

# Cucumber Report

Mar 25, 2025, 1:12:23 AM

**Start : Mar 25, 1:09:04.633 AM**

**End : Mar 25, 1:12:22.520 AM**

**Duration : 3 m 17.887 s**

Features

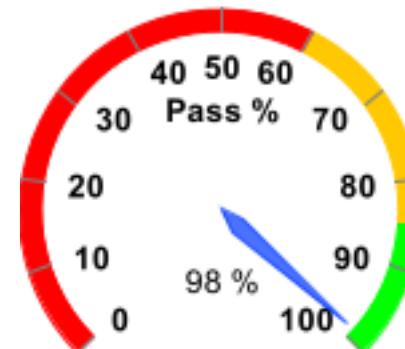
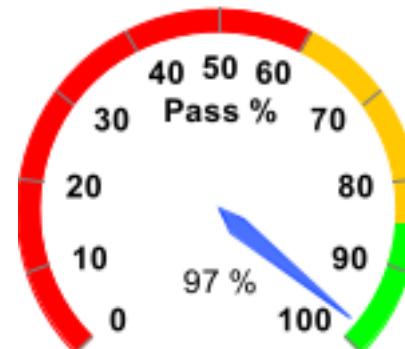
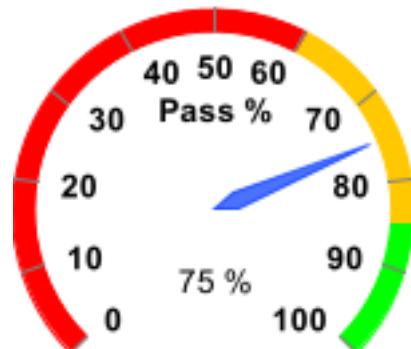
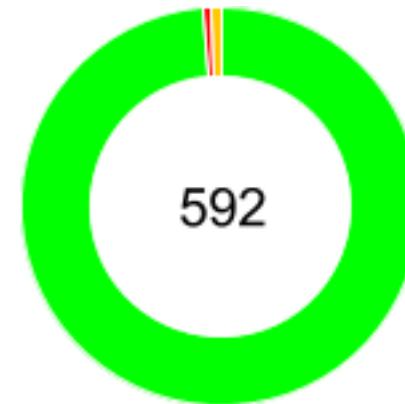
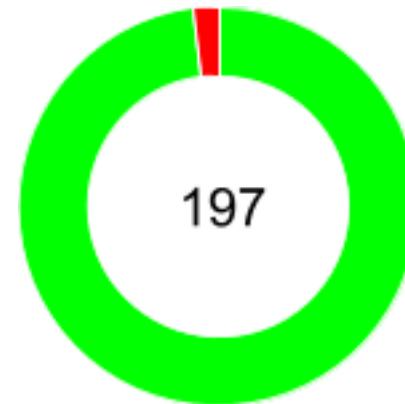
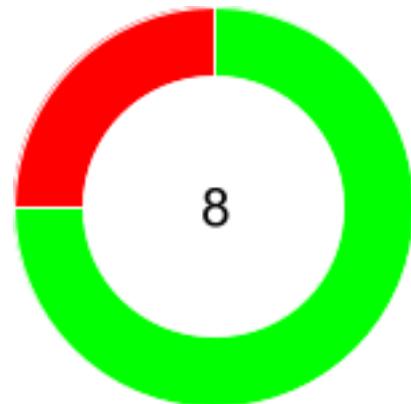
PASSED - 6  
FAILED - 2  
SKIPPED - 0

Scenarios

PASSED - 193  
FAILED - 4  
SKIPPED - 0

Steps

PASSED - 584  
FAILED - 4  
SKIPPED - 4



<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>Array Navigation</u>	16.844 s	28	28	0	0	84	84	0	0
<u>Graph Datastructure</u>	14.592 s	14	14	0	0	42	42	0	0
<u>Linked List Navigation</u>	20.910 s	33	33	0	0	99	99	0	0
<u>Sign In and Sign Out in dsAlgo Portal</u>	3.652 s	8	8	0	0	24	24	0	0
<u>Queue DataStructure</u>	49.243 s	23	20	3	0	69	62	3	4
<u>User Registration</u>	1.420 s	4	3	1	0	12	11	1	0
<u>Stack DataStructure</u>	9.412 s	18	18	0	0	54	54	0	0
<u>Tree Datastructure</u>	1 m 21.702 s	69	69	0	0	208	208	0	0

#	Feature Name	Scenario Name
1	<u>Queue DataStructure</u>	<u>Navigate to Queue Data Structure Page</u>
2		<u>Navigate to Implementation of Queue in Python page</u>
3		<u>Navigate to try editor page for Implementation of Queue in Python</u>
4	<u>User Registration</u>	<u>Verify that user is able to land on Homepage after registration with valid fields</u>

<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>
@Array2		1	1	0	0	1	1	0	0
@Regression		197	193	4	0	8	6	2	0
@Array3		1	1	0	0	1	1	0	0
@Array4		1	1	0	0	1	1	0	0
@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

<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>
@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
@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
@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

	<b>TAG</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>
	<b>Name</b>								
	@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
	@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
	@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

<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>
@Linkedlist9		1	1	0	0	1	1	0	0
@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

<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>
@Linkedlist26		1	1	0	0	1	1	0	0
@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
@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
@register1		1	1	0	0	1	0	1	0
@register2		1	1	0	0	1	0	1	0
@register3		1	1	0	0	1	0	1	0

	<b>TAG</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>
	<b>Name</b>								
	@register4	1	0	1	0	1	0	1	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
	@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

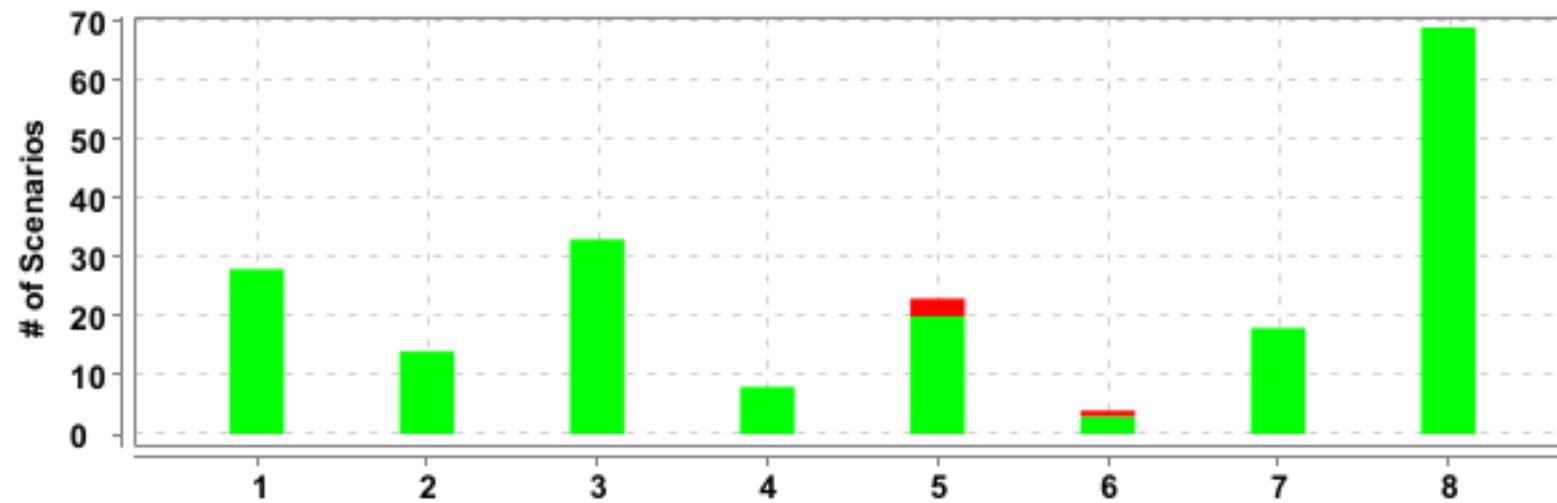
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Stack17		1	1	0	0	1	1	0	0
@Stack18		1	1	0	0	1	1	0	0
@Tree1		1	1	0	0	1	1	0	0
@Tree2		1	1	0	0	1	1	0	0
@Tree3		1	1	0	0	1	1	0	0
@Tree4		1	1	0	0	1	1	0	0
@Tree5		1	1	0	0	1	1	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
@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

<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>
@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
@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

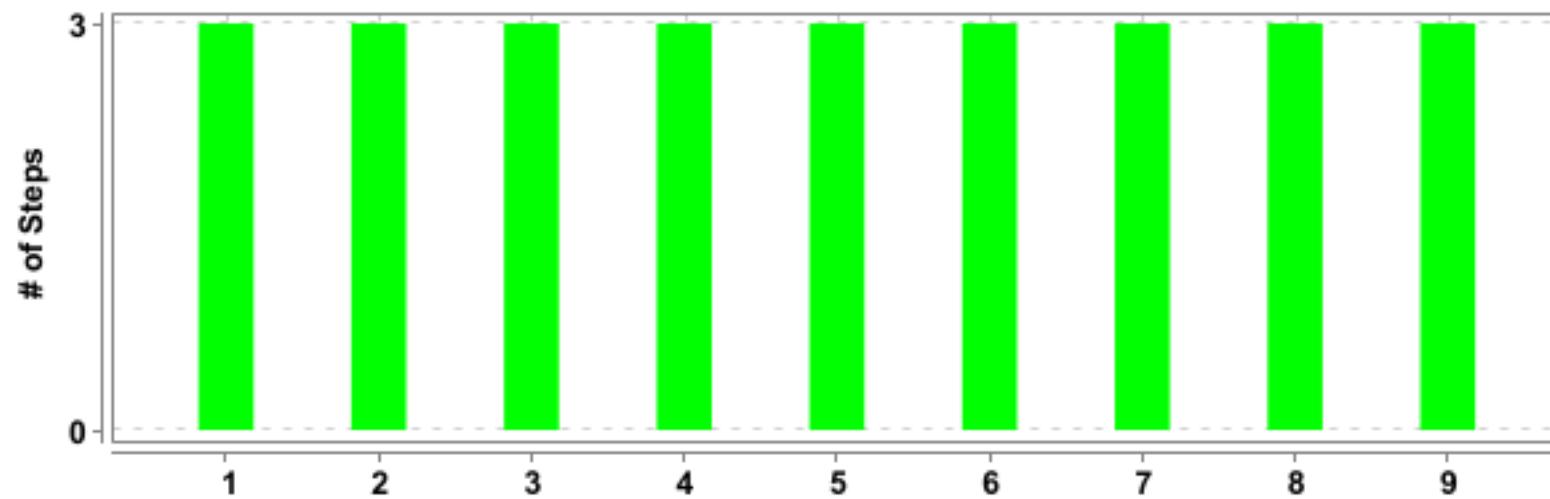
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree33		1	1	0	0	1	1	0	0
@Tree34		1	1	0	0	1	1	0	0
@Tree35		1	1	0	0	1	1	0	0
@Tree36		1	1	0	0	1	1	0	0
@Tree37		1	1	0	0	1	1	0	0
@Tree38		1	1	0	0	1	1	0	0
@Tree39		1	1	0	0	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
@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

<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>
@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
@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

<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>
	@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

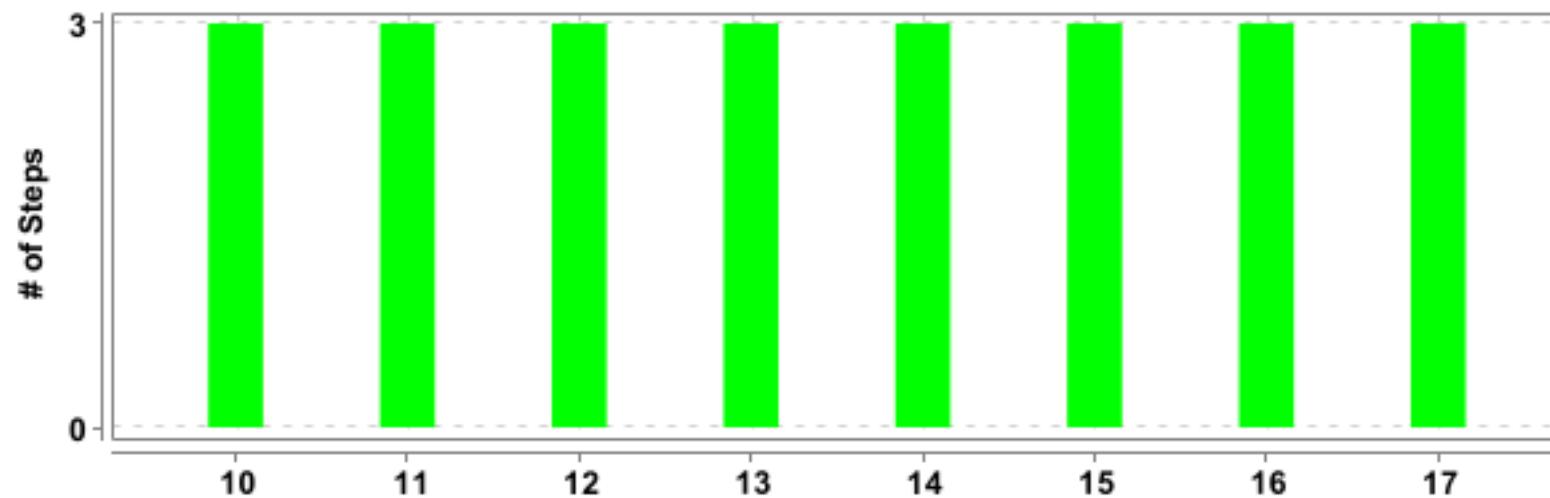


#	Feature Name	T	P	F	S	Duration
1	<u>Array Navigation</u>	28	28	0	0	16.844 s
2	<u>Graph Datastructure</u>	14	14	0	0	14.592 s
3	<u>Linked List Navigation</u>	33	33	0	0	20.910 s
4	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	3.652 s
5	<u>Queue DataStructure</u>	23	20	3	0	49.243 s
6	<u>User Registration</u>	4	3	1	0	1.420 s
7	<u>Stack DataStructure</u>	18	18	0	0	9.412 s
8	<u>Tree Datastructure</u>	69	69	0	0	1 m 21.702 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Array Navigation</u>	<u>Verify that user is able to login with valid credentials</u>	3	3	0	0	2.069 s
2		<u>Verify that user is able to navigate to Array data structure page</u>	3	3	0	0	0.585 s
3		<u>Verify that user is able to navigate to Arrays in Python page</u>	3	3	0	0	0.416 s
4		<u>Verify that user is able to navigate to try Editor page for Arrays in Python page</u>	3	3	0	0	1.096 s
5		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.418 s
6		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.362 s
7		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.672 s
8		<u>Verify that user is able to navigate to Arrays using List page</u>	3	3	0	0	0.722 s

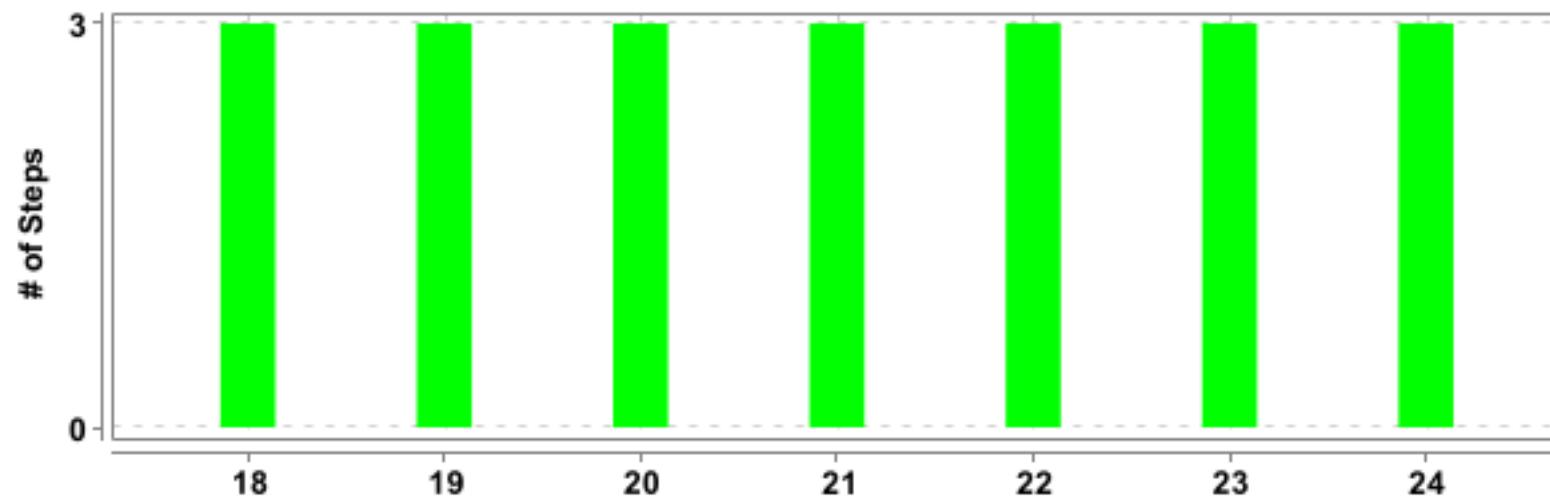
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
9		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.673 s



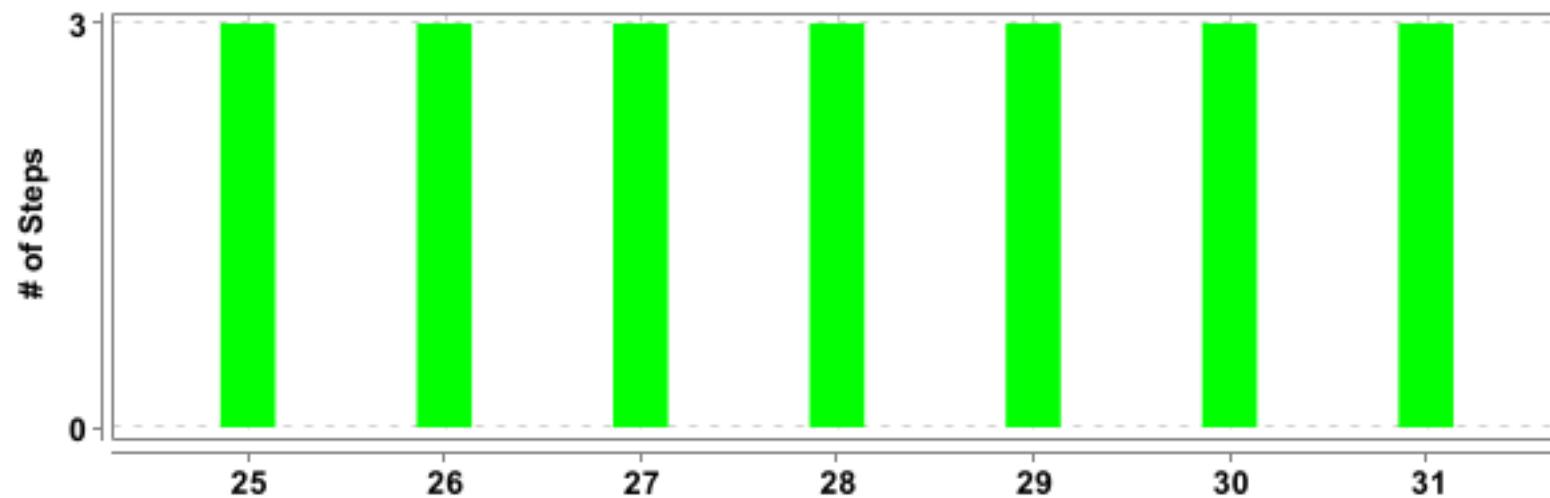
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.623 s
11		<u>Verify that user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.715 s
12		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.664 s
13		<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	0.616 s
14		<u>Verify that user is able to navigate to Applications of Array page</u>	3	3	0	0	0.365 s
15		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	0.388 s
16		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.633 s

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

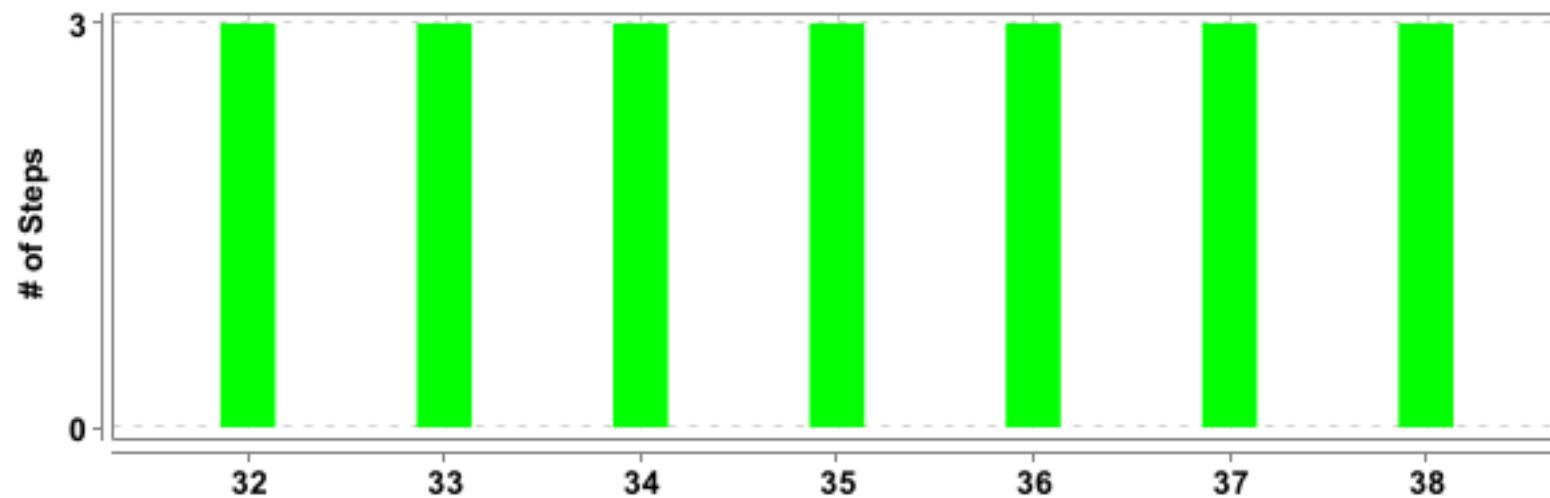
#	Feature Name	Scenario Name	T	P	F	S	Duration
17		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.623 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
18	<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	0.260 s
19		<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	0.447 s
20		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.118 s
21		<u>Verify that user is able to run valid python code read from "pythonCode" and 2</u>	3	3	0	0	0.405 s
22		<u>Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page</u>	3	3	0	0	0.333 s
23		<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	0.365 s
24		<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	0.329 s

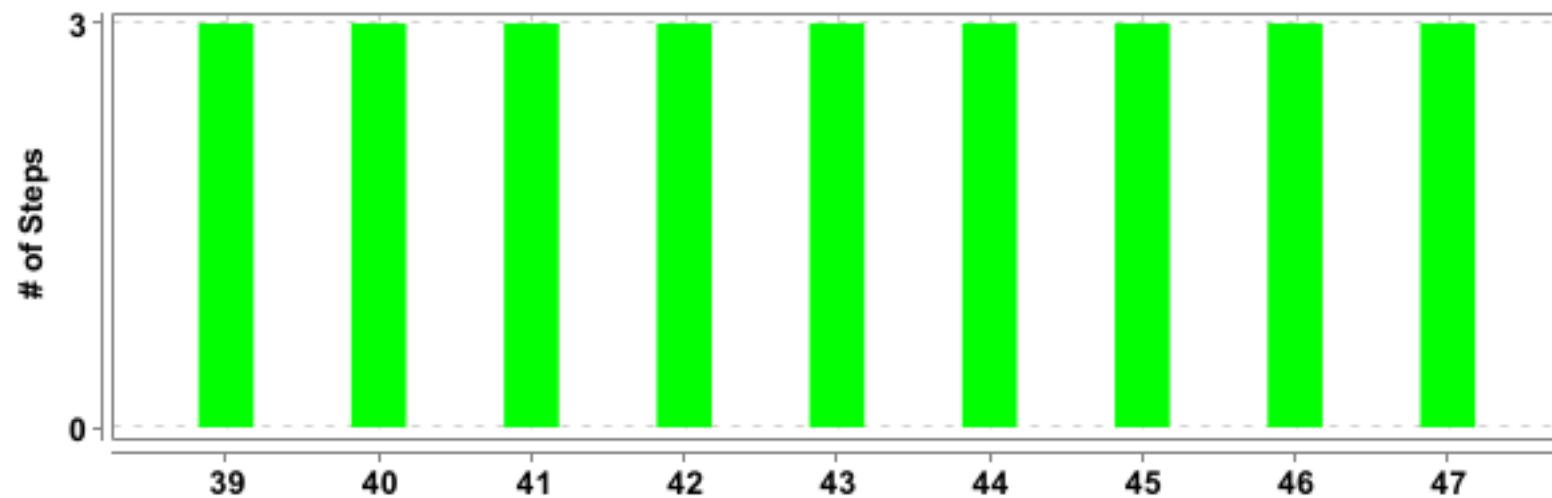


#	Feature Name	Scenario Name	T	P	F	S	Duration
25	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 6</u>	3	3	0	0	0.351 s
26		<u>Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page</u>	3	3	0	0	0.337 s
27		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 8</u>	3	3	0	0	0.340 s
28		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.473 s
29	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Graph data structure page</u>	3	3	0	0	1.621 s
30		<u>Verify that user is able to navigate to Graph Data Structures page</u>	3	3	0	0	0.488 s
31		<u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u>	3	3	0	0	0.807 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Try Editor page of Graph</u>	3	3	0	0	1.035 s
33		<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	1.251 s
34		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u>	3	3	0	0	1.384 s
35		<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	1.302 s
36		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	3	0	0	0.913 s
37		<u>Verify that user is able to navigate to Graph Representations page</u>	3	3	0	0	0.976 s
38		<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	3	0	0	0.383 s

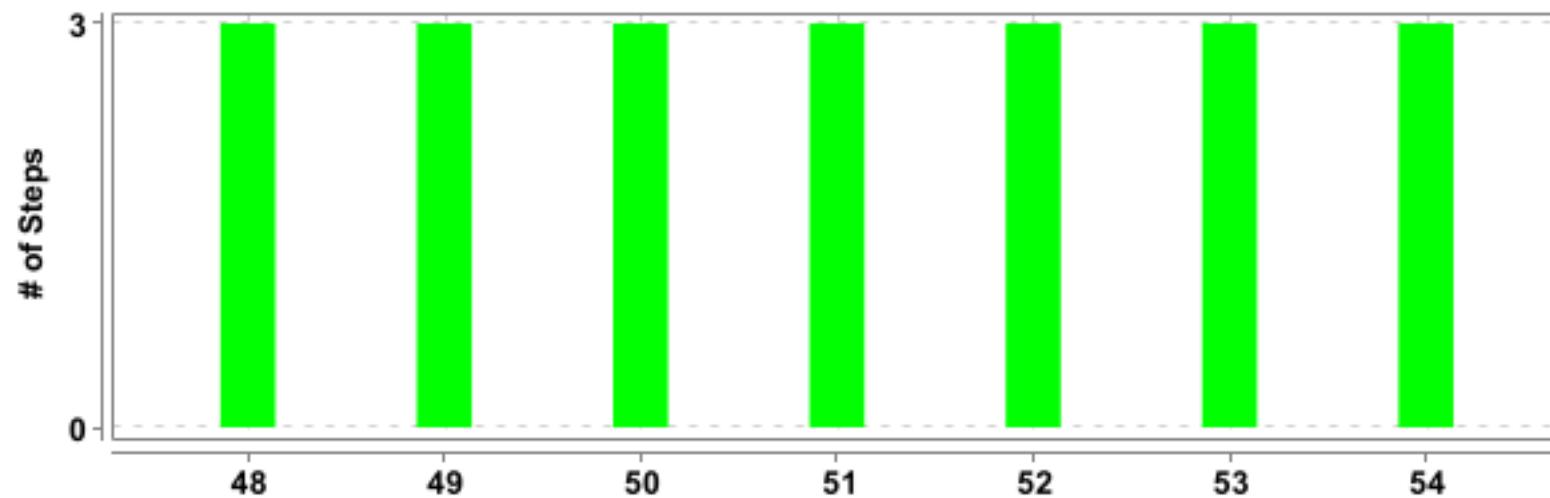
\* The feature name and/or scenario name has been cropped to fit in the available space.



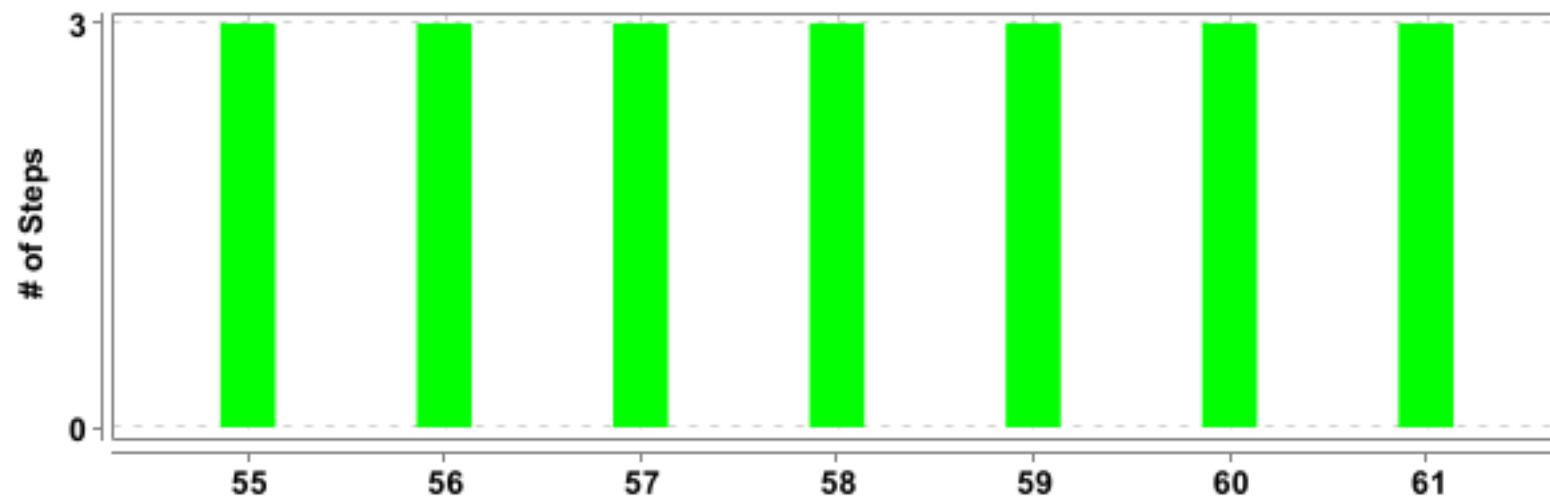
#	Feature Name	Scenario Name	T	P	F	S	Duration
39	<u>Graph Datastructure</u>	<u>Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph *</u>	3	3	0	0	1.126 s
40		<u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.363 s
41		<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	1.323 s
42		<u>Verify that user able to logout from the Graph data structure</u>	3	3	0	0	0.478 s
43	<u>Linked List Navigation</u>	<u>Verify the user is able to Sign in to DSAlgo Portal</u>	3	3	0	0	1.296 s
44		<u>Verify the user is able to go to LinkedList page</u>	3	3	0	0	0.718 s
45		<u>Verify that user is able to navigate to Introduction page</u>	3	3	0	0	0.493 s
46		<u>Verify that user is able to navigate to tryEditor page for Introduction page</u>	3	3	0	0	0.409 s

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

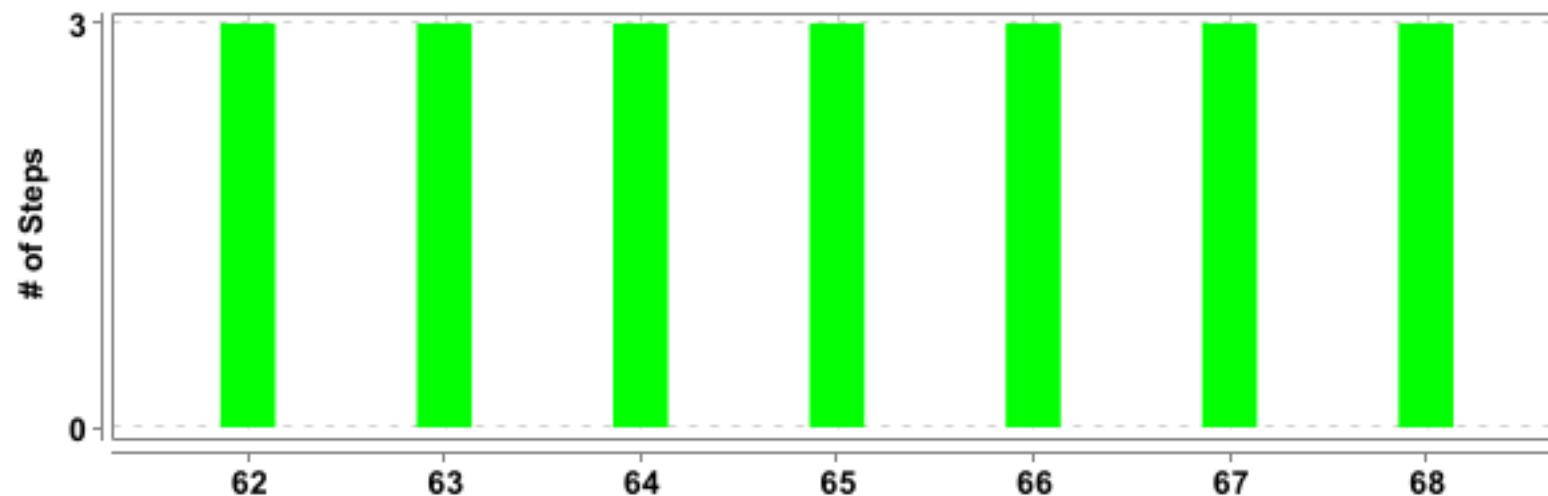
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
47		<u>Verify that user receives error for when click on Run button without entering code in the tryEditor area</u>	3	3	0	0	0.518 s



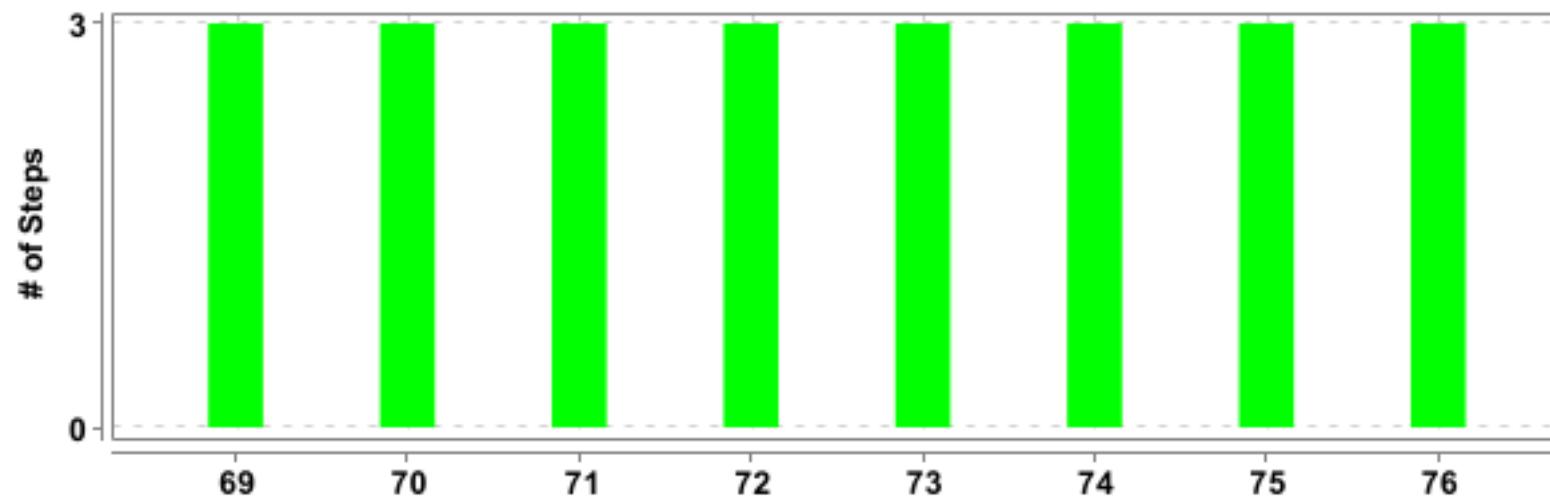
#	Feature Name	Scenario Name	T	P	F	S	Duration
48	<u>Linked List Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.621 s
49		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.676 s
50		<u>Verify that user is able to navigate to Creating Linked List page</u>	3	3	0	0	0.430 s
51		<u>Verify that user is able to navigate to Try Editor in Creating Linked List page</u>	3	3	0	0	0.382 s
52		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.658 s
53		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.585 s
54		<u>Verify that user is able to navigate to Types of Linked List page</u>	3	3	0	0	0.594 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
55	<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	0.470 s
56		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.655 s
57		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.599 s
58		<u>Verify that user is able to navigate to Implement Linked List in Python page</u>	3	3	0	0	0.416 s
59		<u>Verify that user is able to navigate to try Editor page for Implement Linked List in Python page</u>	3	3	0	0	0.377 s
60		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.619 s
61		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.587 s

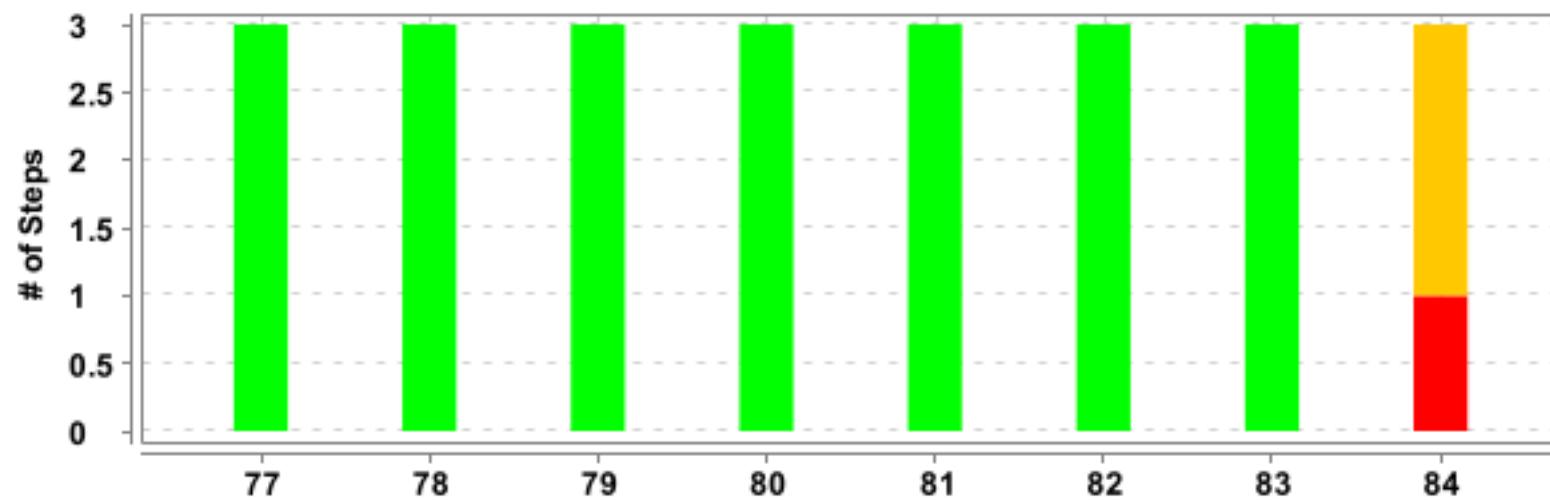


#	Feature Name	Scenario Name	T	P	F	S	Duration
62	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Traversal Page for Linked List page</u>	3	3	0	0	0.437 s
63		<u>Verify that user is able to navigate to try Editor page for Traversal page</u>	3	3	0	0	0.379 s
64		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.662 s
65		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.636 s
66		<u>Verify that user is able to navigate to Insertion page from Linked List page</u>	3	3	0	0	0.500 s
67		<u>Verify that user is able to navigate to try Editor page from Insertion page</u>	3	3	0	0	0.354 s
68		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.611 s



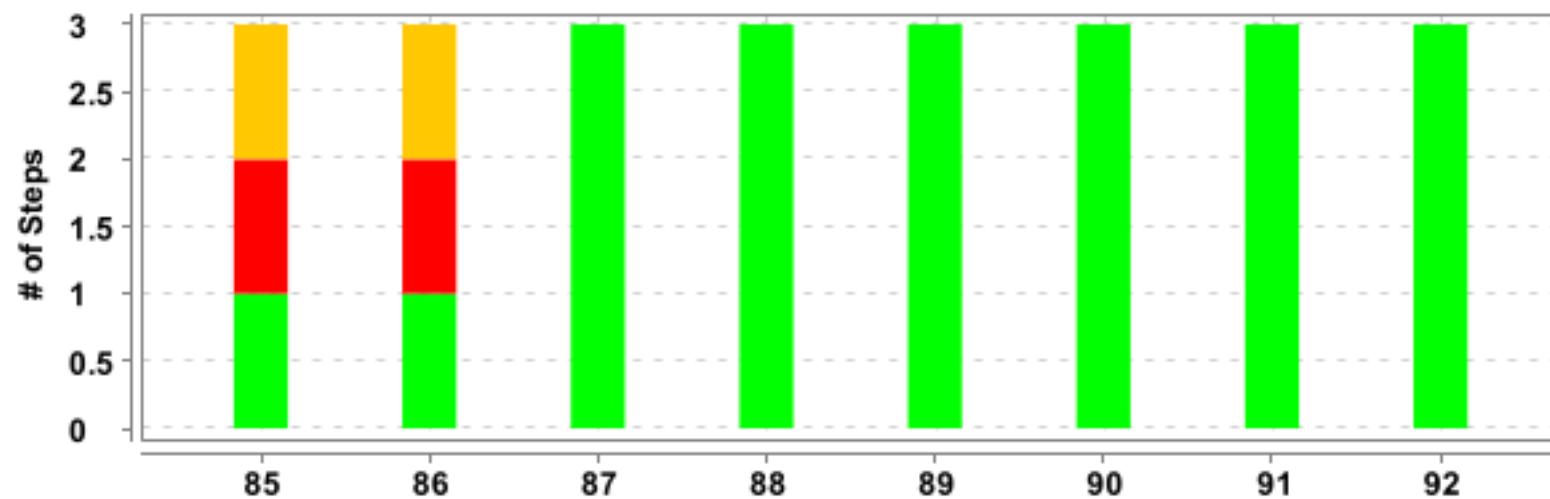
#	Feature Name	Scenario Name	T	P	F	S	Duration
69	<a href="#"><u>Linked List Navigation</u></a>	<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	2.642 s
70		<a href="#"><u>Verify that user is able to navigate to Deletion Page from Linked List page</u></a>	3	3	0	0	0.433 s
71		<a href="#"><u>Verify that user is able to navigate to try Editor page for Deletion page</u></a>	3	3	0	0	0.346 s
72		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	0.632 s
73		<a href="#"><u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u></a>	3	3	0	0	0.915 s
74		<a href="#"><u>Verify that user is able to navigate to Practice Questions page from Linked List page</u></a>	3	3	0	0	0.409 s
75		<a href="#"><u>Verify that user is able to log out successfully from dsAlgo portal</u></a>	3	3	0	0	0.511 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
76	<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	0.346 s



