

# Cucumber Report

Mar 25, 2025, 2:21:40 AM

**Start : Mar 25, 2:18:04.982 AM**

**End : Mar 25, 2:21:39.611 AM**

**Duration : 3 m 34.629 s**

Features

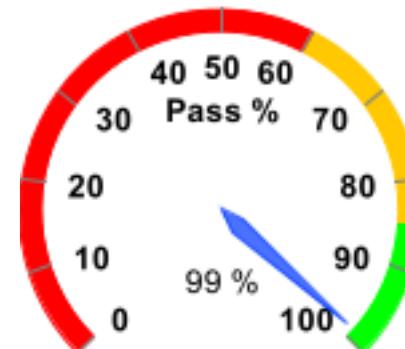
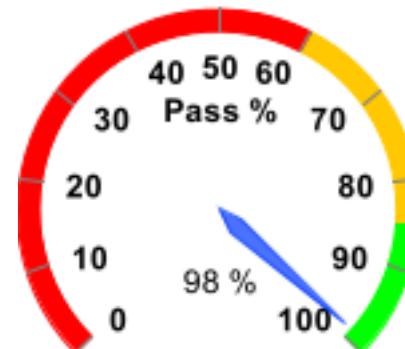
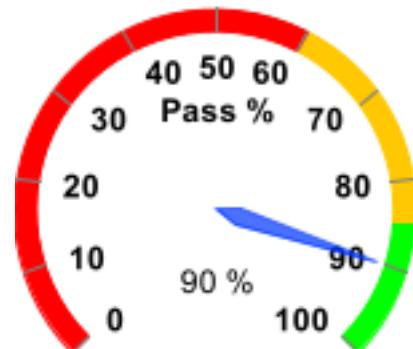
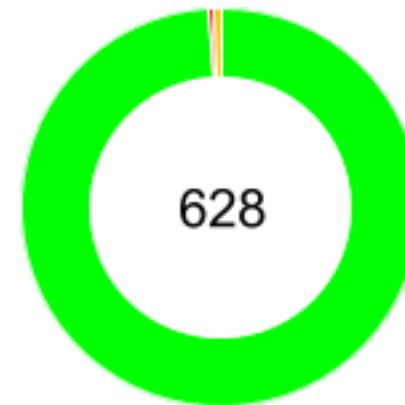
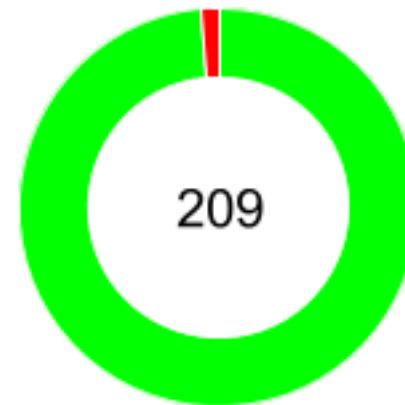
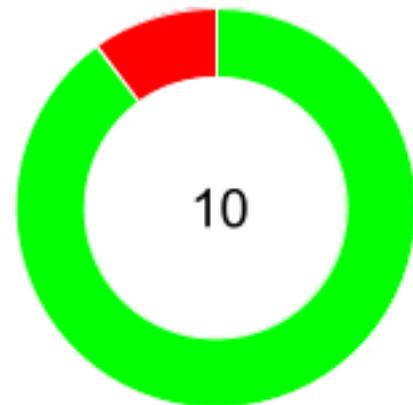
PASSED - 9  
FAILED - 1  
SKIPPED - 0

Scenarios

PASSED - 206  
FAILED - 3  
SKIPPED - 0

Steps

PASSED - 622  
FAILED - 3  
SKIPPED - 3



<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>User Registration</u>	2.872 s	4	4	0	0	12	12	0	0
<u>Sign In and Sign Out in dsAlgo Portal</u>	3.323 s	8	8	0	0	24	24	0	0
<u>Home and DS Algo Portal Navigation and Functionality</u>	22.838 s	4	1	3	0	12	6	3	3
<u>Data Structures - Introduction Navigation</u>	11.088 s	8	8	0	0	24	24	0	0
<u>Array Navigation</u>	14.468 s	28	28	0	0	84	84	0	0
<u>Linked List Navigation</u>	22.617 s	33	33	0	0	99	99	0	0
<u>Stack DataStructure</u>	9.689 s	18	18	0	0	54	54	0	0
<u>Queue DataStructure</u>	20.690 s	23	23	0	0	69	69	0	0
<u>Tree Datastructure</u>	1 m 31.281 s	69	69	0	0	208	208	0	0
<u>Graph Datastructure</u>	15.598 s	14	14	0	0	42	42	0	0

#	Feature Name	Scenario Name
1	<u>Home and DS Algo Portal Navigation and Functionality</u>	<u>Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in</u>
2		<u>Verify that user is able to navigate to Tree Data Structures page</u>
3		<u>Verify that user is able to sign out successfully</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>
<i>@Regression</i>		209	206	3	0	10	9	1	0
<i>@register1</i>		1	1	0	0	1	1	0	0
<i>@register2</i>		1	1	0	0	1	1	0	0
<i>@register3</i>		1	1	0	0	1	1	0	0
<i>@register4</i>		1	1	0	0	1	1	0	0
<i>@login1</i>		1	1	0	0	1	1	0	0
<i>@login2</i>		1	1	0	0	1	1	0	0
<i>@login3</i>		1	1	0	0	1	1	0	0
<i>@login4</i>		1	1	0	0	1	1	0	0
<i>@login5</i>		3	3	0	0	1	1	0	0
<i>@login6</i>		1	1	0	0	1	1	0	0
<i>@home1</i>		1	1	0	0	1	0	1	0
<i>@home2</i>		1	0	1	0	1	0	1	0
<i>@home3</i>		1	0	1	0	1	0	1	0
<i>@home4</i>		1	0	1	0	1	0	1	0
<i>@Array2</i>		1	1	0	0	1	1	0	0
<i>@Array3</i>		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>
@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
@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

<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>
@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
@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
@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

	<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>								
	@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
	@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

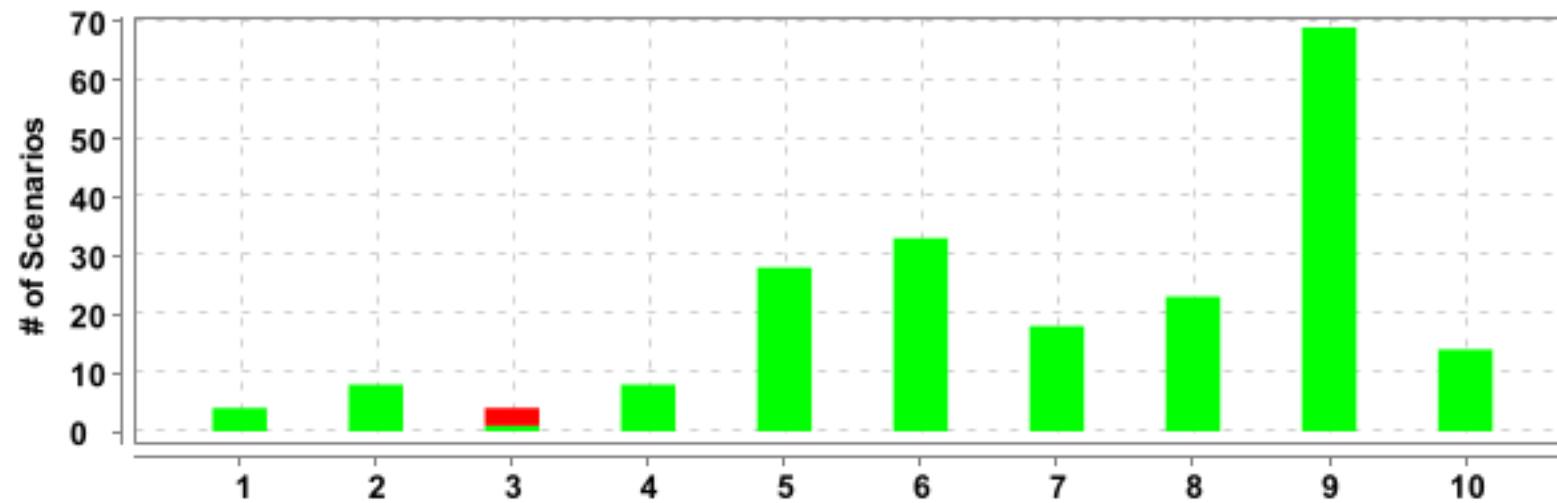
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	@Tree9	1	1	0	0	1	1	0	0
	@Tree10	1	1	0	0	1	1	0	0
	@Tree11	1	1	0	0	1	1	0	0
	@Tree12	1	1	0	0	1	1	0	0
	@Tree13	1	1	0	0	1	1	0	0
	@Tree14	1	1	0	0	1	1	0	0
	@Tree15	1	1	0	0	1	1	0	0
	@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

