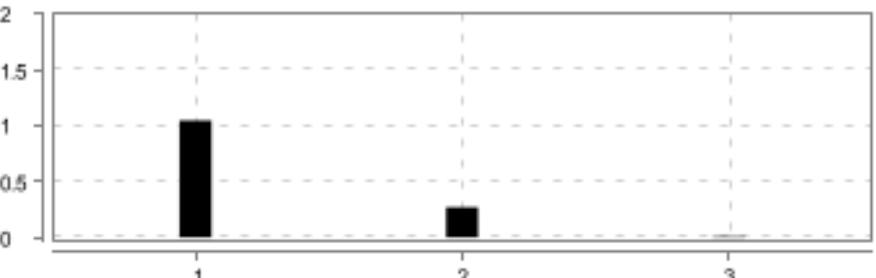
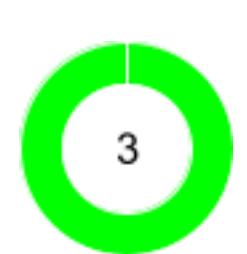
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.126 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.182 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.002 s

### Verify that user receives error for invalid python code in Binary Search Trees TryEditor page

PASSED	DURATION - 1.446 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:56.674 AM // 8:18:58.120 AM /				
Tree Datastructure				
@Regression @Tree62				

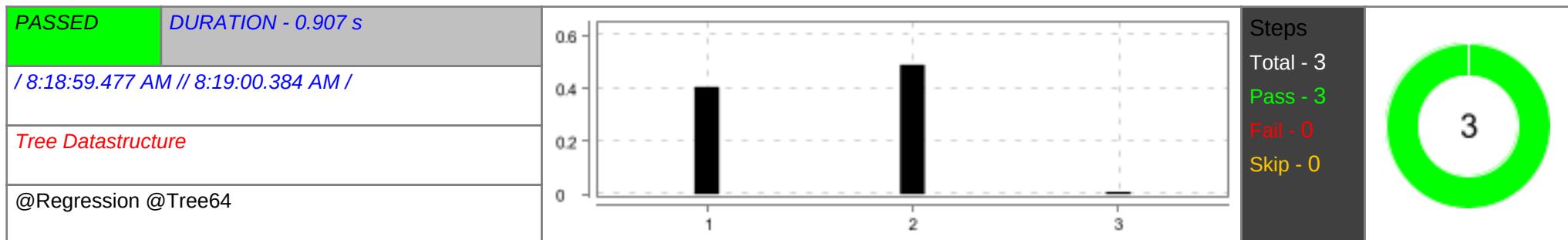
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.092 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.345 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

### Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page

PASSED	DURATION - 1.334 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:18:58.132 AM // 8:18:59.466 AM /				
Tree Datastructure				
@Regression @Tree63				

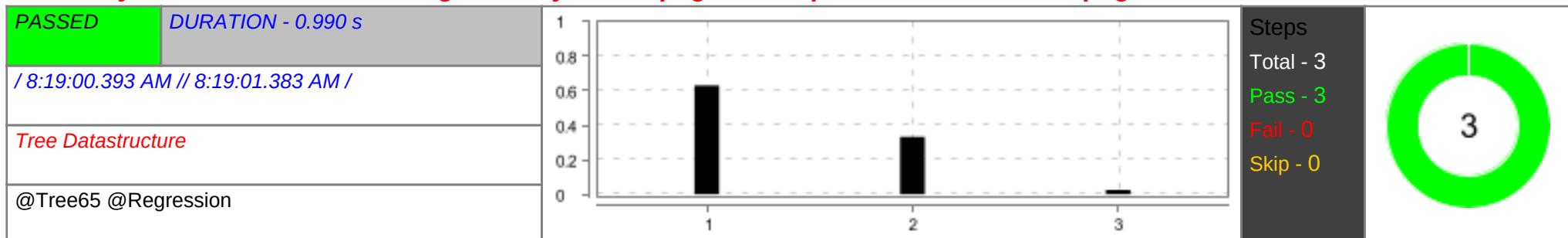
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.048 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.271 s
3	Then The user should see output in the Output console	PASSED	0.010 s