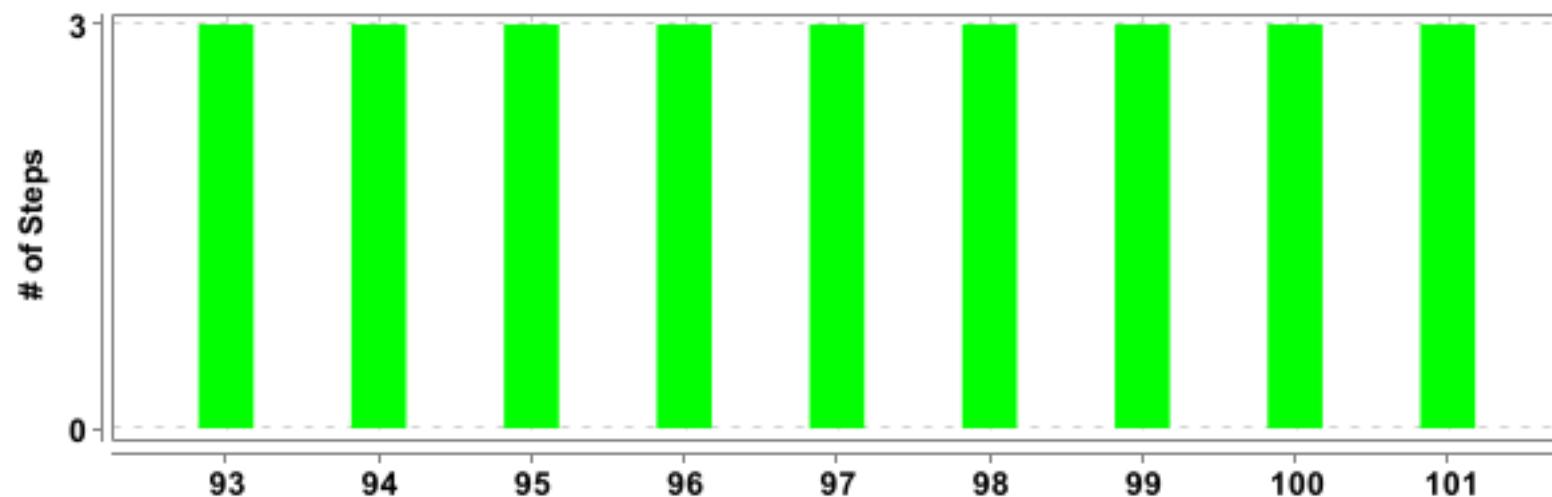
#	Feature Name	Scenario Name	T	P	F	S	Duration
77	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.246 s
78		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.251 s
79		<u>Verify that user receives an error message for empty Username field during login</u>	3	3	0	0	0.301 s
80		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.522 s
81		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.556 s
82		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.500 s
83		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	0.859 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
84	<a href="#"><u>Queue DataStructure</u></a>	<a href="#"><u>Navigate to Queue Data Structure Page</u></a>	3	0	1	2	10.476 s



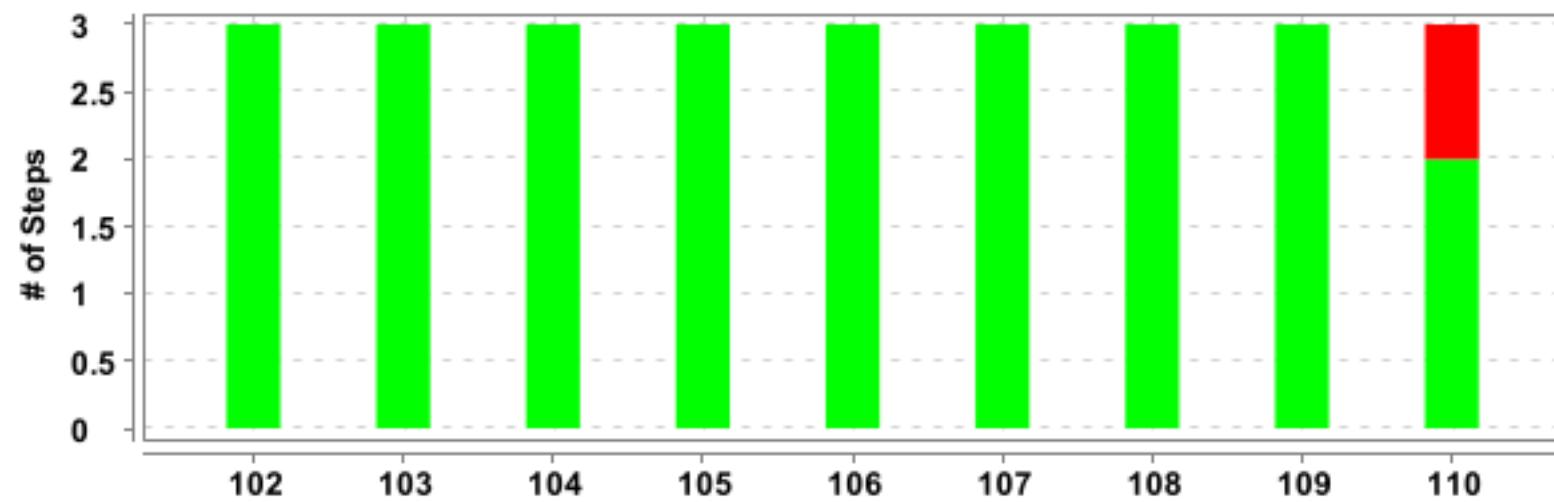
#	Feature Name	Scenario Name	T	P	F	S	Duration
85	<u>Queue DataStructure</u>	<u>Navigate to Implementation of Queue in Python page</u>	3	1	1	1	10.040 s
86		<u>Navigate to try editor page for Implementation of Queue in Python</u>	3	1	1	1	10.062 s
87		<u>Error on clicking Run button without entering code for Implementation of Queue in Python</u>	3	3	0	0	1.653 s
88		<u>Error for invalid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.400 s
89		<u>Output for valid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.289 s
90		<u>Navigate to Practice Questions Page for Implementation of Queue in Python</u>	3	3	0	0	0.271 s
91		<u>Navigate to Implementation using collections.deque page</u>	3	3	0	0	0.282 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
92		<u>Navigate to try editor page for Implementation using collections.deque</u>	3	3	0	0	0.406 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
93	<u>Queue DataStructure</u>	<u>Error on clicking Run button without entering code for Implementation using collections.deque</u>	3	3	0	0	1.149 s
94		<u>Error for invalid Python code for Implementation using collections.deque</u>	3	3	0	0	1.343 s
95		<u>Output for valid Python code for Implementation using collections.deque</u>	3	3	0	0	1.350 s
96		<u>Navigate to Implementation using array page</u>	3	3	0	0	0.335 s
97		<u>Navigate to try editor page for Implementation using array page</u>	3	3	0	0	0.373 s
98		<u>Error on clicking Run button without entering code for Implementation using array page</u>	3	3	0	0	1.213 s
99		<u>Error for invalid Python code for Implementation using array page</u>	3	3	0	0	1.270 s

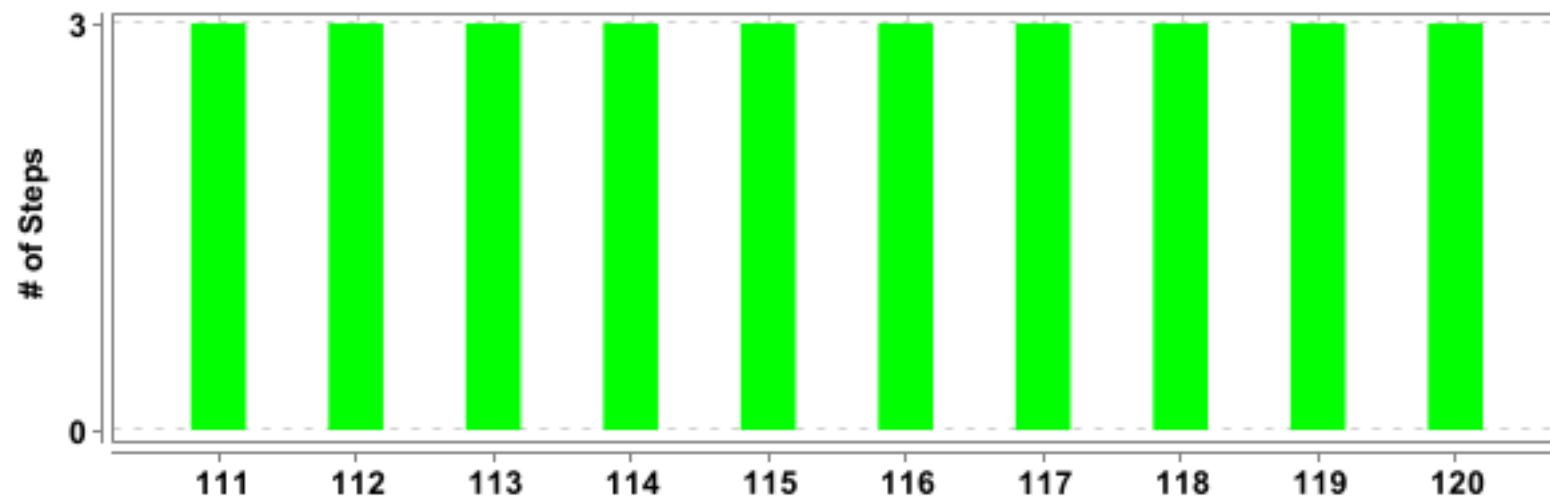
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-0		<u>Output for valid Python code for Implementation using array</u>	3	3	0	0	1.266 s
10-1		<u>Navigate to Queue Operations page</u>	3	3	0	0	0.274 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
10-2	<u>Queue DataStructure</u>	<u>Navigate to try editor page for Queue Operations</u>	3	3	0	0	0.378 s
10-3		<u>Error on clicking Run button without entering code for Queue Operations</u>	3	3	0	0	1.045 s
10-4		<u>Error for invalid Python code for Queue Operations</u>	3	3	0	0	1.307 s
10-5		<u>Output for valid Python code for Queue Operations</u>	3	3	0	0	1.297 s
10-6		<u>Verify that user able to logout from the Queue data structure</u>	3	3	0	0	0.555 s
10-7	<u>User Registration</u>	<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	0.207 s
10-8		<u>Verify that user receives error message for empty Username Confirmation field during registration</u>	3	3	0	0	0.331 s
10-9		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.421 s

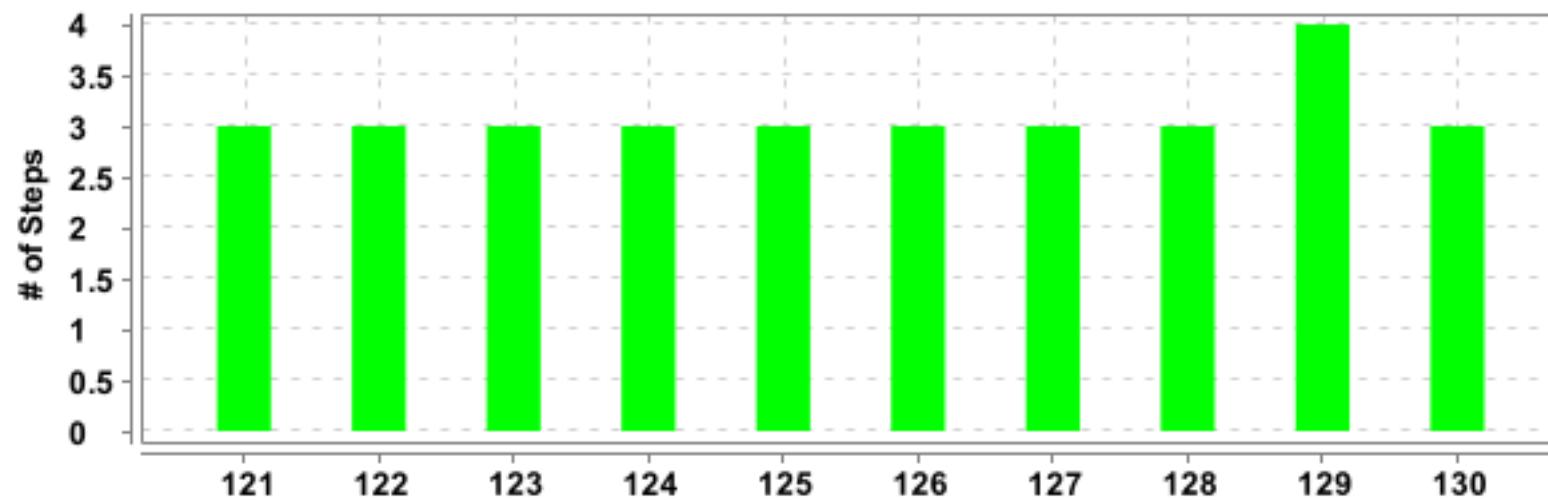
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-0		<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	2	1	0	0.430 s



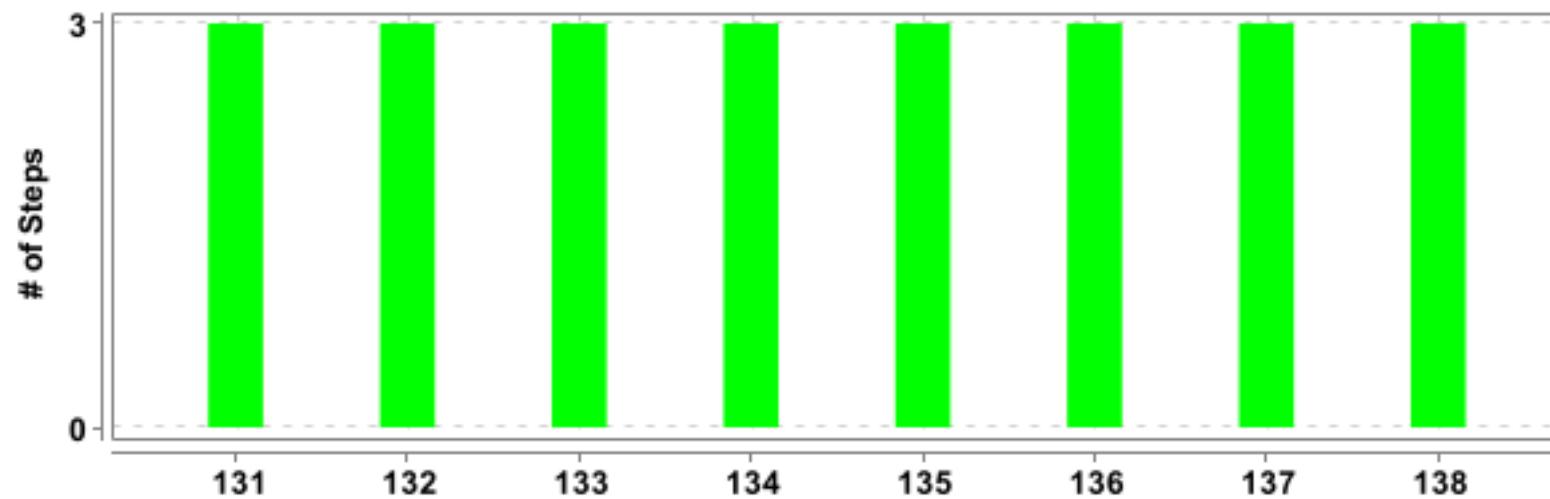
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-1	<u>Stack DataStructure</u>	<u>Navigate to Stack Data Structure Page</u>	3	3	0	0	1.662 s
11-2		<u>Navigate to Operations in Stack Page</u>	3	3	0	0	0.511 s
11-3		<u>Navigate to TryEditor for Operations in Stack</u>	3	3	0	0	0.363 s
11-4		<u>Error on Clicking Run Without Code in Operations in Stack</u>	3	3	0	0	0.368 s
11-5		<u>Error for Invalid Python Code in Operations in Stack</u>	3	3	0	0	0.527 s
11-6		<u>Display Output for Valid Python Code in Operations in Stack</u>	3	3	0	0	0.557 s
11-7		<u>Navigate to Practice Questions Page for Operations in Stack</u>	3	3	0	0	0.294 s
11-8		<u>Navigate to Implementation Page</u>	3	3	0	0	0.270 s
11-9		<u>Navigate to TryEditor for Implementation Page</u>	3	3	0	0	0.384 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
12-0		<u>Error on Clicking Run Without Code in Implementation Page</u>	3	3	0	0	0.458 s



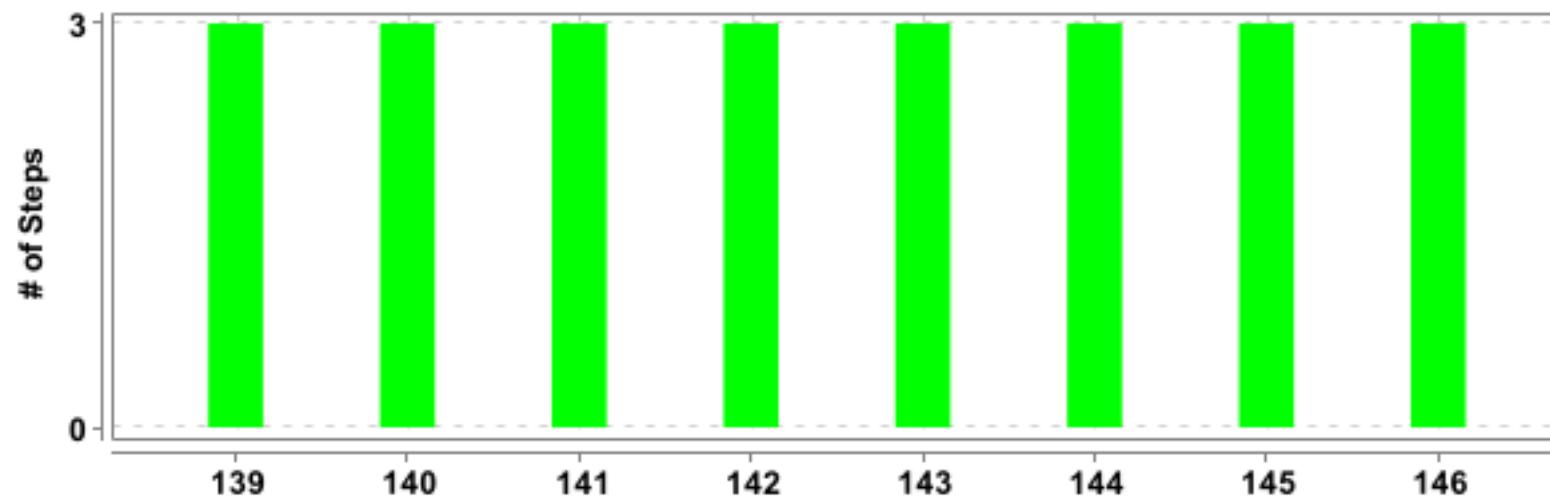
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-1	<u>Stack DataStructure</u>	<u>Error for Invalid Python Code in Implementation Page</u>	3	3	0	0	0.582 s
12-2		<u>Display Output for Valid Python Code in Implementation Page</u>	3	3	0	0	0.561 s
12-3		<u>Navigate to Applications Page</u>	3	3	0	0	0.285 s
12-4		<u>Navigate to TryEditor for Applications Page</u>	3	3	0	0	0.395 s
12-5		<u>Error on Clicking Run Without Code in Applications Page</u>	3	3	0	0	0.334 s
12-6		<u>Error for Invalid Python Code in Applications Page</u>	3	3	0	0	0.564 s
12-7		<u>Display Output for Valid Python Code in Applications Page</u>	3	3	0	0	0.557 s
12-8		<u>Verify that user able to logout from the Stack data structure</u>	3	3	0	0	0.596 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-9	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	4	0	0	2.108 s
13-0		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.475 s



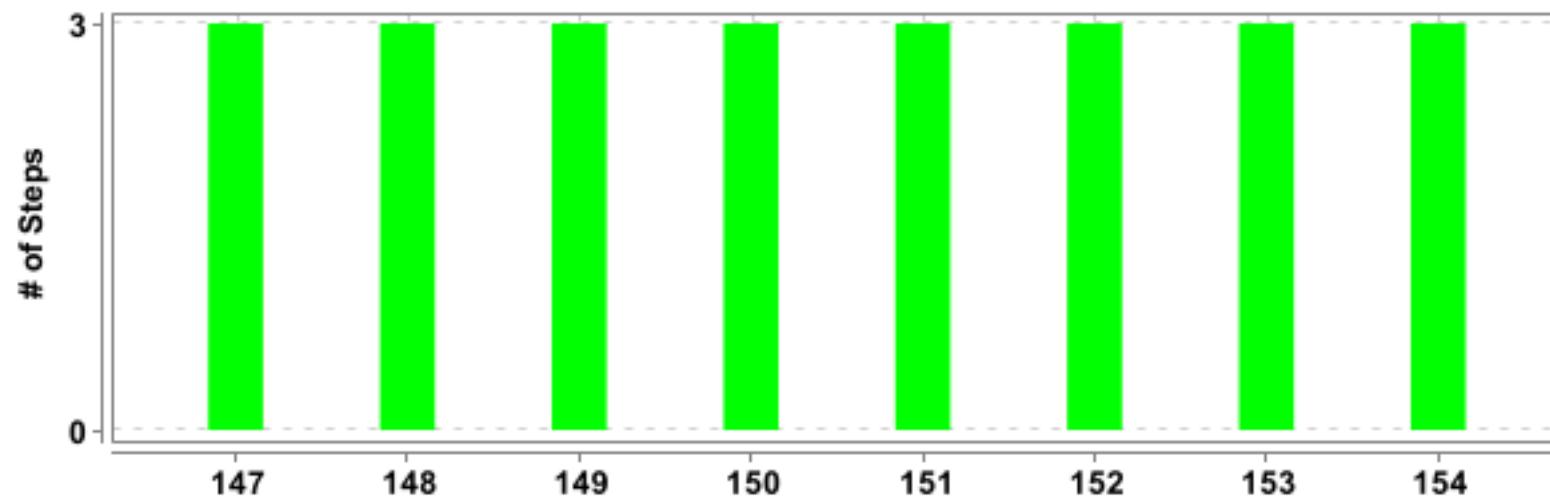
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-1	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Overview of Trees page</u>	3	3	0	0	0.928 s
13-2		<u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u>	3	3	0	0	0.399 s
13-3		<u>Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page</u>	3	3	0	0	1.203 s
13-4		<u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.277 s
13-5		<u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.366 s
13-6		<u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u>	3	3	0	0	1.074 s
13-7		<u>Verify that user is able to navigate to Terminologies page</u>	3	3	0	0	0.749 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-8		<u>Verify that user is able to navigate to try Editor page for Terminologies page</u>	3	3	0	0	1.039 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-9	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u>	3	3	0	0	1.308 s
14-0		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	1.435 s
14-1		<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	3	0	0	1.348 s
14-2		<u>Verify that user is able to navigate to Types of Trees page</u>	3	3	0	0	0.884 s
14-3		<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	3	0	0	1.067 s
14-4		<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	1.330 s
14-5		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	3	0	0	1.487 s

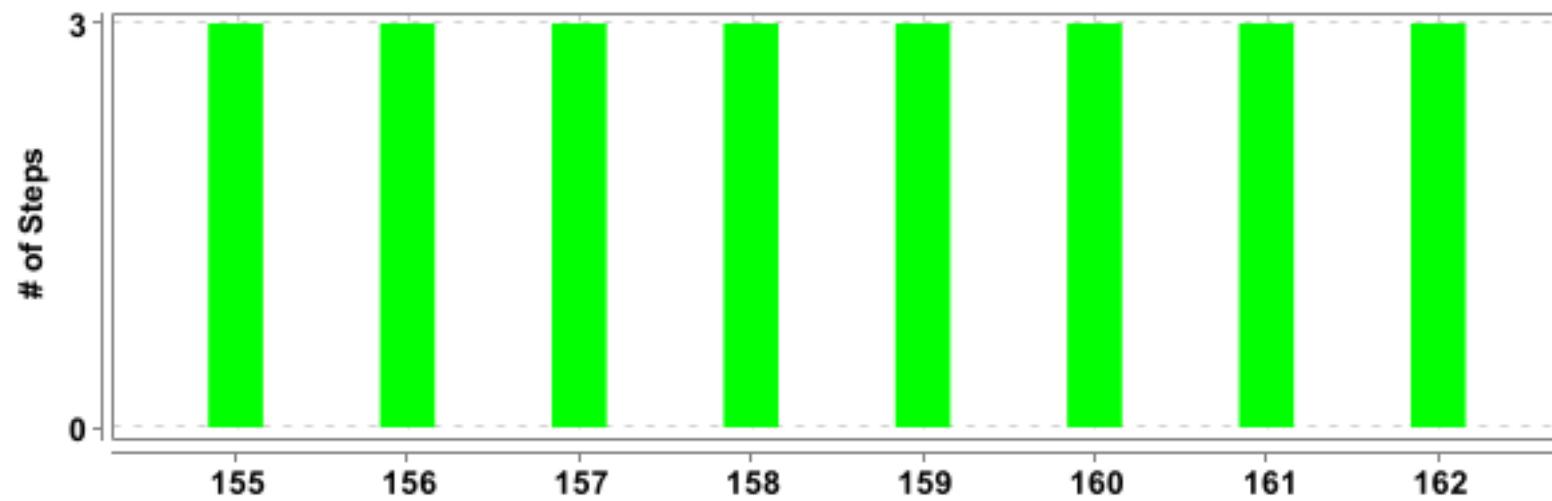
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-6		<u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u>	3	3	0	0	1.498 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-7	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	0.831 s
14-8		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	3	0	0	1.009 s
14-9		<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	1.179 s
15-0		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.400 s
15-1		<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.339 s
15-2		<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	0.923 s
15-3		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	3	0	0	1.043 s

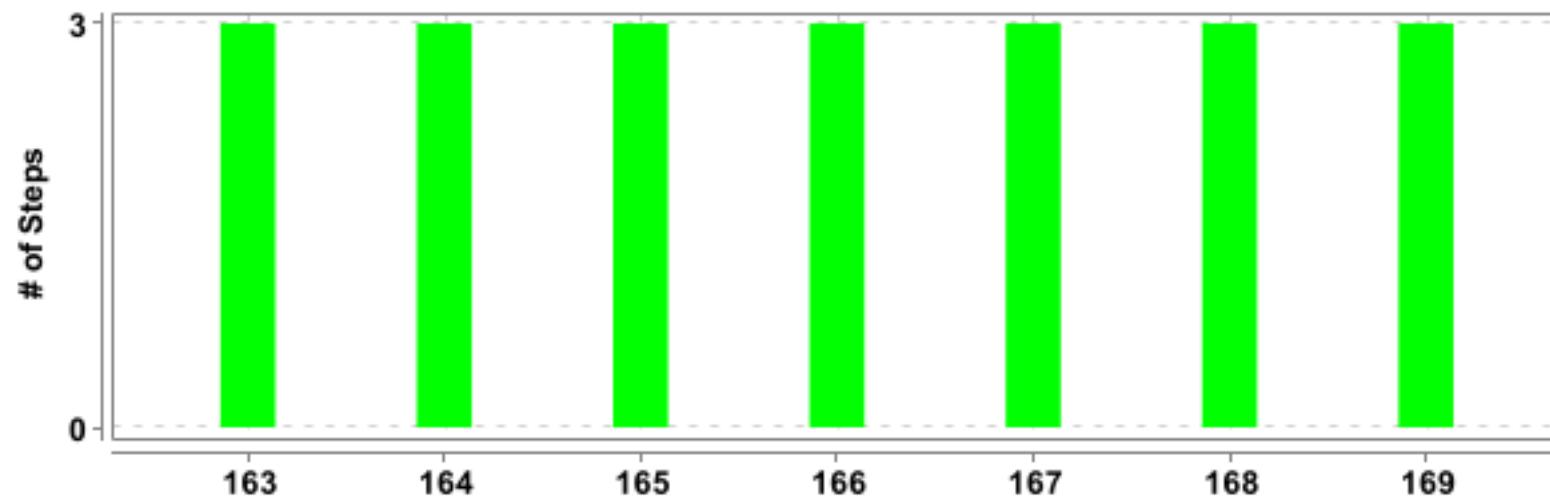
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-4		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u>	3	3	0	0	1.178 s



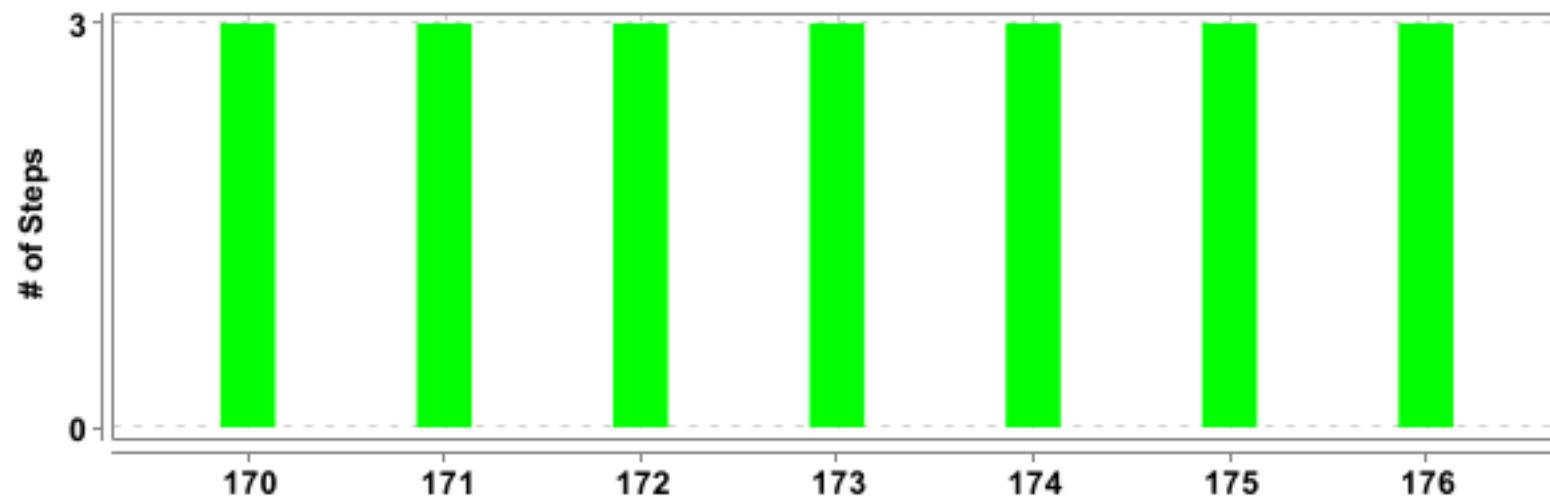
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-5	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.397 s
15-6		<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.444 s
15-7		<u>Verify that user is able to navigate to Binary trees page</u>	3	3	0	0	0.872 s
15-8		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.018 s
15-9		<u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u>	3	3	0	0	1.276 s
16-0		<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.353 s
16-1		<u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u>	3	3	0	0	1.320 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-2		<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	3	0	0	1.037 s



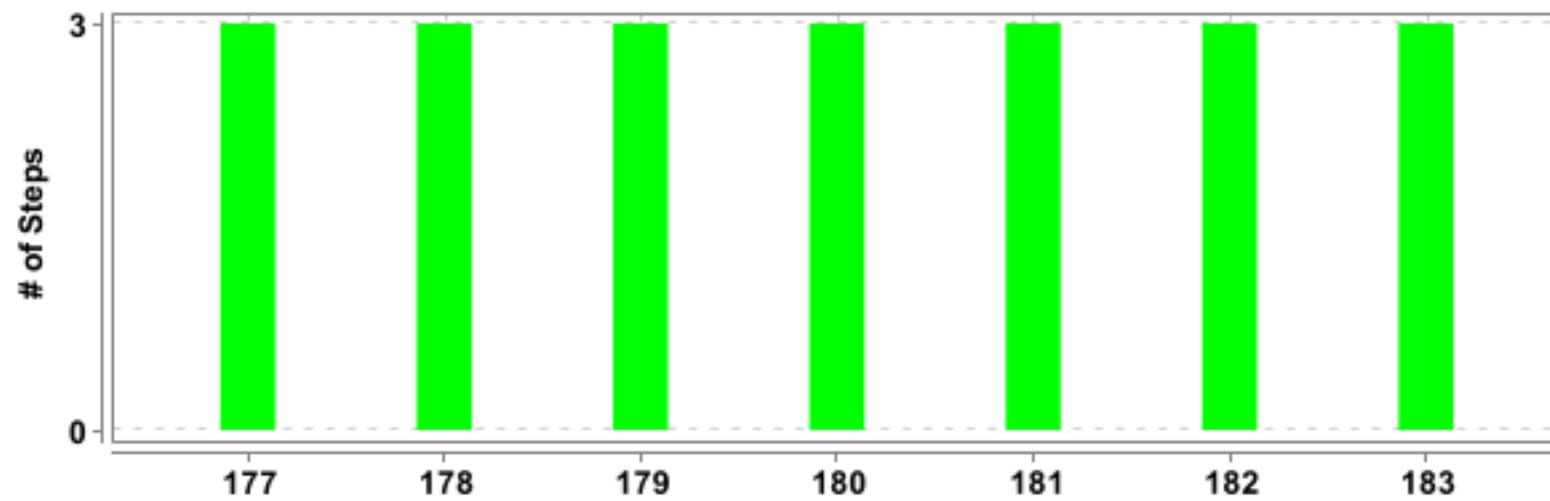
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-3	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.081 s
16-4		<u>Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *</u>	3	3	0	0	1.219 s
16-5		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.320 s
16-6		<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	1.361 s
16-7		<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	0.839 s
16-8		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.007 s
16-9		<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	3	0	0	1.189 s

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



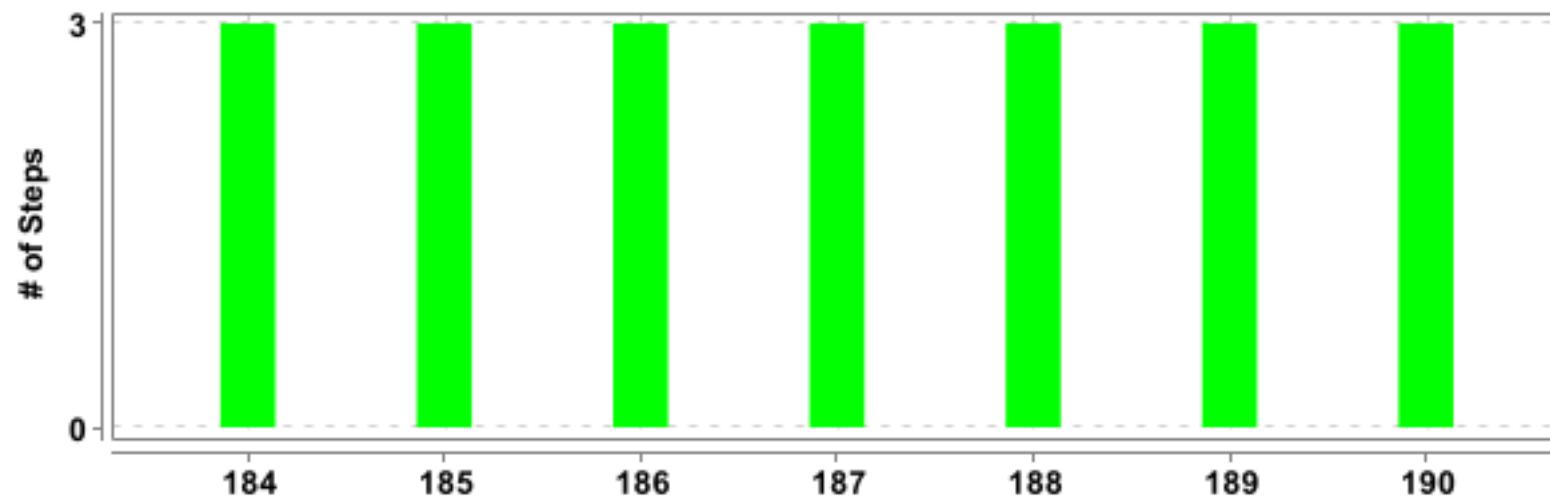
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-0	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.355 s
17-1		<u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.363 s
17-2		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	0.845 s
17-3		<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	3	0	0	1.056 s
17-4		<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	1.180 s
17-5		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.317 s
17-6		<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.399 s

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



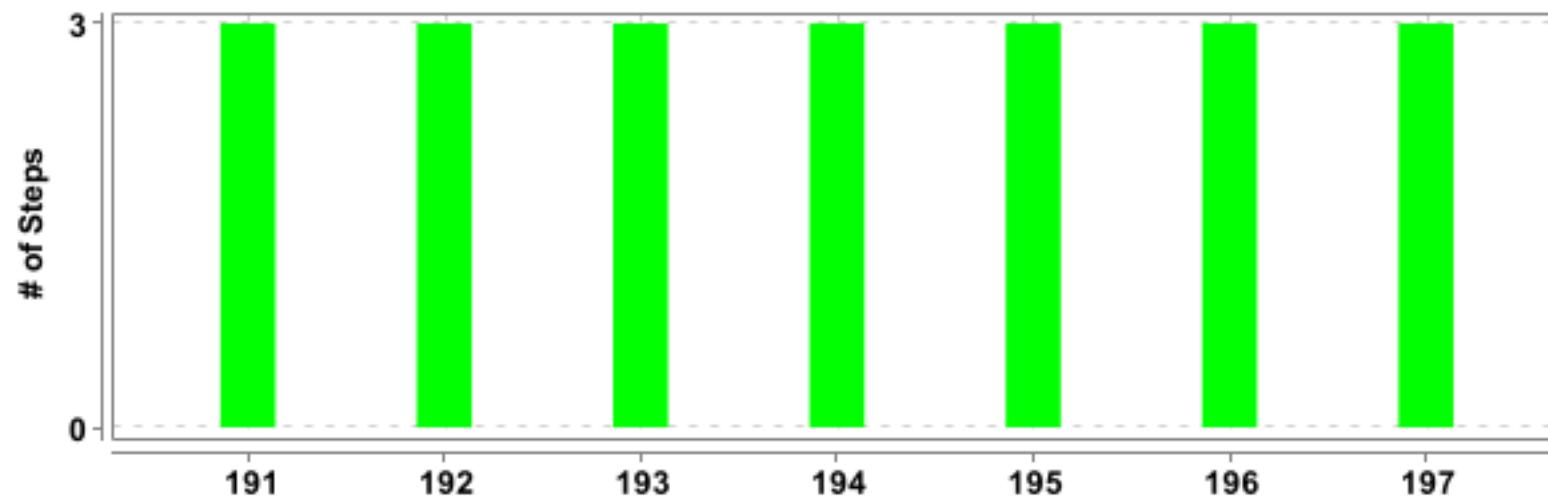
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-7	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	3	0	0	0.864 s
17-8		<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	1.085 s
17-9		<u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u>	3	3	0	0	1.266 s
18-0		<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.392 s
18-1		<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	1.344 s
18-2		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	3	0	0	1.063 s
18-3		<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees 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.