<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>
@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
@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

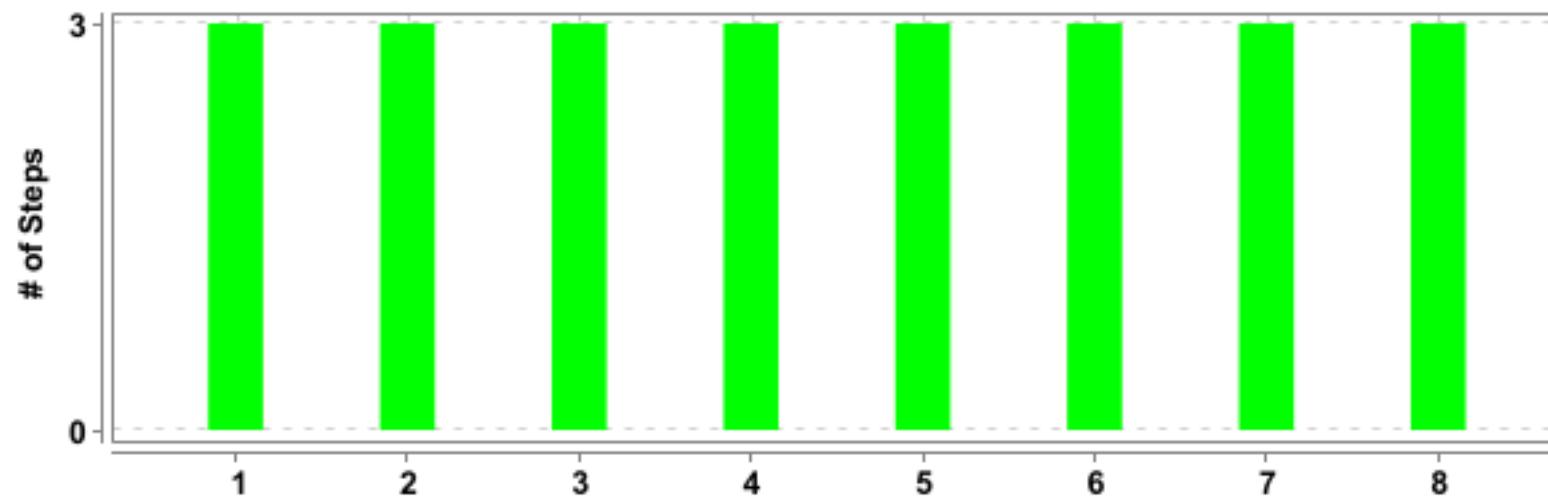
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	@Tree43	1	1	0	0	1	1	0	0
	@Tree44	1	1	0	0	1	1	0	0
	@Tree45	1	1	0	0	1	1	0	0
	@Tree46	1	1	0	0	1	1	0	0
	@Tree47	1	1	0	0	1	1	0	0
	@Tree48	1	1	0	0	1	1	0	0
	@Tree49	1	1	0	0	1	1	0	0
	@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

<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>
@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
@Tree67		1	1	0	0	1	1	0	0
@Tree68		1	1	0	0	1	1	0	0
@Tree69		1	1	0	0	1	1	0	0
@Graph1		1	1	0	0	1	1	0	0
@Graph2		1	1	0	0	1	1	0	0
@Graph3		1	1	0	0	1	1	0	0
@Graph4		1	1	0	0	1	1	0	0
@Graph5		1	1	0	0	1	1	0	0
@Graph6		1	1	0	0	1	1	0	0
@Graph7		1	1	0	0	1	1	0	0

<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>
	@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



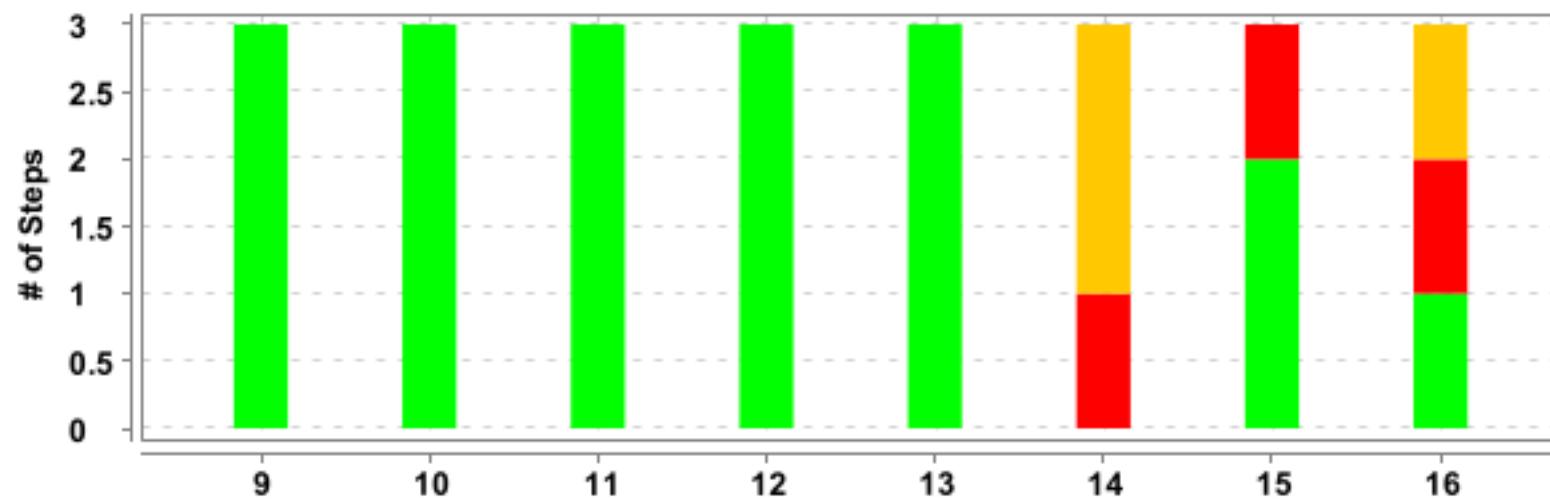
#	Feature Name	T	P	F	S	Duration
1	<u>User Registration</u>	4	4	0	0	2.872 s
2	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	3.323 s
3	<u>Home and DS Algo Portal Navigation and Functionality</u>	4	1	3	0	22.838 s
4	<u>Data Structures - Introduction Navigation</u>	8	8	0	0	11.088 s
5	<u>Array Navigation</u>	28	28	0	0	14.468 s
6	<u>Linked List Navigation</u>	33	33	0	0	22.617 s
7	<u>Stack DataStructure</u>	18	18	0	0	9.689 s
8	<u>Queue DataStructure</u>	23	23	0	0	20.690 s
9	<u>Tree Datastructure</u>	69	69	0	0	1 m 31.281 s
10	<u>Graph Datastructure</u>	14	14	0	0	15.598 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User Registration</u>	<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	0.877 s
2		<u>Verify that user receives error message for empty Username Confirmation field during registration</u>	3	3	0	0	0.844 s
3		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.552 s
4		<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	0.486 s
5	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that the user can navigate to registration from login</u>	3	3	0	0	0.438 s
6		<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.250 s
7		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.266 s