### Verify that user is able to navigate to Implementation Of BST page



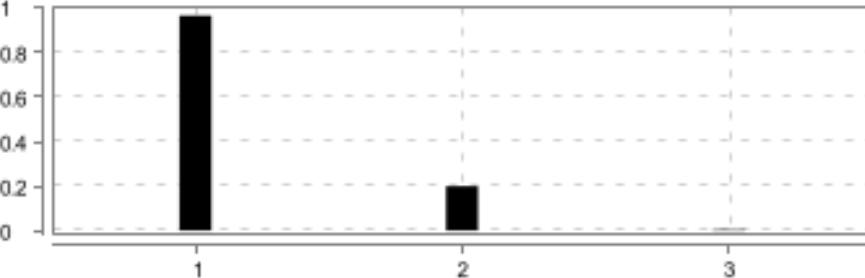
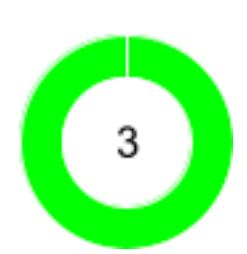
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.406 s
2	When The user clicks the Implementation Of BST link	PASSED	0.490 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.009 s

### Verify that user is able to navigate to try Editor page for Implementation Of BST page



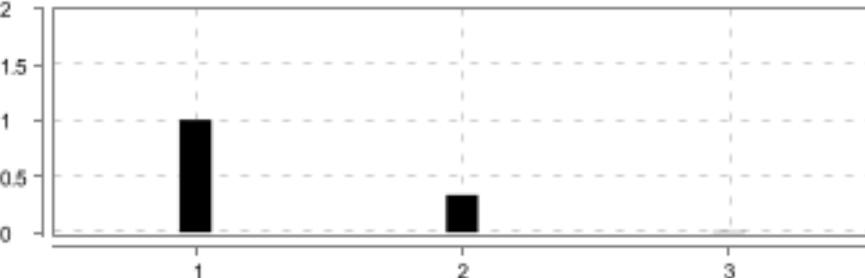
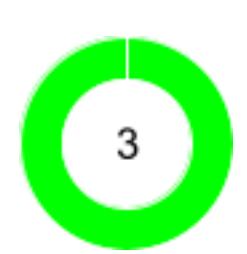
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	0.630 s
2	When The user clicks the Try Here button	PASSED	0.333 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

### Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor page

PASSED	DURATION - 1.173 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:19:01.394 AM // 8:19:02.567 AM /				
Tree Datastructure				
@Tree66 @Regression				

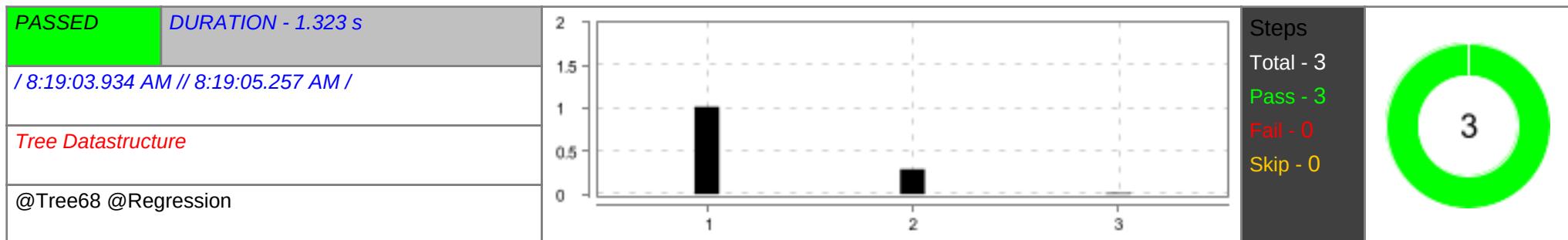
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	0.966 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.200 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user receives error for invalid python code in Implementation Of BST TryEditor page

PASSED	DURATION - 1.348 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:19:02.577 AM // 8:19:03.925 AM /				
Tree Datastructure				
@Tree67 @Regression				