#	Feature Name	Scenario Name	T	P	F	S	Duration
18-4	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	3	0	0	1.221 s
18-5		<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.579 s
18-6		<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	1.389 s
18-7		<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	3	0	0	1.143 s
18-8		<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	3	0	0	1.079 s
18-9		<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	1.214 s
19-0		<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.403 s

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



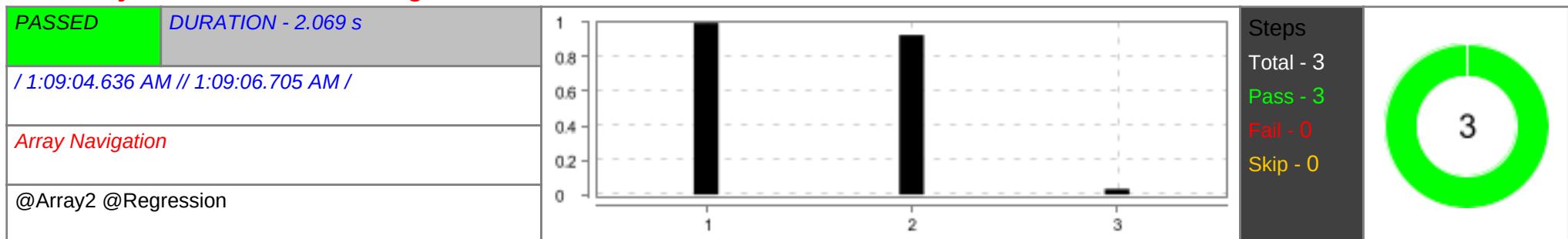
#	Feature Name	Scenario Name	T	P	F	S	Duration
19-1	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.325 s
19-2		<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	3	0	0	0.981 s
19-3		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	3	0	0	1.179 s
19-4		<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u>	3	3	0	0	1.230 s
19-5		<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.416 s
19-6		<u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.264 s
19-7		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.489 s

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

## Array Navigation

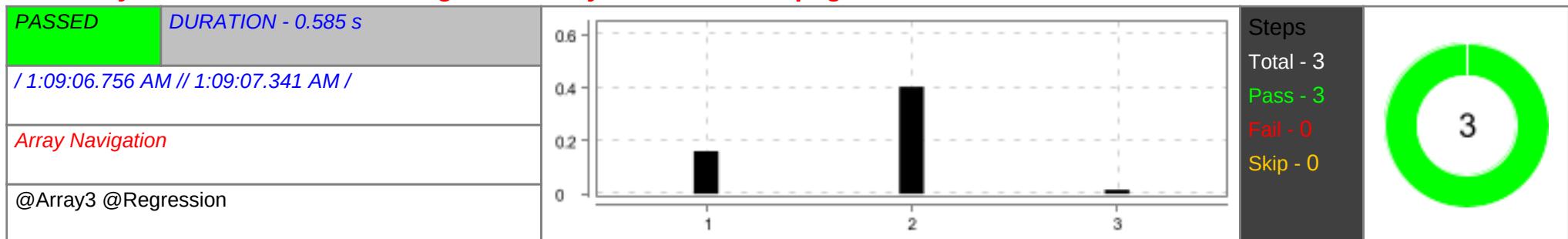


### Verify that user is able to login with valid credentials



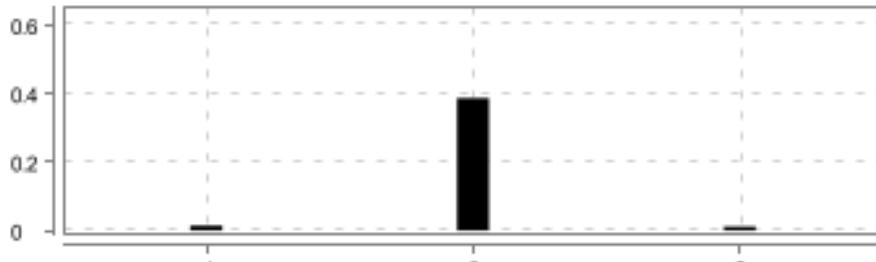
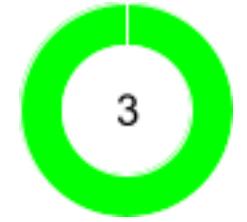
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page	PASSED	0.997 s
2	When The user clicks on Sign in and enter username and password and clicks on Login button	PASSED	0.926 s
3	Then The user should be logged in successfully	PASSED	0.033 s

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



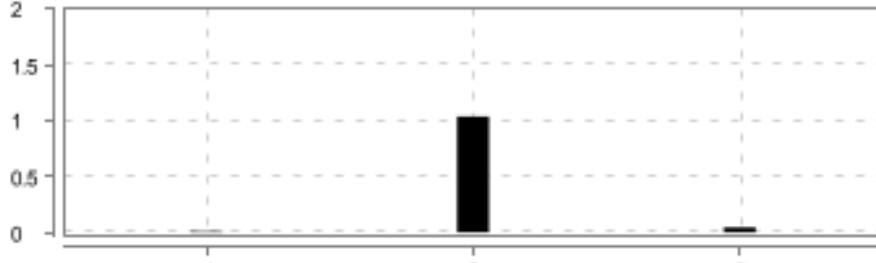
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials	PASSED	0.161 s
2	When The user clicks the Getting Started button in Array Panel	PASSED	0.404 s
3	Then The user should be directed to Array Data Structure Page	PASSED	0.015 s

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

PASSED	DURATION - 0.416 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:07.371 AM // 1:09:07.787 AM /				
Array Navigation				
@Array4 @Regression				

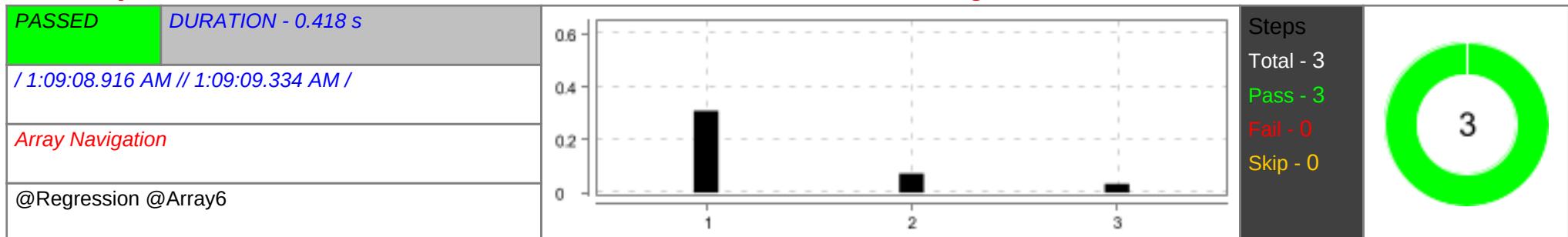
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.014 s
2	When The user clicks Arrays in Python link	PASSED	0.387 s
3	Then The user should be redirected to Arrays in Python page	PASSED	0.011 s

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

PASSED	DURATION - 1.096 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:07.806 AM // 1:09:08.902 AM /				
Array Navigation				
@Array5 @Regression				

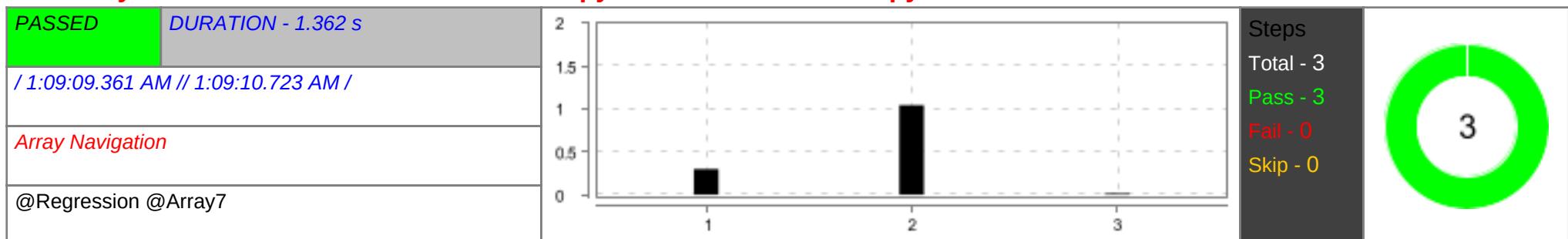
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page	PASSED	0.010 s
2	When The user clicks Try Here button in Arrays in Python page	PASSED	1.037 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.045 s

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



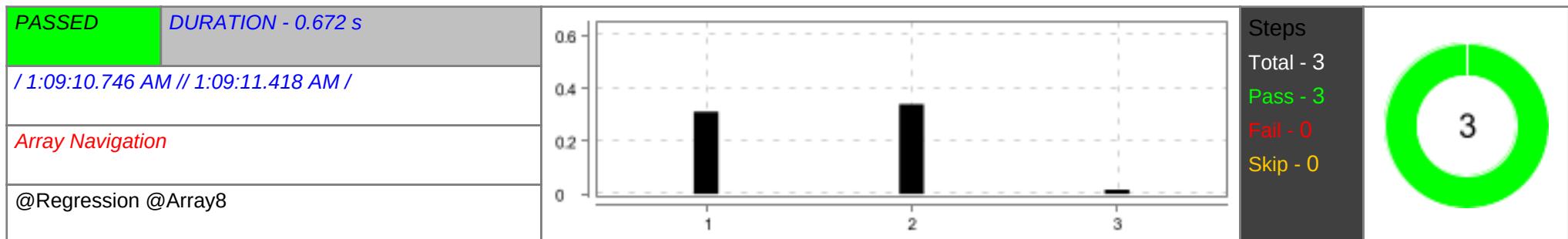
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Arrays in Python page	PASSED	0.310 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.072 s
3	Then The user should be able to see error message in alert pop-up	PASSED	0.033 s

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



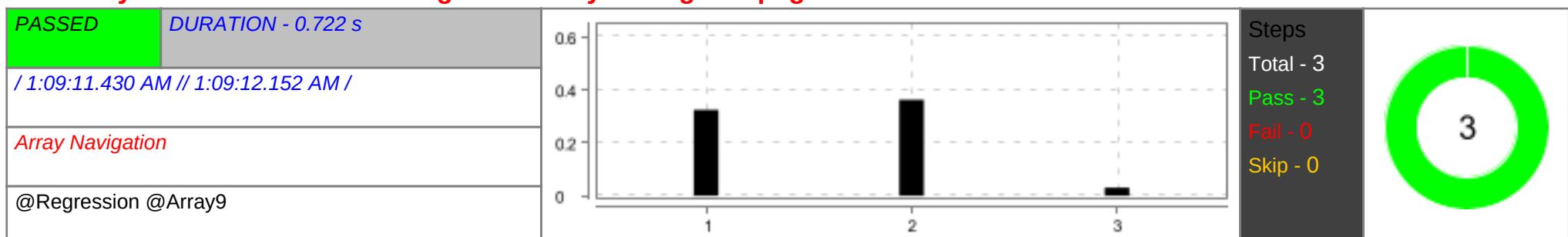
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.300 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run Button	PASSED	1.043 s
3	Then The user should be able to see an error message in alert pop-up	PASSED	0.014 s

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



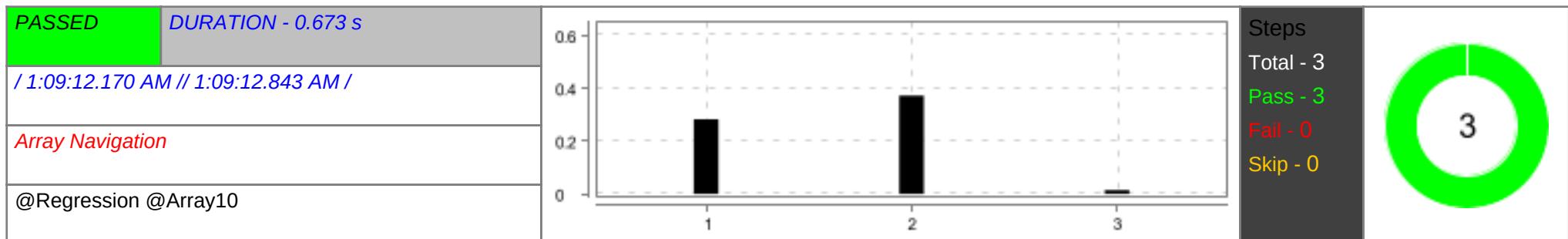
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.312 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and click the Run Button	PASSED	0.340 s
3	Then The user should able to see output in the console	PASSED	0.016 s

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



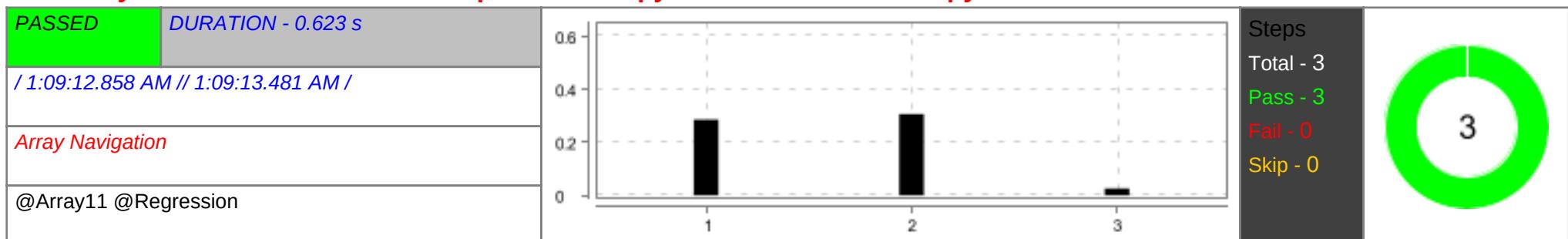
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays using List page	PASSED	0.325 s
2	When The user clicks Try Here button in Arrays using List page	PASSED	0.363 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.031 s

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



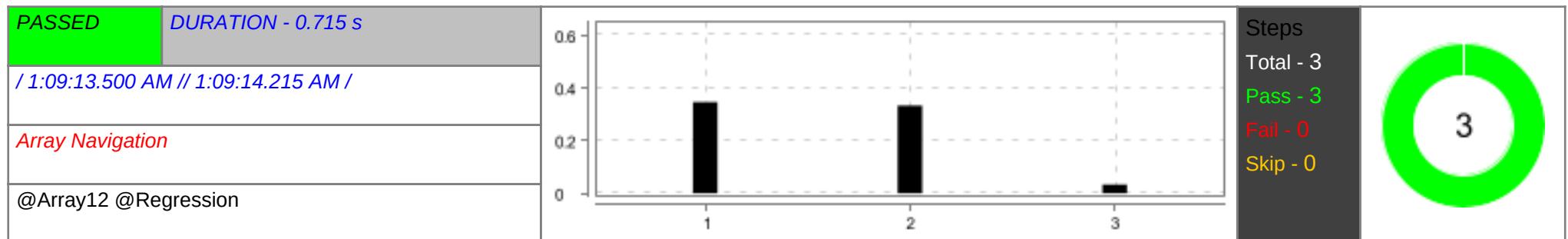
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.283 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Arrays using List Editor and click the Run Button	PASSED	0.373 s
3	Then The user should able to see an error message in alert pop-up	PASSED	0.014 s

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



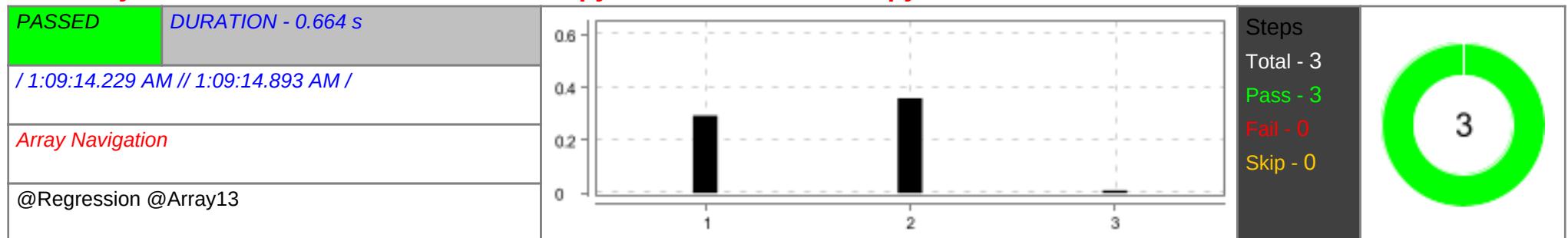
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.286 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Arrays using List Editor and click the Run Button	PASSED	0.307 s
3	Then The user should able to see output for Arrays using list in the console	PASSED	0.026 s

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



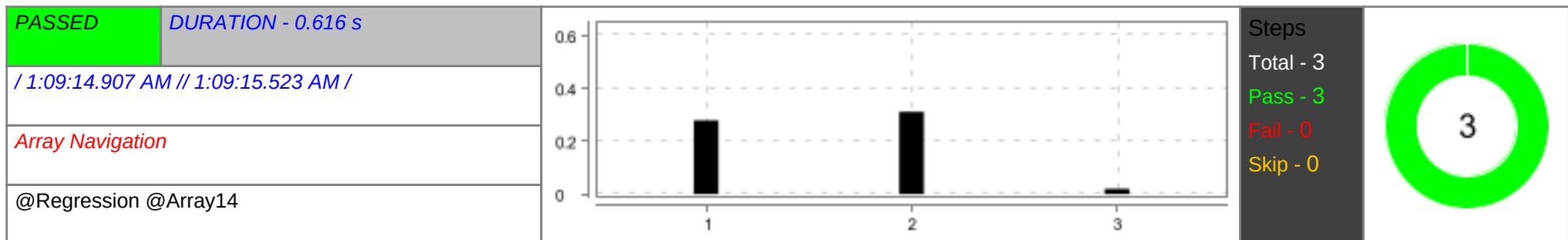
#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.347 s
2	When The user clicks Try Here button in Basic Operations in Lists page	PASSED	0.334 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.033 s

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



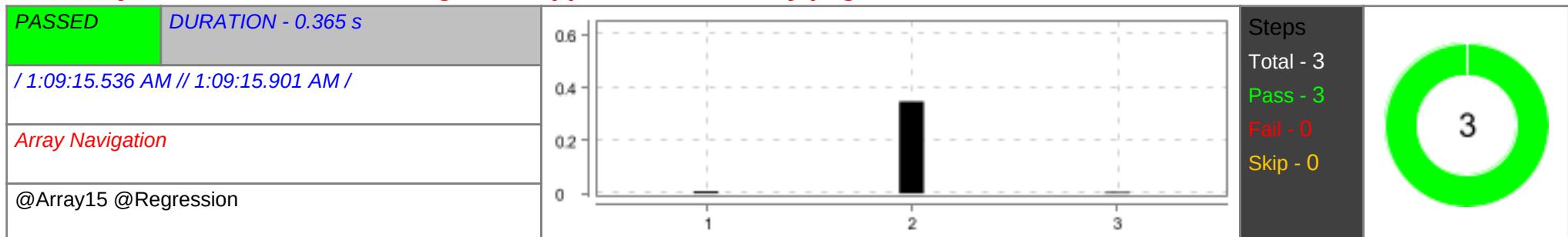
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.294 s
2	When The user read the invalid python code from excel "pythonCode" and 1 and enters in Basic Operations Editor and click the Run Button	PASSED	0.359 s
3	Then The user should able to see an error message for Basic Operations in alert pop-up	PASSED	0.010 s

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



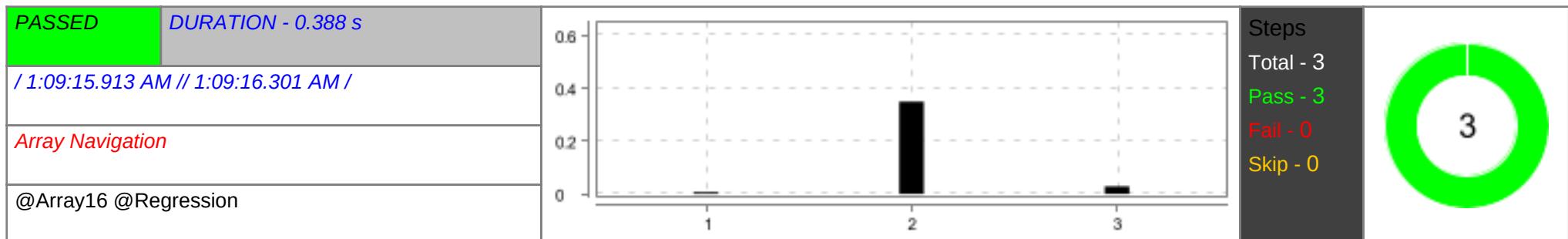
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.279 s
2	When The user write the valid python code from excel "pythonCode" and 0 and enters in Basic Operations Editor and click the Run Button	PASSED	0.312 s
3	Then The user should able to see output for Basic Operations in the console	PASSED	0.020 s

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



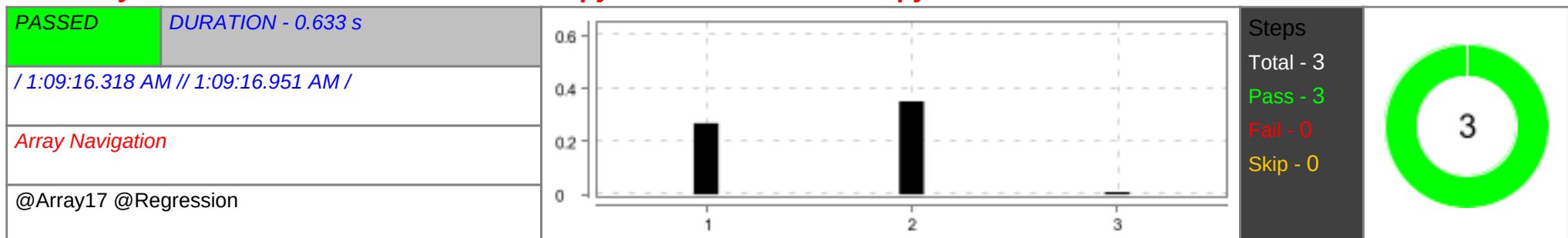
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.008 s
2	When The user clicks Applications of Array link	PASSED	0.348 s
3	Then The user should be redirected to Applications of Array page	PASSED	0.005 s

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



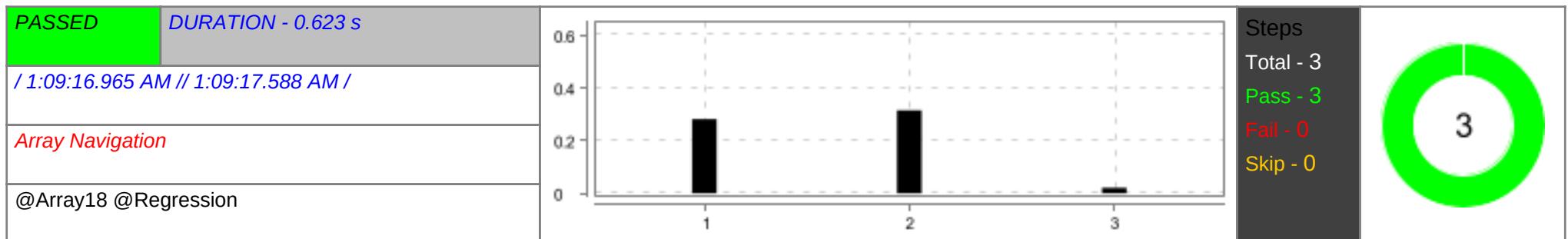
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.007 s
2	When The user clicks Try Here button in Application of Arrays page	PASSED	0.350 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.029 s

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



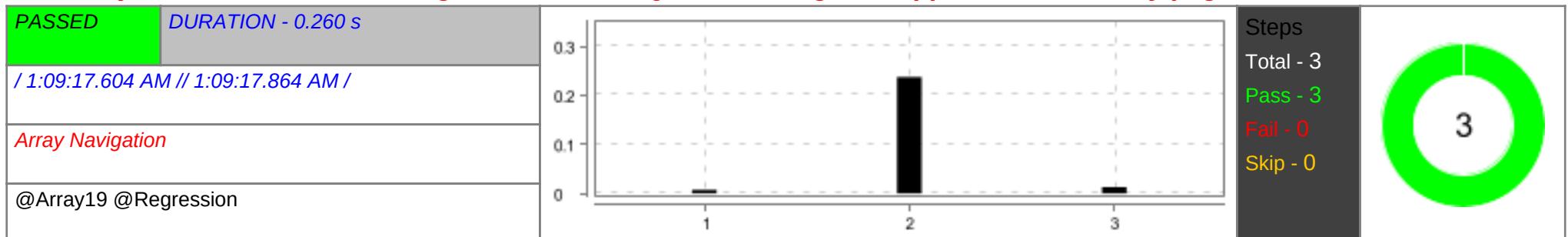
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.269 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Applications of Arrays Editor and click the Run Button	PASSED	0.352 s
3	Then The user should able to see error message in alert pop-up	PASSED	0.009 s

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



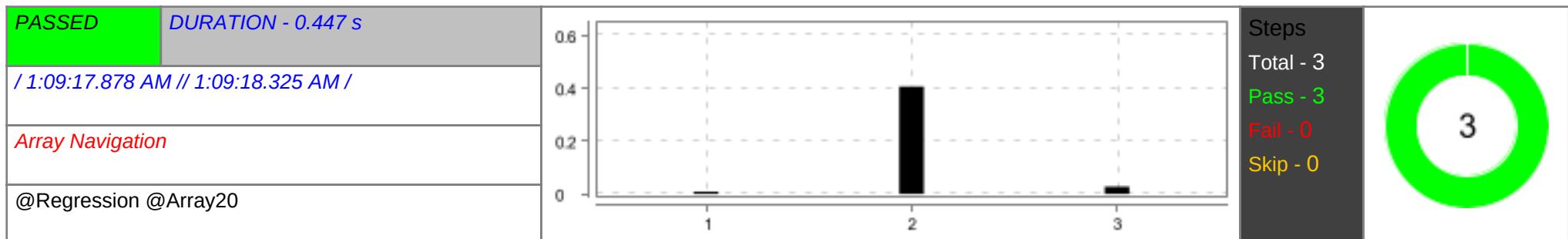
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.282 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Application of Arrays Editor and click the Run Button	PASSED	0.315 s
3	Then The user should able to see output for Application of Arrays in the console	PASSED	0.021 s

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



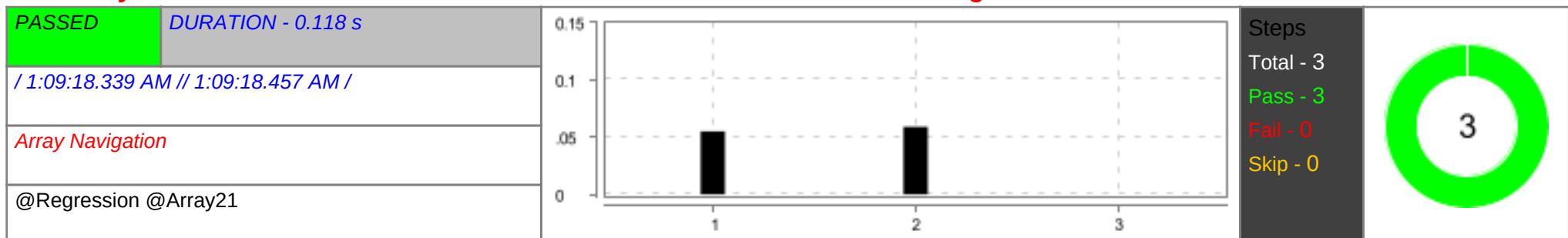
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.007 s
2	When The user clicks Practice Questions link Applications of Array page	PASSED	0.237 s
3	Then The user should be redirected to Practice page	PASSED	0.013 s

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



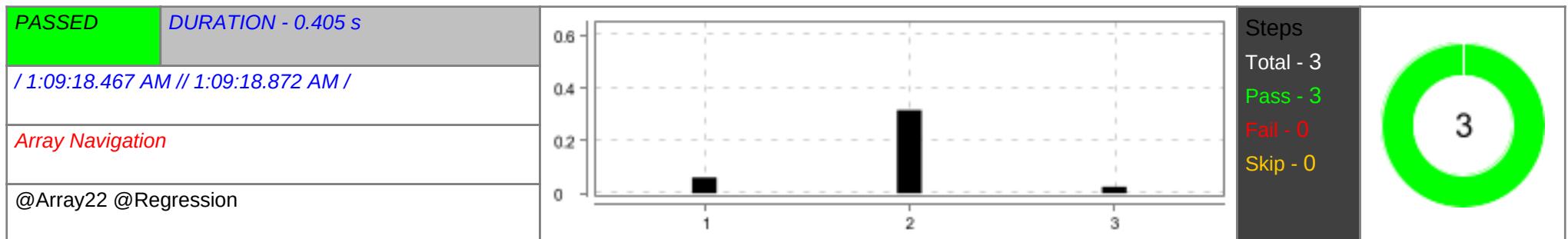
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.009 s
2	When The user clicks the Search the array link	PASSED	0.407 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.028 s

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



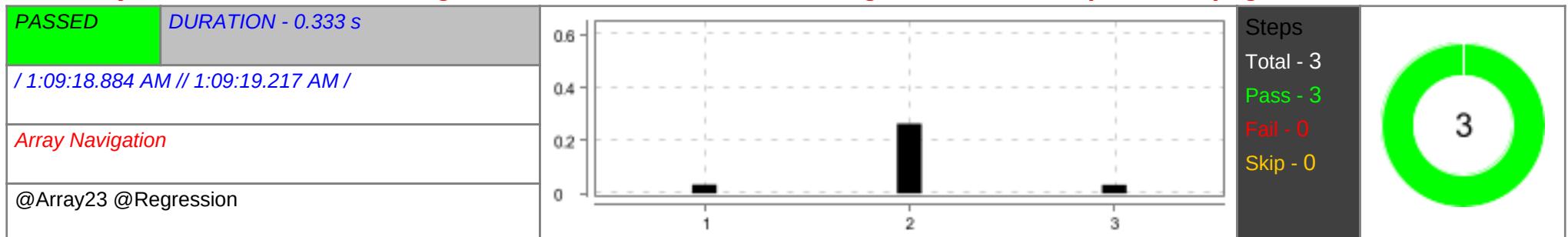
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.055 s
2	When The user did not write the code for search element in Editor and Click the Run Button	PASSED	0.059 s
3	Then The user should be able to see error message for search element in alert pop-up	PASSED	0.000 s

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



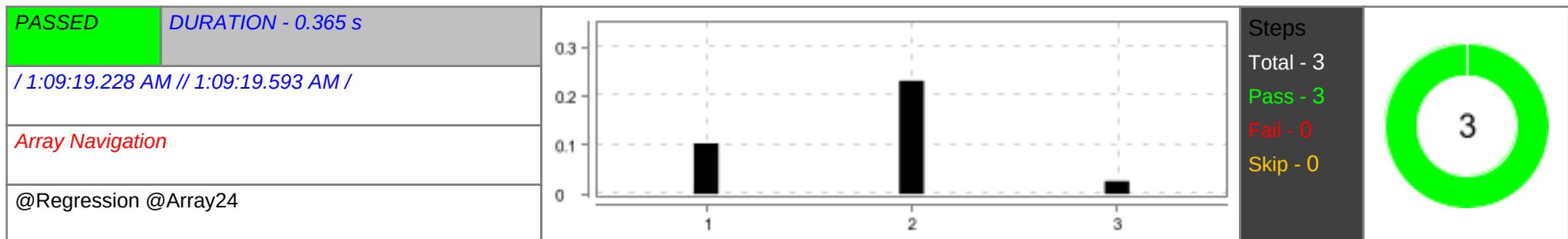
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.060 s
2	When The user reads the valid python code for search element from excel "pythonCode" and 2 and enters in Editor and Click the Run Button	PASSED	0.316 s
3	Then The user should able to see output for search element in the console	PASSED	0.025 s

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



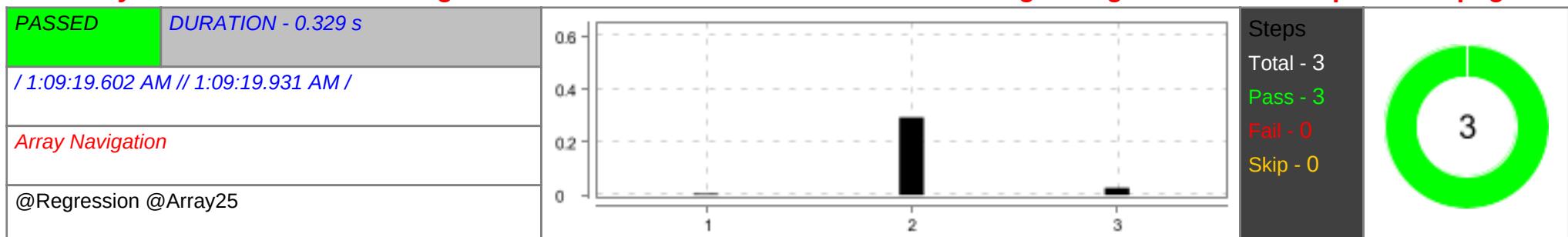
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.033 s
2	When The user clicks the Max ConsecutiveOnes link	PASSED	0.264 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.032 s

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



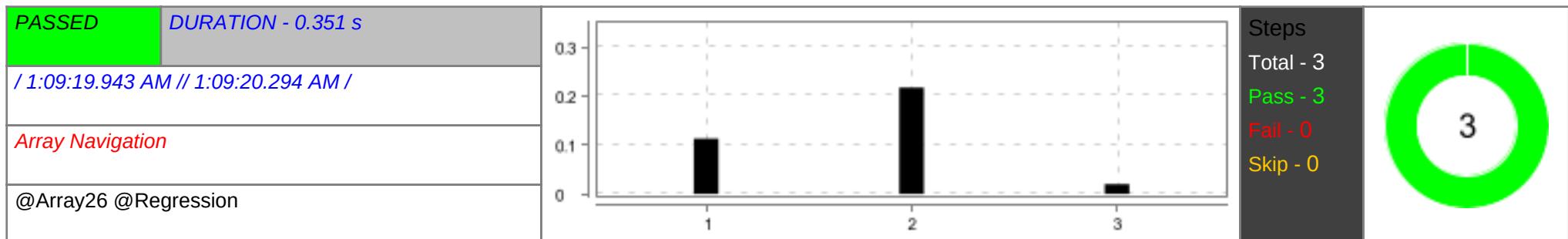
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.103 s
2	When The user reads the valid python code from excel "pythonCode" and 4 and enters in Editor for maximum number of consecutive ones and Click the Run Button	PASSED	0.231 s
3	Then The user should able to see output for maximum number of consecutive ones in the console	PASSED	0.026 s

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



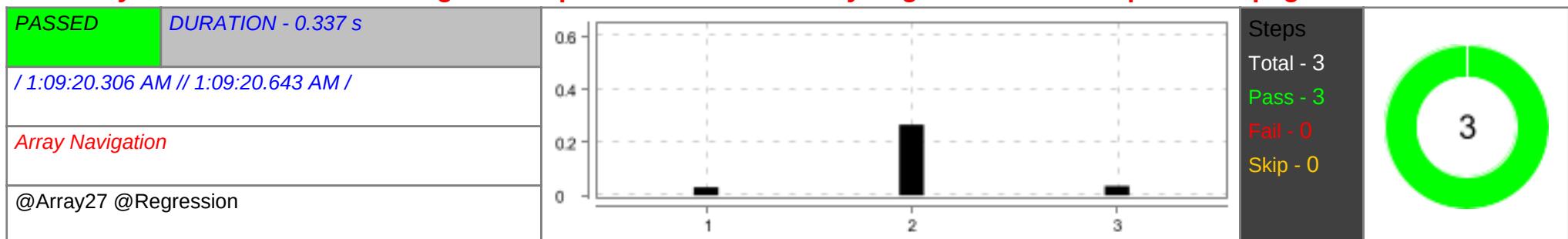
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.005 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.294 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.027 s

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



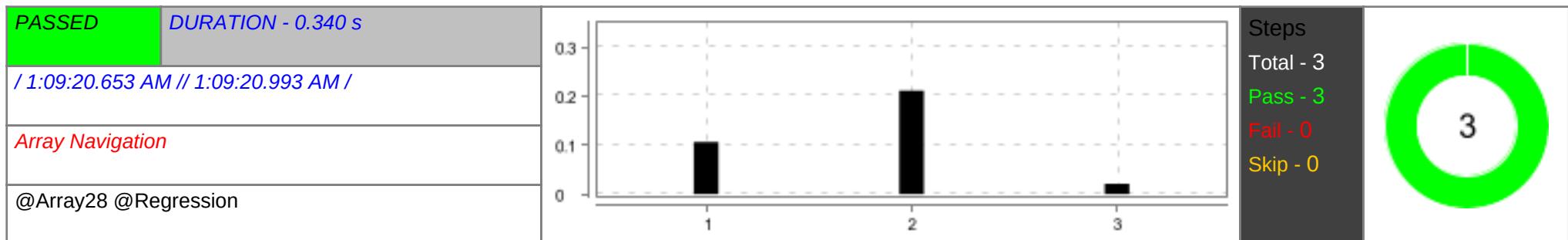
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.113 s
2	When The user reads the valid python code from excel "pythonCode" and 6 and enters in Editor for even number of integers and Click the Run Button	PASSED	0.217 s
3	Then The user should able to see output for even number of integers in the console	PASSED	0.020 s

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



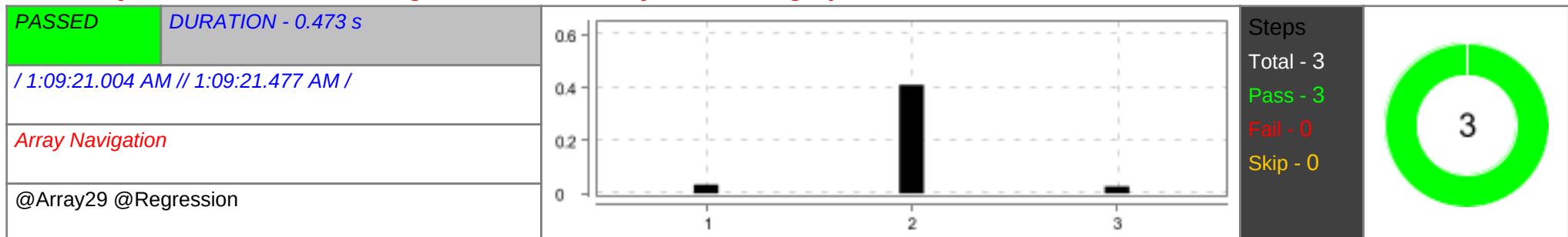
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.031 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.267 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.035 s

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



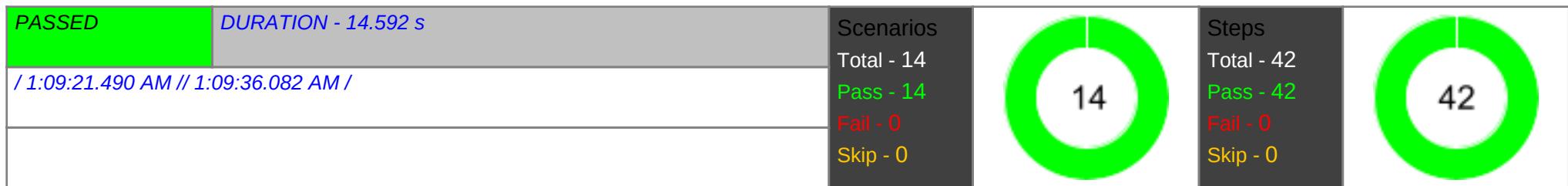
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.106 s
2	When The user reads the valid python code from excel "pythonCode" and 8 and enters in Editor for squares of each number in Editor and Click the Run Button	PASSED	0.211 s
3	Then The user should able to see output for squares of each number in the console	PASSED	0.021 s

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

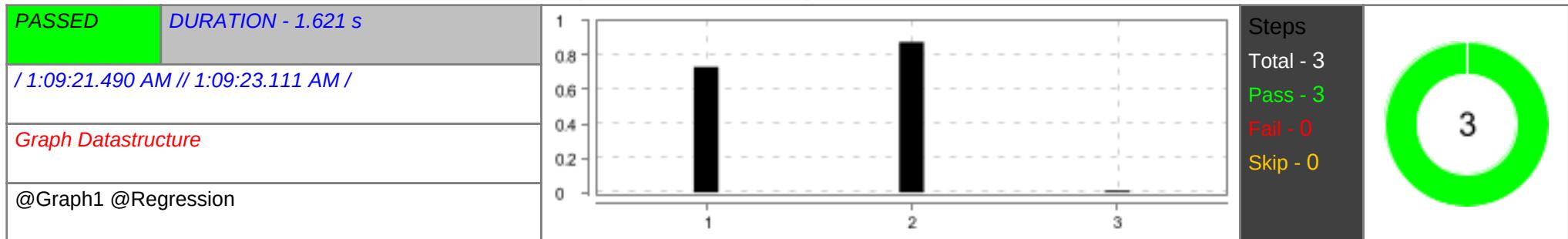


#	Step / Hook Details	Status	Duration
1	Given The user is in Practice Questions page	PASSED	0.033 s
2	When The user clicks on Sign out	PASSED	0.411 s
3	Then The user should be logged out successfully	PASSED	0.027 s

### Graph Datastructure

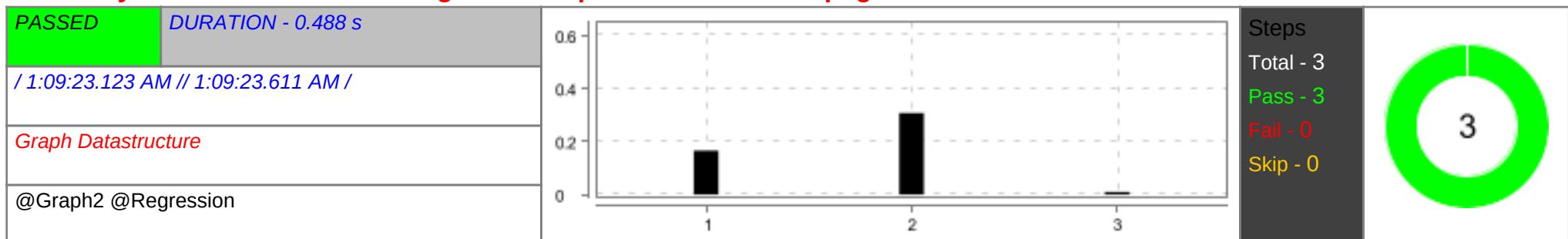


### Verify that user is able to navigate to Graph data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	0.731 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.877 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.010 s

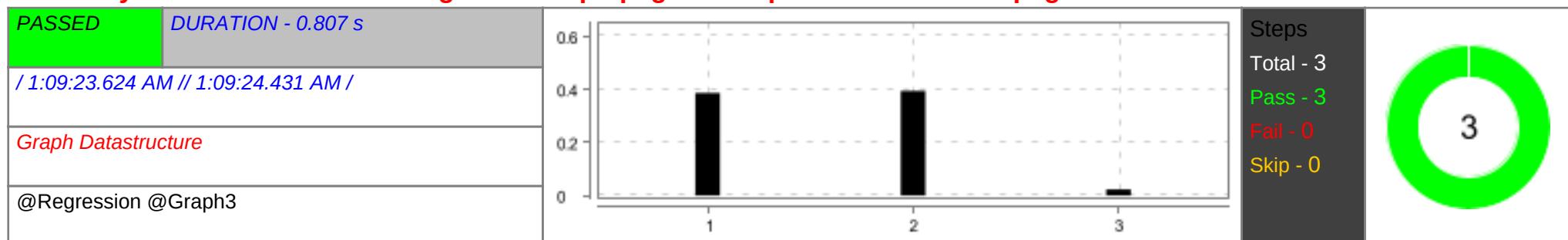
### Verify that user is able to navigate to Graph Data Structures page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.166 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.308 s

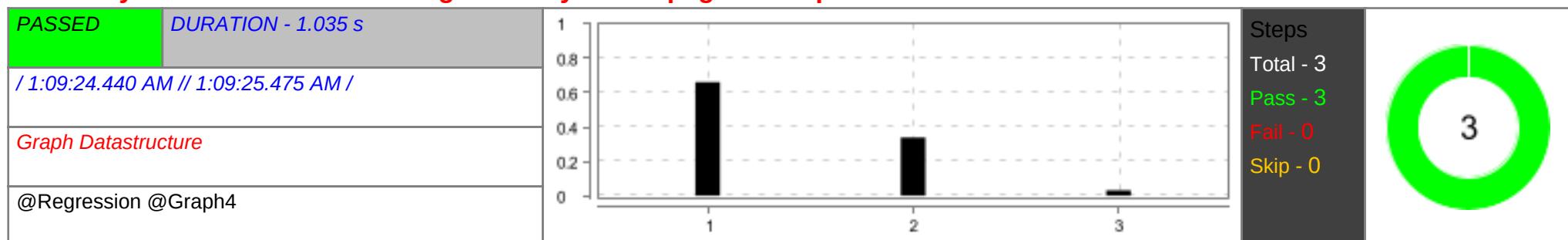
#	Step / Hook Details	Status	Duration
3	Then The user should land in Graph Data Structure Page	PASSED	0.010 s

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



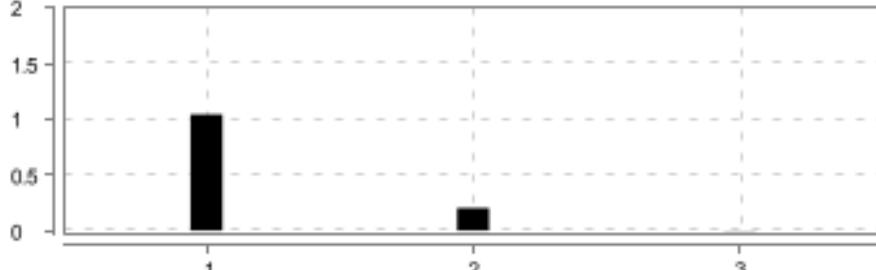
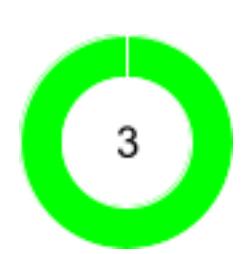
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.387 s
2	When The user clicks Graph link	PASSED	0.395 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.023 s

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



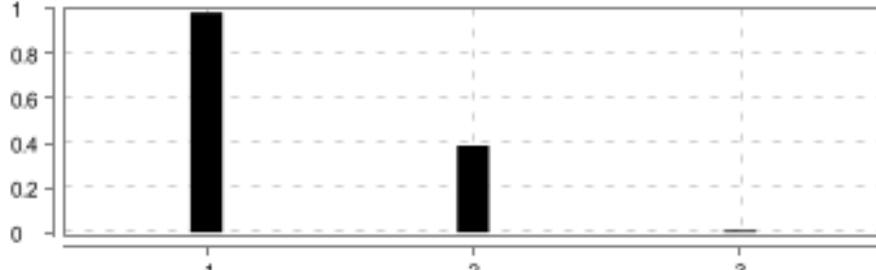
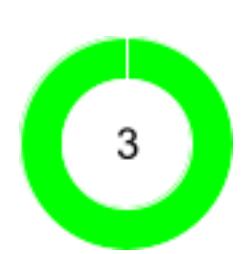
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.661 s
2	When The user clicks Try Here button in Graph page	PASSED	0.339 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.031 s

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

PASSED	DURATION - 1.251 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:25.490 AM // 1:09:26.741 AM /				
Graph Datastructure				
@Graph5 @Regression				