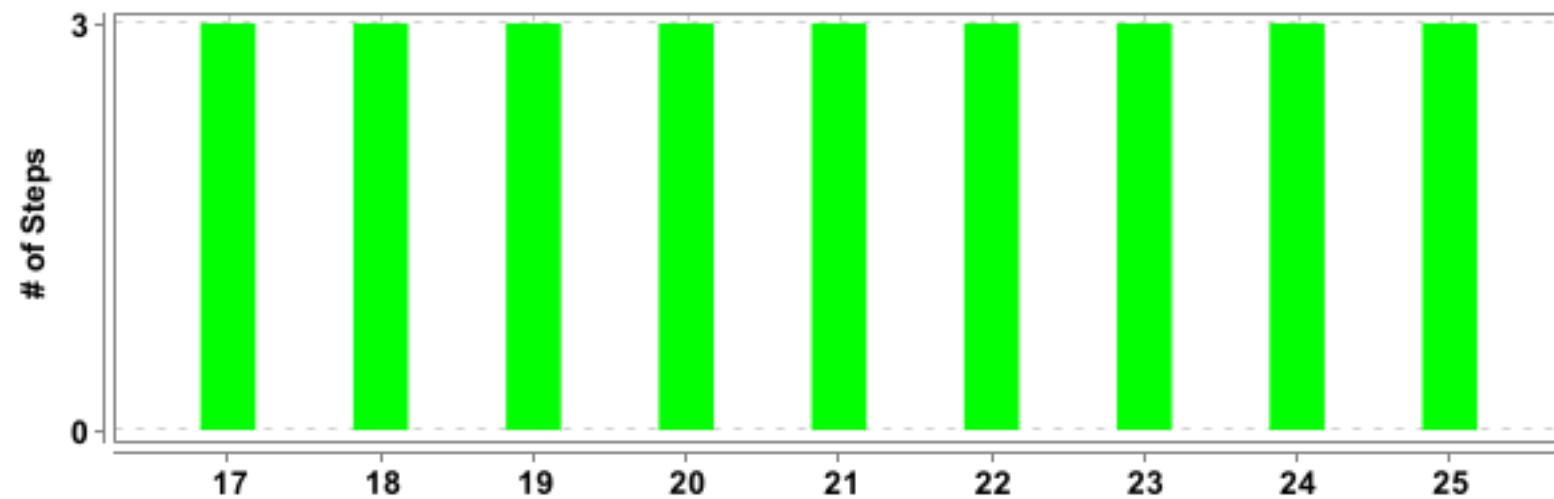
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify that user receives an error message for empty Username field during login</u>	3	3	0	0	0.283 s



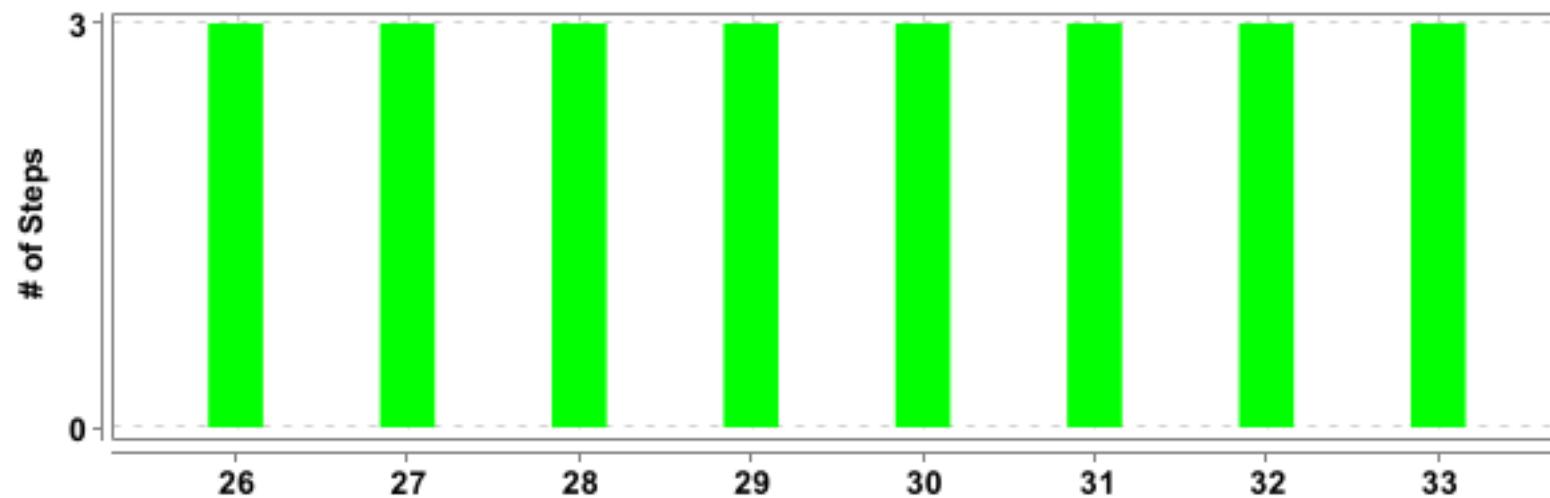
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.562 s
10		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.544 s
11		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.562 s
12		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	0.318 s
13	<u>Home and DS Algo Portal Navigation and Functionality</u>	<u>Verify the Home page for a user</u>	3	3	0	0	1.038 s
14		<u>Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in</u>	3	0	1	2	10.965 s
15		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	2	1	0	0.599 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
16		<u>Verify that user is able to sign out successfully</u>	3	1	1	1	10.193 s