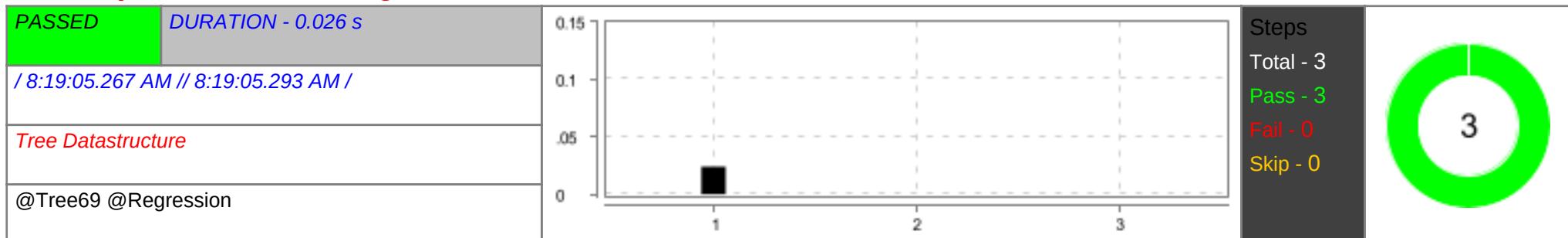
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.009 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.333 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

### Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.018 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.291 s
3	Then The user should see output in the Output console	PASSED	0.012 s

### Verify that user able to logout from the Tree data structure

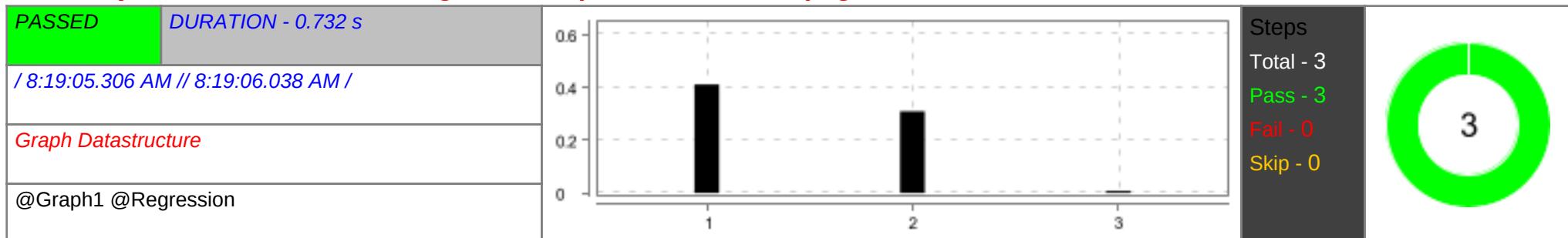


#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page	PASSED	0.024 s
2	When The User clicks signout button from the Tree page	PASSED	0.000 s
3	Then The user should Logged out successfully	PASSED	0.000 s

### Graph Datastructure

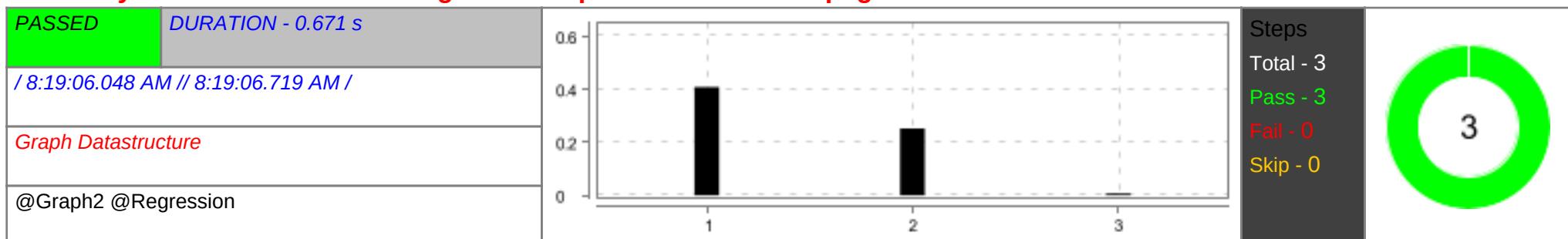


### Verify that user is able to navigate to Graph data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	0.412 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.310 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.008 s