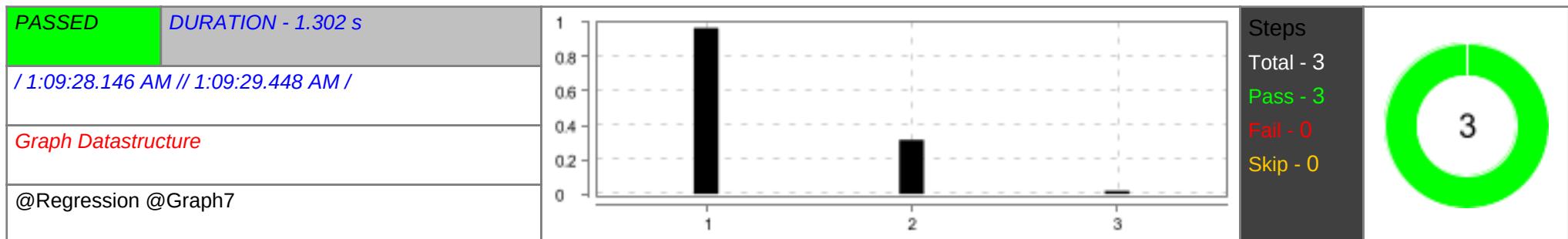
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.044 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.201 s
3	Then The user should see an error message in an alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.384 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:26.749 AM // 1:09:28.133 AM /				
Graph Datastructure				
@Graph6 @Regression				

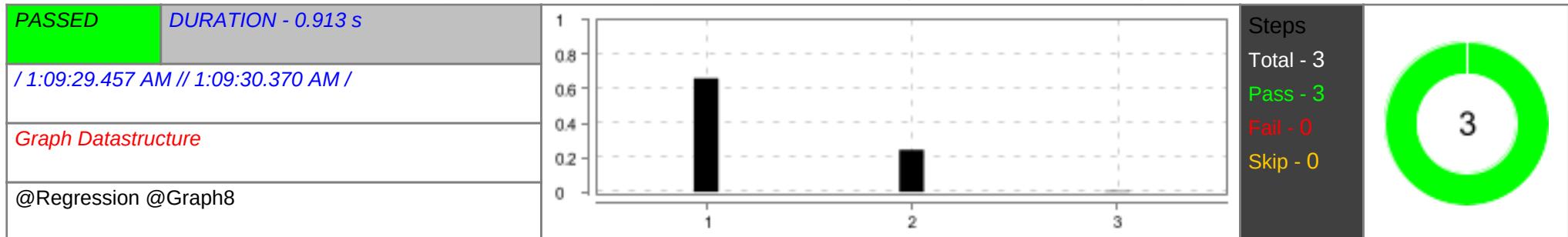
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.985 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.388 s
3	Then The user should see an error message in an alert window	PASSED	0.009 s

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



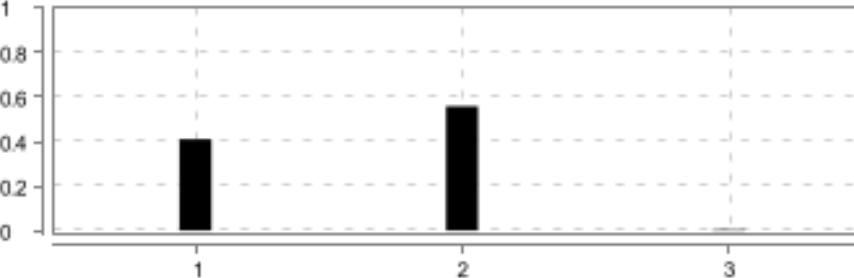
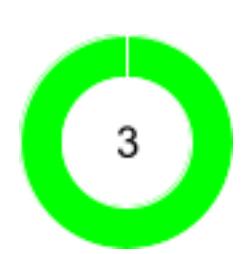
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.968 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.315 s
3	Then The user should see output in the Output console	PASSED	0.018 s

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



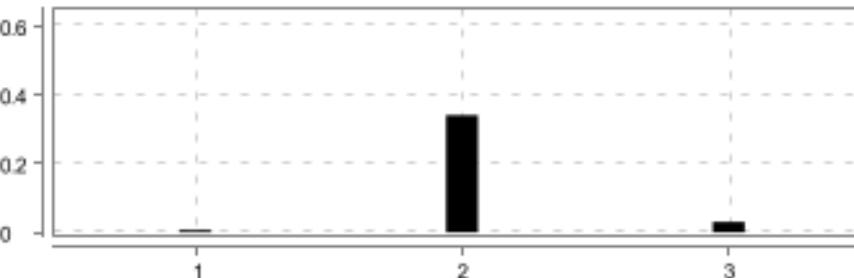
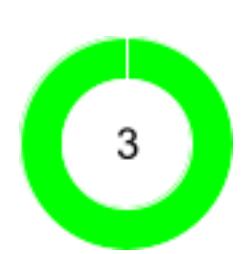
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	0.661 s
2	When The user clicks Practice Questions link	PASSED	0.245 s
3	Then The user should be redirected to Practice page	PASSED	0.004 s

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

PASSED	DURATION - 0.976 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:30.381 AM // 1:09:31.357 AM /				
Graph Datastructure				
@Regression @Graph9				

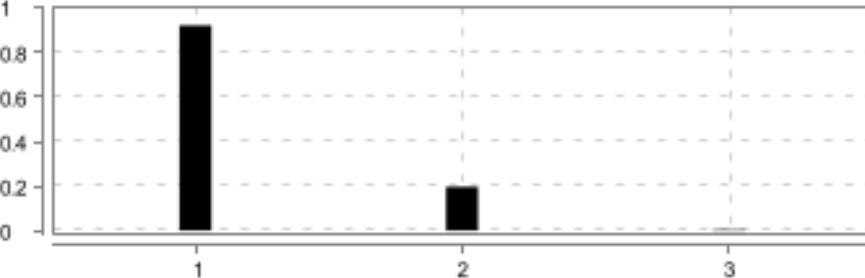
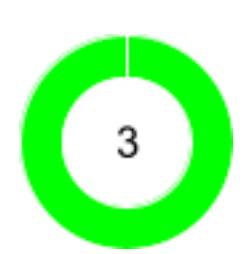
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.411 s
2	When The user clicks Graph Representations link	PASSED	0.558 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.005 s

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

PASSED	DURATION - 0.383 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:31.368 AM // 1:09:31.751 AM /				
Graph Datastructure				
@Graph10 @Regression				

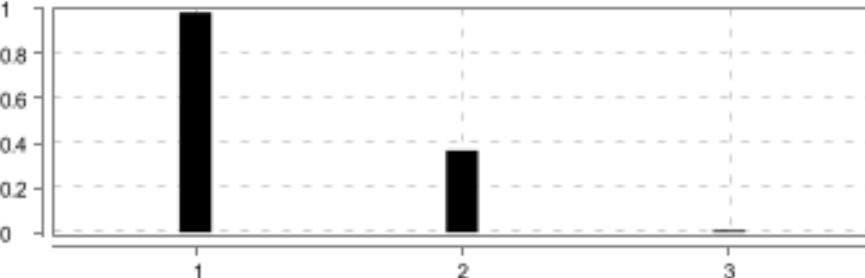
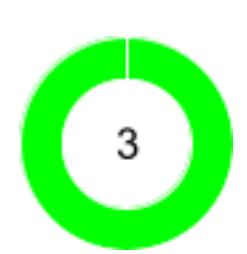
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.007 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	0.341 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.031 s

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

PASSED	DURATION - 1.126 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:31.760 AM // 1:09:32.886 AM /				
Graph Datastructure				
@Graph11 @Regression				

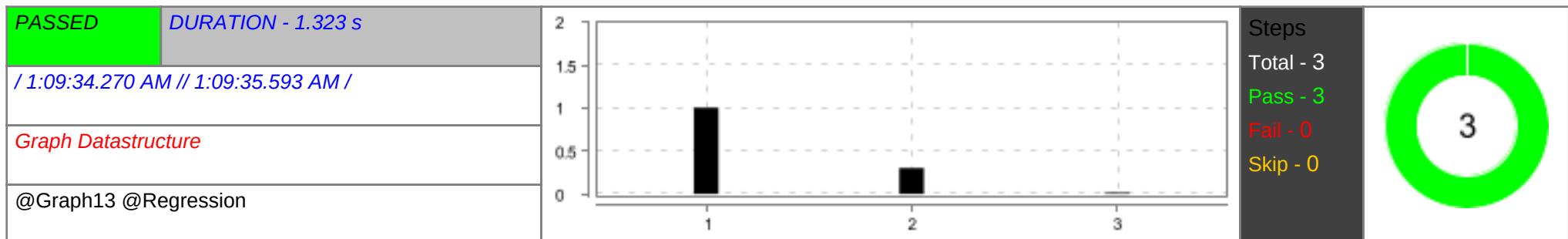
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.922 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.197 s
3	Then The user should see an error message in an alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.363 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:32.898 AM // 1:09:34.261 AM /				
Graph Datastructure				
@Graph12 @Regression				

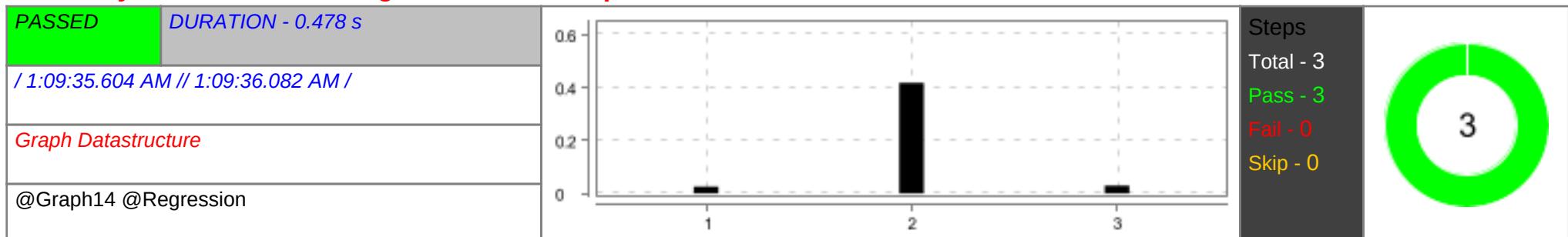
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.986 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.367 s
3	Then The user should see an error message in an alert window	PASSED	0.009 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.005 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	0.303 s
3	Then The user should see output in the Output console	PASSED	0.014 s

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

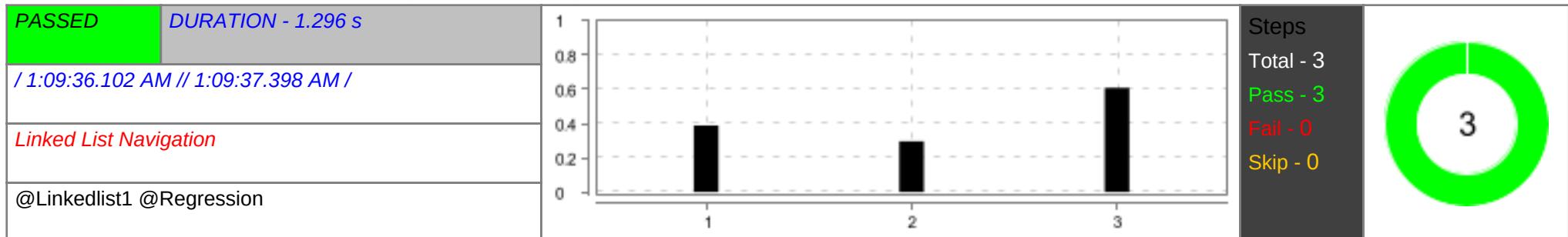


#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page	PASSED	0.026 s
2	When The User clicks signout button	PASSED	0.418 s
3	Then The user should signout successfully	PASSED	0.030 s

### Linked List Navigation

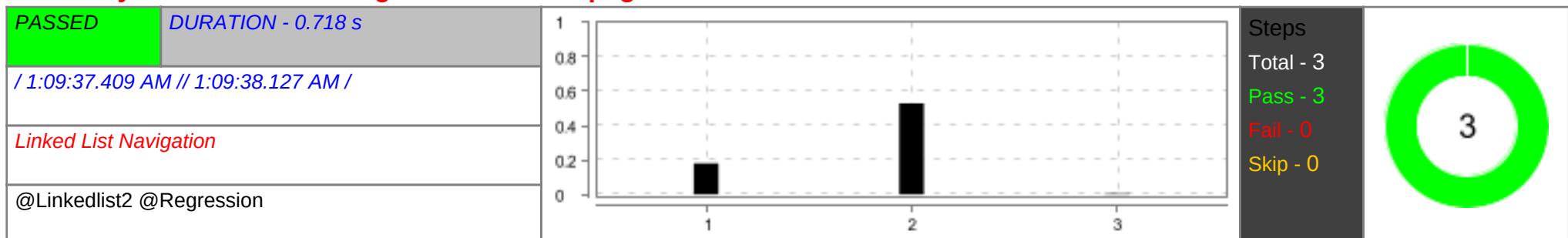


### Verify the user is able to Sign in to DSAlgo Portal



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home Page.	PASSED	0.389 s
2	When The user clicks the Sign in button to enter username and password.	PASSED	0.296 s
3	Then The user clicks on Login and sees logged in message.	PASSED	0.609 s

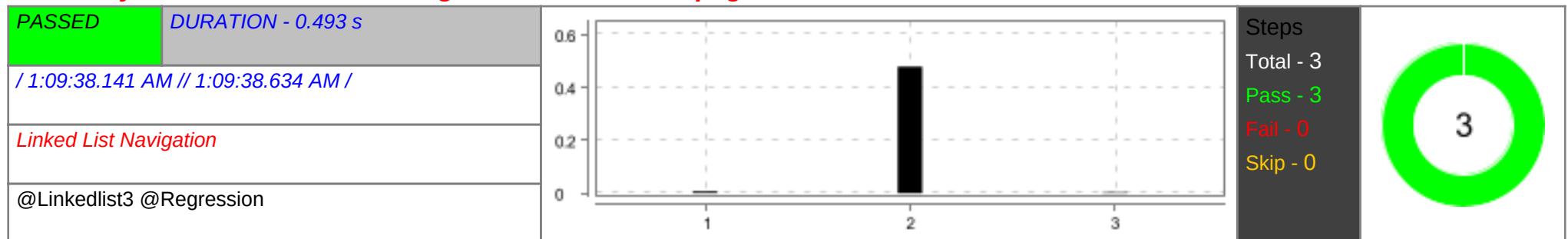
### Verify the user is able to go to LinkedList page



#	Step / Hook Details	Status	Duration
1	Given The user is in home page after sign-in	PASSED	0.181 s
2	When The user clicks Get Started button in Linkedlist panel	PASSED	0.530 s

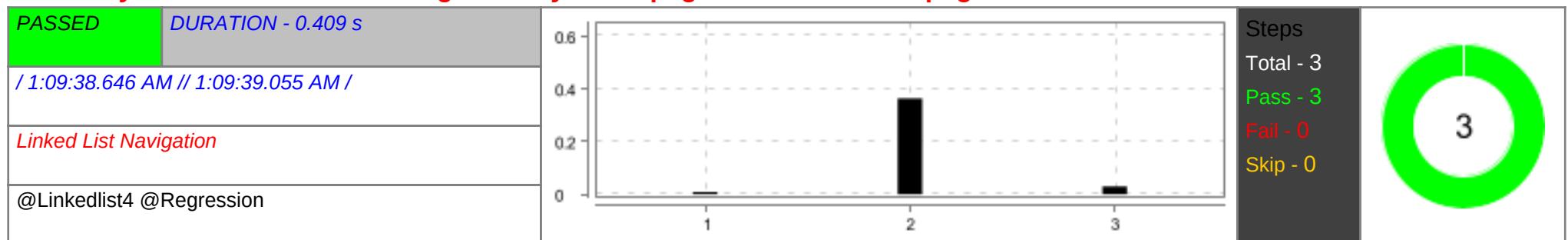
#	Step / Hook Details	Status	Duration
3	Then The user should land on LinkedList page	PASSED	0.005 s

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



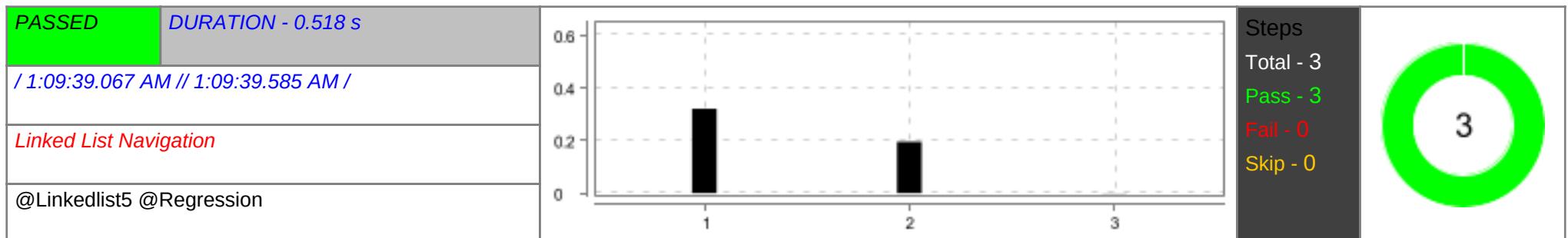
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.007 s
2	When The user clicks Introduction link	PASSED	0.479 s
3	Then The user should be redirected to Introduction page	PASSED	0.003 s

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



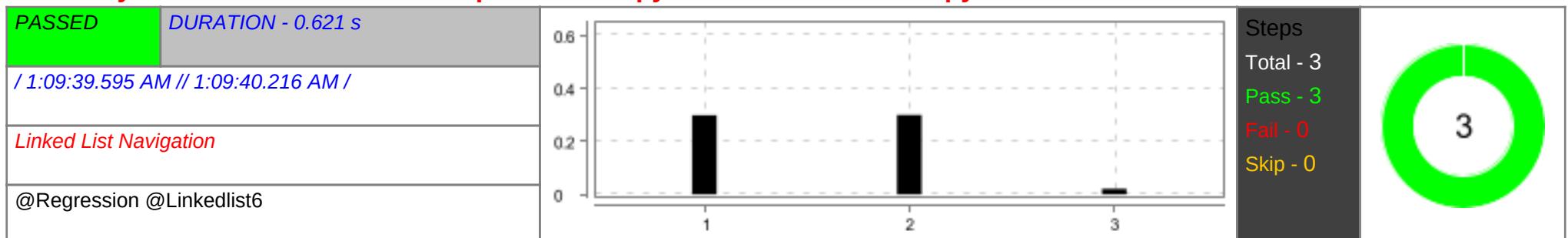
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.009 s
2	When The user clicks Try Here button in Introduction page	PASSED	0.364 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.030 s

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



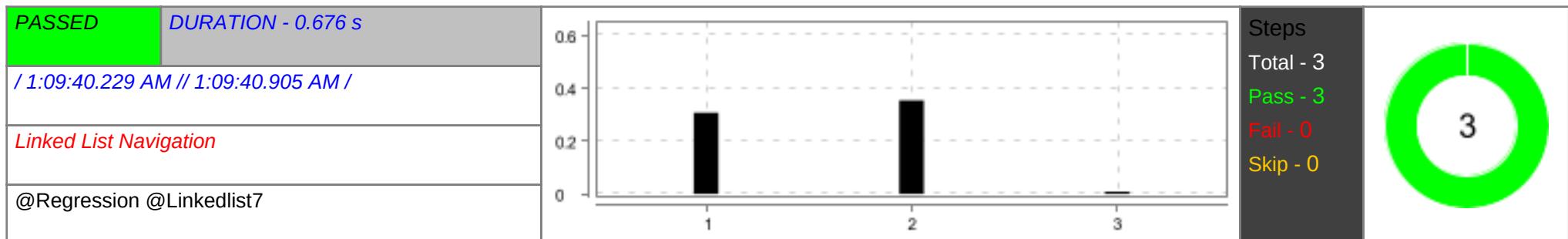
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction	PASSED	0.321 s
2	When The user clicks the Run Button without entering the code in the Introduction TryEditor	PASSED	0.195 s
3	Then The user should be able to see error message for Introduction in alert window	PASSED	0.001 s

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



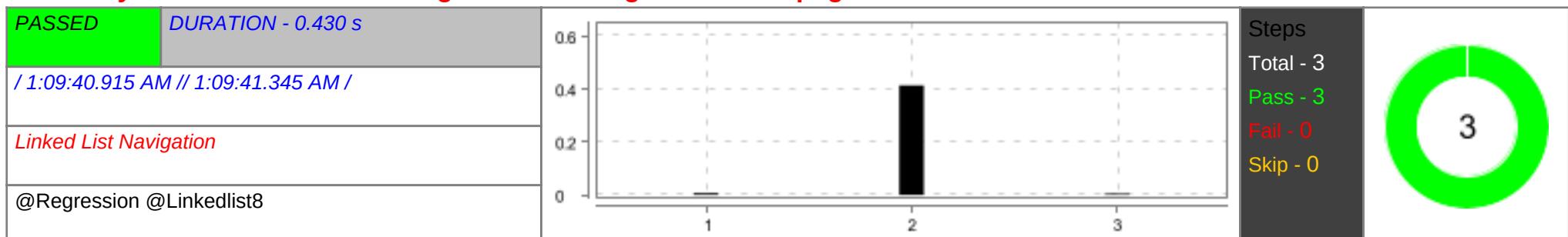
#	Step / Hook Details	Status	Duration
1	Given The user is in the Introduction tryEditor page.	PASSED	0.299 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Introduction Try Editor and click the Run Button	PASSED	0.300 s
3	Then The user should able to see output for Introduction in the console	PASSED	0.021 s

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



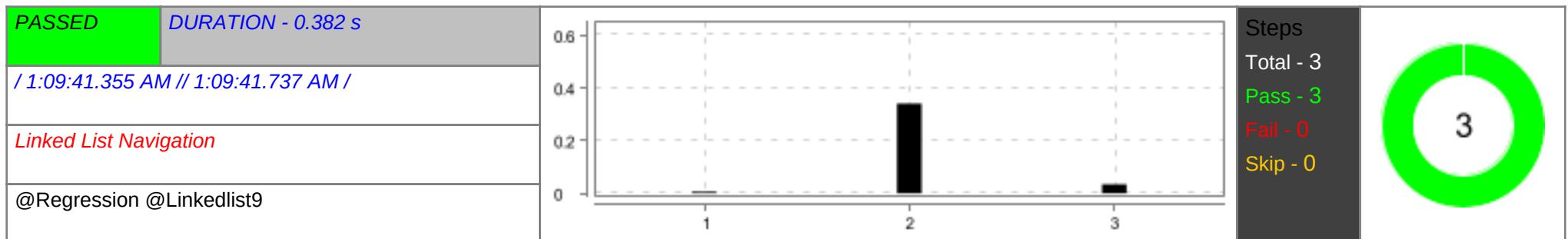
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction.	PASSED	0.308 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Introduction Try Editor and click the Run Button	PASSED	0.355 s
3	Then The user should able to see an error message for Introduction in alert window	PASSED	0.009 s

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



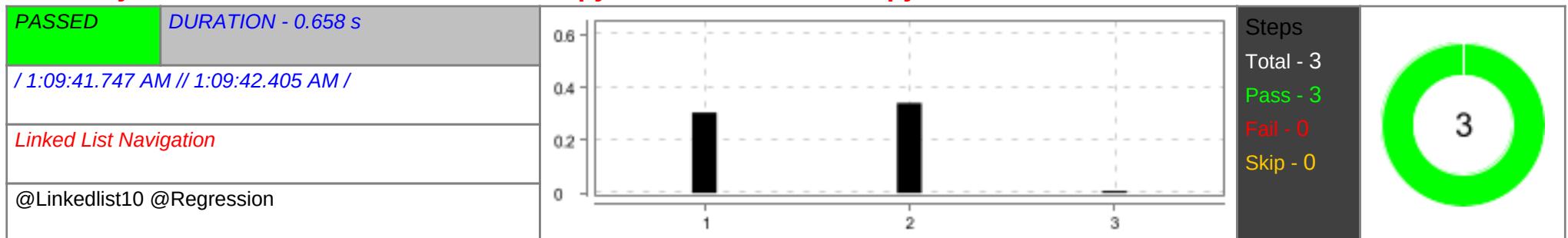
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.007 s
2	When The user clicks Creating Linked List link	PASSED	0.415 s
3	Then The user should be redirected to Creating Linked List page	PASSED	0.005 s

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



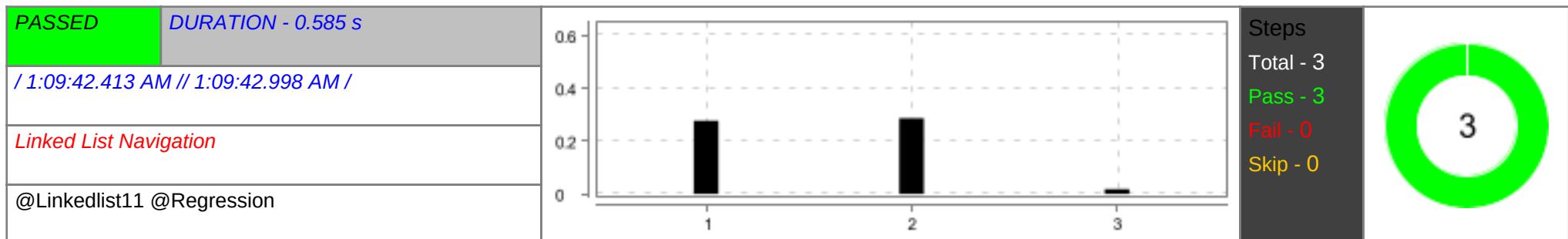
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating Linked List page	PASSED	0.006 s
2	When The user clicks Try Here button in Creating Linked List page	PASSED	0.341 s
3	Then The user should be redirected to Creating Linked list page having an try Editor with a Run button to test	PASSED	0.034 s

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



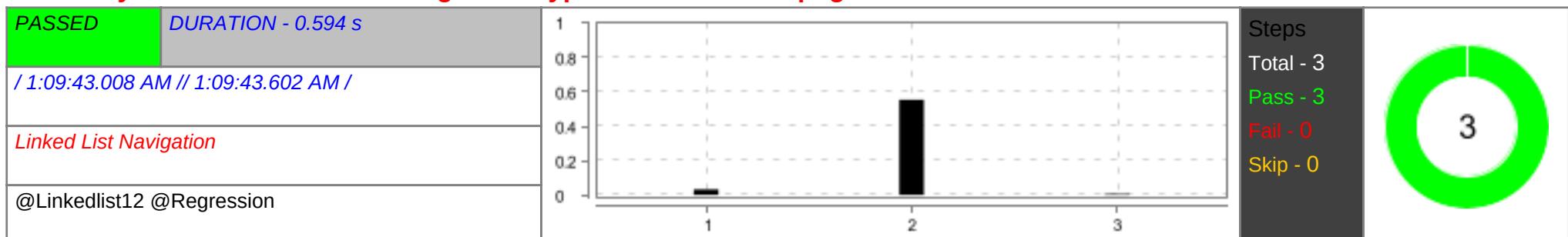
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Creating Linked List page	PASSED	0.305 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.341 s
3	Then The user should able to see an error message for Creating Linked List in alert window	PASSED	0.008 s

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



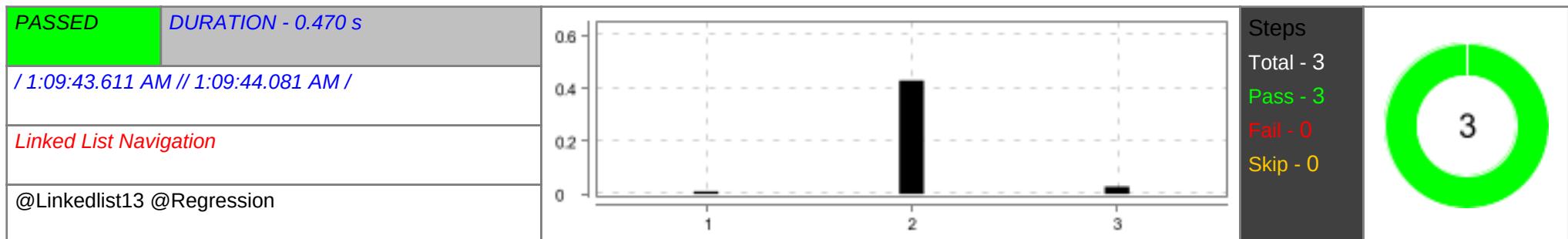
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Creating Linked List page	PASSED	0.277 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.287 s
3	Then The user should able to see output for Creating Linked List in the console	PASSED	0.018 s

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



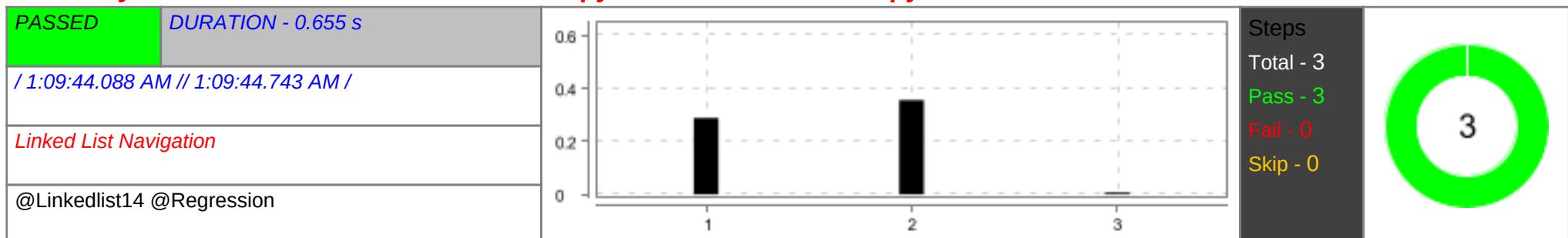
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.032 s
2	When The user clicks Types of Linked List	PASSED	0.554 s
3	Then The user should be redirected to Types of Linked List page	PASSED	0.006 s

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



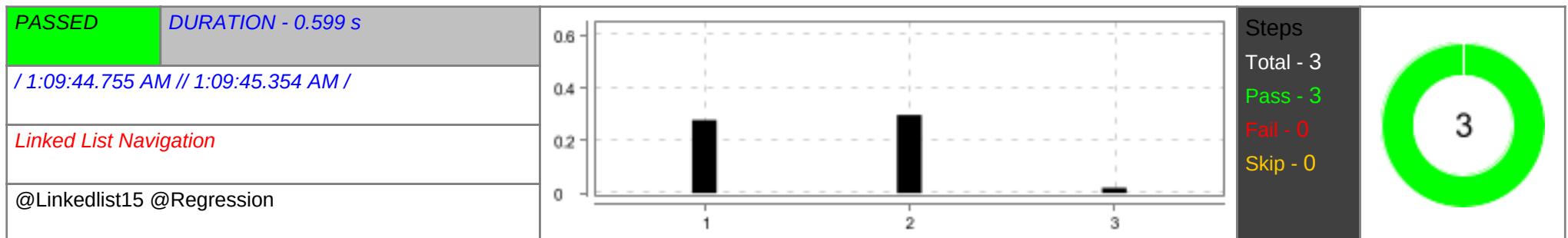
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked List page	PASSED	0.010 s
2	When The user clicks Try Here button in Types of Linked List page	PASSED	0.430 s
3	Then The user should be redirected to Types of Linked List page having an try Editor with a Run button to test	PASSED	0.028 s

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



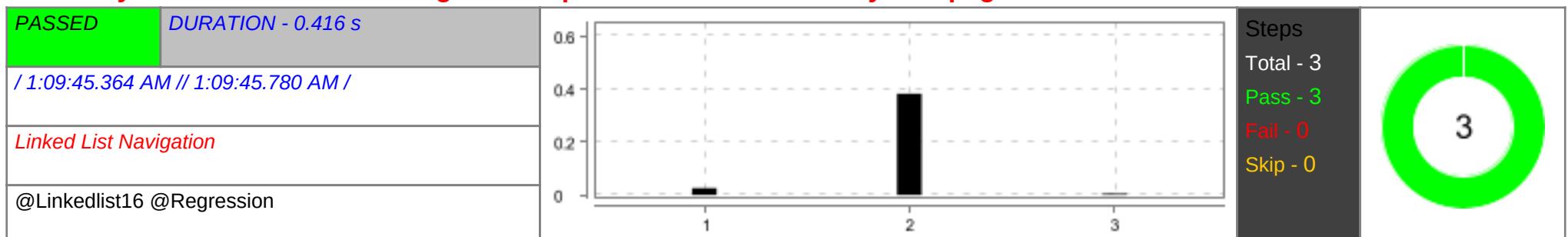
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.289 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.356 s
3	Then The user should able to see an error message for Types of Linked List in alert window	PASSED	0.007 s

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



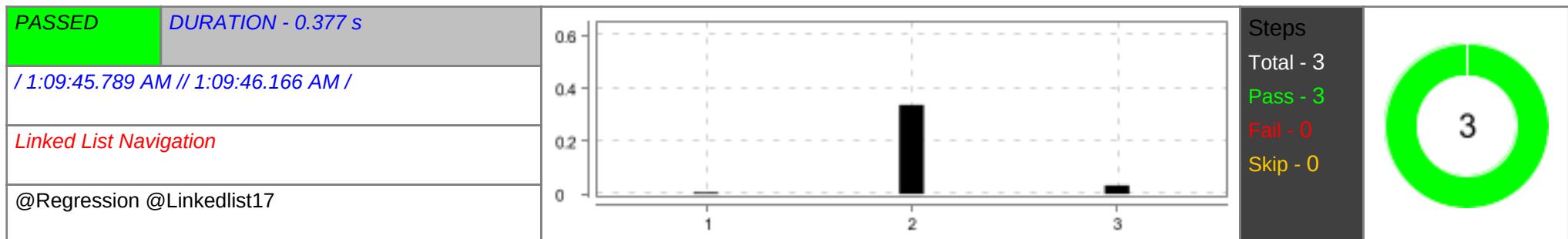
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.278 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.297 s
3	Then The user should able to see output for Types of Linked List in the console	PASSED	0.020 s

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



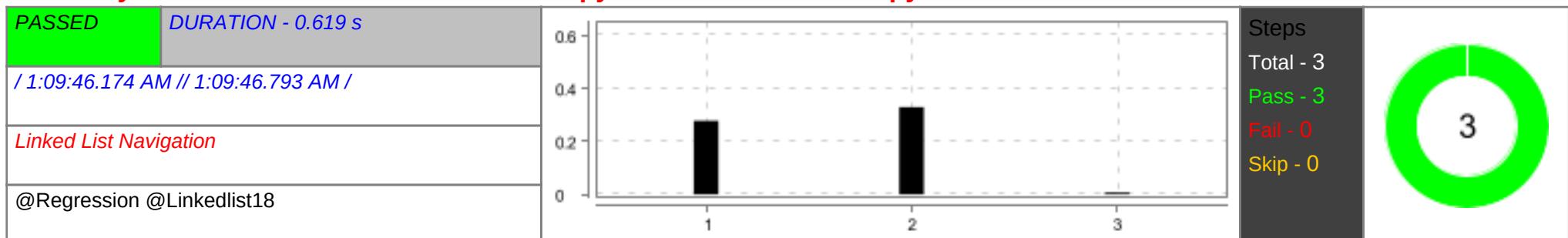
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.026 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.383 s
3	Then The user should be redirected to Implement Linked List in Python page	PASSED	0.005 s

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



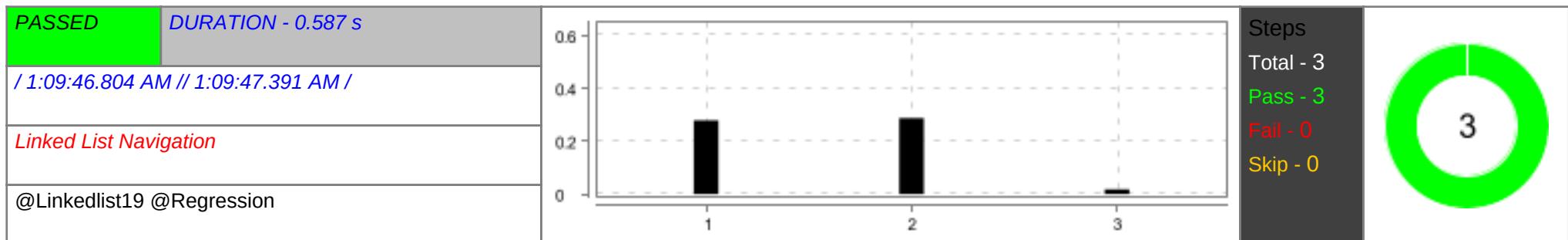
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python page	PASSED	0.006 s
2	When The user clicks Try Here button in Implement Linked List in Python page	PASSED	0.337 s
3	Then The user should be redirected to Implement Linked List page having an try Editor with a Run button to test	PASSED	0.032 s

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



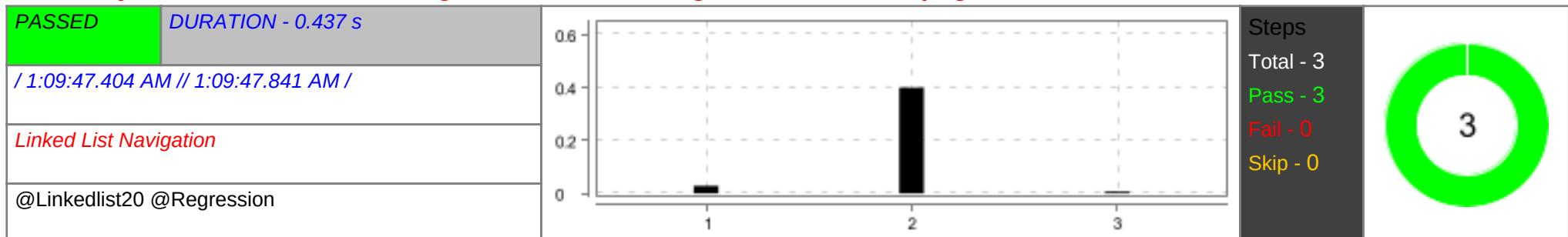
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.278 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.330 s
3	Then The user should able to see an error message for Implement Linked List in alert window	PASSED	0.007 s

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



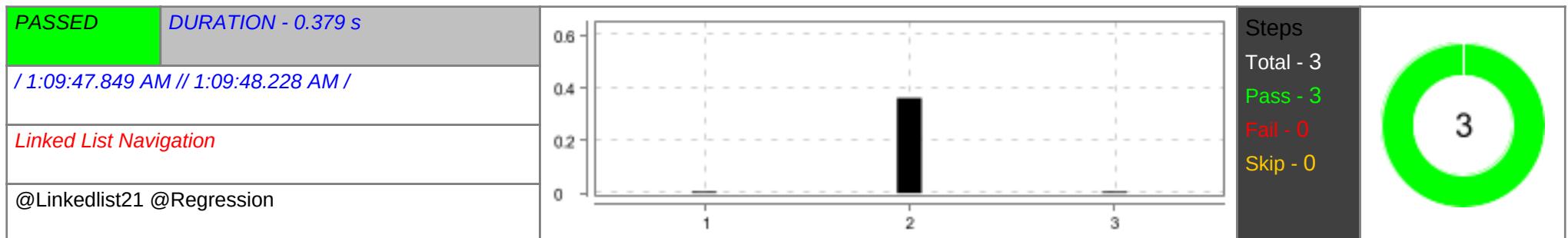
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.279 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.288 s
3	Then The 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



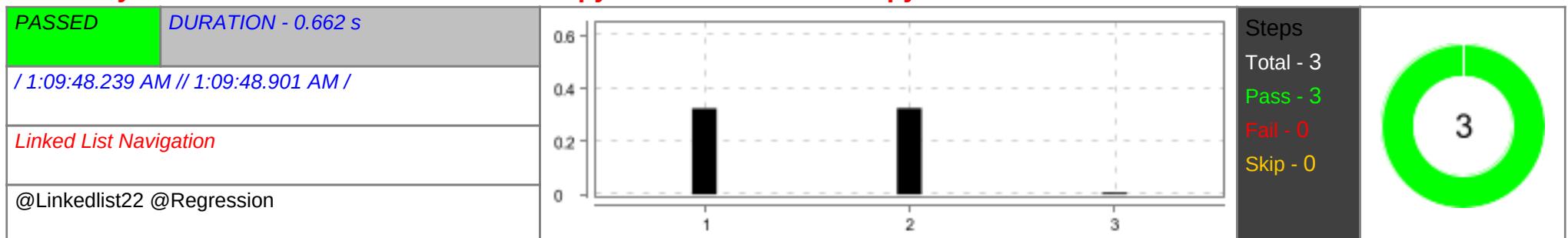
#	Step / Hook Details	Status	Duration
1	Given The user is on Linked List page after sign in.	PASSED	0.029 s
2	When The user clicks Traversal link	PASSED	0.400 s
3	Then The user should be redirected to Traversal page	PASSED	0.007 s

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



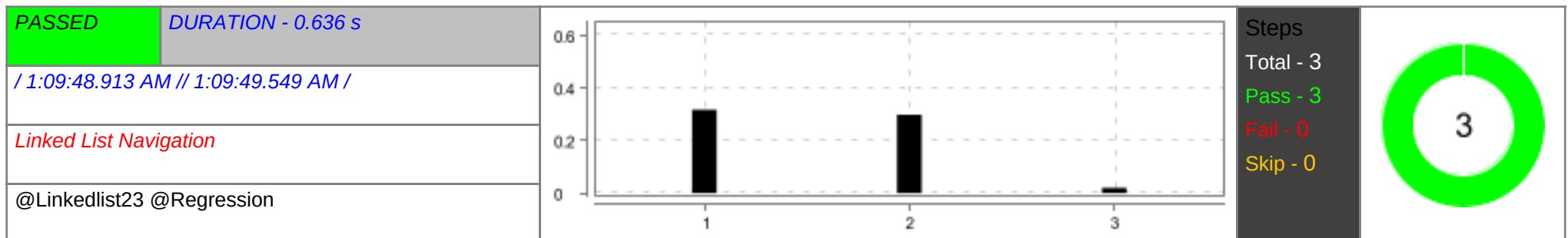
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal page	PASSED	0.006 s
2	When The user clicks the Try here button in Traversal page	PASSED	0.362 s
3	Then The user should be redirected to Try Editor page when clicking on Try here button	PASSED	0.006 s

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



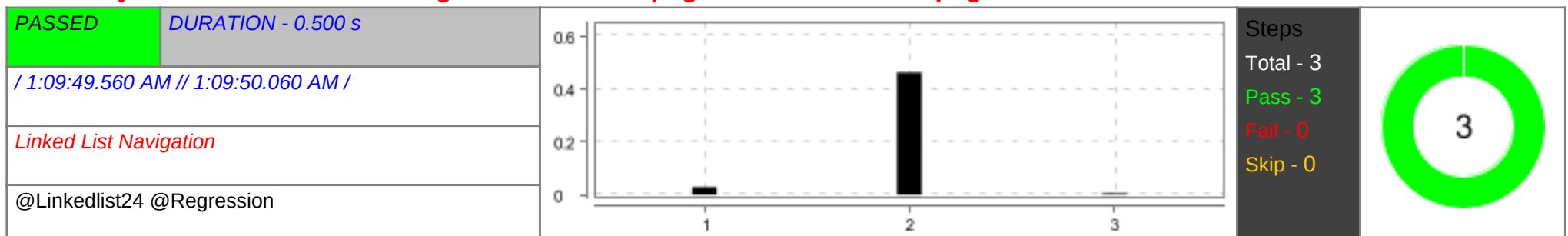
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.325 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.326 s
3	Then The user should able to see an error message for Traversal in alert window	PASSED	0.007 s