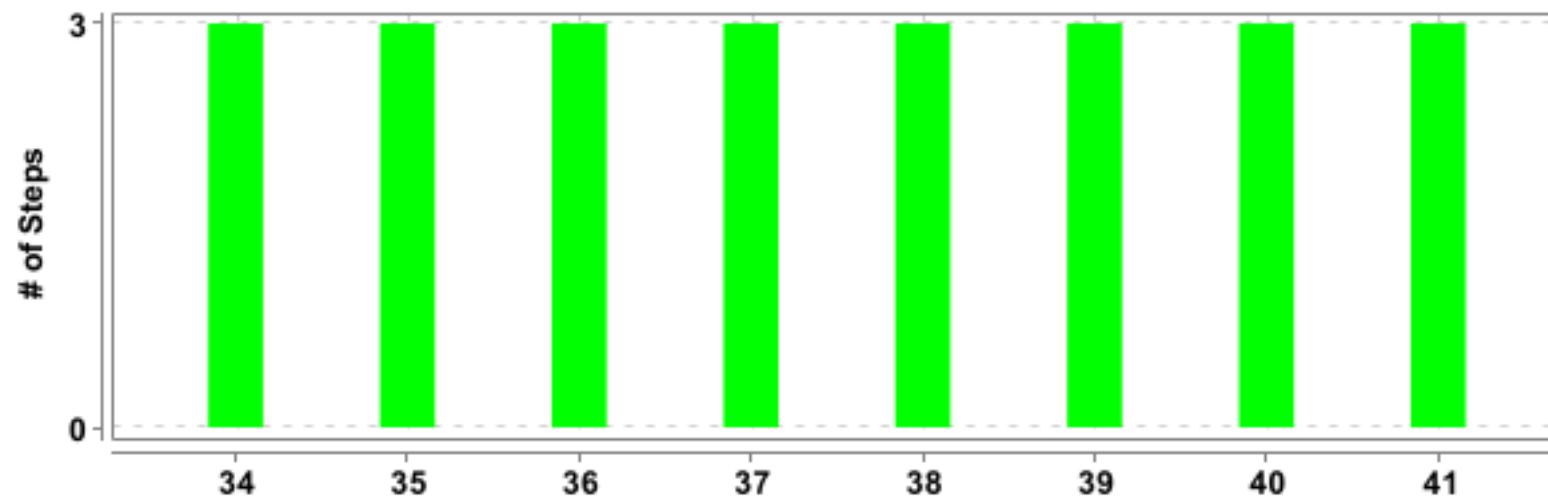
#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>	3	3	0	0	1.646 s
18		<u>Verify that the user is able to navigate to the Time Complexity Page</u>	3	3	0	0	1.096 s
19		<u>Verify that user is able to navigate to Practice Questions page</u>	3	3	0	0	0.948 s
20		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	2.370 s
21		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.225 s
22		<u>Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.490 s
23		<u>Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.359 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
24		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.879 s
25	<u>Array Navigation</u>	<u>Verify that user is able to login with valid credentials</u>	3	3	0	0	1.315 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
26	<a href="#"><u>Array Navigation</u></a>	<a href="#"><u>Verify that user is able to navigate to Array data structure page</u></a>	3	3	0	0	0.618 s
27		<a href="#"><u>Verify that user is able to navigate to Arrays in Python page</u></a>	3	3	0	0	0.792 s
28		<a href="#"><u>Verify that user is able to navigate to try Editor page for Arrays in Python page</u></a>	3	3	0	0	0.408 s
29		<a href="#"><u>Verify that user receives error when click on Run button without entering code</u></a>	3	3	0	0	0.420 s
30		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	0.604 s
31		<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	0.607 s
32		<a href="#"><u>Verify that user is able to navigate to Arrays using List page</u></a>	3	3	0	0	0.708 s

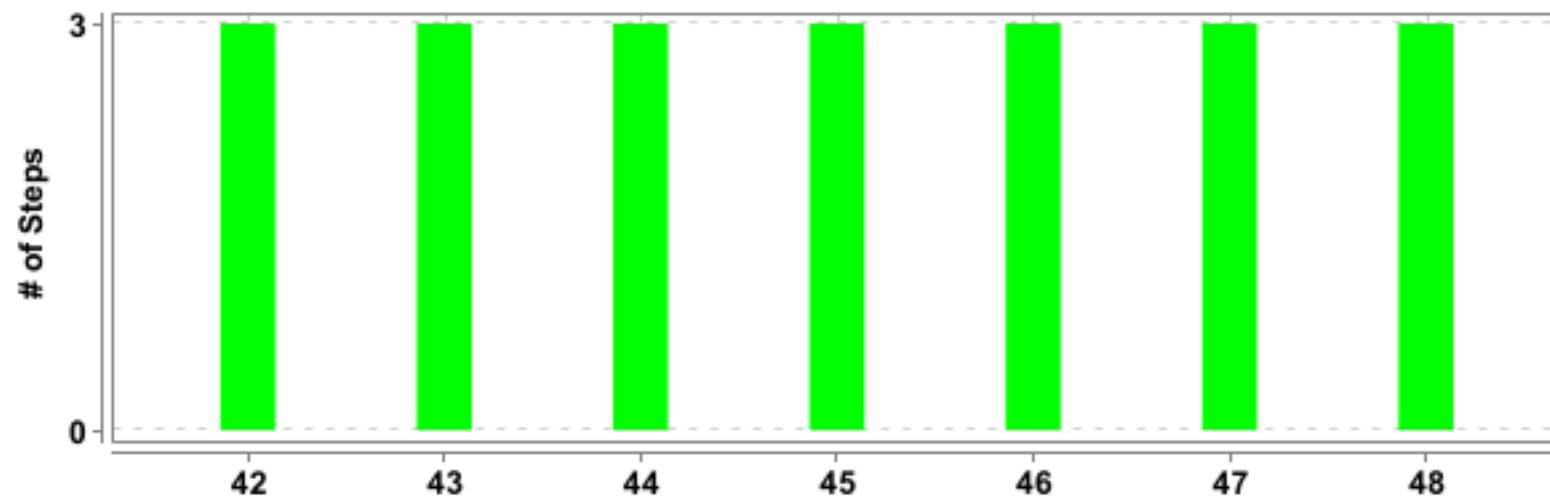
#	Feature Name	Scenario Name	T	P	F	S	Duration
33		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.597 s



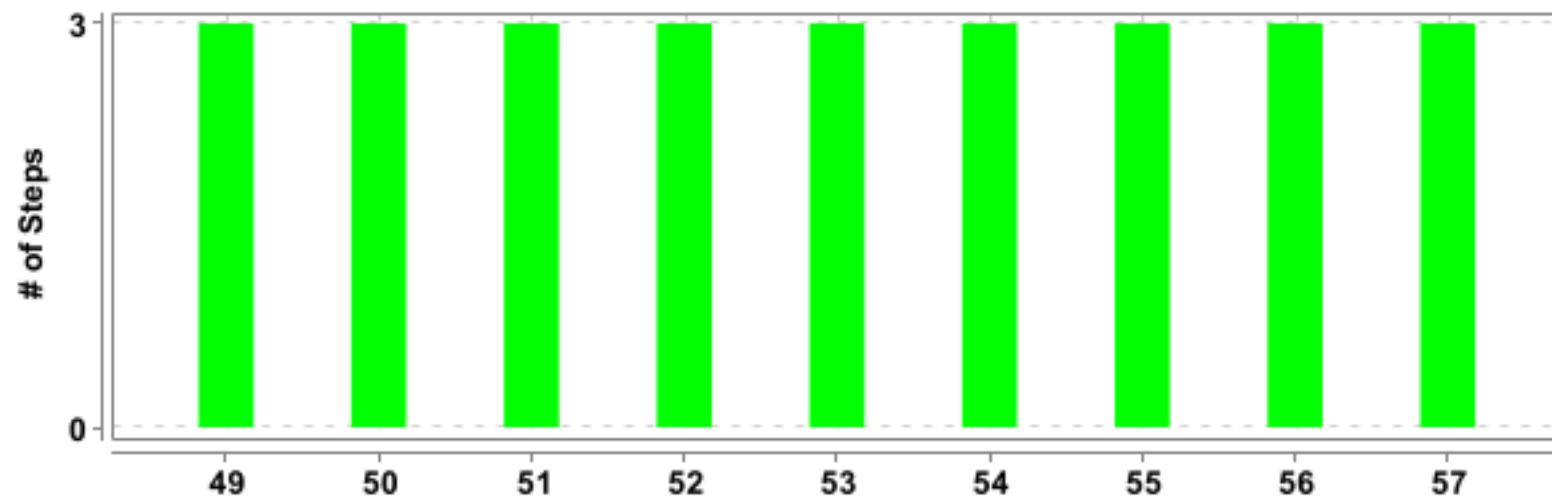
#	Feature Name	Scenario Name	T	P	F	S	Duration
34	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.570 s
35		<u>Verify that user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.711 s
36		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.593 s
37		<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	0.594 s
38		<u>Verify that user is able to navigate to Applications of Array page</u>	3	3	0	0	0.411 s
39		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	0.387 s
40		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.614 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
41		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.560 s