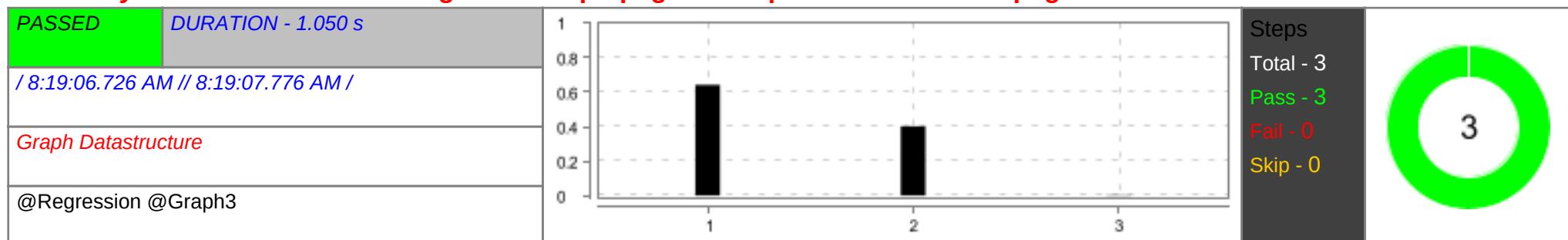
### Verify that user is able to navigate to Graph Data Structures page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.409 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.253 s

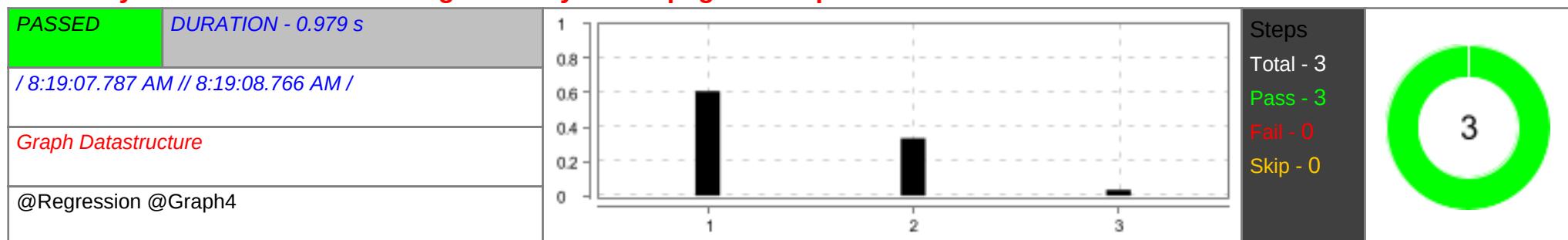
#	Step / Hook Details	Status	Duration
3	Then The user should land in Graph Data Structure Page	PASSED	0.007 s

### Verify that user is able to navigate to Graph page of Graph-Data structures page



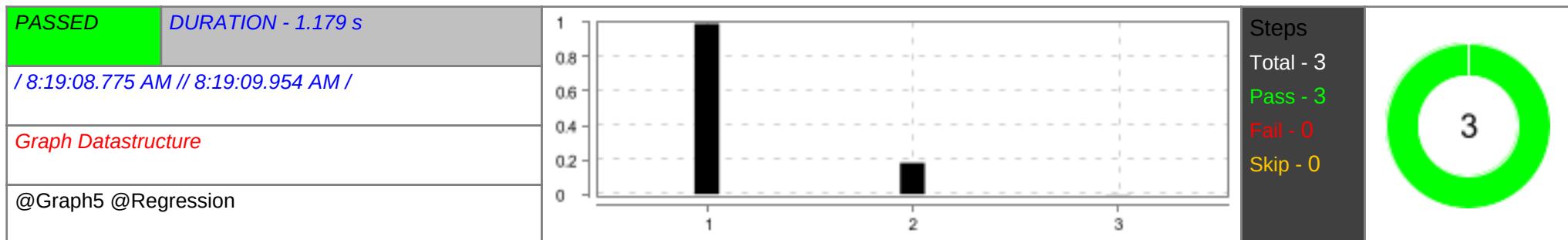
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.642 s
2	When The user clicks Graph link	PASSED	0.402 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.003 s