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



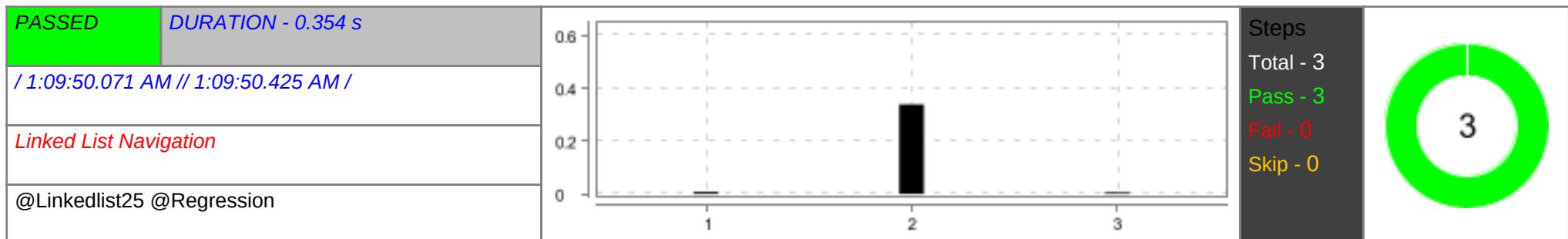
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.317 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.298 s
3	Then The user should able to see output for Traversal in the console	PASSED	0.020 s

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



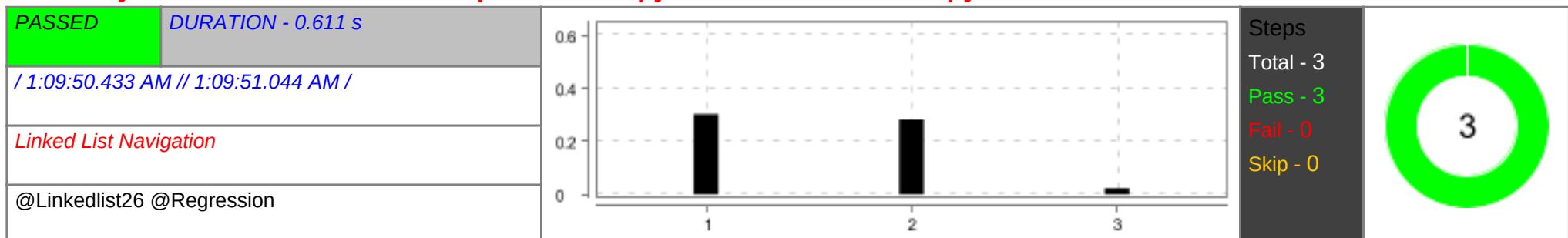
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page after sign in	PASSED	0.029 s
2	When The user clicks the Insertion link	PASSED	0.463 s
3	Then The user should be redirected to Insertion page from Linked List page	PASSED	0.005 s

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



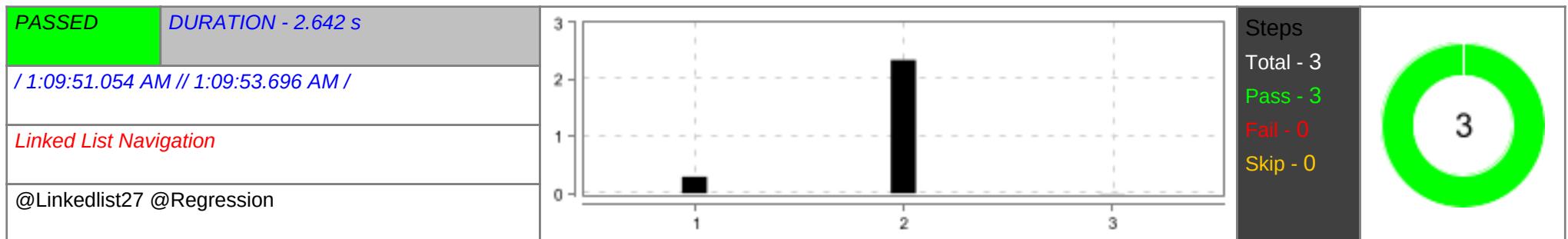
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion page	PASSED	0.008 s
2	When The user clicks the Try here button in Insertion page	PASSED	0.339 s
3	Then The user should be redirected to Try Editor page from Insertion page	PASSED	0.006 s

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



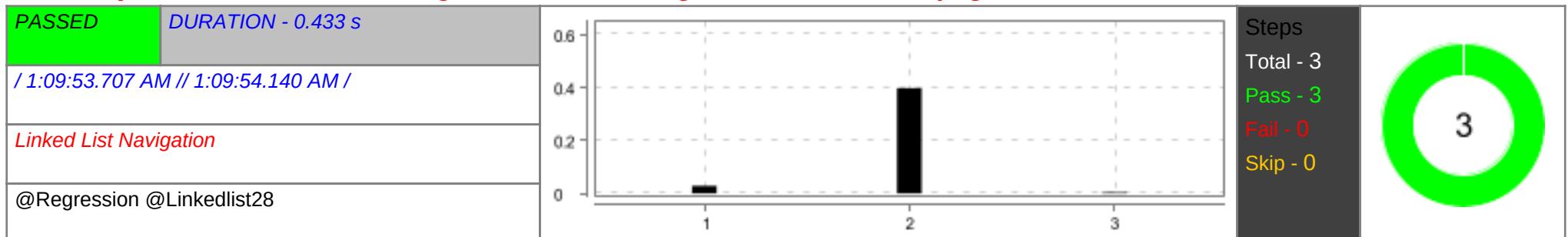
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Insertion page	PASSED	0.303 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.283 s
3	Then The user should able to see output for Insertion in the console	PASSED	0.023 s

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



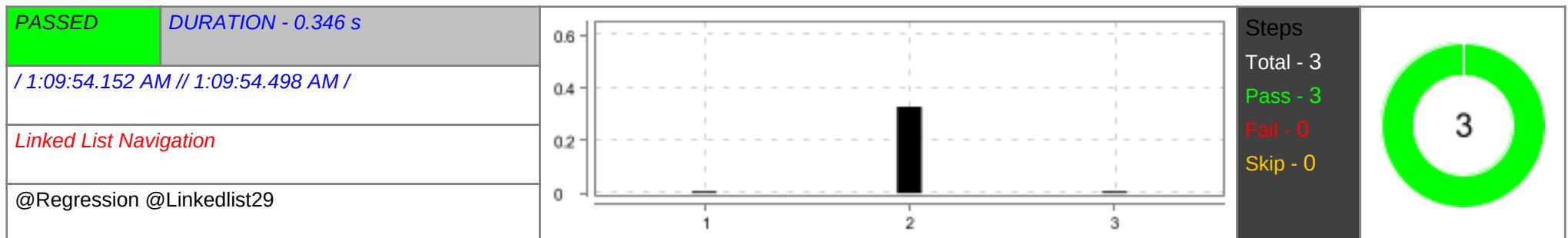
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page for Insertion	PASSED	0.291 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Insertion Try Editor and Click the Run Button	PASSED	2.342 s
3	Then The user should able to see an error message for Insertion in alert window	PASSED	0.006 s

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



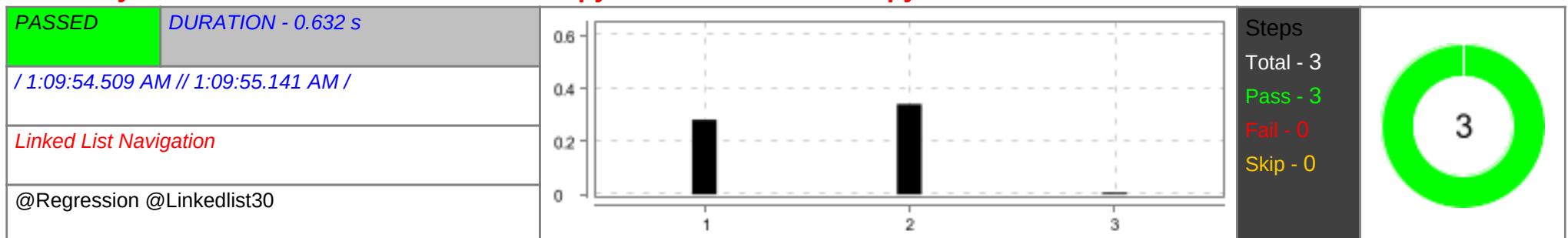
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked list page after sign in	PASSED	0.029 s
2	When The user clicks the Deletion link	PASSED	0.398 s
3	Then The user should be redirected to Deletion page	PASSED	0.004 s

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



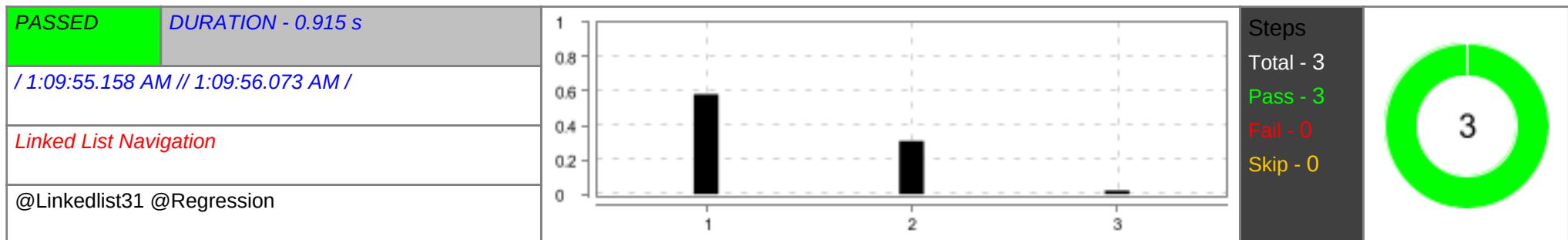
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.007 s
2	When The user clicks the Try Here button in Deletion page	PASSED	0.329 s
3	Then The user should be redirected to Deletion Try Editor page	PASSED	0.007 s

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



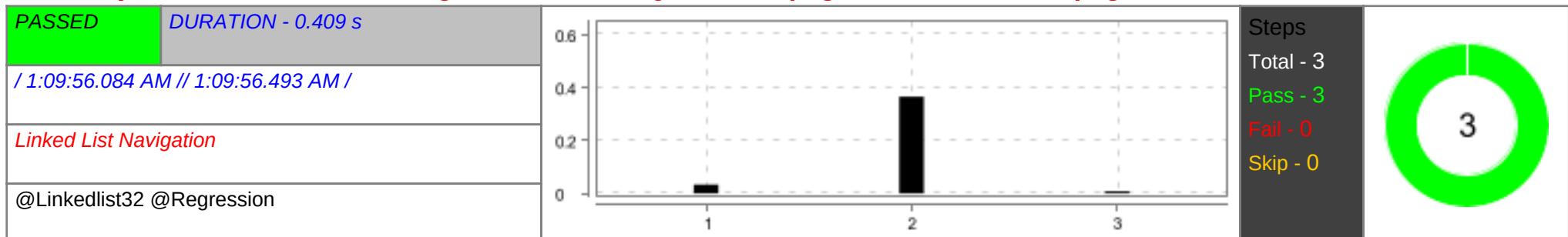
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Deletion page	PASSED	0.282 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Deletion Try Editor and Click the Submit Button	PASSED	0.341 s
3	Then The user should be able to see an error message for Deletion in the alert window	PASSED	0.007 s

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



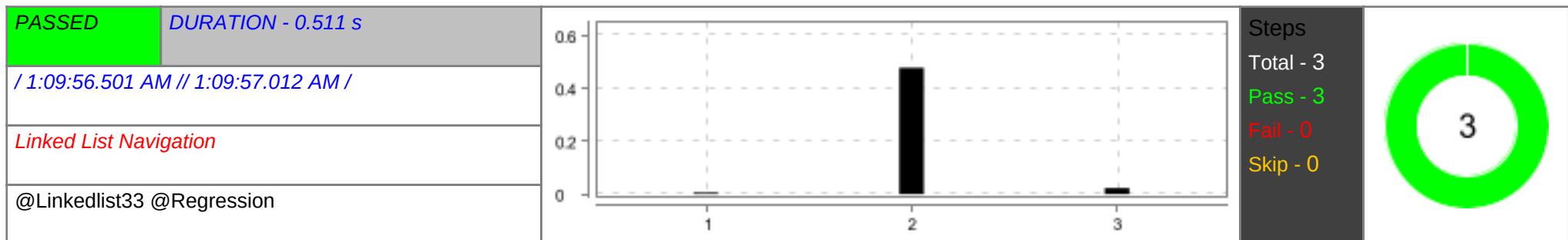
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page in Deletion page	PASSED	0.582 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Deletion Try Editor and Click the Run Button	PASSED	0.310 s
3	Then The user should able to see output for Deletion in the console	PASSED	0.021 s

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



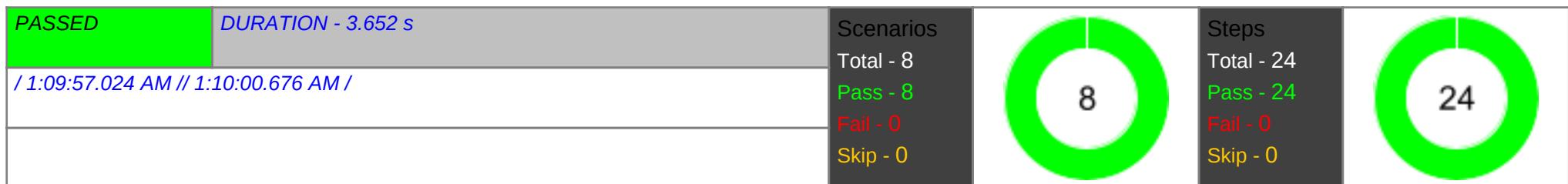
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.033 s
2	When The user clicks on Practice Questions link in Linked List page	PASSED	0.366 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.008 s

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

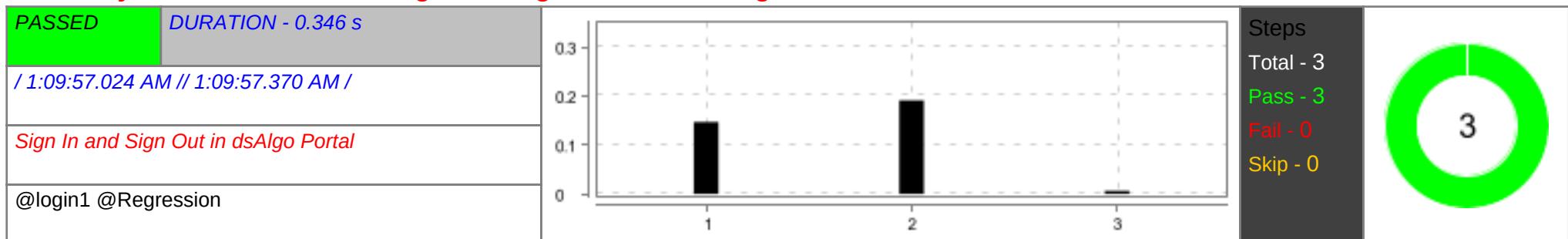


#	Step / Hook Details	Status	Duration
1	Given The user is in Linked List Practice Questions page	PASSED	0.006 s
2	When The user clicks on Sign out in Linked List Practice Questions page	PASSED	0.478 s
3	Then The user should be logged out successfully from dsAlgo portal page	PASSED	0.023 s

## Sign In and Sign Out in dsAlgo Portal



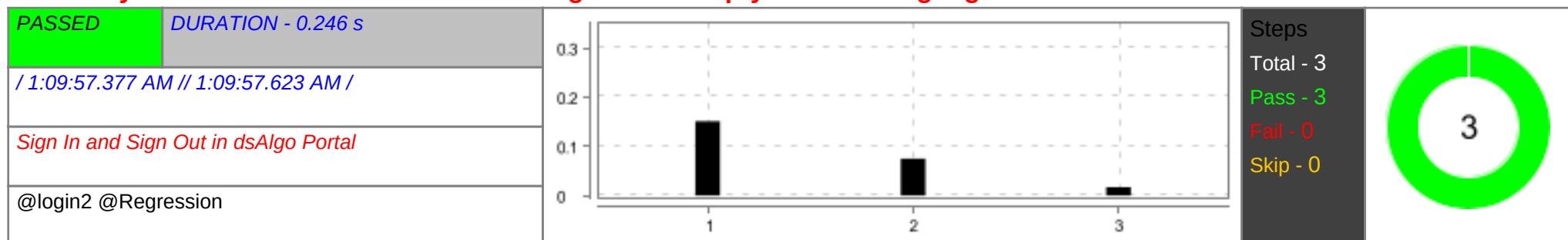
## Verify that the user can navigate to registration from login



#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.147 s
2	When The user clicks on the Register link	PASSED	0.191 s

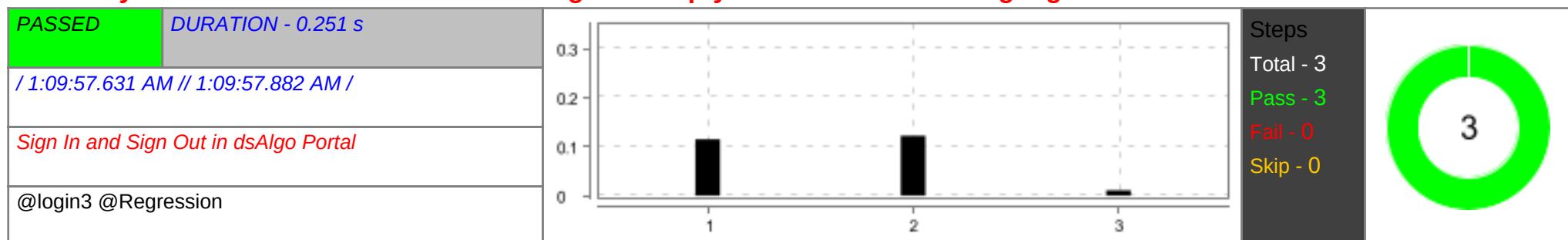
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to the registration page	PASSED	0.006 s

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



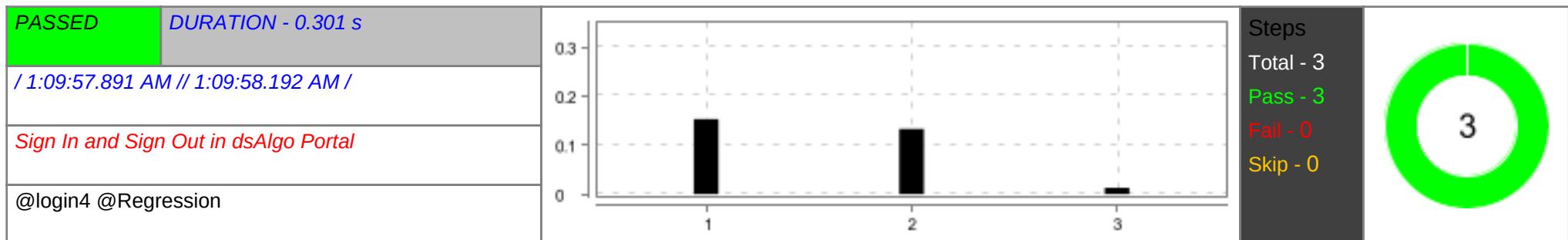
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.151 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.075 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.017 s

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



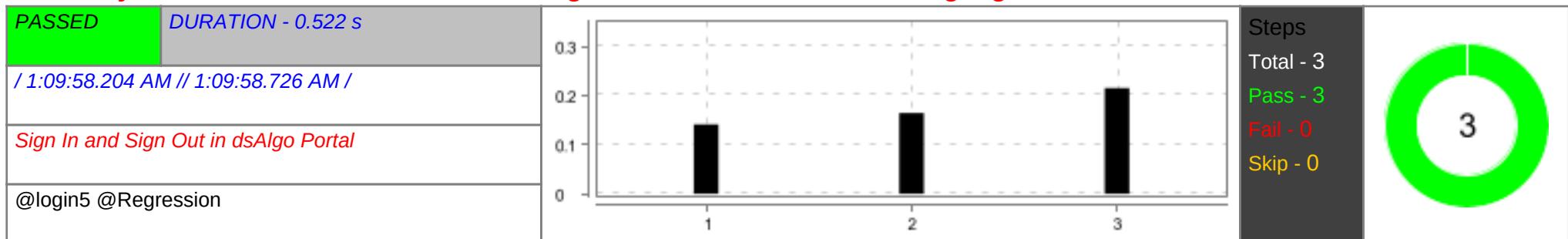
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.115 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.122 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.011 s

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



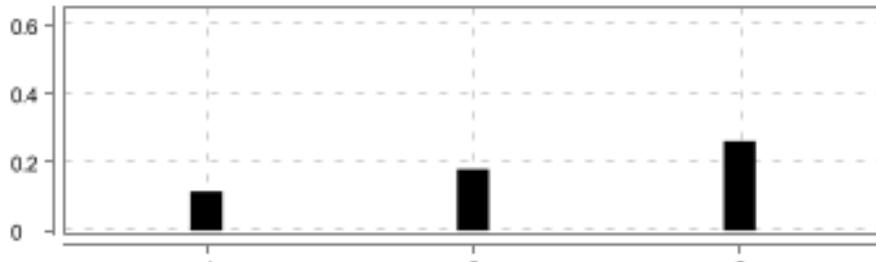
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.153 s
2	When The user clicks the login button after entering the Password only	PASSED	0.133 s
3	Then The error message appears below Username textbox	PASSED	0.013 s

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



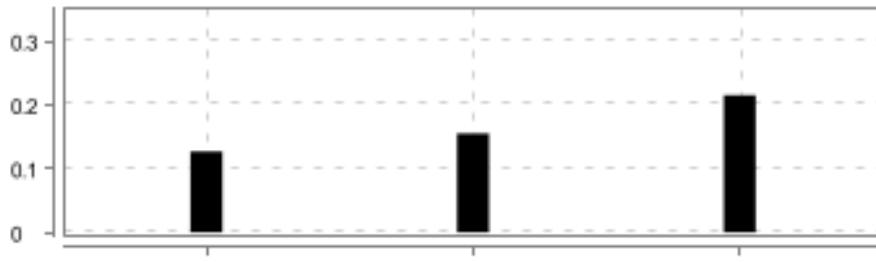
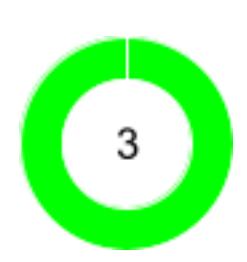
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.141 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.164 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.215 s

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

PASSED	DURATION - 0.556 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:58.737 AM // 1:09:59.293 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login5 @Regression				

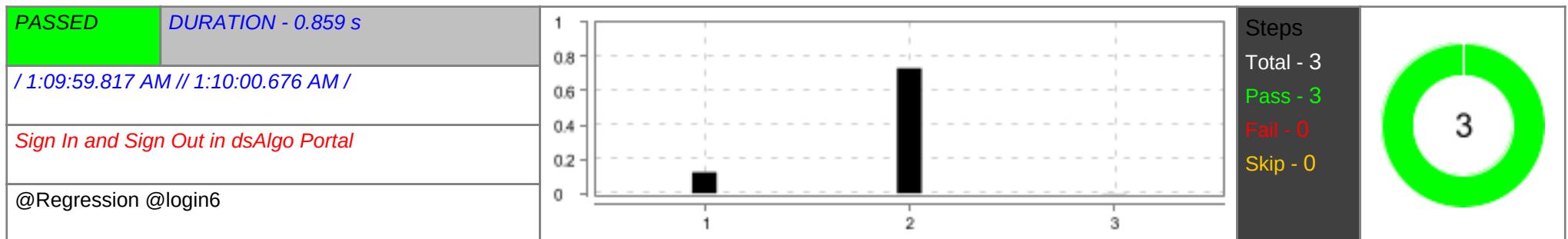
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.114 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.179 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.261 s

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

PASSED	DURATION - 0.500 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:09:59.306 AM // 1:09:59.806 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login5 @Regression				

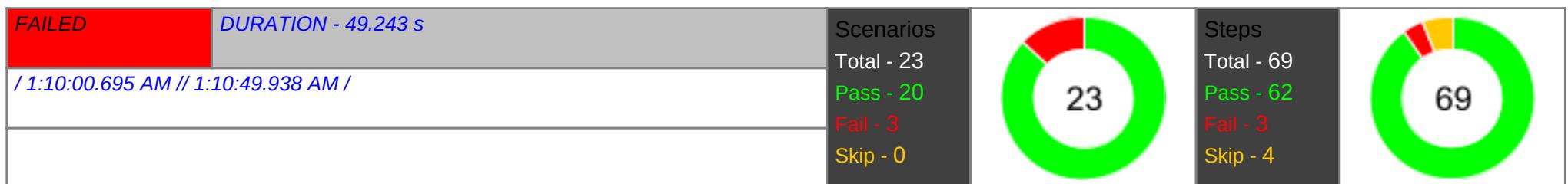
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.127 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.155 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.215 s

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

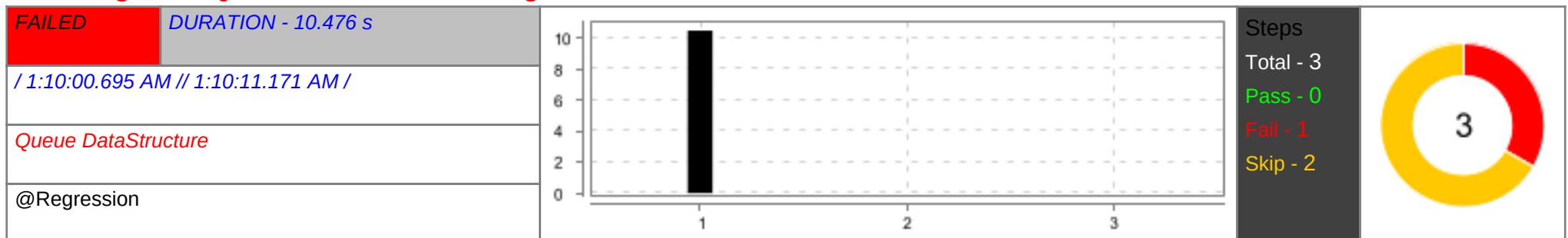


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.123 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.731 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.002 s

## Queue DataStructure



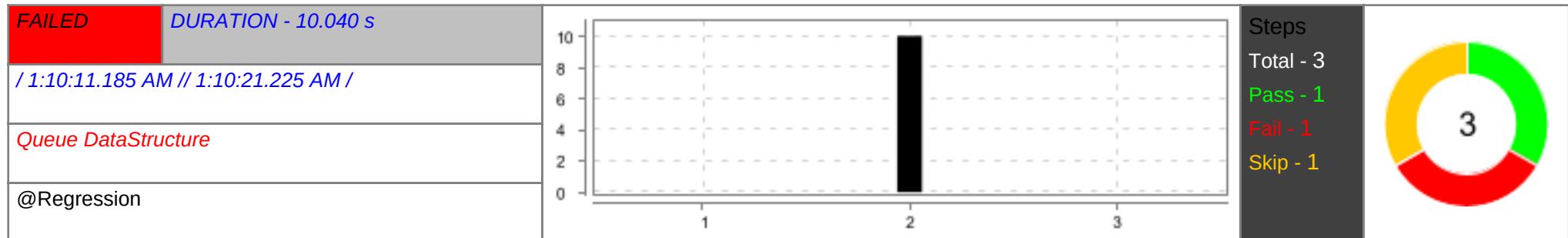
## Navigate to Queue Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Sign in']"}	FAILED	10.469 s

#	Step / Hook Details	Status	Duration
	<p>(Session info: chrome=134.0.6998.89) For documentation on this error, please visit: <a href="https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception">https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception</a> Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [11bd3f534ae88d10f122d8e812aac633, findElement {using=xpath, value=/a[text()='Sign in']}]] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Local...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52831}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52831/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 11bd3f534ae88d10f122d8e812aac633</p> <pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCode.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy44.click(Unknown Source) at pageObjects.QueuePage.SignIn(QueuePage.java:103) at StepDefinitions.QueueSteps.the_user_is_on_the_home_page(QueueSteps.java:55) at ?.The user is on the Home page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Queue.feature:9) * Not displayable characters are replaced by '?'.</pre>		
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	SKIPPED	0.001 s
3	Then The user should be directed to the Queue Data Structure Page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)  java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:41)	FAILED	0.005 s

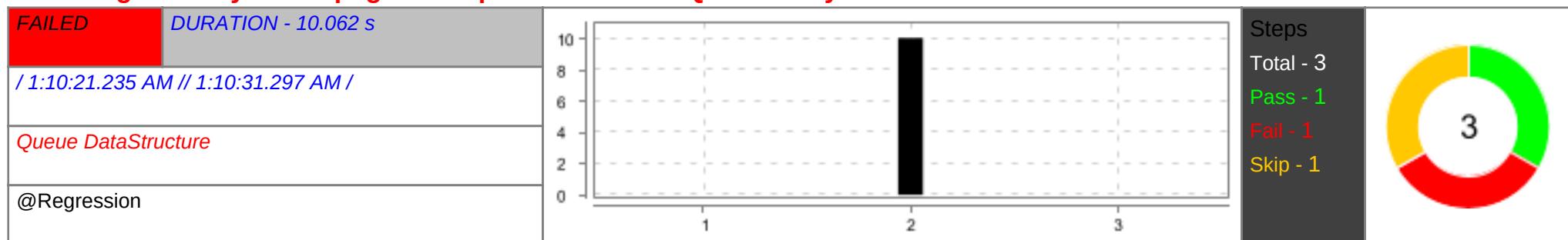
[Navigate to Implementation of Queue in Python page](#)



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.008 s
2	<p>When The user clicks Implementation of Queue in Python button</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Implementation of Queue in Python']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0_2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [11bd3f534ae88d10f122d8e812aac633, findElement {using&gt;xpath, value=/a[text()='Implementation of Queue in Python']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52831}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52831/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 11bd3f534ae88d10f122d8e812aac633 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy44.click(Unknown Source)</pre>	FAILED	10.028 s

#	Step / Hook Details	Status	Duration
	at pageObjects.QueuePage.clickImplementationOfQueueInPython(QueuePage.java:122) at StepDefinitions.QueueSteps.the_user_clicks_implementation_of_queue_in_python_button(QueueSteps.java:84) at ?.The user clicks Implementation of Queue in Python button(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Queue.feature:15) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to Implementation of Queue in Python page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)  java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:41)	FAILED	0.002 s

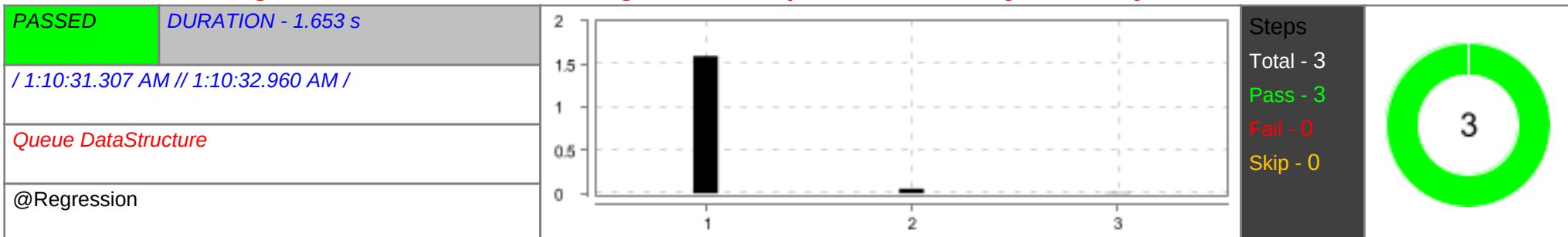
### Navigate to try editor page for Implementation of Queue in Python



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Try here>>']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [11bd3f534ae88d10f122d8e812aac633, findElement {using=xpath, value=//a[text()='Try here>>']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52831}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52831/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 11bd3f534ae88d10f122d8e812aac633  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)	FAILED	10.053 s

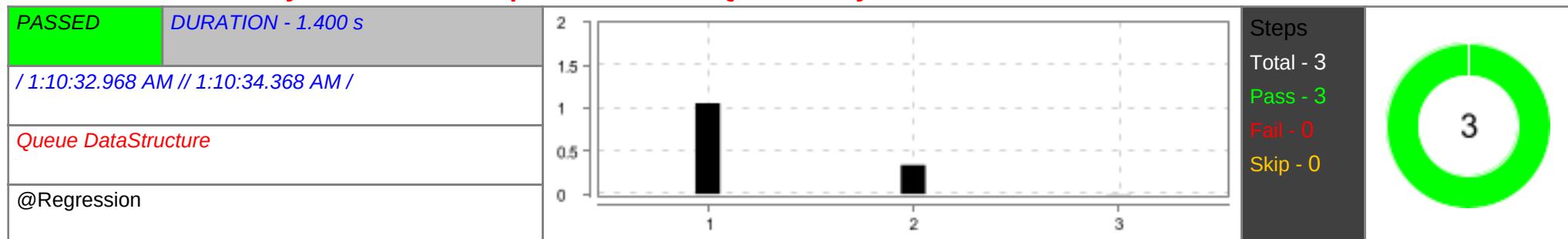
#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy44.click(Unknown Source) at pageObjects.QueuePage.clickTryHereBtn(QueuePage.java:126) at StepDefinitions.QueueSteps.the_user_clicks_try_here_button_in_queue_in_python_page(QueueSteps.java:99) at ?.The user clicks Try Here button in Queue in Python page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Queue.feature:20) * Not displayable characters are replaced by '?'. </pre>		
3	Then The user should be redirected to a page having a try Editor with a Run button to test	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.003 s
	<pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:41) </pre>		

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



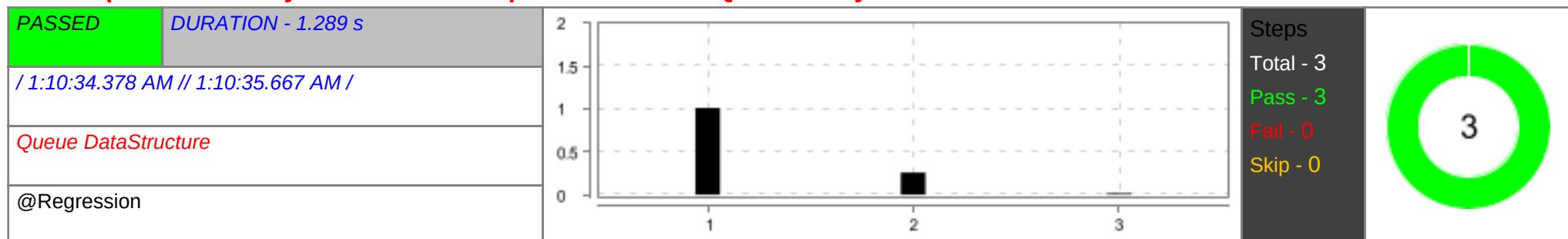
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	1.593 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.054 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

### Error for invalid Python code for Implementation 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	1.058 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	0.336 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

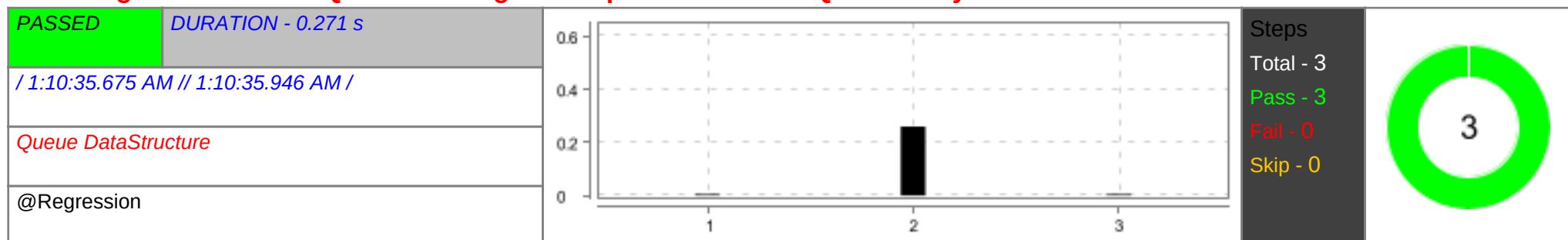
### Output for valid Python code for Implementation of Queue in Python



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	1.012 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	0.259 s

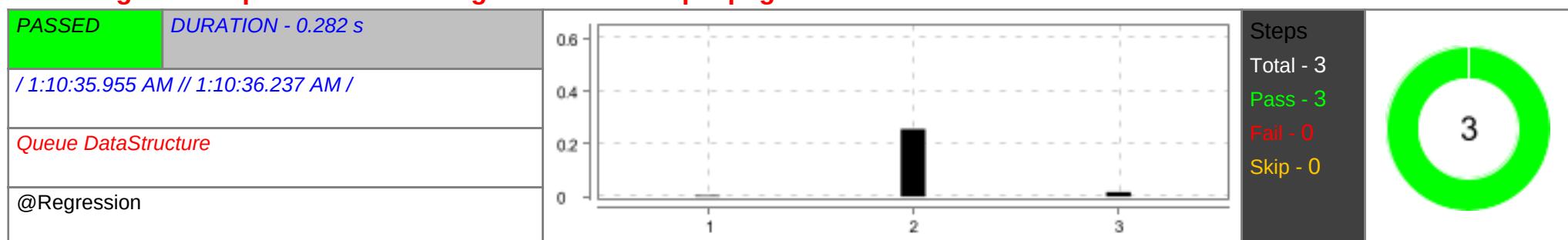
#	Step / Hook Details	Status	Duration
3	Then The user should see the output in the console	PASSED	0.016 s

### Navigate to Practice Questions Page for Implementation of Queue in Python



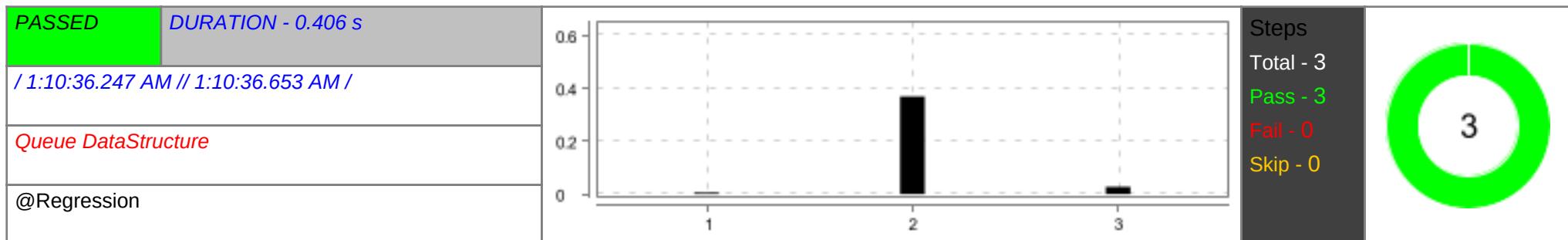
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.260 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.005 s

### Navigate to Implementation using collections.deque page



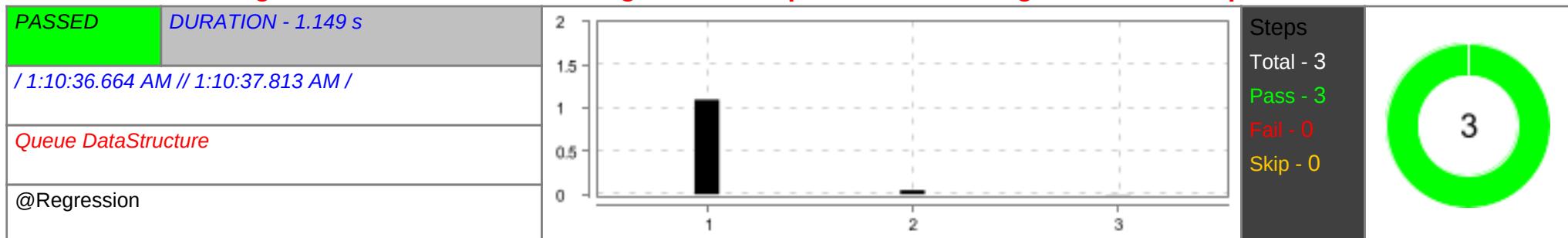
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.256 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.017 s

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



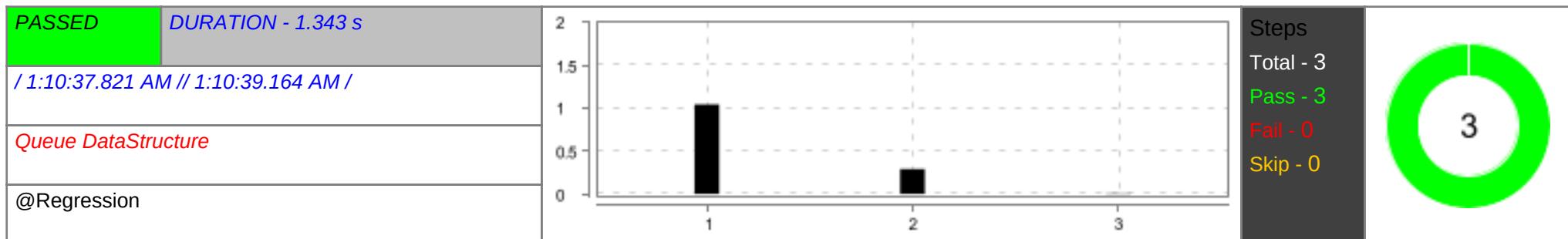
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.370 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.028 s

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



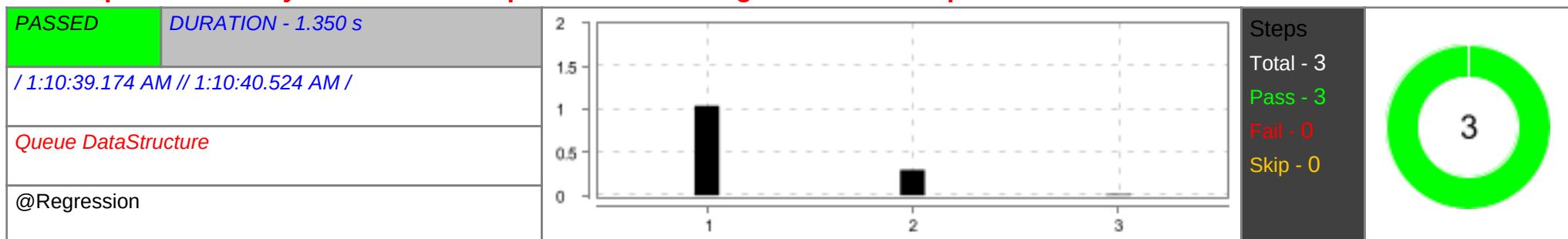
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.097 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.048 s
3	Then The user should see an error message in the alert window	PASSED	0.003 s

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



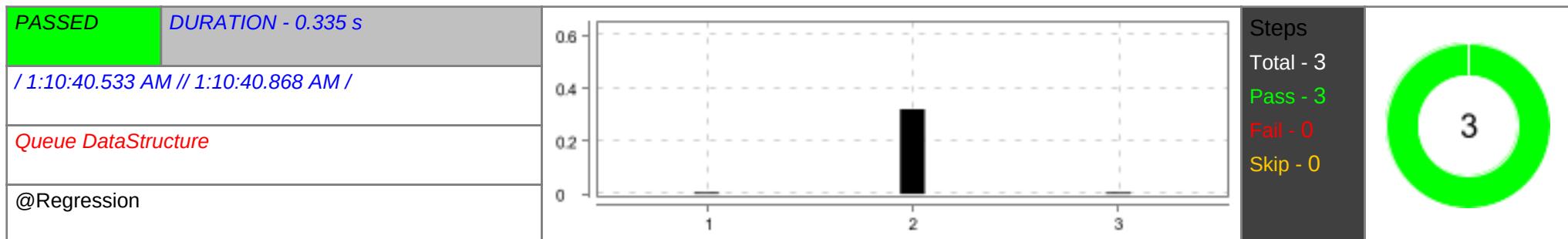
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.045 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.290 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