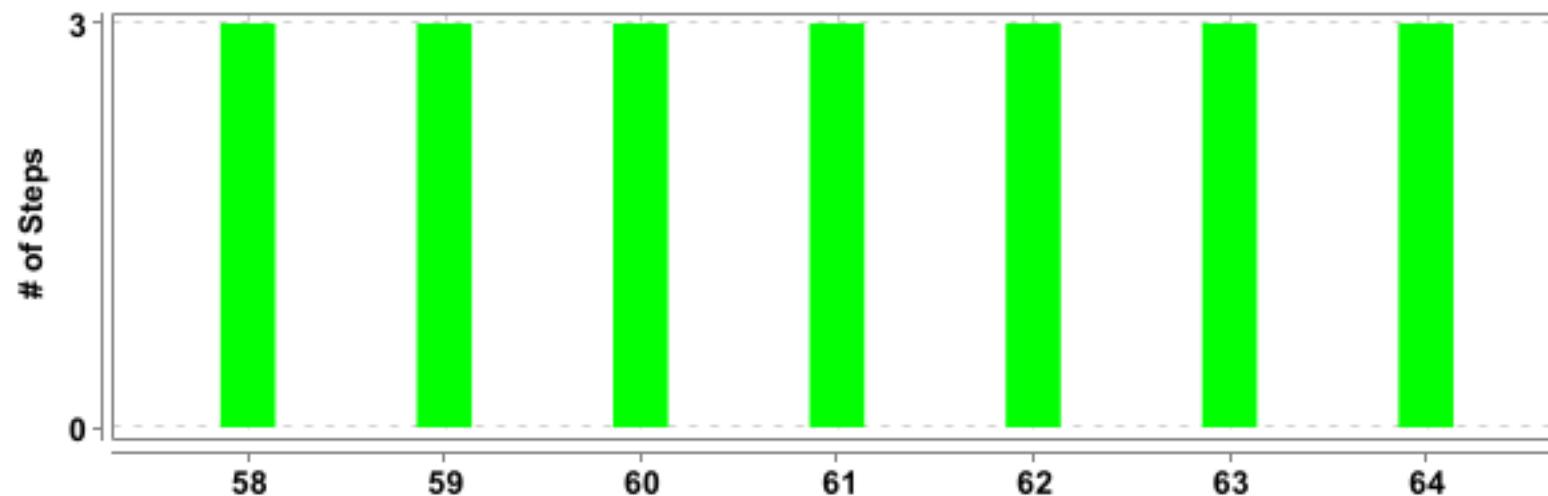


#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Practice Questions Page for Applications of Array page</u>	3	3	0	0	0.269 s
43		<u>Verify that user is able to navigate to Search the array Page from Practice question page of Applications of Array page</u>	3	3	0	0	0.395 s
44		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.141 s
45		<u>Verify that user is able to run valid python code read from "pythonCode" and 2</u>	3	3	0	0	0.380 s
46		<u>Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page</u>	3	3	0	0	0.370 s
47		<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	0.311 s
48		<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	0.345 s

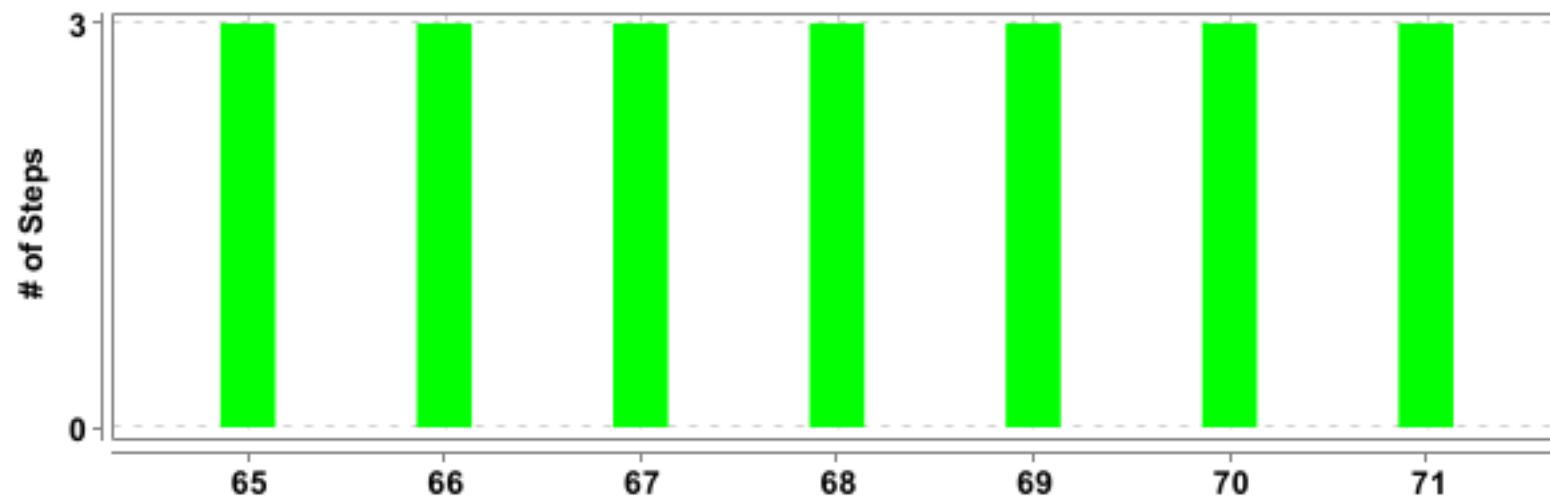


#	Feature Name	Scenario Name	T	P	F	S	Duration
49	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 6</u>	3	3	0	0	0.321 s
50		<u>Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page</u>	3	3	0	0	0.318 s
51		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 8</u>	3	3	0	0	0.323 s
52		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.517 s
53	<u>Linked List Navigation</u>	<u>Verify the user is able to Sign in to DSAlgo Portal</u>	3	3	0	0	1.247 s
54		<u>Verify the user is able to go to LinkedList page</u>	3	3	0	0	0.944 s
55		<u>Verify that user is able to navigate to Introduction page</u>	3	3	0	0	0.750 s
56		<u>Verify that user is able to navigate to tryEditor page for Introduction page</u>	3	3	0	0	0.374 s