### Verify that user is able to navigate to Try Editor page of Graph



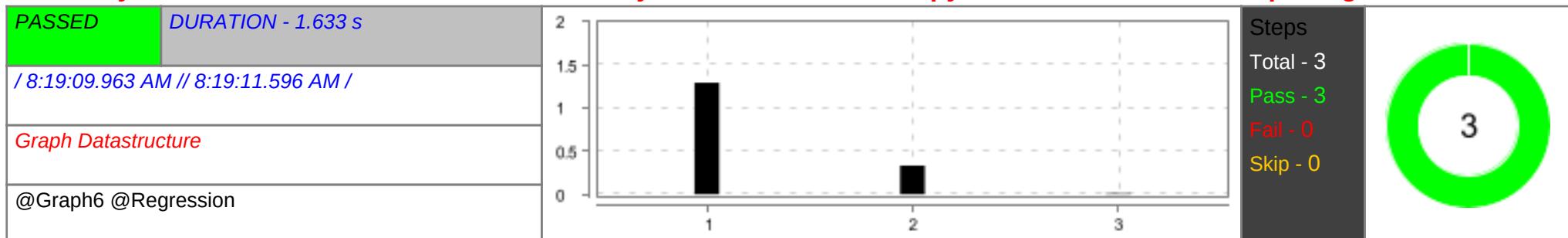
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.608 s
2	When The user clicks Try Here button in Graph page	PASSED	0.335 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.034 s

### Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page



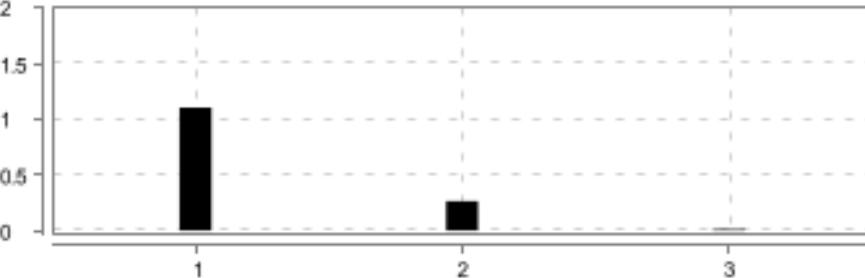
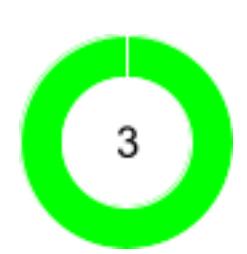
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.993 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.182 s
3	Then The user should see an error message in an alert window	PASSED	0.002 s

### Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page



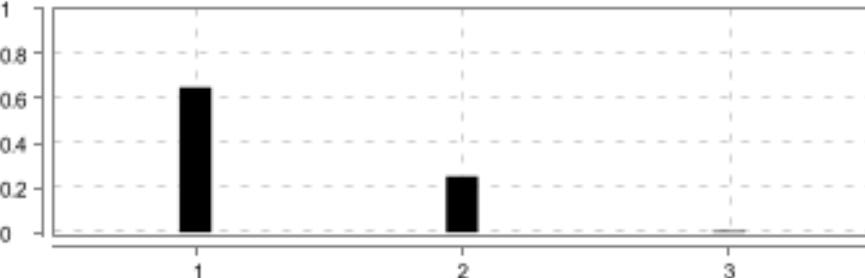
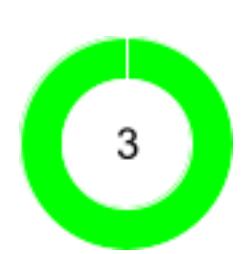
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.293 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.330 s
3	Then The user should see an error message in an alert window	PASSED	0.009 s

### Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page

PASSED	DURATION - 1.387 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:19:11.608 AM // 8:19:12.995 AM /				
Graph Datastructure				
@Regression @Graph7				