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



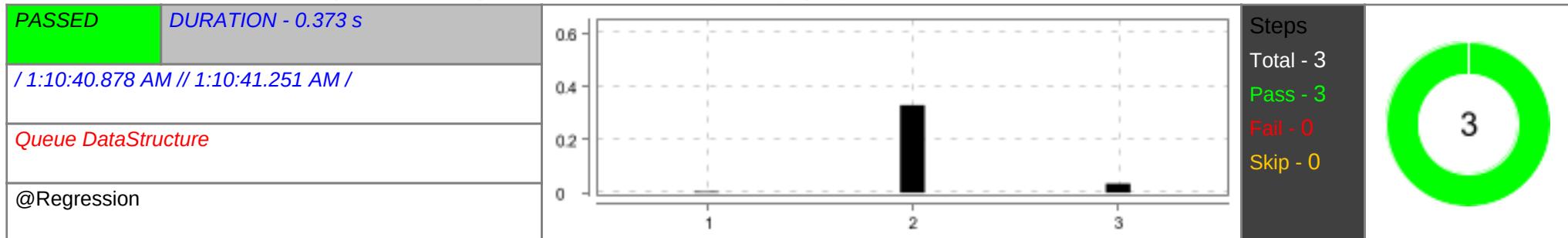
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.041 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.296 s
3	Then The user should see the output in the console	PASSED	0.012 s

### Navigate to Implementation using array page



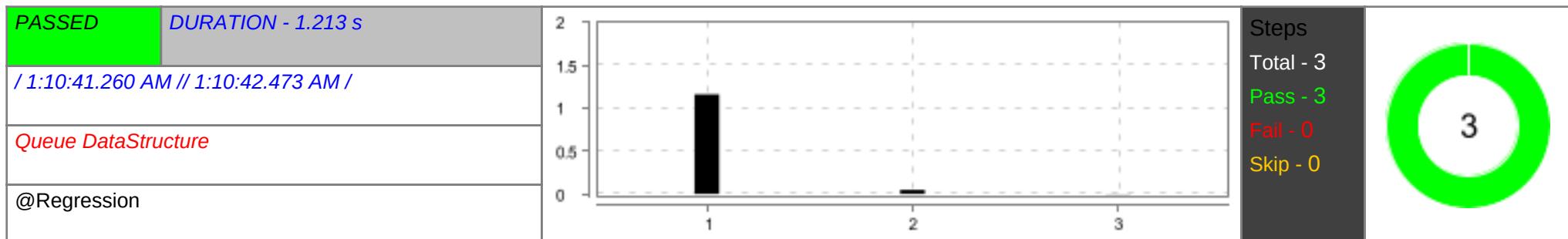
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Implementation using array button	PASSED	0.321 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.006 s

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



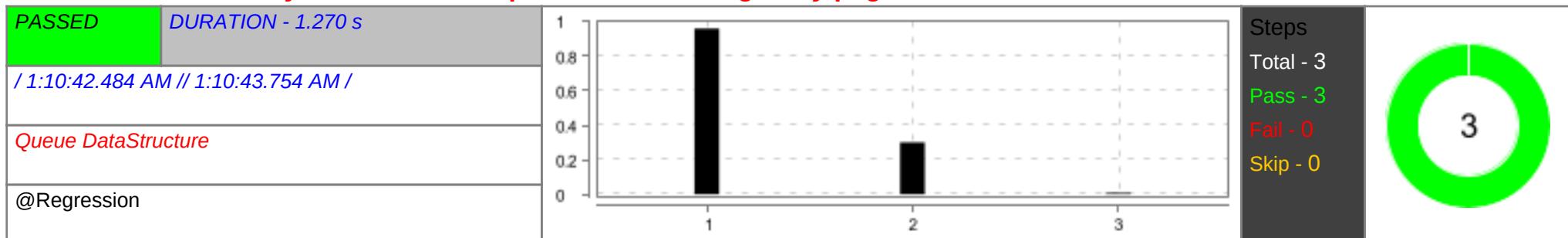
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.330 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.034 s

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



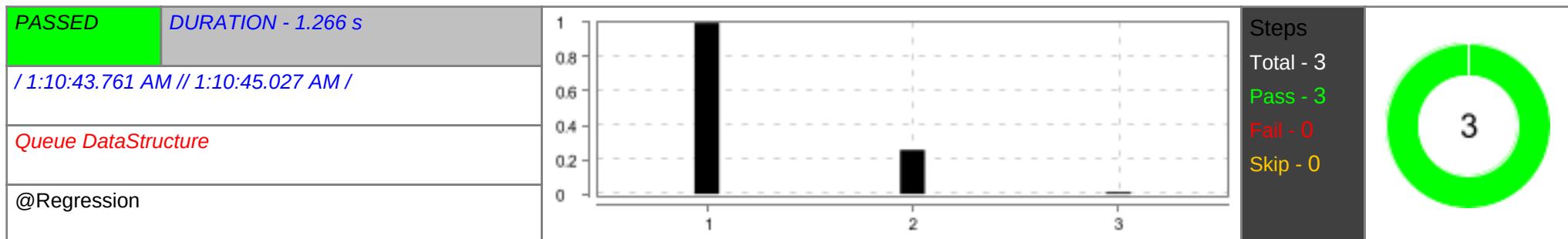
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.160 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.048 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

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



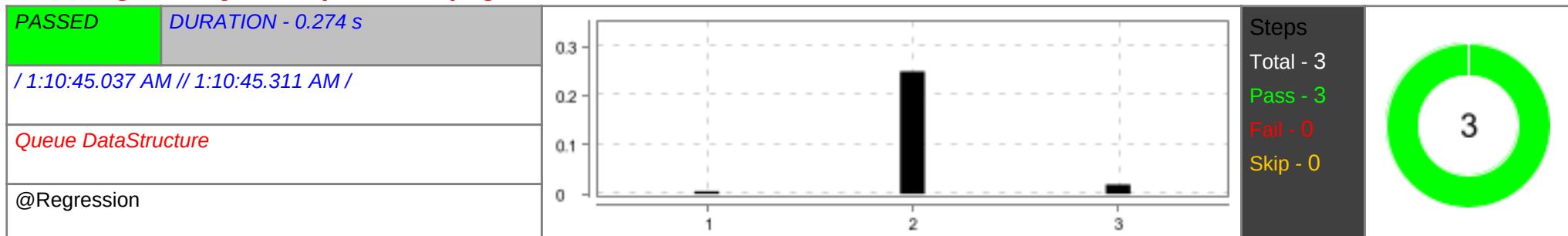
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.960 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.300 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

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



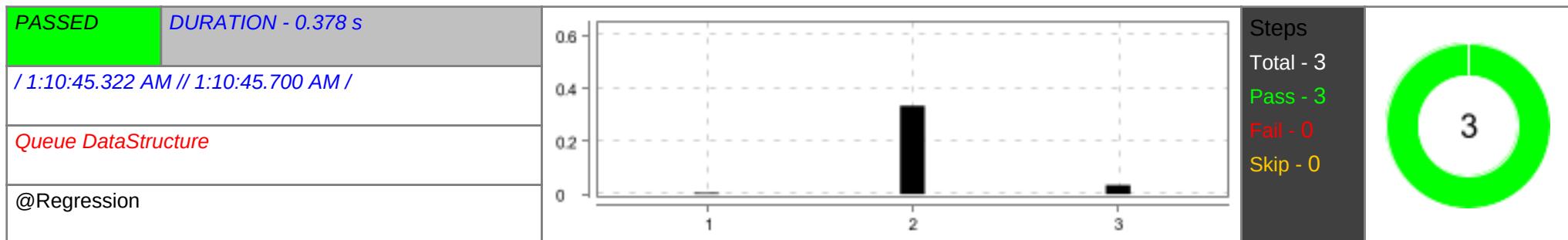
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.997 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.257 s
3	Then The user should see the output in the console	PASSED	0.011 s

### Navigate to Queue Operations page



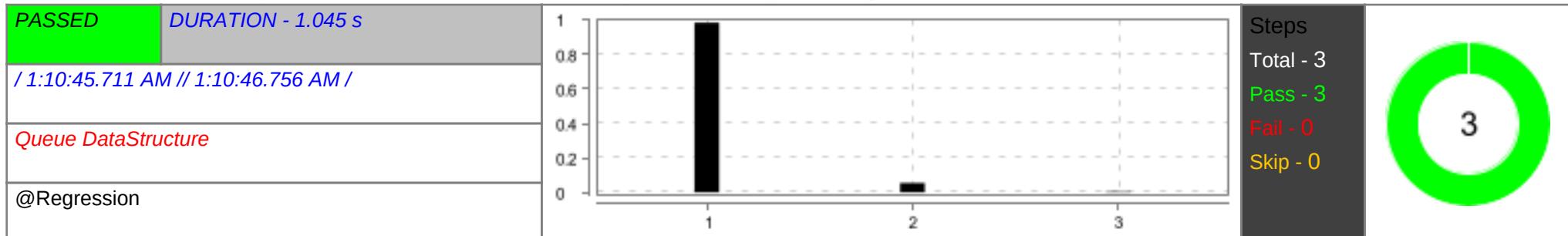
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Queue Operations button	PASSED	0.249 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.019 s

### Navigate to try editor page for Queue Operations



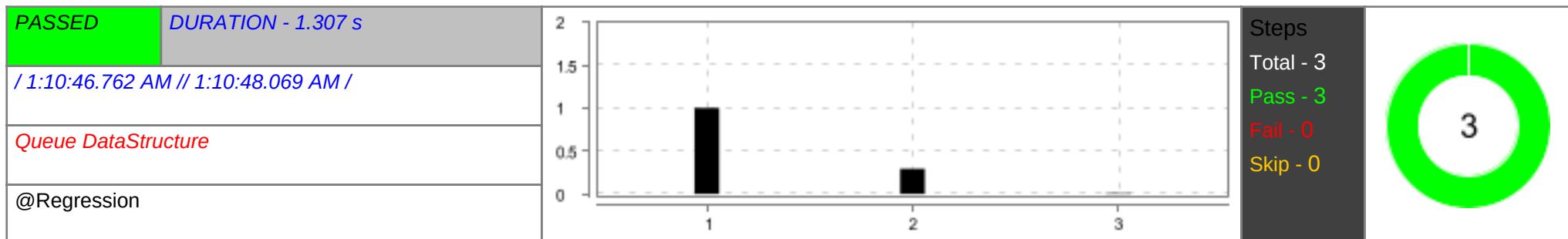
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.335 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.034 s

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



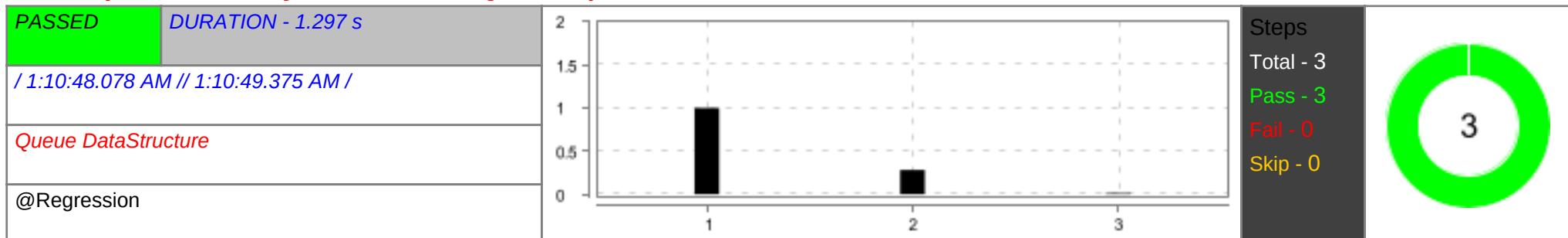
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.985 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.054 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

### Error for invalid Python code for Queue Operations



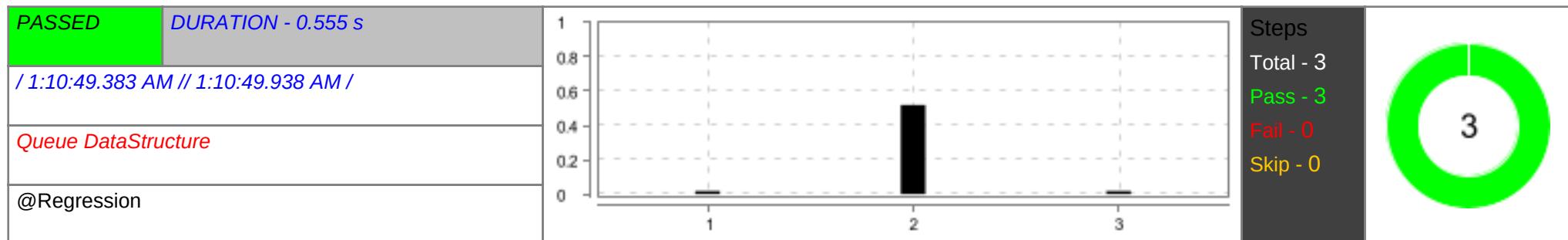
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.004 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.293 s
3	Then The user should see an error message in the alert window	PASSED	0.008 s

### Output for valid Python code for Queue Operations



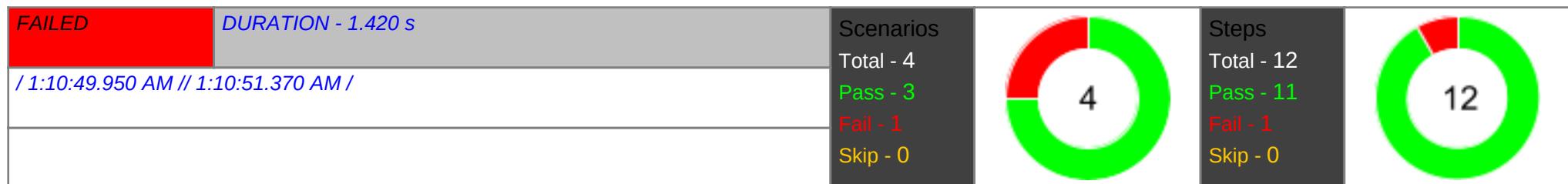
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.001 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.283 s
3	Then The user should see the output in the console	PASSED	0.013 s

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

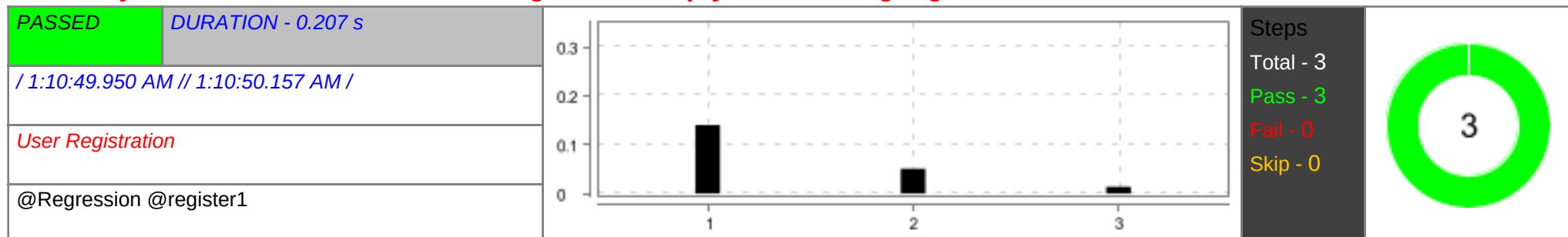


#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.018 s
2	When The User clicks signout button.	PASSED	0.519 s
3	Then The user should signout successfully.	PASSED	0.017 s

## User Registration



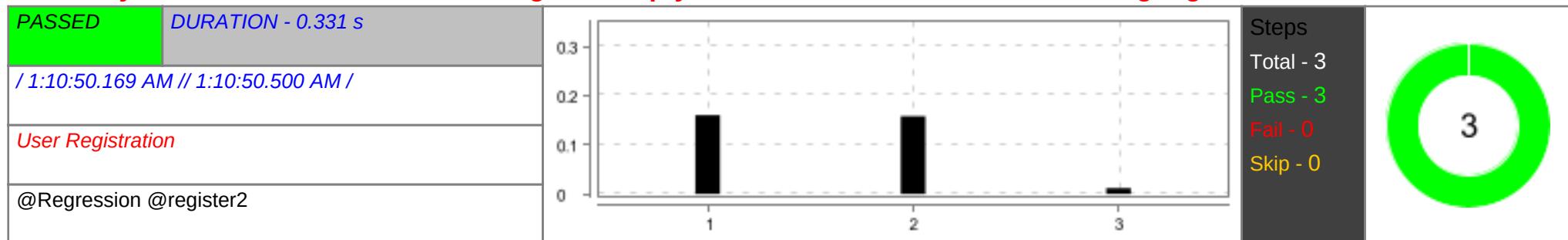
## Verify that user receives error message for all empty fields during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.140 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.051 s

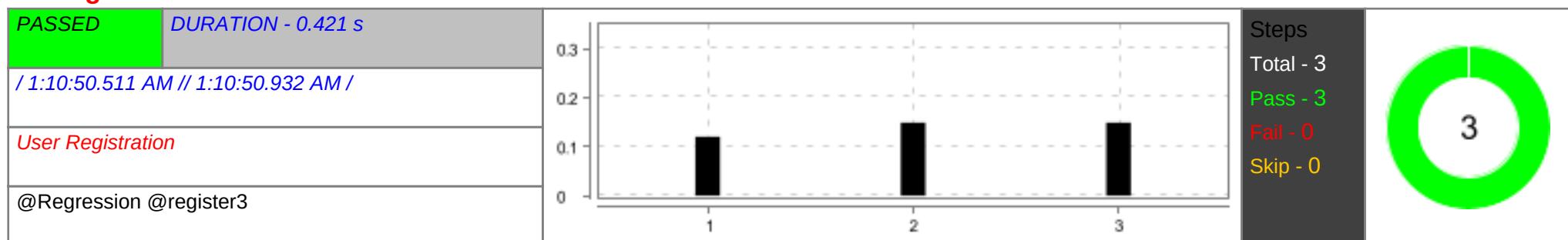
#	Step / Hook Details	Status	Duration
3	Then The error message should be displayed under username	PASSED	0.014 s

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



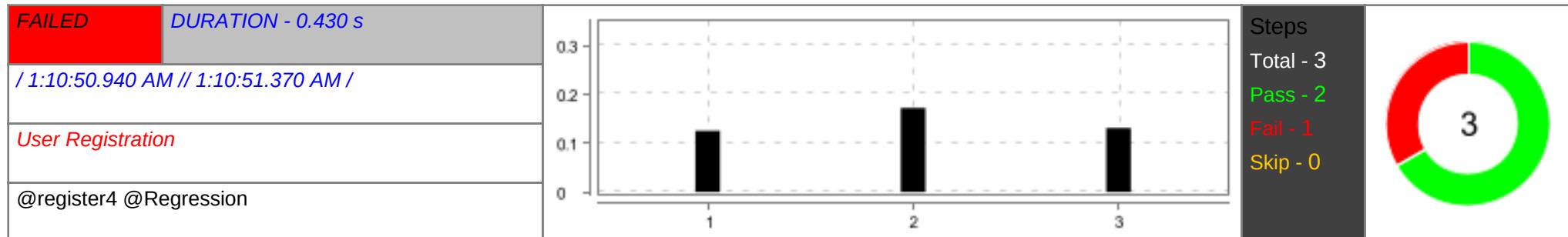
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.160 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	0.158 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.012 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	0.120 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	0.149 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.149 s

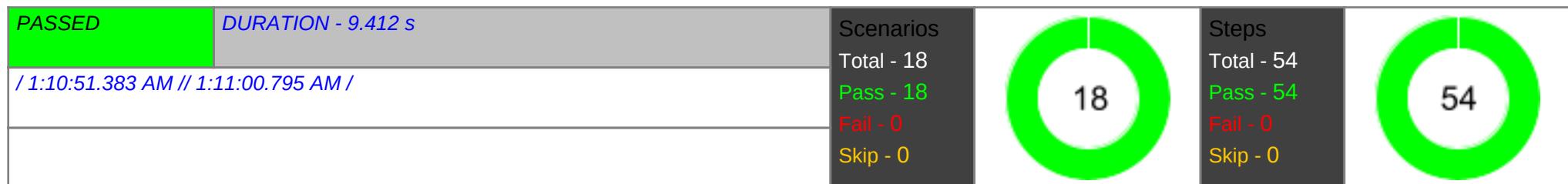
### Verify that user is able to land on Homepage after registration with valid fields



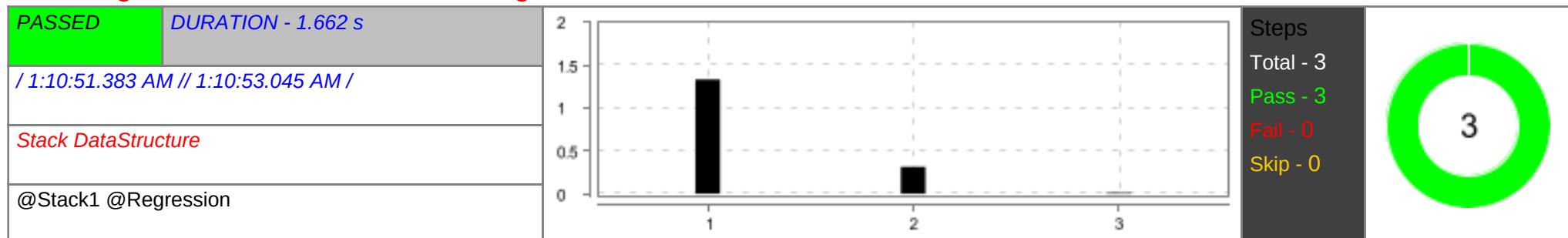
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.125 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	0.172 s
3	<p>Then The user should be redirected to Home Page of DS Algo with success message</p> <pre>org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [11bd3f534ae88d10f122d8e812aac633, isElementDisplayed {id=f.6F493579F12271EEB2B27B4C40D63593.d. A157ADC877E2D9C6A2CF96228B3DF0D8.e.1287}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52831}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52831/devtoo..., se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Element: [[ChromeDriver: chrome on windows (11bd3f534ae88d10f122d8e812aac633)] -&gt; xpath: /html/body/div[2]] Session ID: 11bd3f534ae88d10f122d8e812aac633 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebElement.execute(RemoteWebElement.java:223) at org.openqa.selenium.remote.RemoteWebElement.isDisplayed(RemoteWebElement.java:282) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580)</pre>	FAILED	0.131 s

#	Step / Hook Details	Status	Duration
	<pre>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:51) at jdk.proxy2/jdk.proxy2.\$Proxy44.isDisplayed(Unknown Source) at StepDefinitions.RegisterStep.the_user_should_be_redirected_to_home_page_of_ds_algo_with_success_message(RegisterStep.java:131) at ?.The user should be redirected to Home Page of DS Algo with success message(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/Register.feature:36) * Not displayable characters are replaced by '?'.</pre>		
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)  java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:41)	FAILED	0.001 s

## Stack DataStructure

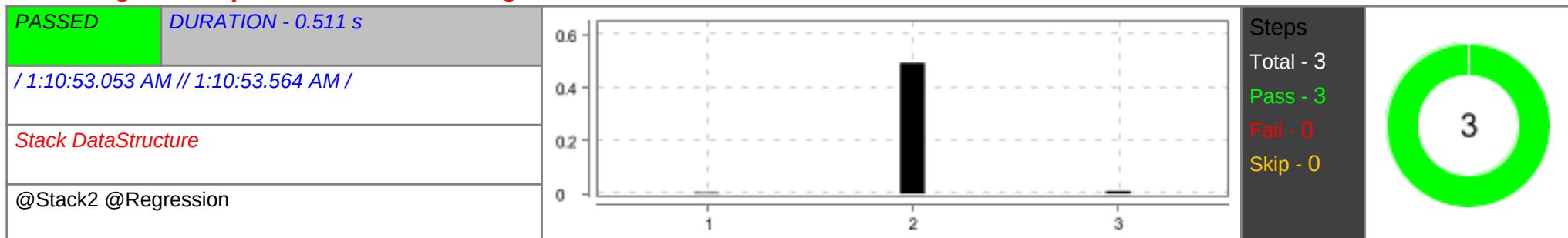


## Navigate to Stack Data Structure Page



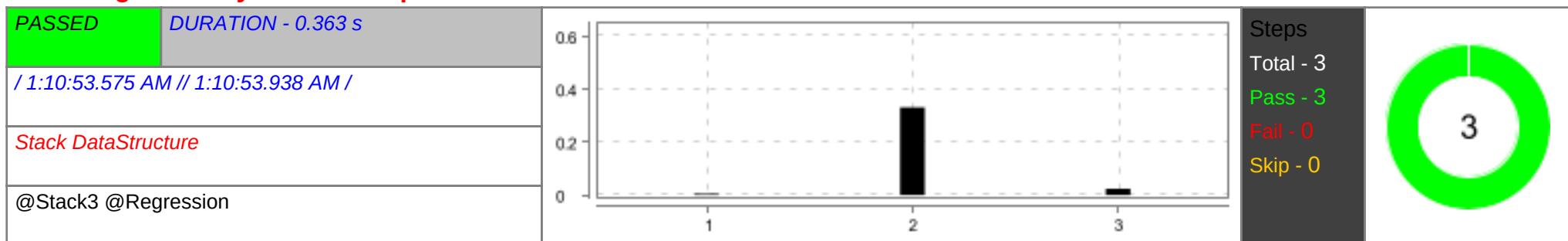
#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	1.334 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.313 s
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.012 s

## Navigate to Operations in Stack Page



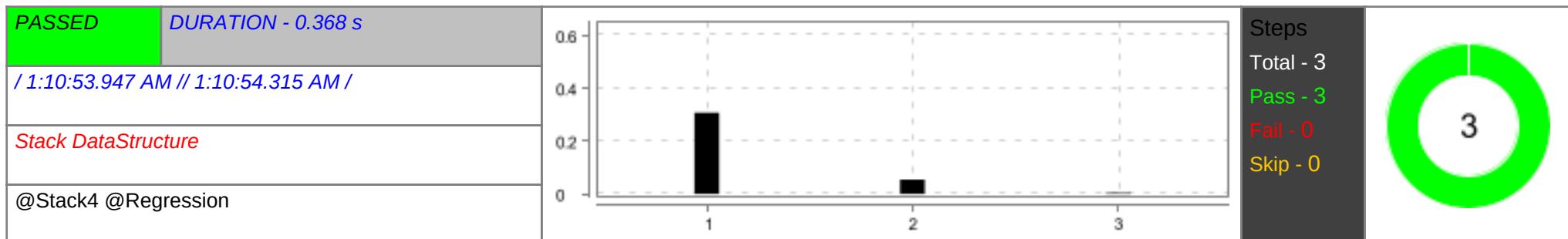
#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.004 s
2	When the user clicks the Operations in Stack link	PASSED	0.495 s
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.010 s

## Navigate to TryEditor for Operations in Stack



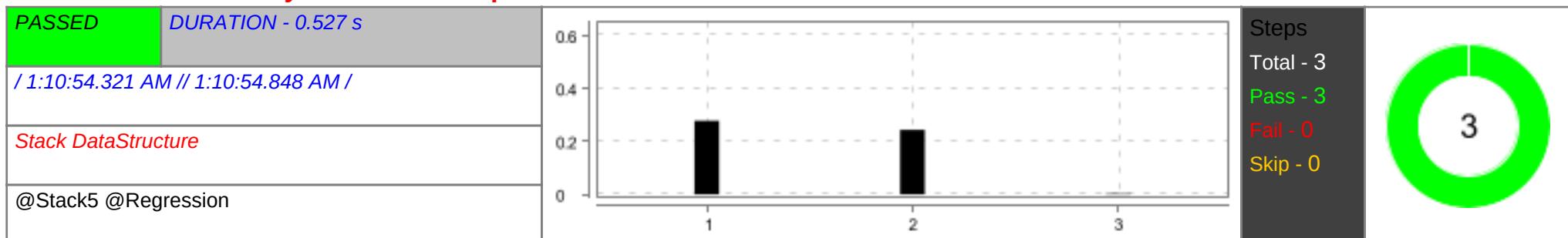
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.332 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.024 s

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



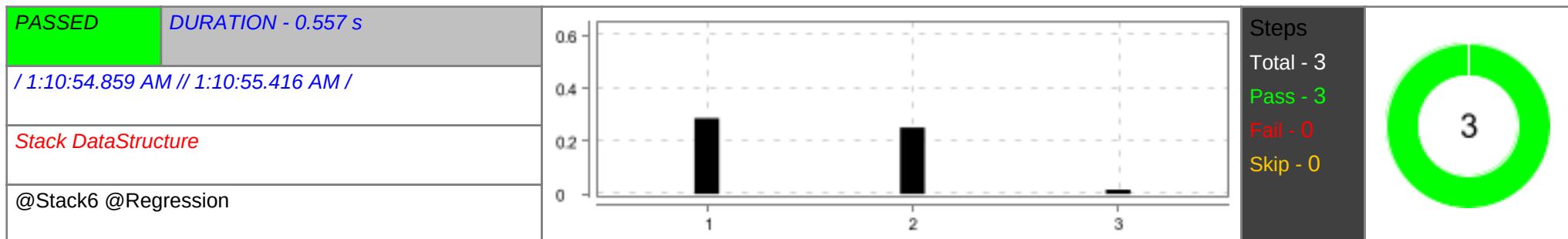
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.308 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.054 s
3	Then the user should receive an error message in the alert window	PASSED	0.004 s

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



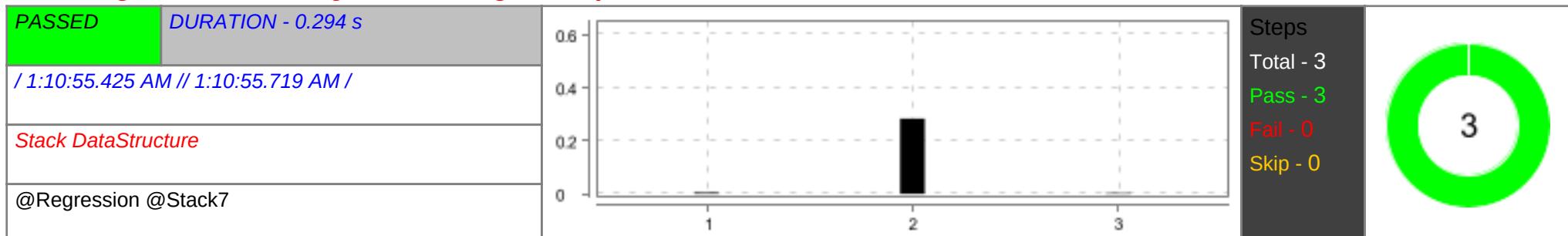
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.278 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.244 s
3	Then the user should see an error message in the alert window	PASSED	0.003 s

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



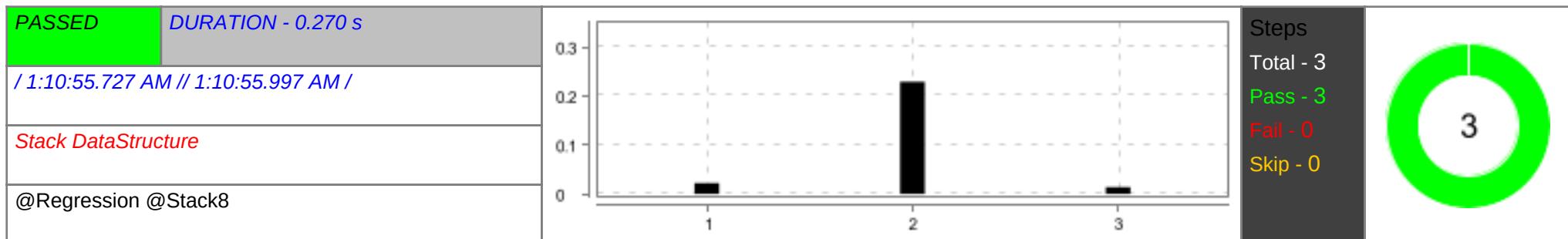
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.287 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.252 s
3	Then the user should see the output displayed in the console	PASSED	0.016 s

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



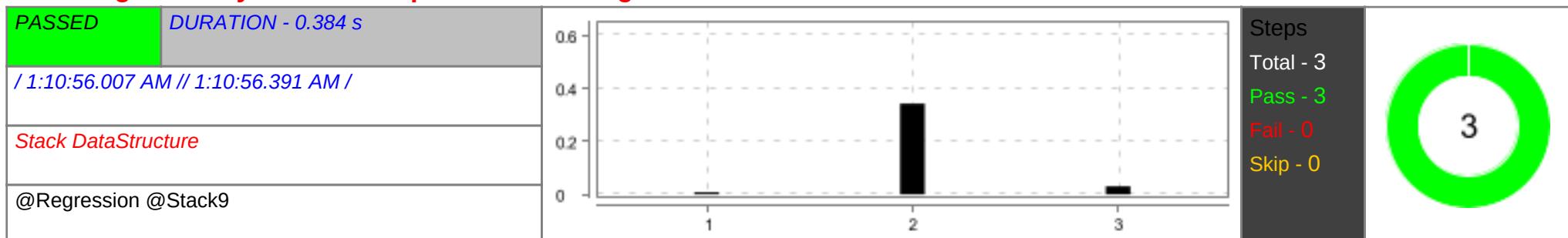
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.005 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.284 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.003 s

### Navigate to Implementation Page



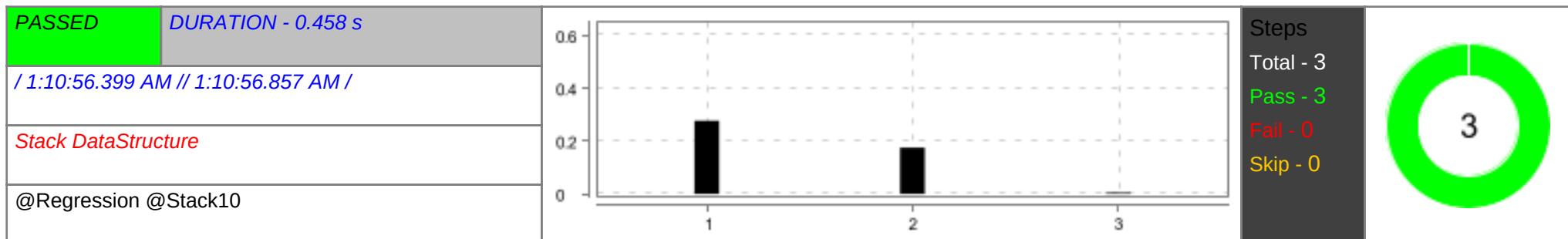
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.022 s
2	When the user clicks the Implementation link	PASSED	0.229 s
3	Then the user should be taken to the Implementation page	PASSED	0.014 s

### Navigate to TryEditor for Implementation Page



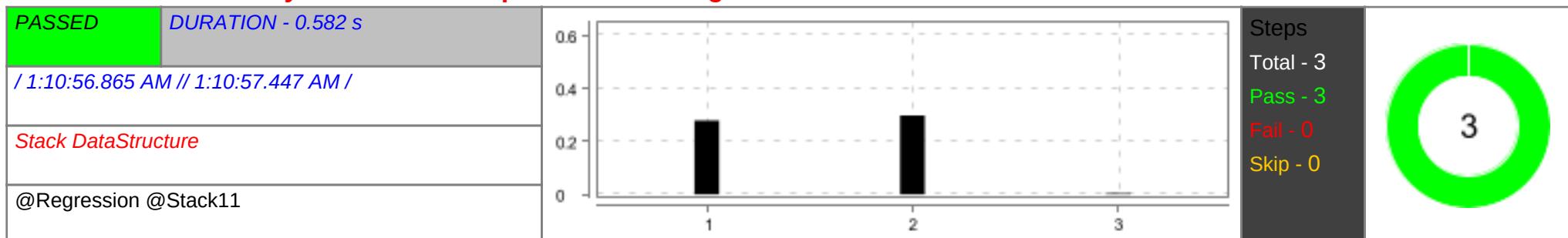
#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.008 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.343 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.031 s

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



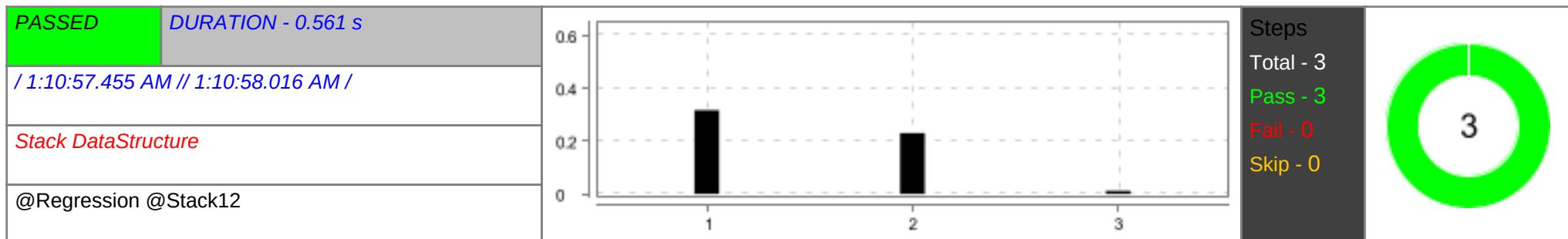
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.277 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.175 s
3	Then the user should see an error message in the alert window	PASSED	0.005 s

### Error for Invalid Python Code in Implementation Page



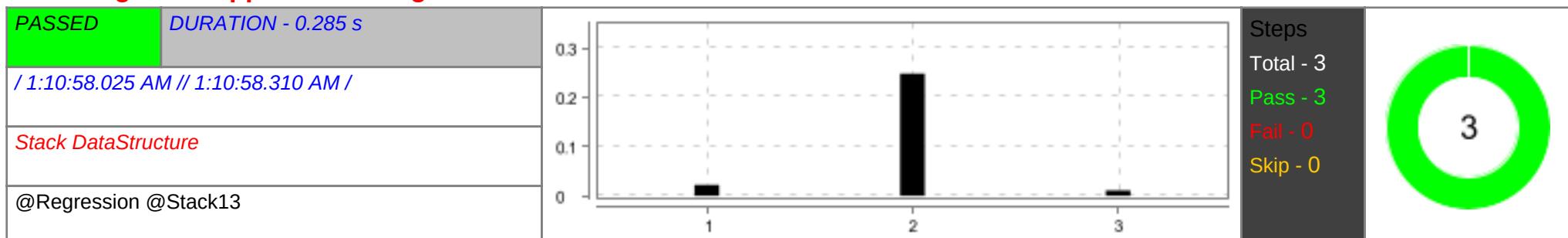
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.279 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.298 s
3	Then the user should receive an error message in the alert window	PASSED	0.004 s

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



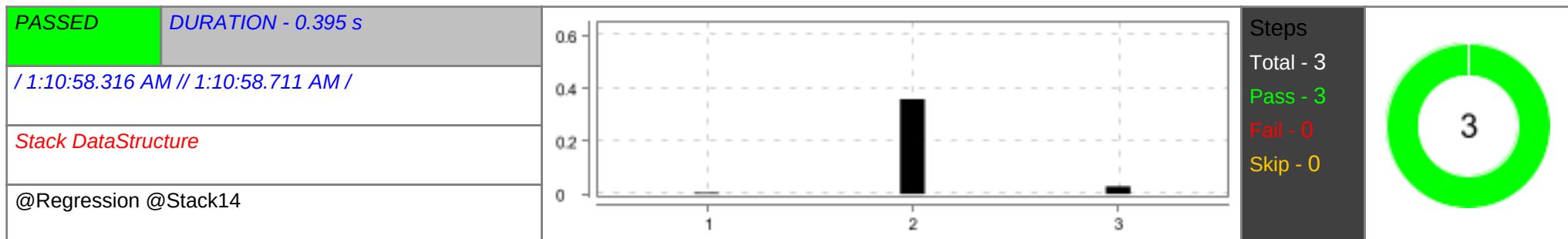
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.317 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.231 s
3	Then the user should see the output displayed in the console	PASSED	0.011 s

### Navigate to Applications Page



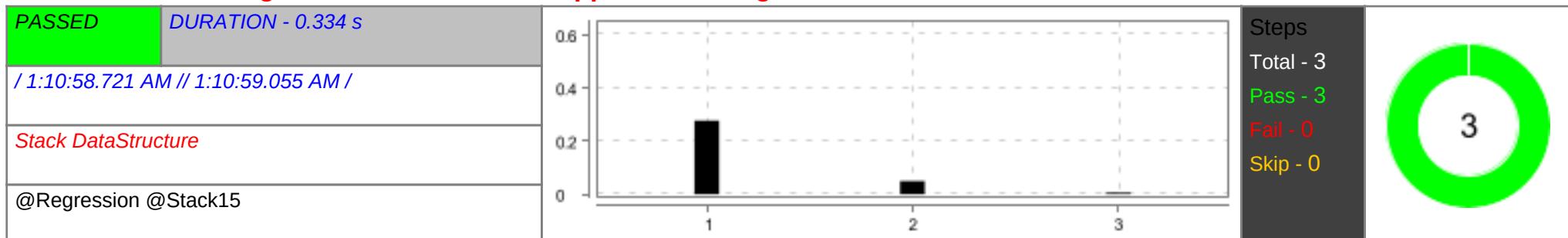
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.022 s
2	When the user clicks the Applications link	PASSED	0.248 s
3	Then the user should be taken to the Applications page	PASSED	0.011 s

### Navigate to TryEditor for Applications Page



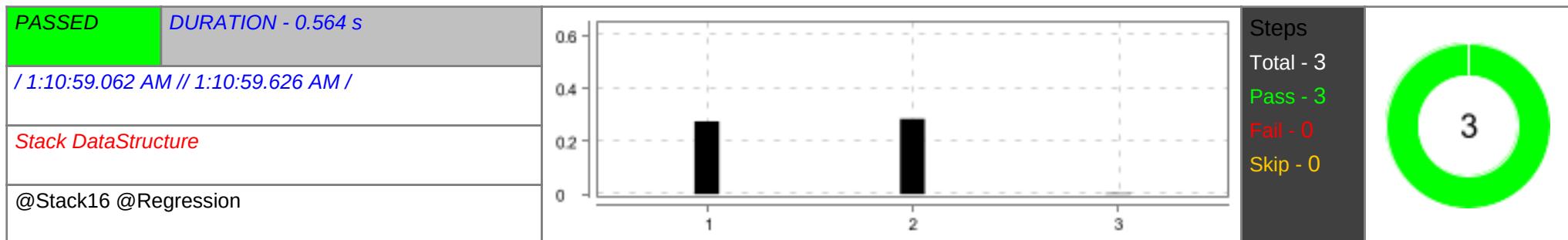
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.359 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.029 s

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



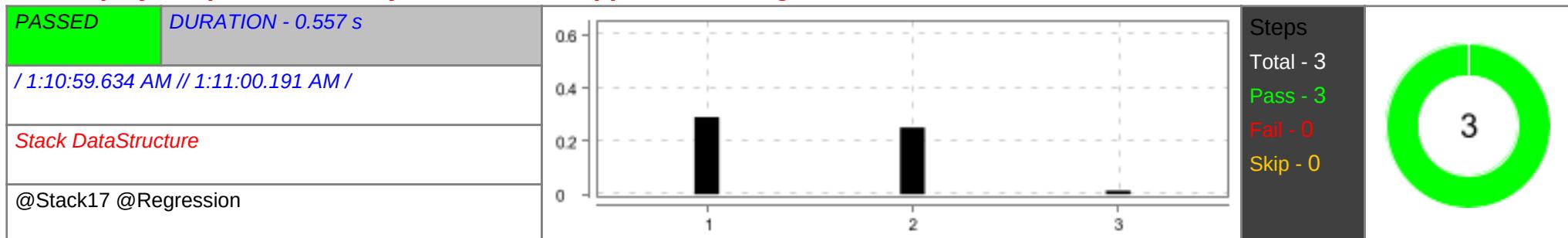
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.277 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.050 s
3	Then the user should see an error message in the alert window	PASSED	0.006 s