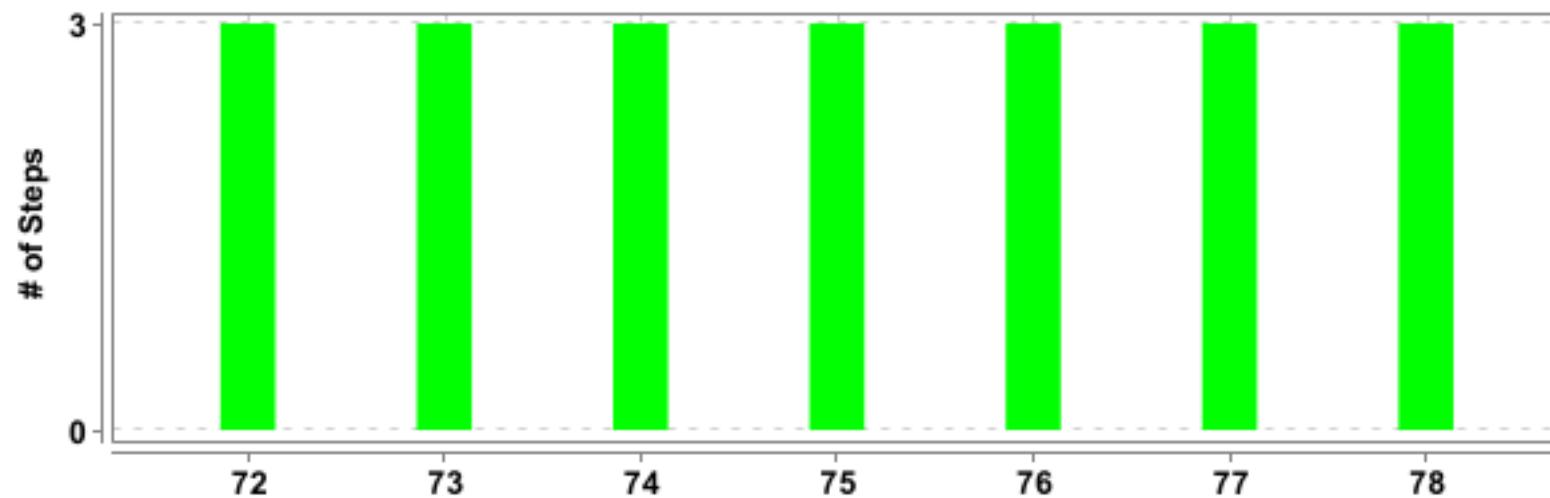
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
57		<u>Verify that user receives error for when click on Run button without entering code in the tryEditor area</u>	3	3	0	0	0.467 s



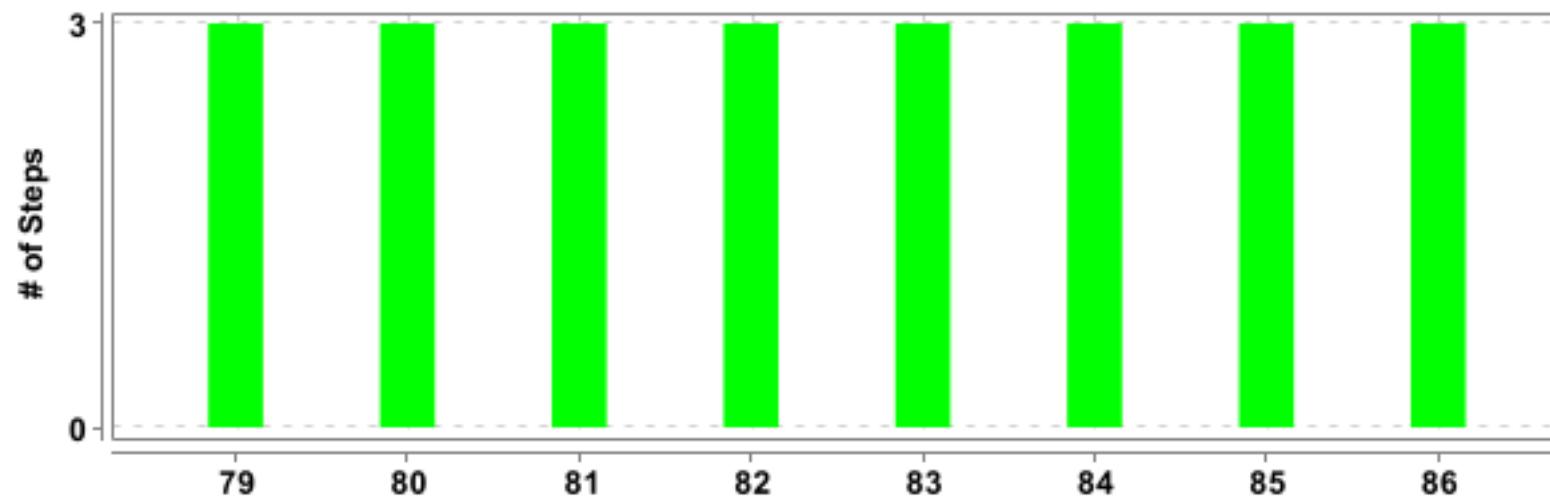
#	Feature Name	Scenario Name	T	P	F	S	Duration
58	<u>Linked List Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.550 s
59		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.594 s
60		<u>Verify that user is able to navigate to Creating Linked List page</u>	3	3	0	0	0.907 s
61		<u>Verify that user is able to navigate to Try Editor in Creating Linked List page</u>	3	3	0	0	0.781 s
62		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.587 s
63		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.616 s
64		<u>Verify that user is able to navigate to Types of Linked List page</u>	3	3	0	0	0.695 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
65	<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	0.484 s
66		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.579 s
67		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.567 s
68		<u>Verify that user is able to navigate to Implement Linked List in Python page</u>	3	3	0	0	0.806 s
69		<u>Verify that user is able to navigate to try Editor page for Implement Linked List in Python page</u>	3	3	0	0	0.731 s
70		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.927 s
71		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.847 s