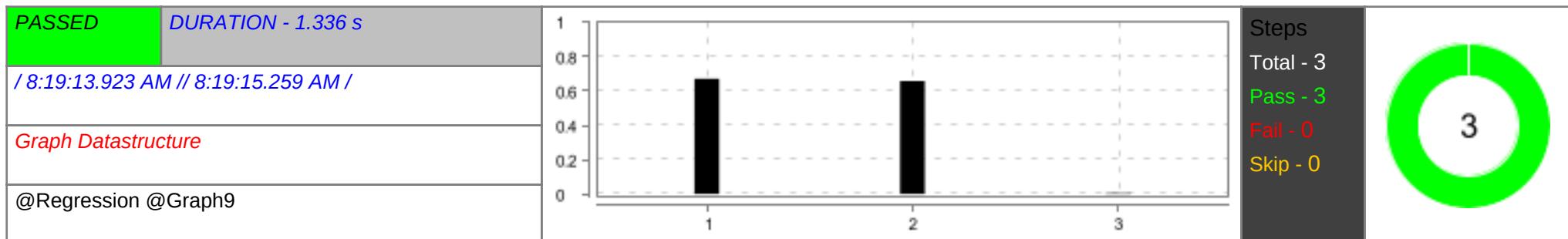
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.106 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.265 s
3	Then The user should see output in the Output console	PASSED	0.012 s

### Verify that user is able to navigate to Practice Questions in the Graph Data Structure page

PASSED	DURATION - 0.909 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:19:13.006 AM // 8:19:13.915 AM /				
Graph Datastructure				
@Regression @Graph8				

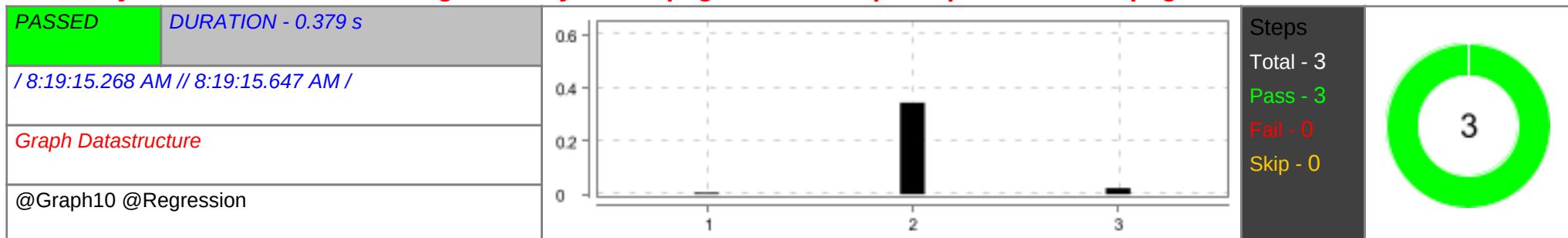
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	0.649 s
2	When The user clicks Practice Questions link	PASSED	0.251 s
3	Then The user should be redirected to Practice page	PASSED	0.006 s

### Verify that user is able to navigate to Graph Representations page



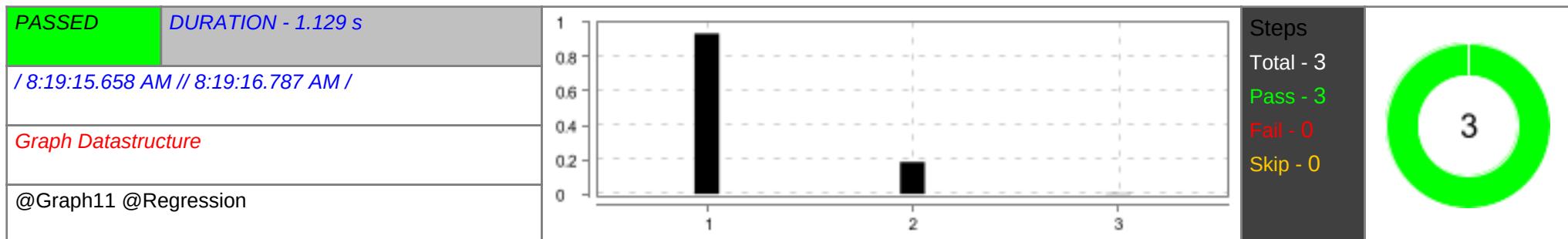
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.671 s
2	When The user clicks Graph Representations link	PASSED	0.658 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.004 s