### Error for Invalid Python Code in Applications Page



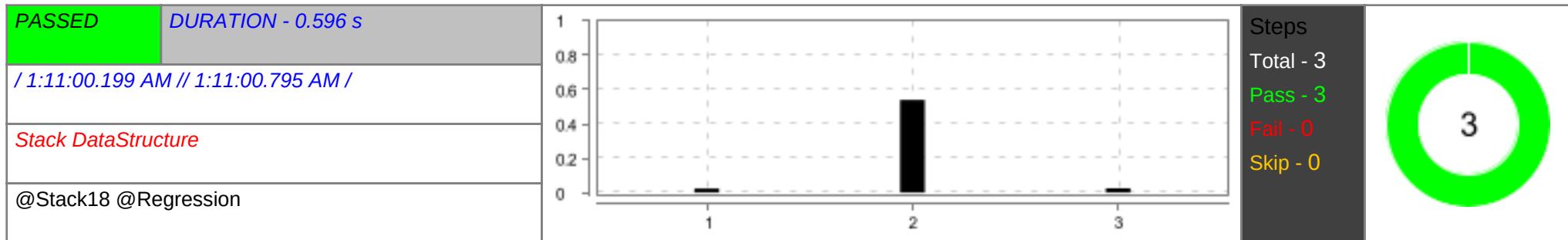
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.275 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.285 s
3	Then the user should receive an error message in the alert window	PASSED	0.003 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	0.291 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	0.252 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

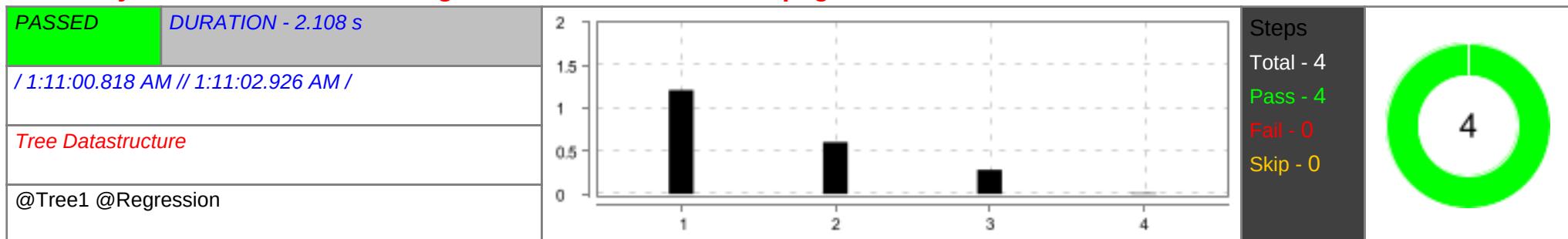


#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack data structure page	PASSED	0.024 s
2	When The User clicks sign-out button.	PASSED	0.540 s
3	Then The user should sign-out successfully.	PASSED	0.025 s

## Tree Datastructure



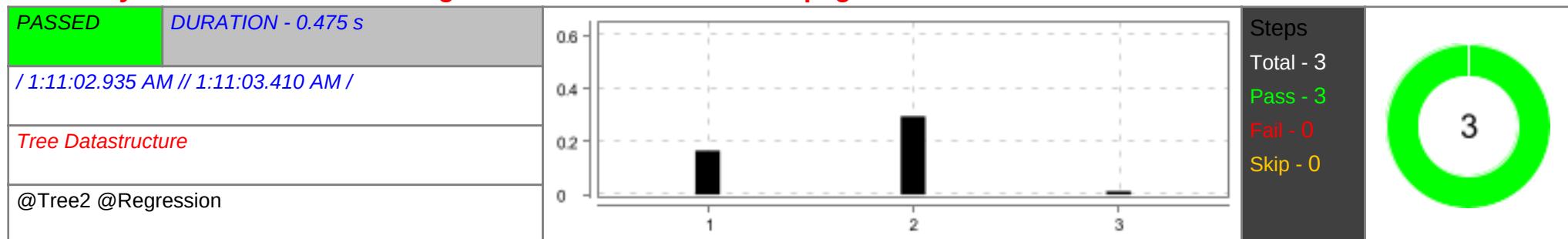
## Verify that user is able to navigate to Tree data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	1.210 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.603 s

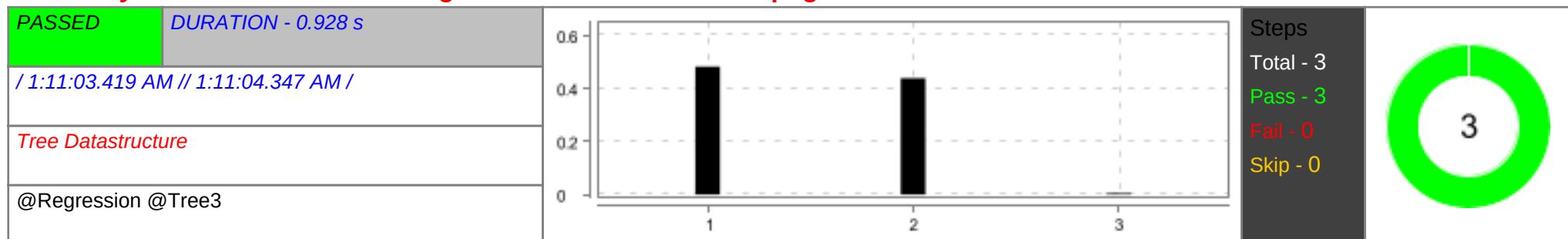
#	Step / Hook Details	Status	Duration
3	And The user select Tree item from the drop down menu	PASSED	0.283 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.010 s

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



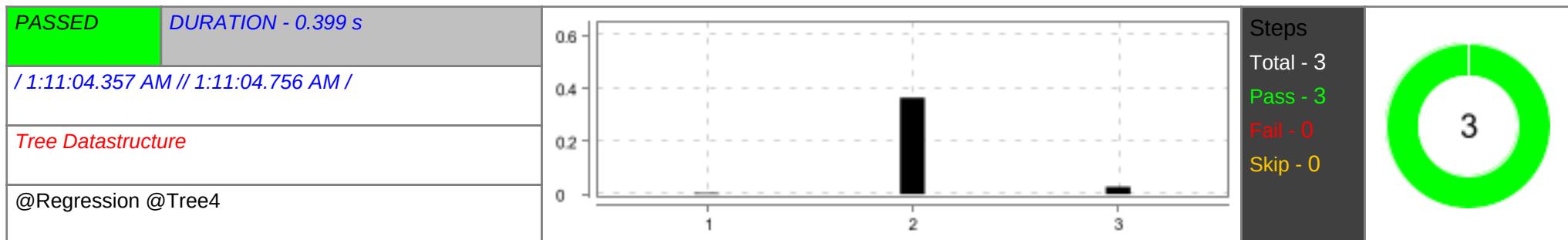
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.166 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.295 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.012 s

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



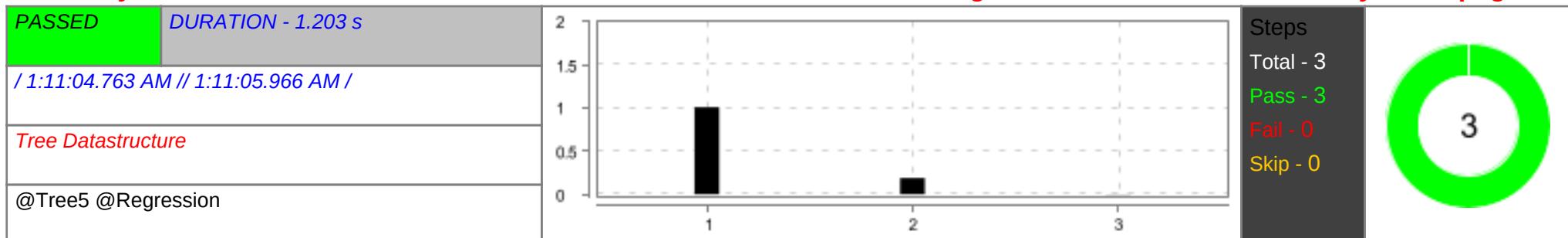
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.483 s
2	When The user clicks Overview of Trees link	PASSED	0.439 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.005 s

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



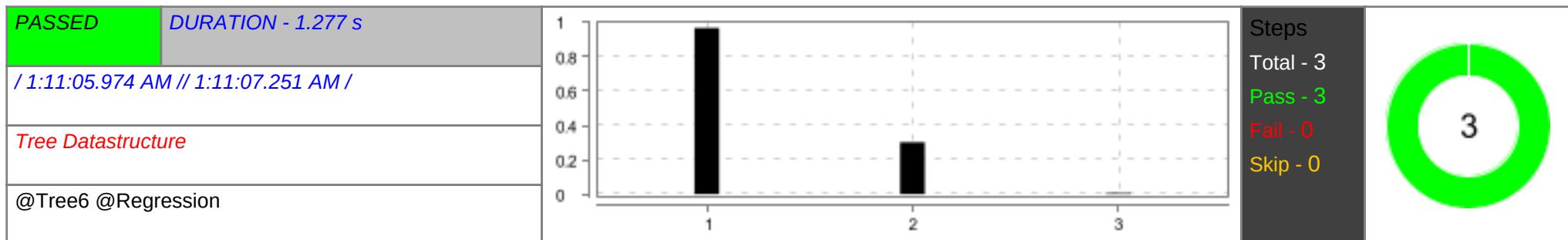
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.004 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.365 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.028 s

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



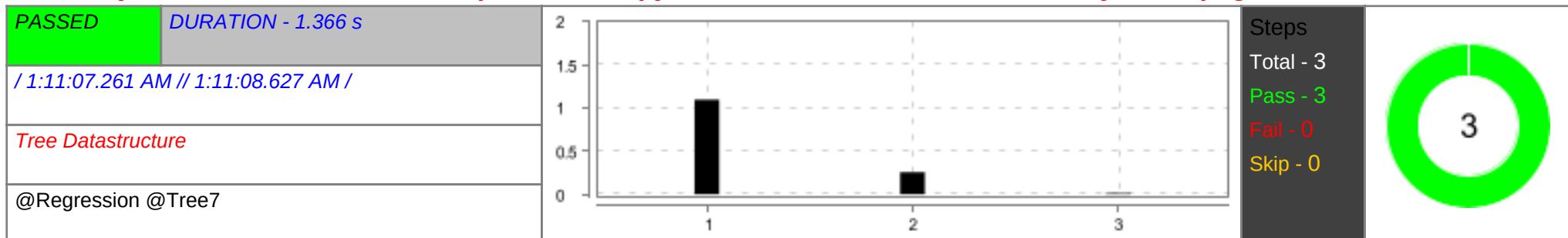
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.010 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.187 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



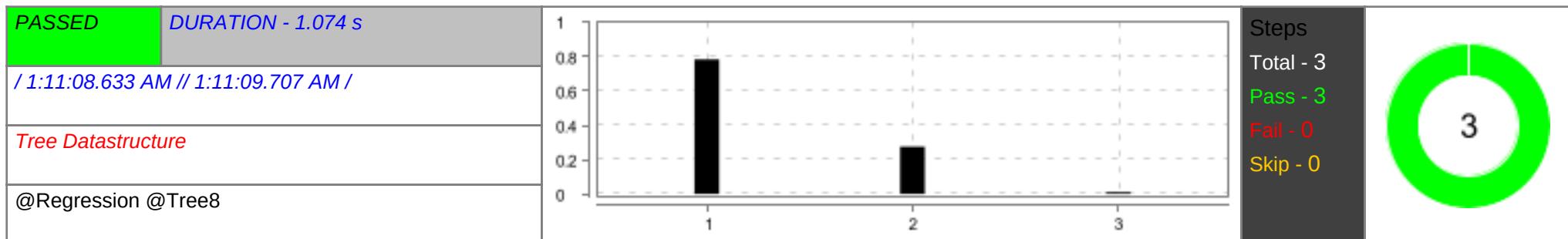
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.968 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.302 s
3	Then The user should see an error message in 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



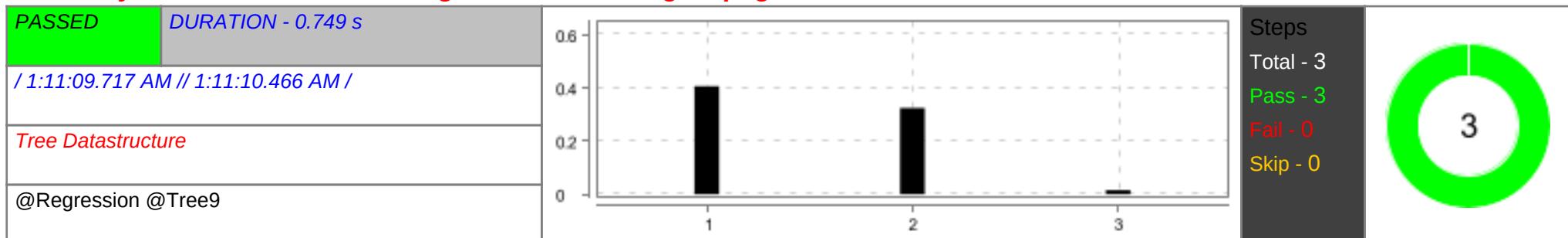
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.098 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.254 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



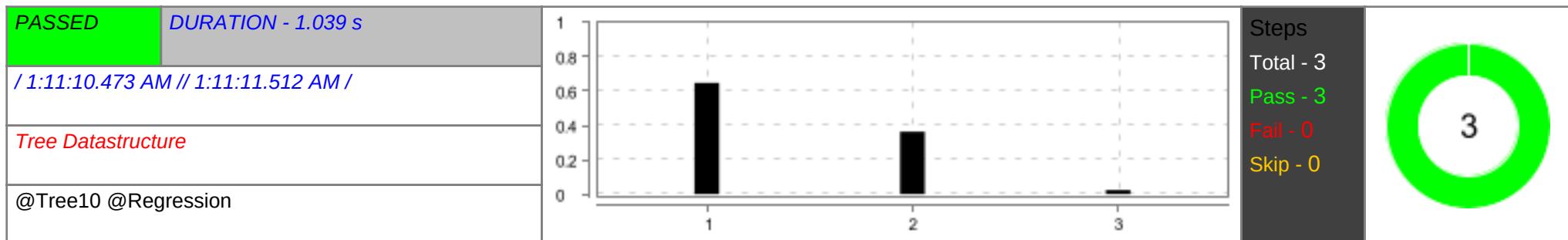
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.785 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.276 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.011 s

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



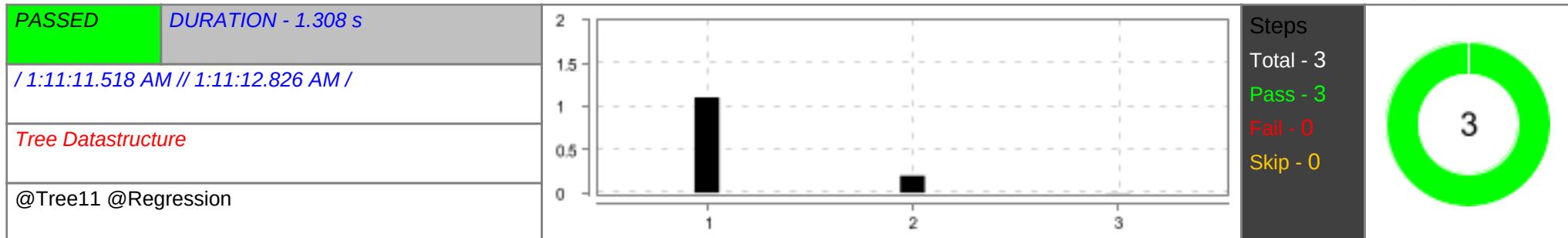
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.407 s
2	When The user clicks Terminologies link	PASSED	0.325 s
3	Then The user should be redirected to Terminologies page	PASSED	0.015 s

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



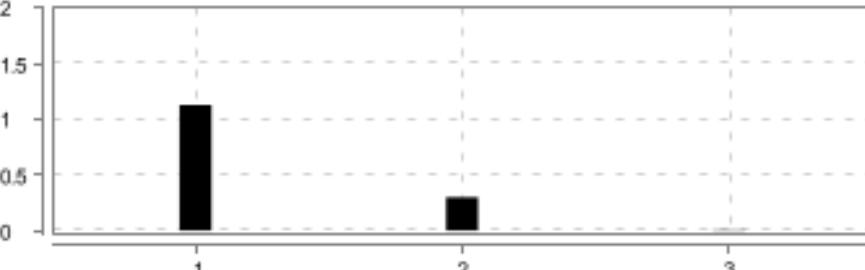
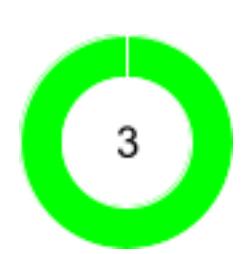
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.648 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.364 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.024 s

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



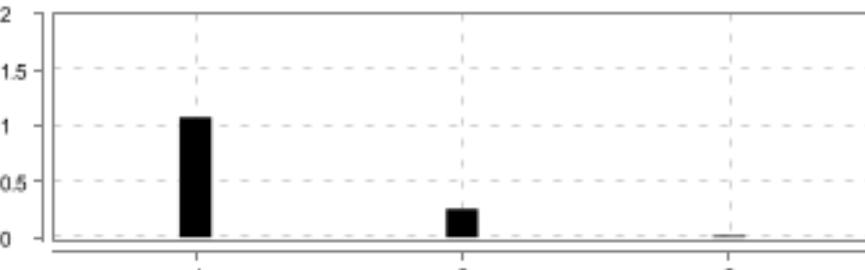
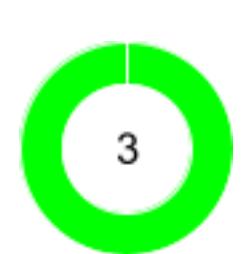
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.107 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.196 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.435 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:12.833 AM // 1:11:14.268 AM /				
Tree Datastructure				
@Tree12 @Regression				

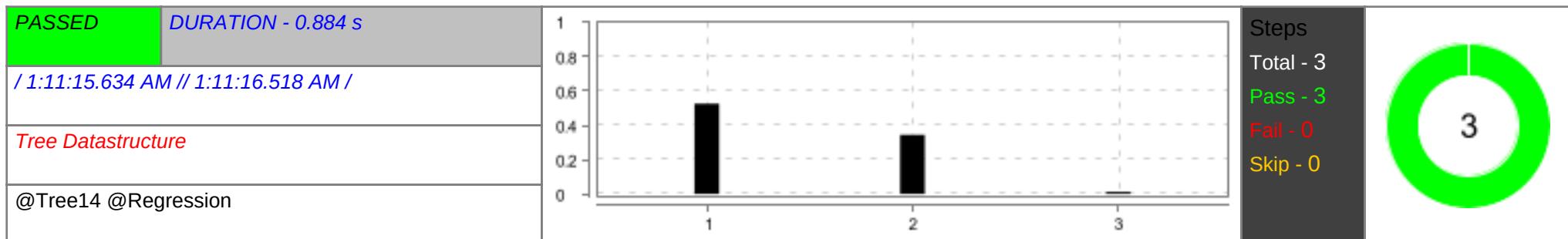
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.130 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.299 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.348 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:14.278 AM // 1:11:15.626 AM /				
Tree Datastructure				
@Tree13 @Regression				

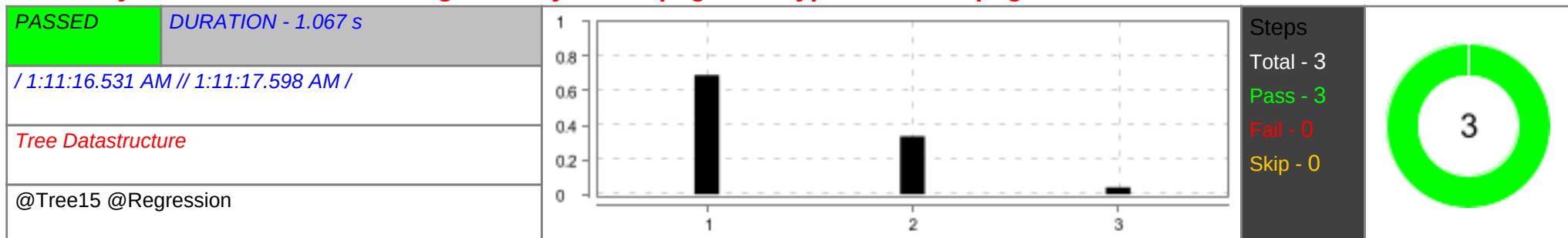
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.077 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.255 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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



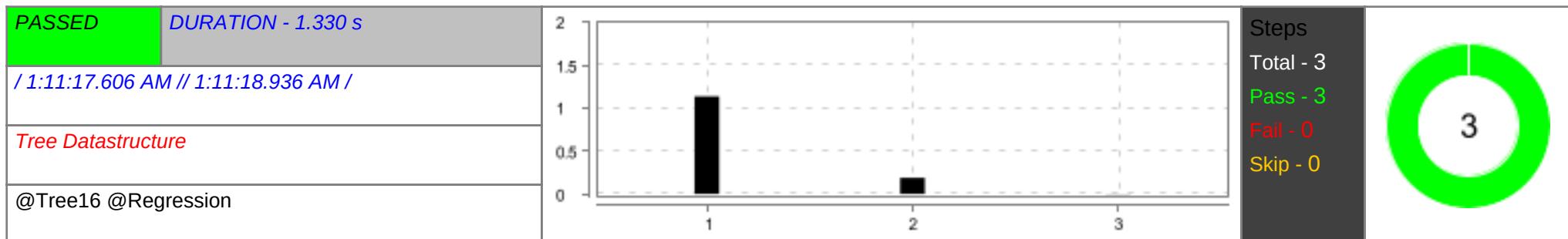
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.526 s
2	When The user clicks Types of Trees link	PASSED	0.344 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.012 s

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



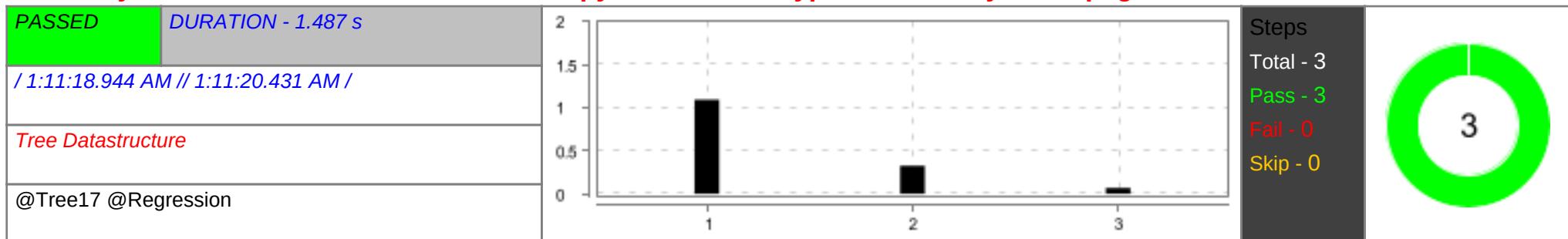
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.690 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.336 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.039 s

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



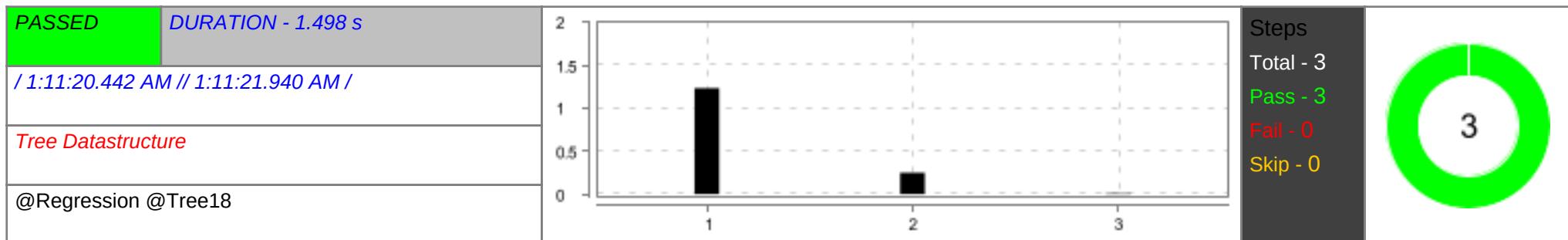
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.137 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.189 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



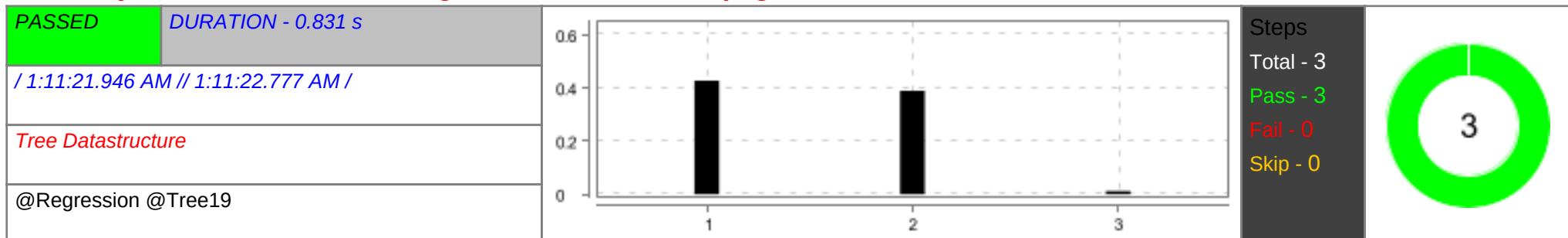
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.093 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.325 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.067 s

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



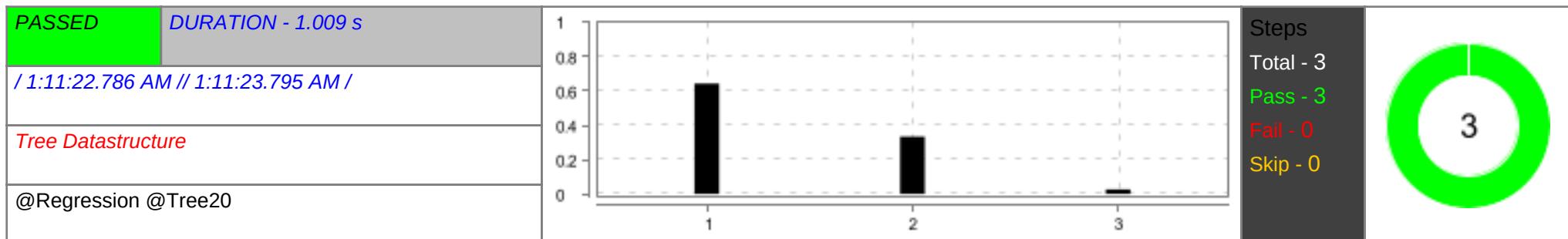
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.235 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.248 s
3	Then The user should see output in the Output console	PASSED	0.010 s

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



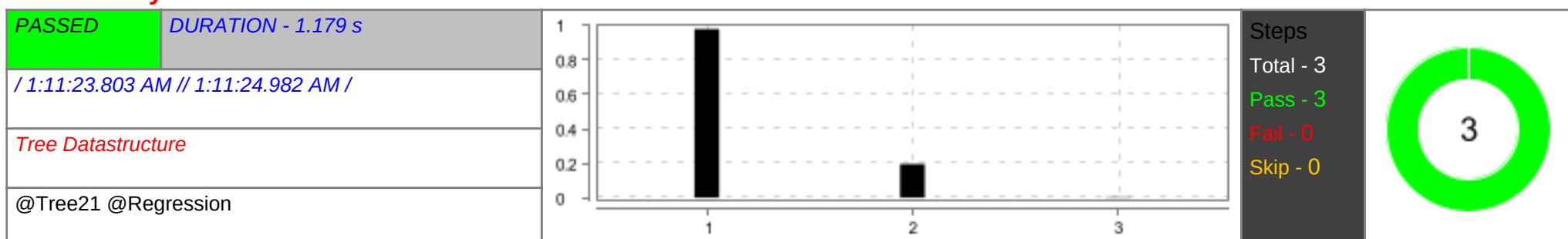
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.428 s
2	When The user clicks Tree Traversal link	PASSED	0.390 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.011 s

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



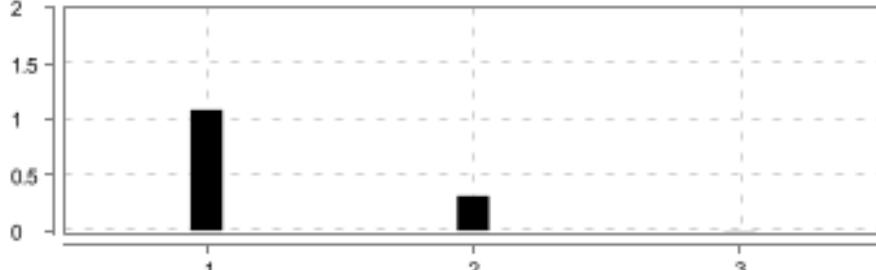
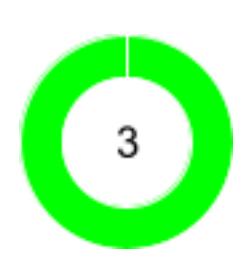
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.644 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.335 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.026 s

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



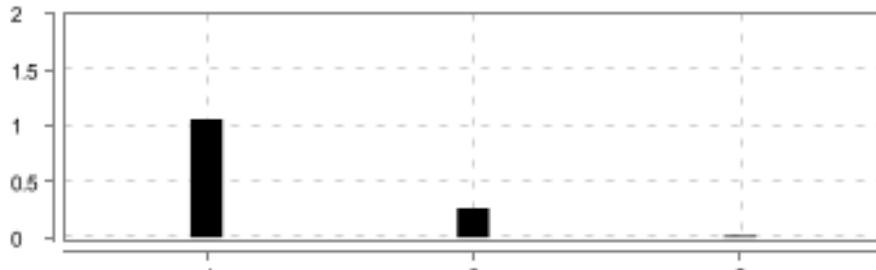
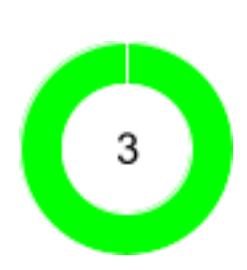
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	0.979 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.195 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.400 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:24.988 AM // 1:11:26.388 AM /				
Tree Datastructure				
@Tree22 @Regression				

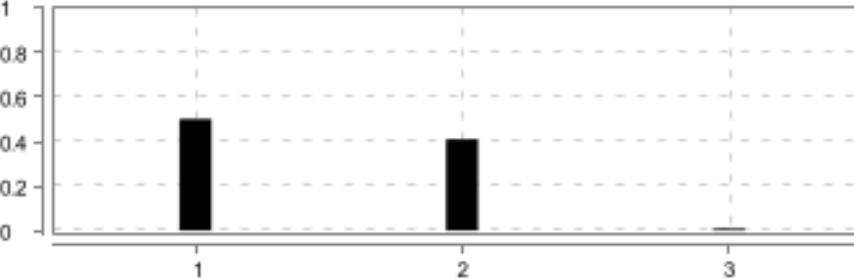
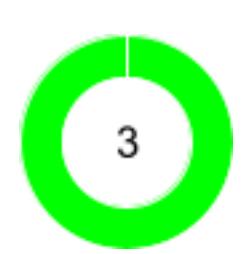
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.084 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.311 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.339 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:26.398 AM // 1:11:27.737 AM /				
Tree Datastructure				
@Tree23 @Regression				

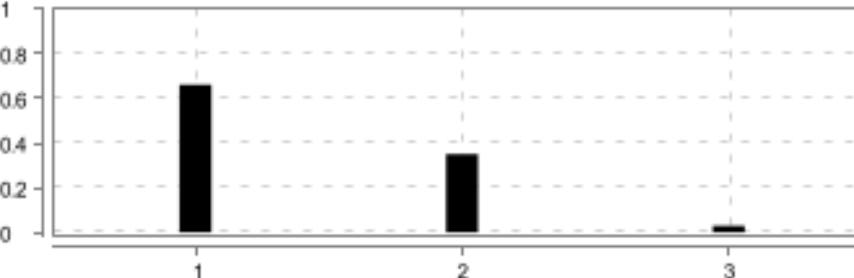
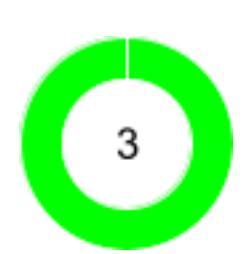
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.060 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.262 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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

PASSED	DURATION - 0.923 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:27.745 AM // 1:11:28.668 AM /				
Tree Datastructure				
@Tree24 @Regression				

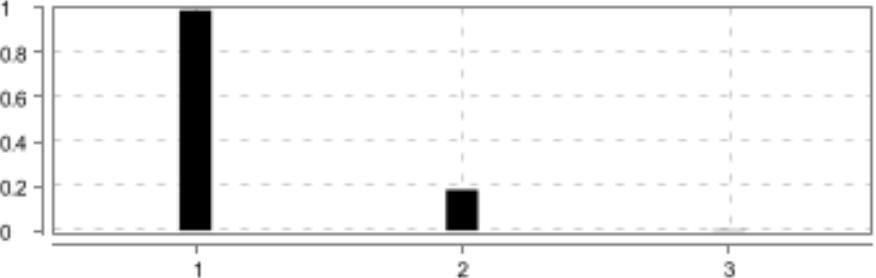
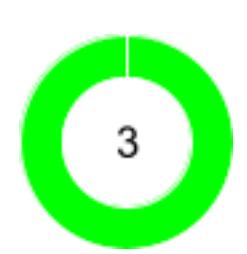
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.502 s
2	When The user clicks Traversals-Illustration link	PASSED	0.410 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.009 s

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

PASSED	DURATION - 1.043 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:28.680 AM // 1:11:29.723 AM /				
Tree Datastructure				
@Tree25 @Regression				

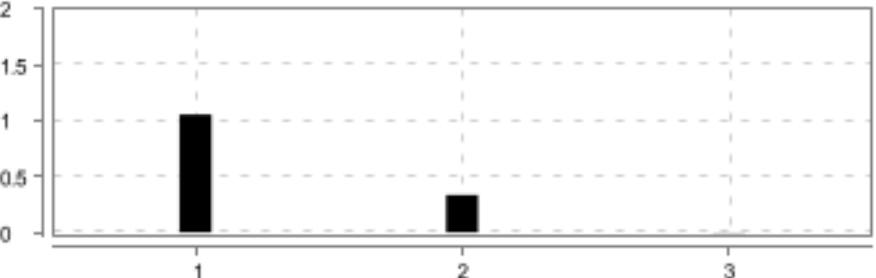
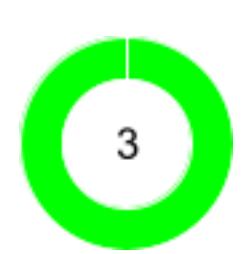
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.661 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.350 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.030 s

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

PASSED	DURATION - 1.178 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:29.730 AM // 1:11:30.908 AM /				
Tree Datastructure				
@Tree26 @Regression				

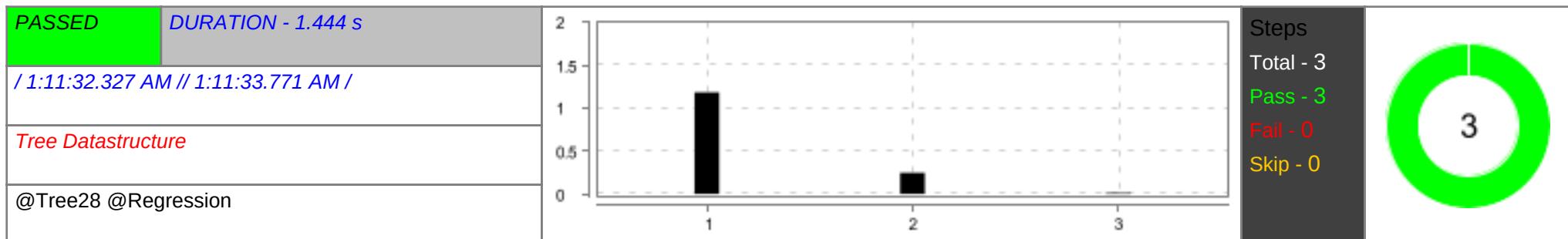
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.989 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.184 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.397 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:30.920 AM // 1:11:32.317 AM /				
Tree Datastructure				
@Tree27 @Regression				

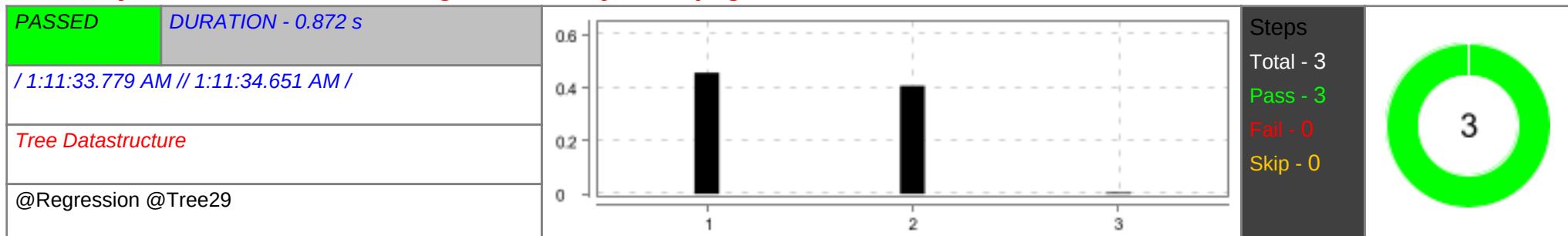
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.056 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.335 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



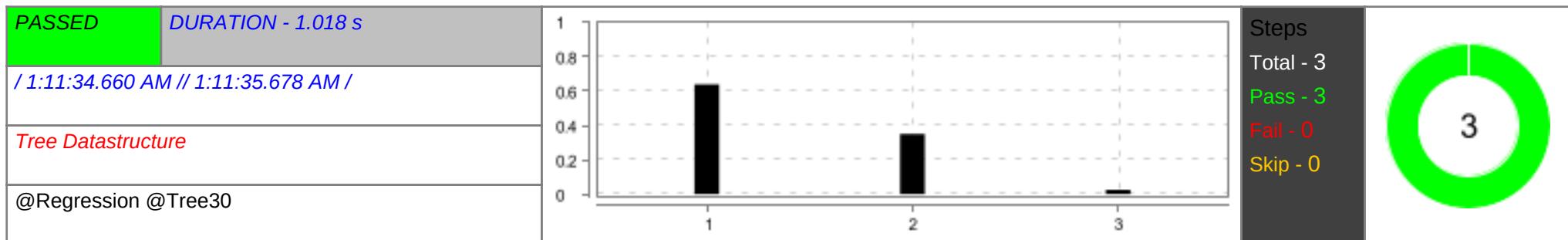
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.186 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.246 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



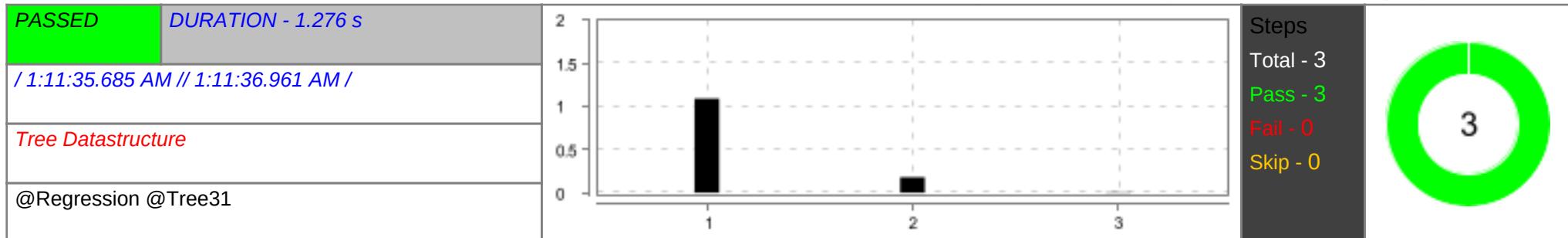
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.457 s
2	When The user clicks Binary trees link	PASSED	0.408 s
3	Then The user should be redirected to Binary trees page	PASSED	0.005 s

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



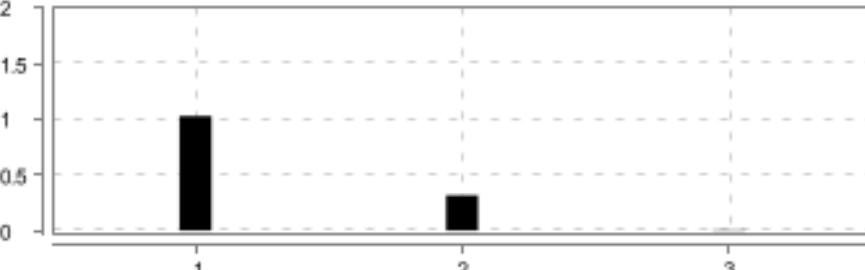
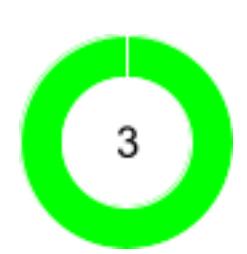
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.640 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.350 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

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



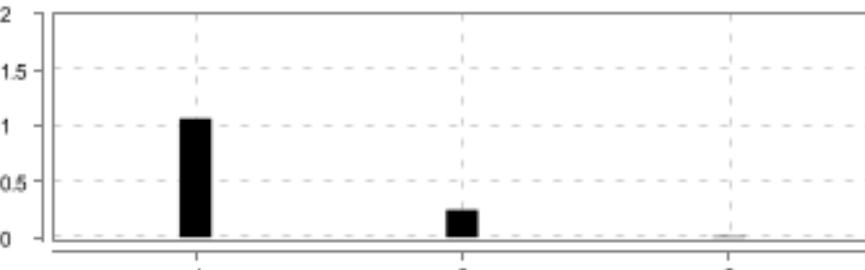
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.091 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.179 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.353 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:36.967 AM // 1:11:38.320 AM /				
Tree Datastructure				
@Tree32 @Regression				

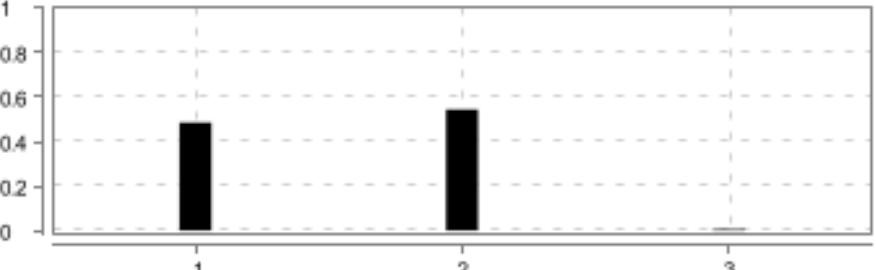
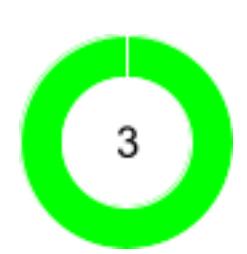
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.030 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.316 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.320 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:38.330 AM // 1:11:39.650 AM /				
Tree Datastructure				
@Tree33 @Regression				