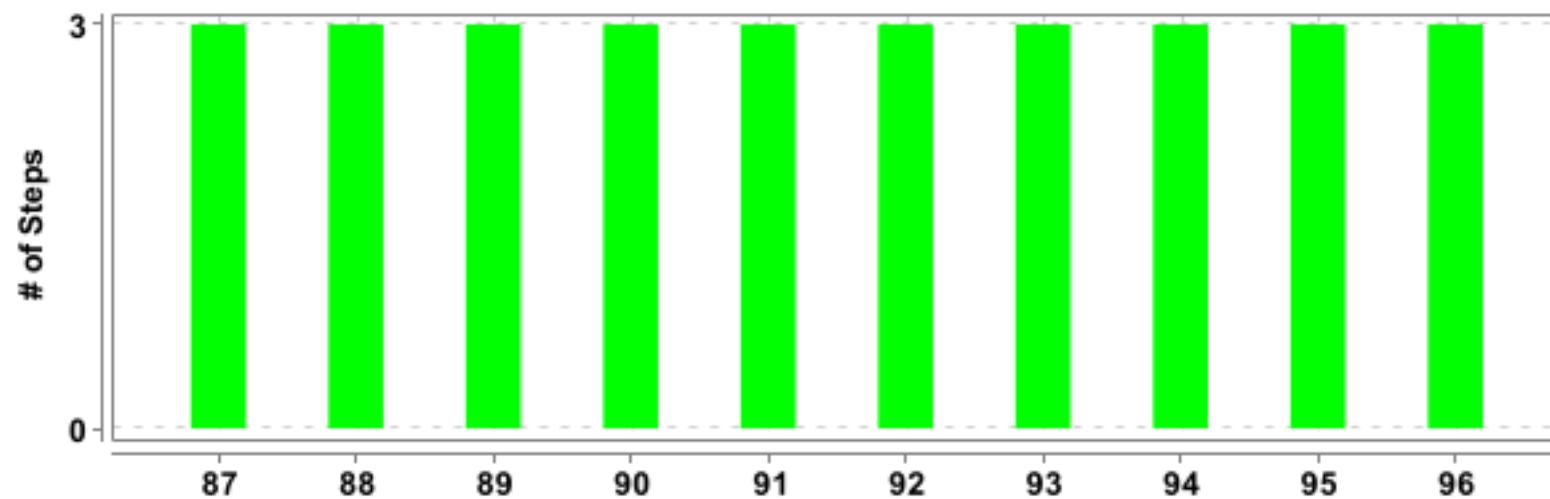


#	Feature Name	Scenario Name	T	P	F	S	Duration
72	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Traversal Page for Linked List page</u>	3	3	0	0	0.522 s
73		<u>Verify that user is able to navigate to try Editor page for Traversal page</u>	3	3	0	0	0.417 s
74		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.575 s
75		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.565 s
76		<u>Verify that user is able to navigate to Insertion page from Linked List page</u>	3	3	0	0	0.493 s
77		<u>Verify that user is able to navigate to try Editor page from Insertion page</u>	3	3	0	0	0.348 s
78		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.552 s

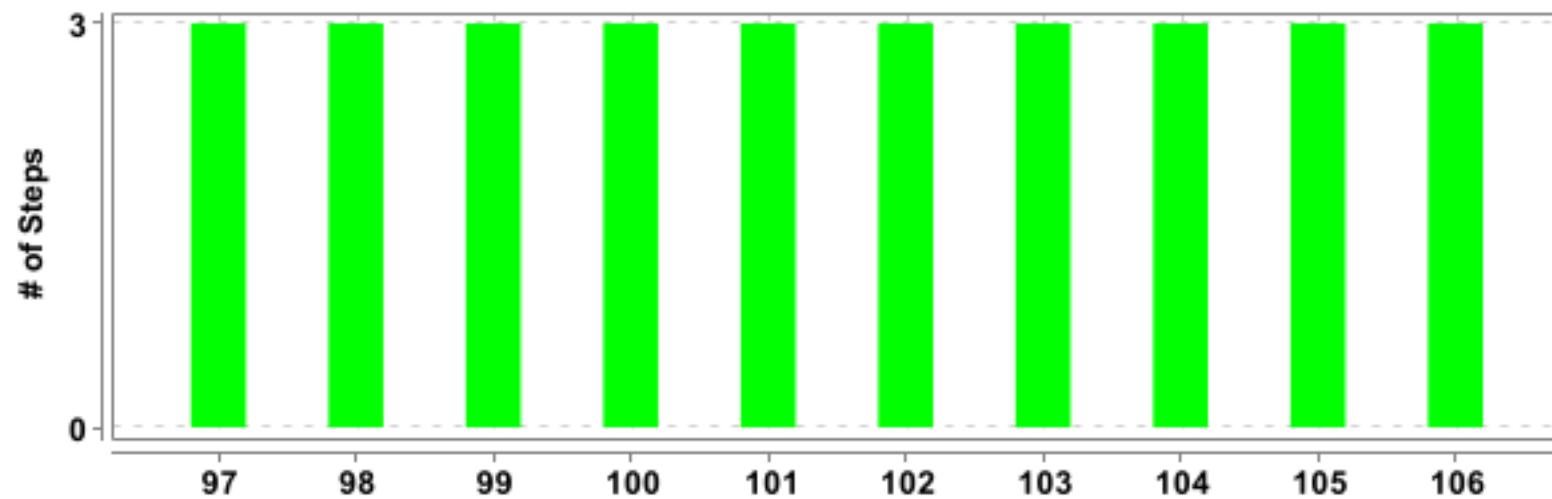


#	Feature Name	Scenario Name	T	P	F	S	Duration
79	<u>Linked List Navigation</u>	<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	2.582 s
80		<u>Verify that user is able to navigate to Deletion Page from Linked List page</u>	3	3	0	0	0.476 s
81		<u>Verify that user is able to navigate to try Editor page for Deletion page</u>	3	3	0	0	0.374 s
82		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.600 s
83		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.568 s
84		<u>Verify that user is able to navigate to Practice Questions page from Linked List page</u>	3	3	0	0	0.272 s
85		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.512 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
86	<a href="#"><u>Stack DataStructure</u></a>	<a href="#"><u>Navigate to Stack Data Structure Page</u></a>	3	3	0	0	1.592 s

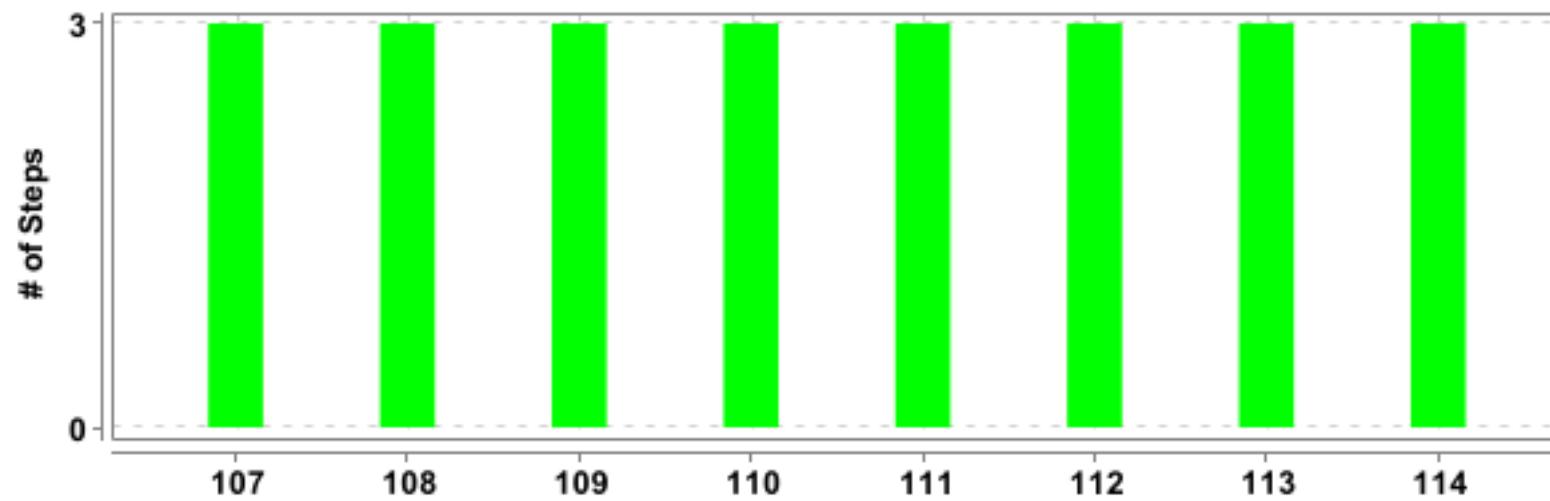


#	Feature Name	Scenario Name	T	P	F	S	Duration
87	<u>Stack DataStructure</u>	<u>Navigate to Operations in Stack Page</u>	3	3	0	0	0.539 s
88		<u>Navigate to TryEditor for Operations in Stack</u>	3	3	0	0	0.372 s
89		<u>Error on Clicking Run Without Code in Operations in Stack</u>	3	3	0	0	0.332 s
90		<u>Error for Invalid Python Code in Operations in Stack</u>	3	3	0	0	0.558 s
91		<u>Display Output for Valid Python Code in Operations in Stack</u>	3	3	0	0	0.547 s
92		<u>Navigate to Practice Questions Page for Operations in Stack</u>	3	3	0	0	0.312 s
93		<u>Navigate to Implementation Page</u>	3	3	0	0	0.279 s
94		<u>Navigate to TryEditor for Implementation Page</u>	3	3	0	0	0.388 s
95		<u>Error on Clicking Run Without Code in Implementation Page</u>	3	3	0	0	0.467 s
96		<u>Error for Invalid Python Code in Implementation Page</u>	3	3	0	0	0.654 s