### Verify that user is able to navigate to Try Editor page for the Graph Representations page



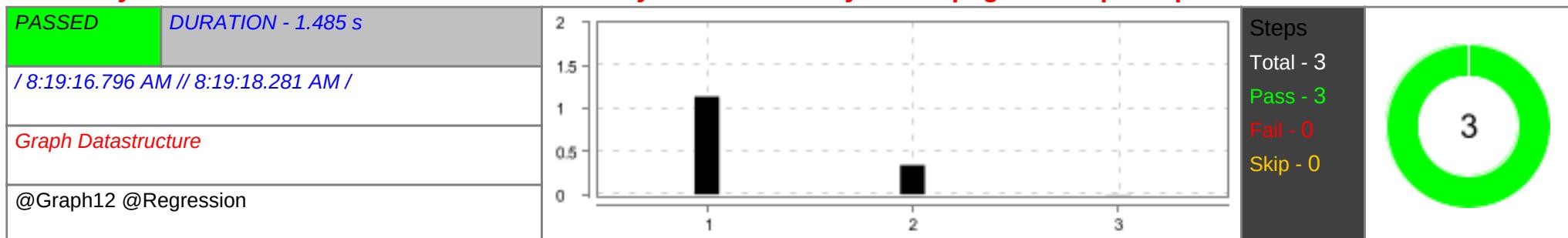
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.006 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	0.345 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.023 s

### Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph Representations



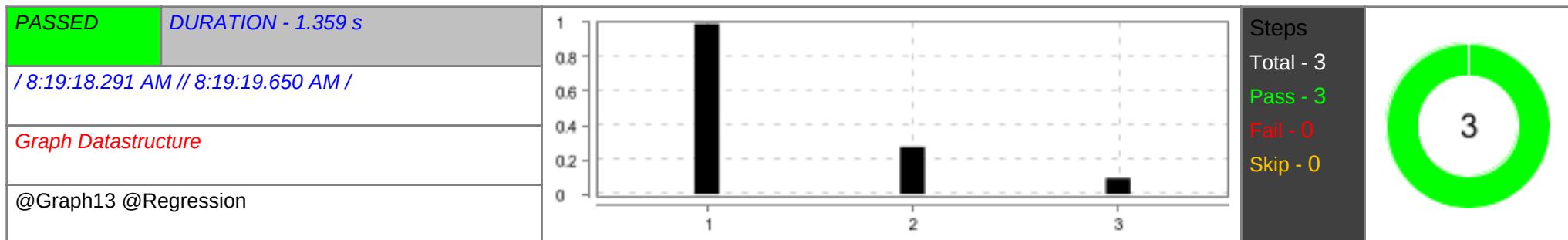
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.936 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.186 s
3	Then The user should see an error message in an alert window	PASSED	0.003 s

### Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations



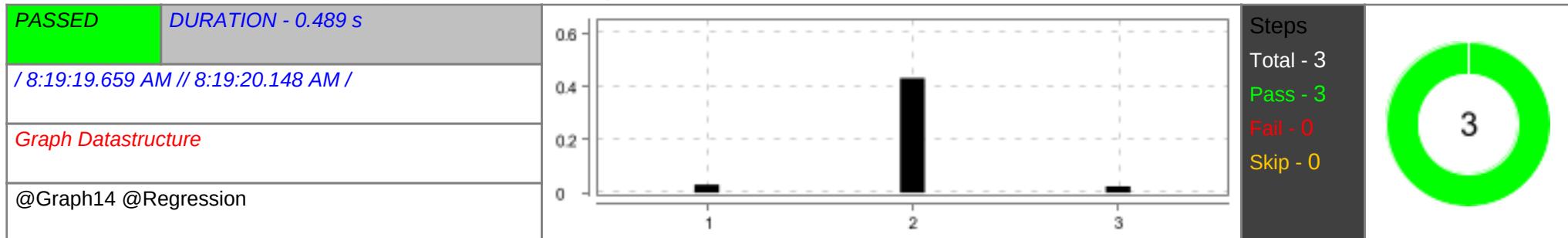
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.138 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.340 s
3	Then The user should see an error message in an alert window	PASSED	0.003 s

### Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.991 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.274 s
3	Then The user should see output in the Output console	PASSED	0.092 s

### Verify that user able to logout from the Graph data structure



#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page	PASSED	0.031 s
2	When The User clicks signout button	PASSED	0.432 s
3	Then The user should signout successfully	PASSED	0.024 s