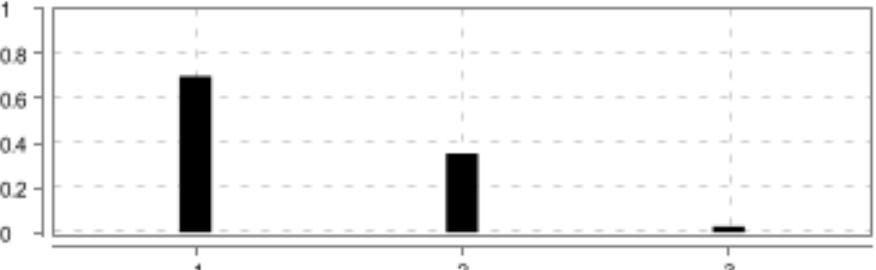
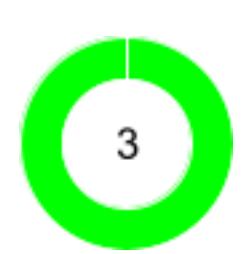
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.064 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.246 s
3	Then The user should see output in the Output console	PASSED	0.009 s

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

PASSED	DURATION - 1.037 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:39.659 AM // 1:11:40.696 AM /				
Tree Datastructure				
@Tree34 @Regression				

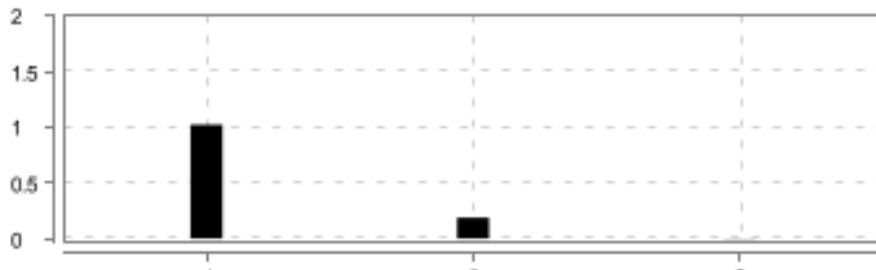
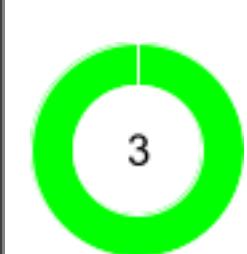
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.485 s
2	When The user clicks Types of Binary trees link	PASSED	0.544 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.006 s

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

PASSED	DURATION - 1.081 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:40.704 AM // 1:11:41.785 AM /				
Tree Datastructure				
@Tree35 @Regression				

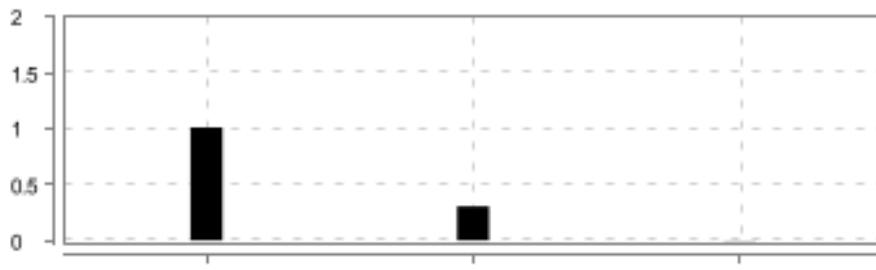
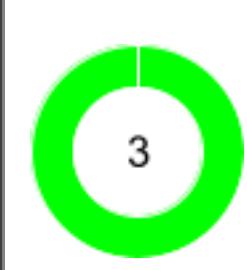
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.699 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.353 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.026 s

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

PASSED	DURATION - 1.219 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:41.792 AM // 1:11:43.011 AM /				
Tree Datastructure				
@Tree36 @Regression				

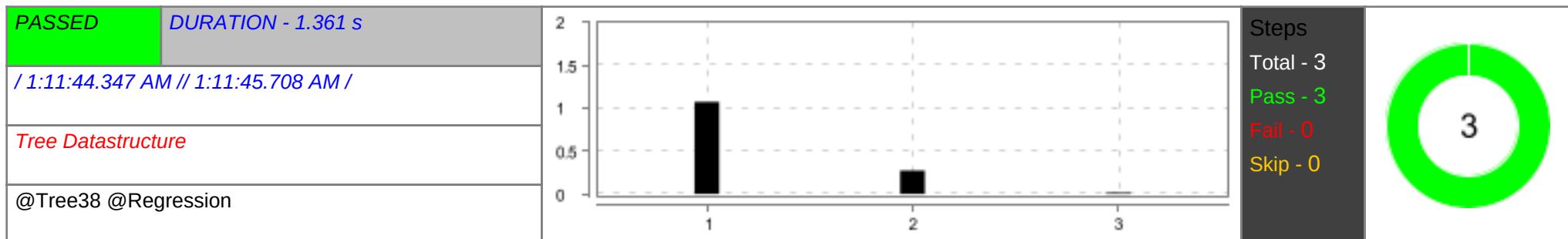
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.022 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.189 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.002 s

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

PASSED	DURATION - 1.320 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:43.020 AM // 1:11:44.340 AM /				
Tree Datastructure				
@Tree37 @Regression				

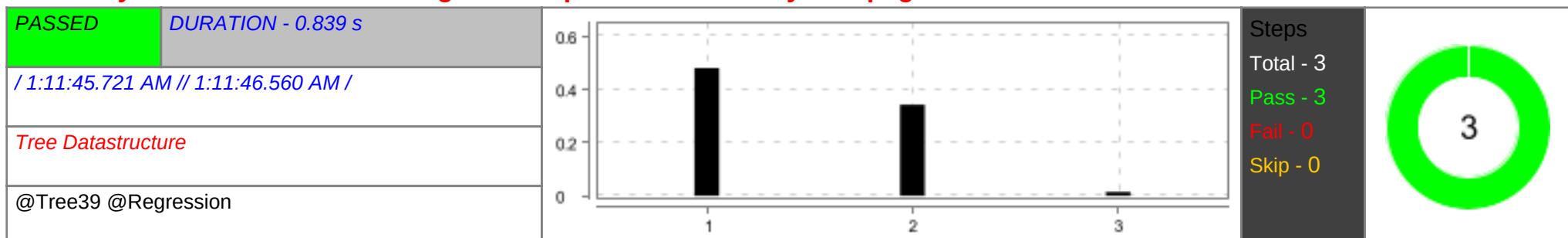
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.011 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.304 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



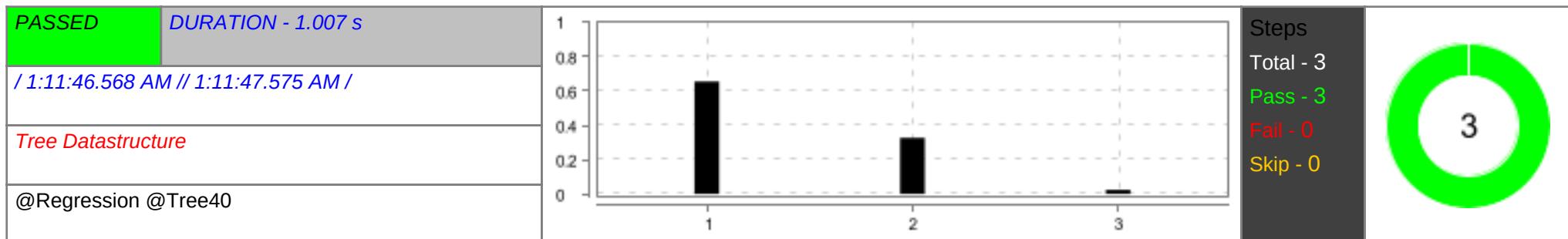
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.072 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.272 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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



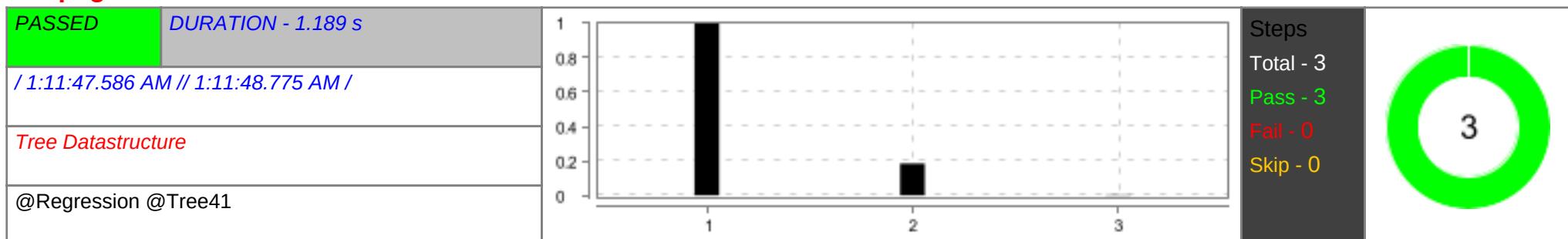
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.481 s
2	When The user clicks Implementation in Python link	PASSED	0.343 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.014 s

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



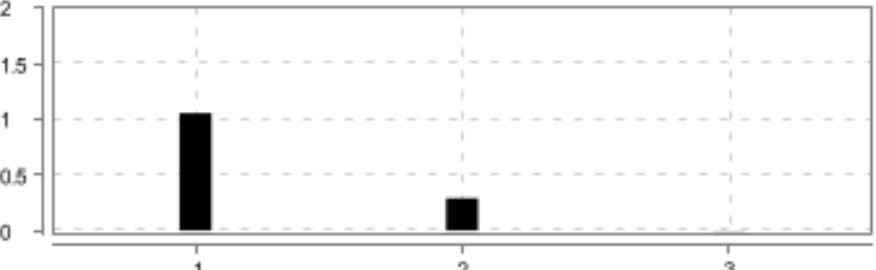
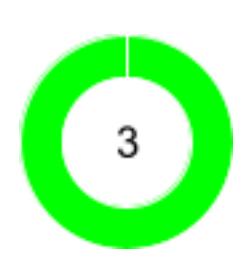
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.656 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.327 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.023 s

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



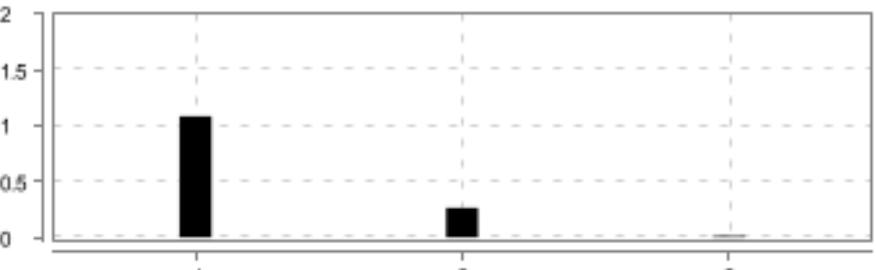
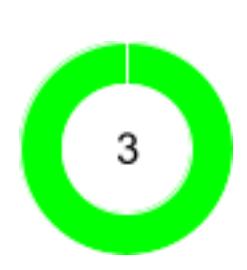
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.999 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.185 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.355 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:48.783 AM // 1:11:50.138 AM /				
Tree Datastructure				
@Regression @Tree42				

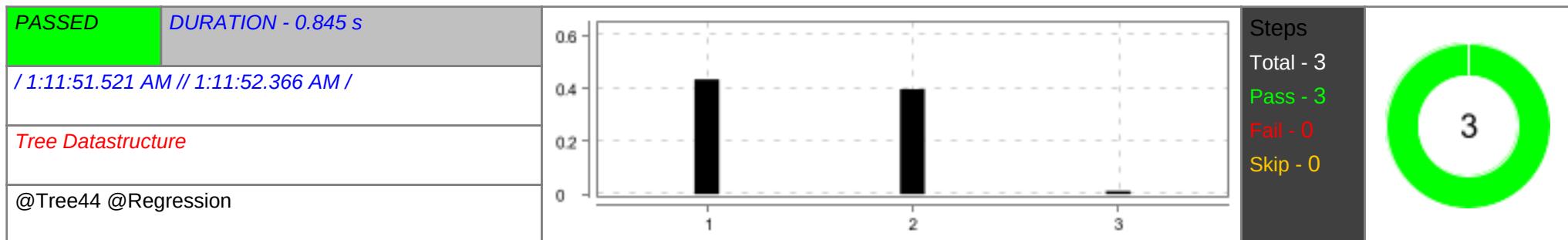
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.057 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.291 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.363 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:50.150 AM // 1:11:51.513 AM /				
Tree Datastructure				
@Tree43 @Regression				

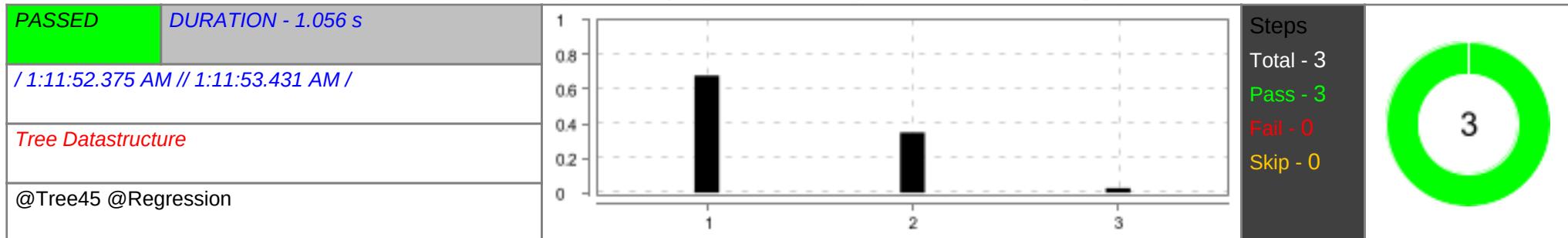
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.085 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.263 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



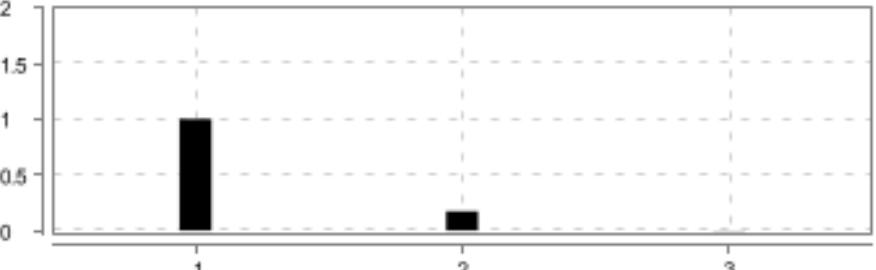
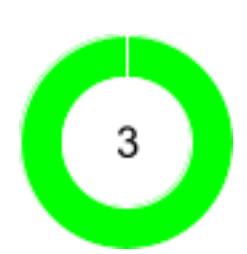
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.435 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.397 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.011 s

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



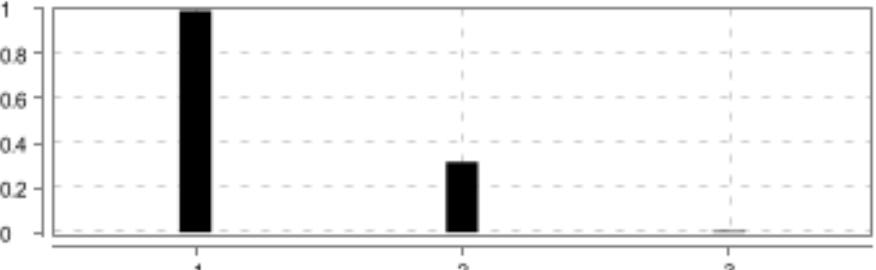
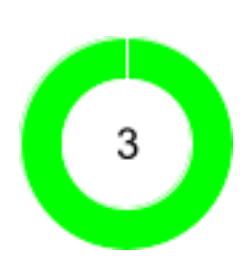
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.679 s
2	When The user clicks the Try Here button	PASSED	0.349 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.027 s

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

PASSED	DURATION - 1.180 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:53.437 AM // 1:11:54.617 AM /				
Tree Datastructure				
@Tree46 @Regression				

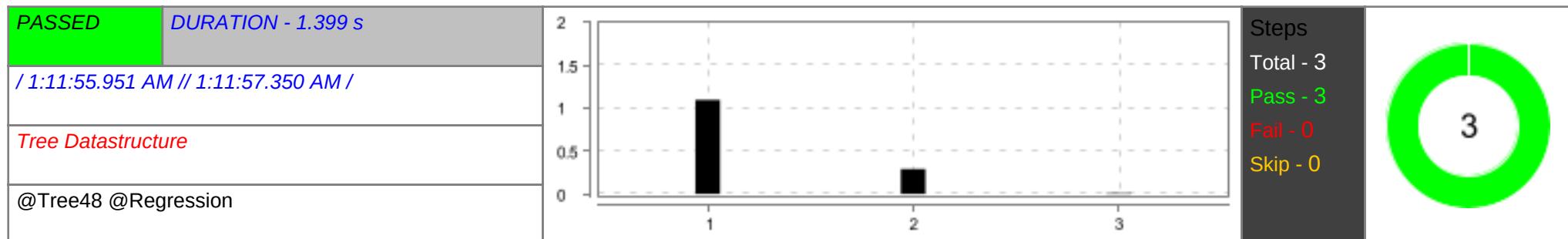
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.002 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.173 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.317 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:11:54.627 AM // 1:11:55.944 AM /				
Tree Datastructure				
@Tree47 @Regression				

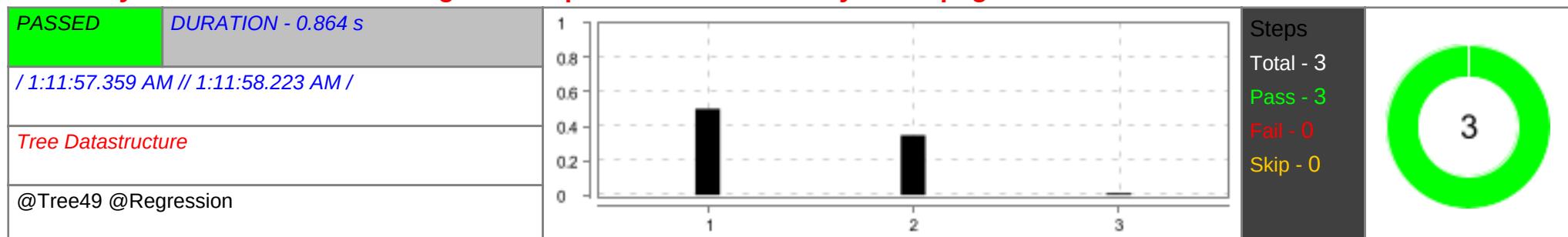
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	0.992 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.316 s
3	Then The user should see 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 Tree Traversals TryEditor page



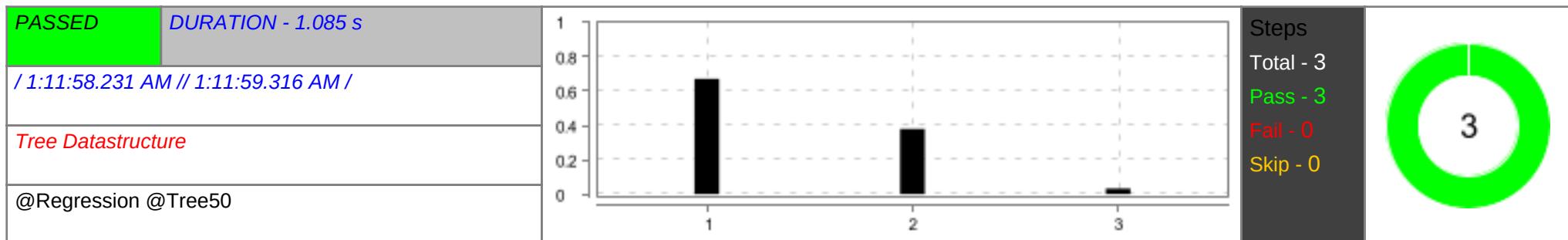
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.096 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.290 s
3	Then The user should see output in the Output console	PASSED	0.009 s

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



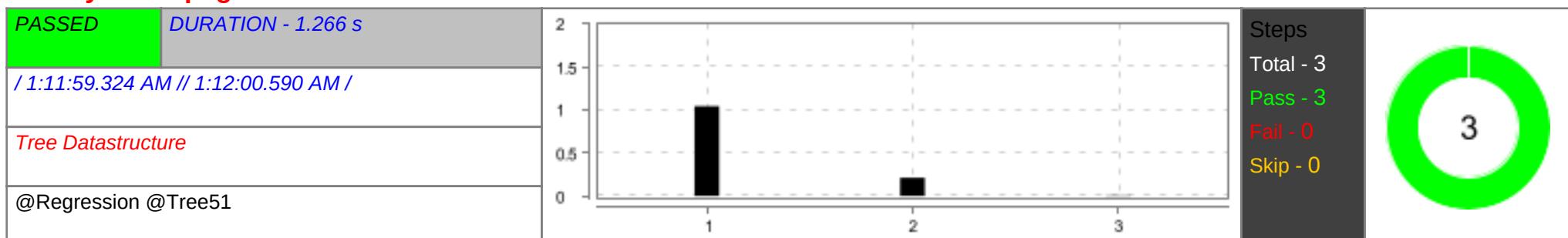
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.502 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.348 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.011 s

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



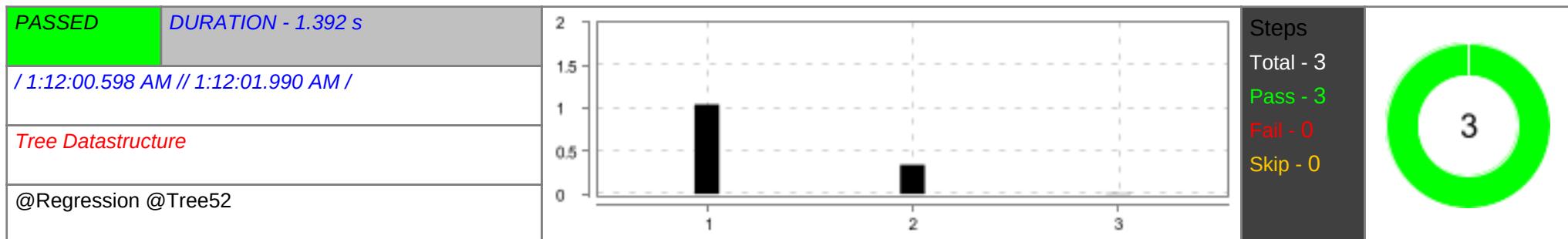
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.671 s
2	When The user clicks the Try Here button	PASSED	0.380 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.032 s

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



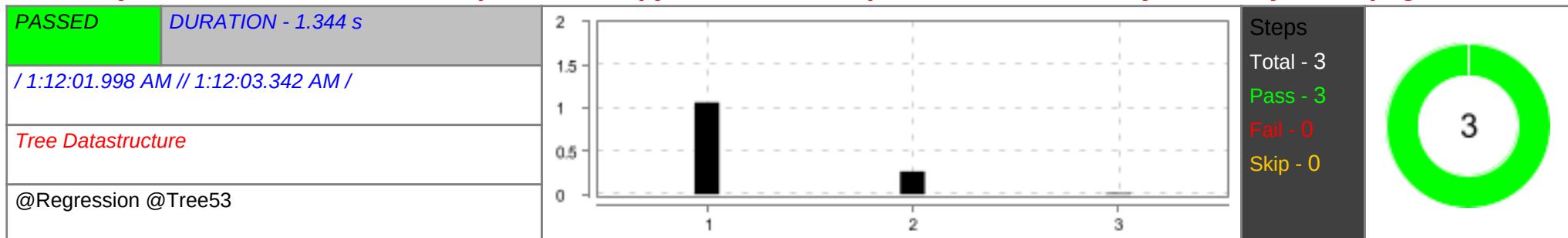
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.044 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.212 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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



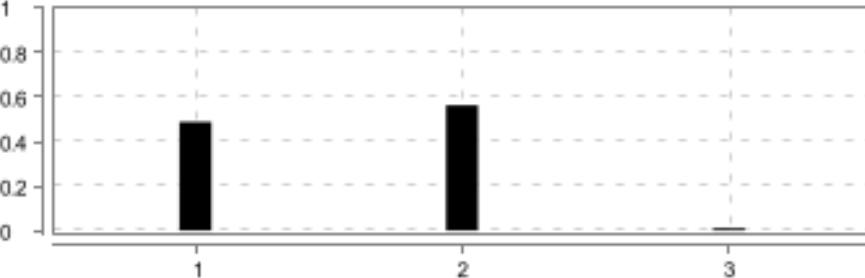
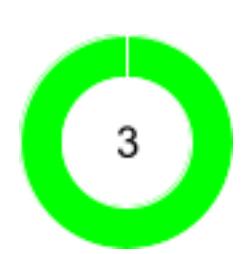
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.044 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.340 s
3	Then The 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 Binary Trees TryEditor page



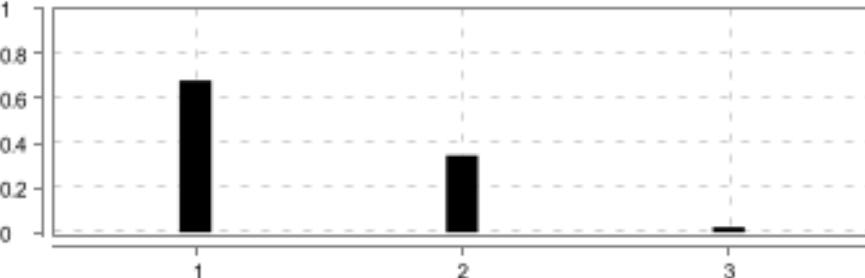
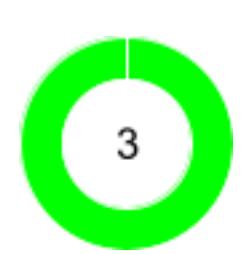
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.064 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.265 s
3	Then The user 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 - 1.063 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:03.350 AM // 1:12:04.413 AM /				
Tree Datastructure				
@Tree54 @Regression				

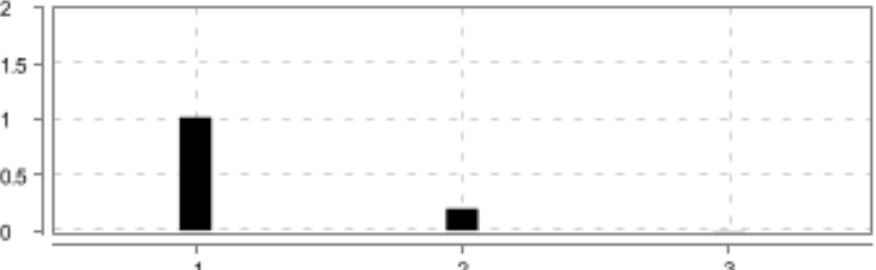
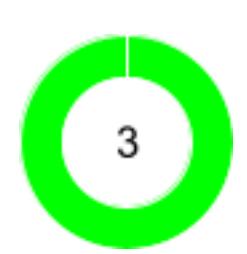
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.488 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.563 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.010 s

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

PASSED	DURATION - 1.050 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:04.421 AM // 1:12:05.471 AM /				
Tree Datastructure				
@Tree55 @Regression				

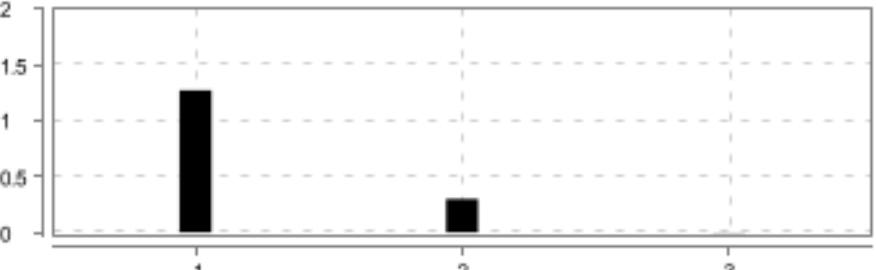
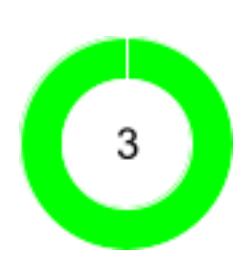
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.680 s
2	When The user clicks the Try Here button	PASSED	0.345 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.024 s

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

PASSED	DURATION - 1.221 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:05.481 AM // 1:12:06.702 AM /				
Tree Datastructure				
@Tree56 @Regression				

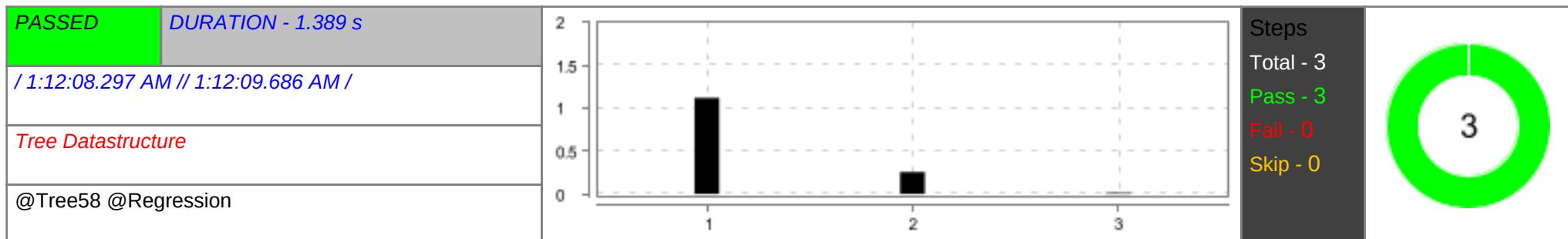
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.017 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.197 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.579 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:06.710 AM // 1:12:08.289 AM /				
Tree Datastructure				
@Tree57 @Regression				

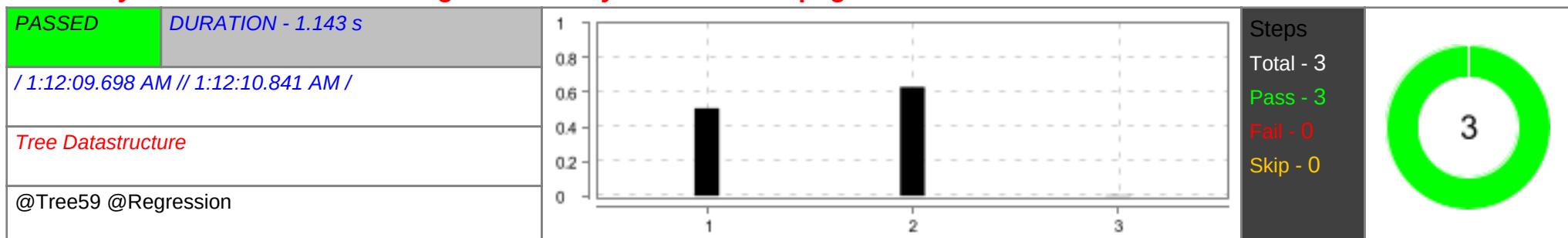
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.273 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.300 s
3	Then The user should 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



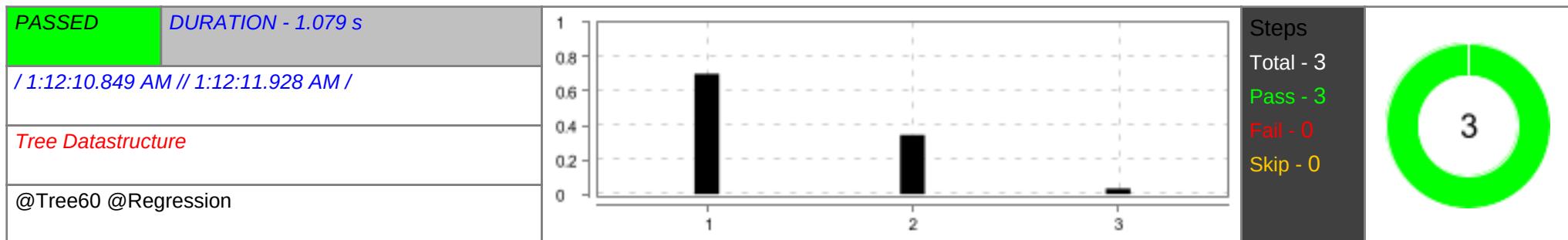
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.120 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.256 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



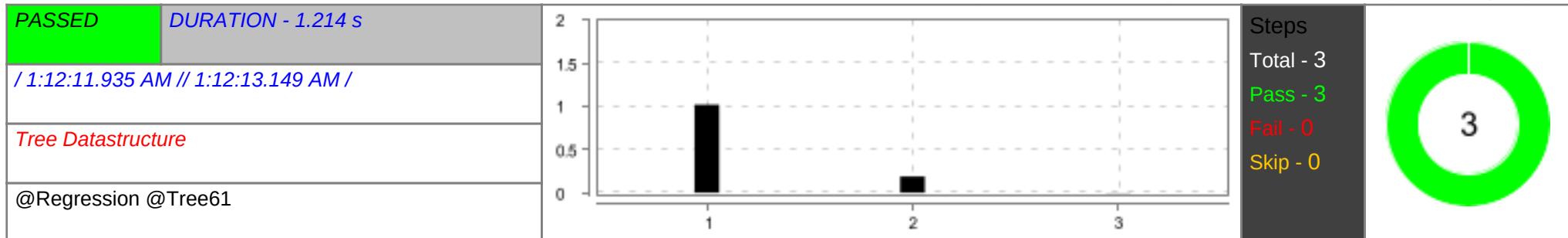
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.508 s
2	When The user clicks the Binary Search Trees link	PASSED	0.630 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.003 s

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



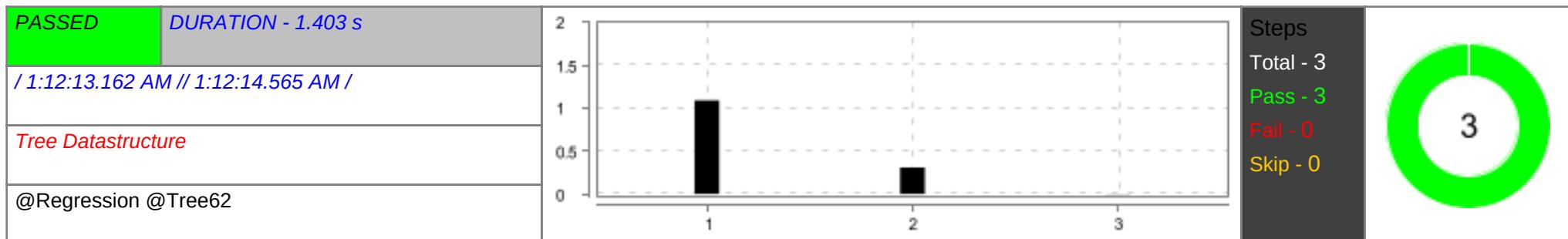
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	0.701 s
2	When The user clicks the Try Here button	PASSED	0.344 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.032 s

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



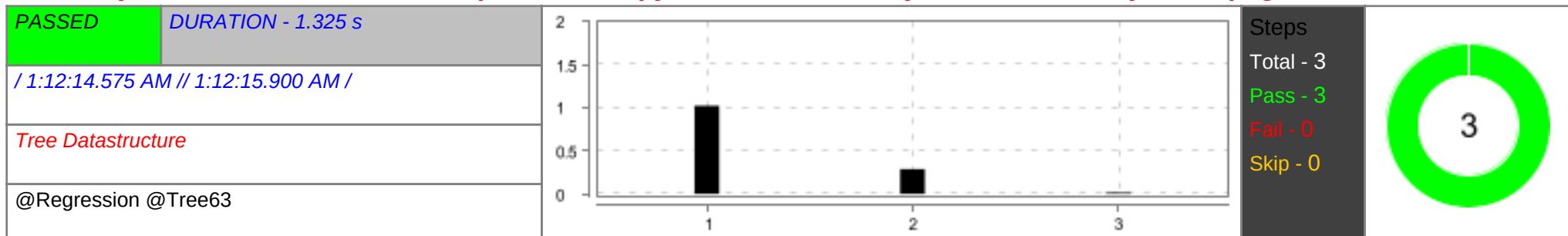
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.021 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.188 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



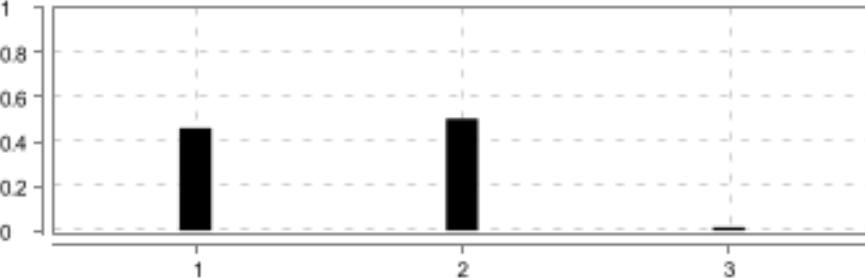
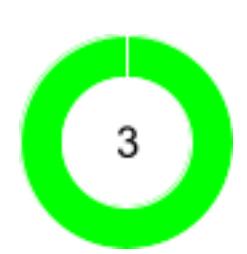
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.090 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.308 s
3	Then The user should 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 Search Trees TryEditor page



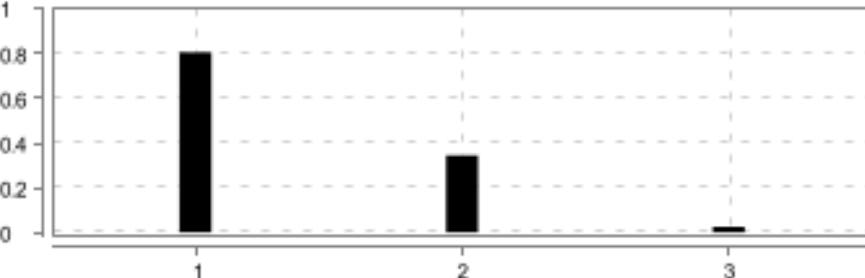
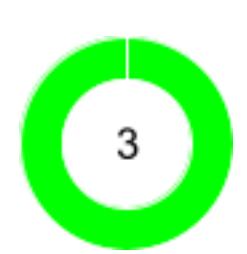
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.022 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.287 s
3	Then The user should see output in the Output console	PASSED	0.014 s

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

PASSED	DURATION - 0.981 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:15.911 AM // 1:12:16.892 AM /				
Tree Datastructure				
@Regression @Tree64				

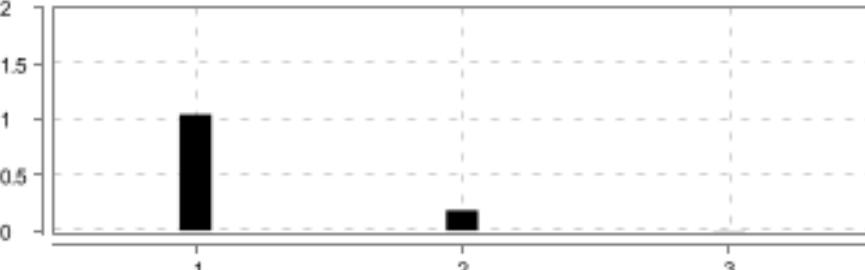
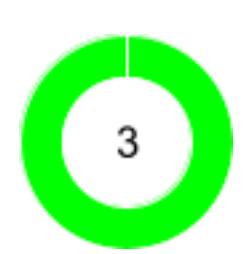
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.461 s
2	When The user clicks the Implementation Of BST link	PASSED	0.503 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.014 s

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

PASSED	DURATION - 1.179 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:16.906 AM // 1:12:18.085 AM /				
Tree Datastructure				
@Tree65 @Regression				

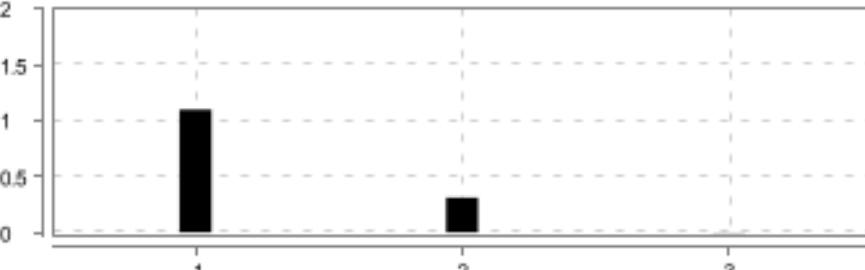
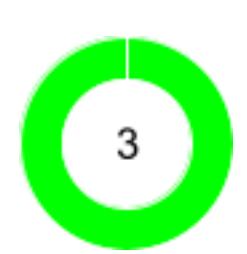
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	0.806 s
2	When The user clicks the Try Here button	PASSED	0.345 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

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

PASSED	DURATION - 1.230 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:18.093 AM // 1:12:19.323 AM /				
Tree Datastructure				
@Tree66 @Regression				

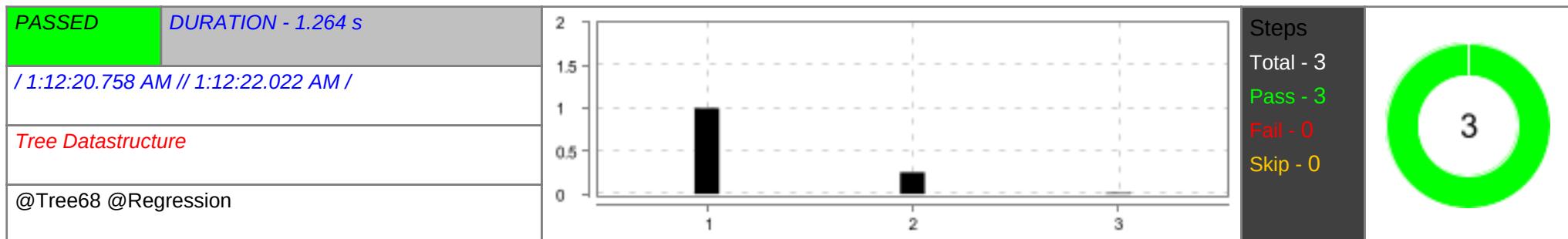
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.045 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.181 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.416 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:19.331 AM // 1:12:20.747 AM /				
Tree Datastructure				
@Tree67 @Regression				

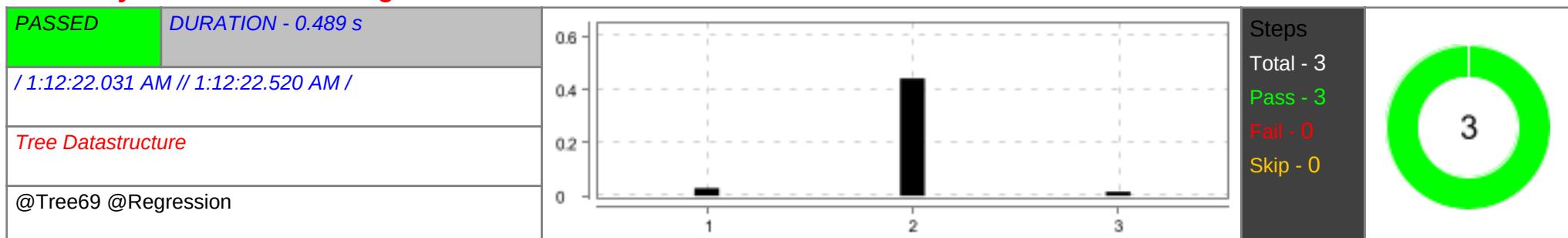
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.101 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.310 s
3	Then The user should see 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 Implementation Of BST TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.000 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	0.251 s
3	Then The user should see output in the Output console	PASSED	0.011 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	0.029 s
2	When The User clicks signout button from the Tree page	PASSED	0.442 s
3	Then The user should Logged out successfully	PASSED	0.015 s