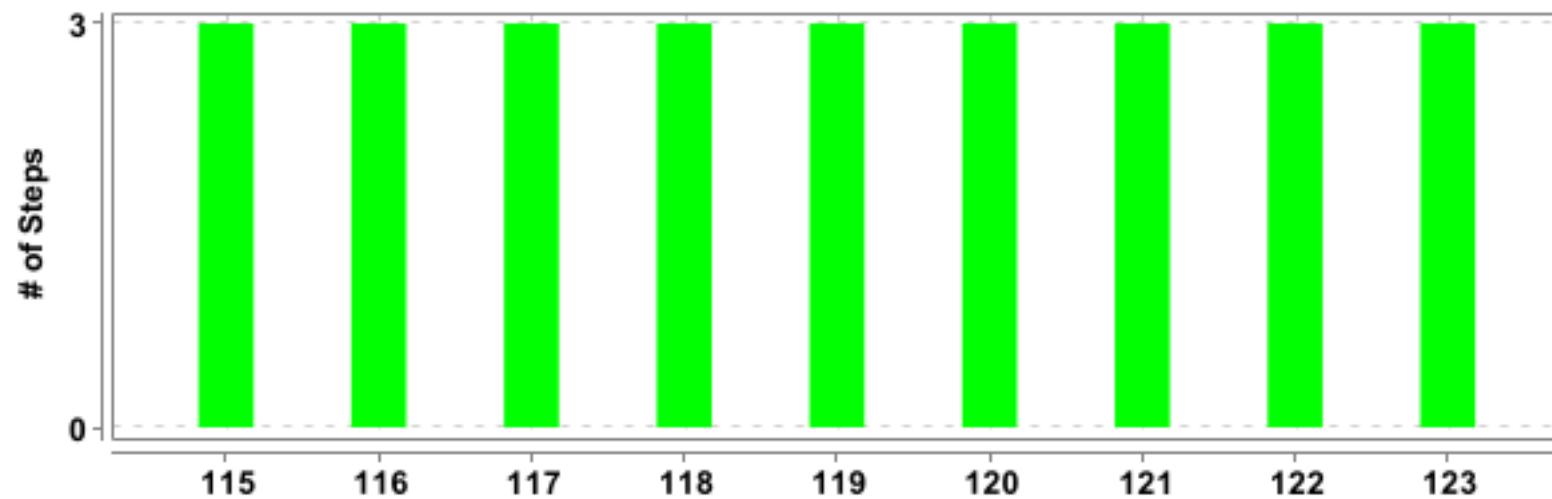
#	Feature Name	Scenario Name	T	P	F	S	Duration
97	<u>Stack DataStructure</u>	<u>Display Output for Valid Python Code in Implementation Page</u>	3	3	0	0	0.640 s
98		<u>Navigate to Applications Page</u>	3	3	0	0	0.361 s
99		<u>Navigate to TryEditor for Applications Page</u>	3	3	0	0	0.423 s
10-0		<u>Error on Clicking Run Without Code in Applications Page</u>	3	3	0	0	0.338 s
10-1		<u>Error for Invalid Python Code in Applications Page</u>	3	3	0	0	0.621 s
10-2		<u>Display Output for Valid Python Code in Applications Page</u>	3	3	0	0	0.555 s
10-3		<u>Verify that user able to logout from the Stack data structure</u>	3	3	0	0	0.565 s
10-4		<u>Navigate to Queue Data Structure Page</u>	3	3	0	0	1.533 s
10-5		<u>Navigate to Implementation of Queue in Python page</u>	3	3	0	0	0.323 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-6		<u><a href="#">Navigate to try editor page for Implementation of Queue in Python</a></u>	3	3	0	0	0.406 s



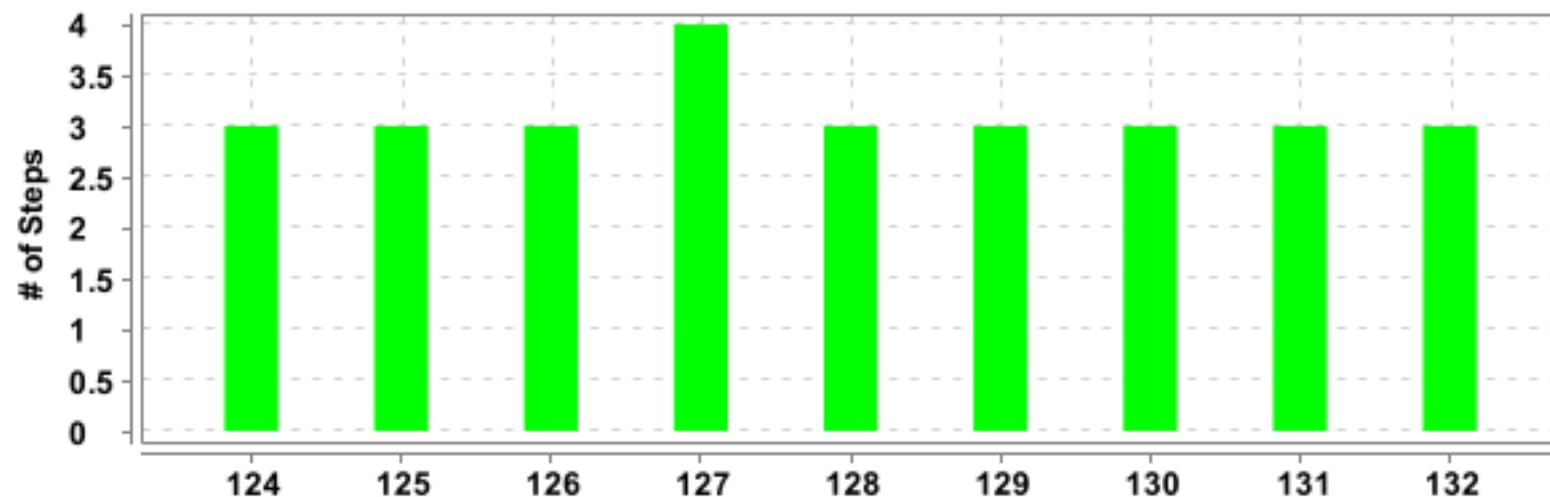
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-7	<u>Queue DataStructure</u>	<u>Error on clicking Run button without entering code for Implementation of Queue in Python</u>	3	3	0	0	1.051 s
10-8		<u>Error for invalid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.298 s
10-9		<u>Output for valid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.278 s
11-0		<u>Navigate to Practice Questions Page for Implementation of Queue in Python</u>	3	3	0	0	0.267 s
11-1		<u>Navigate to Implementation using collections.deque page</u>	3	3	0	0	0.267 s
11-2		<u>Navigate to try editor page for Implementation using collections.deque</u>	3	3	0	0	0.360 s
11-3		<u>Error on clicking Run button without entering code for Implementation using collections.deque</u>	3	3	0	0	1.277 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-4		<u>Error for invalid Python code for Implementation using collections.deque</u>	3	3	0	0	1.373 s



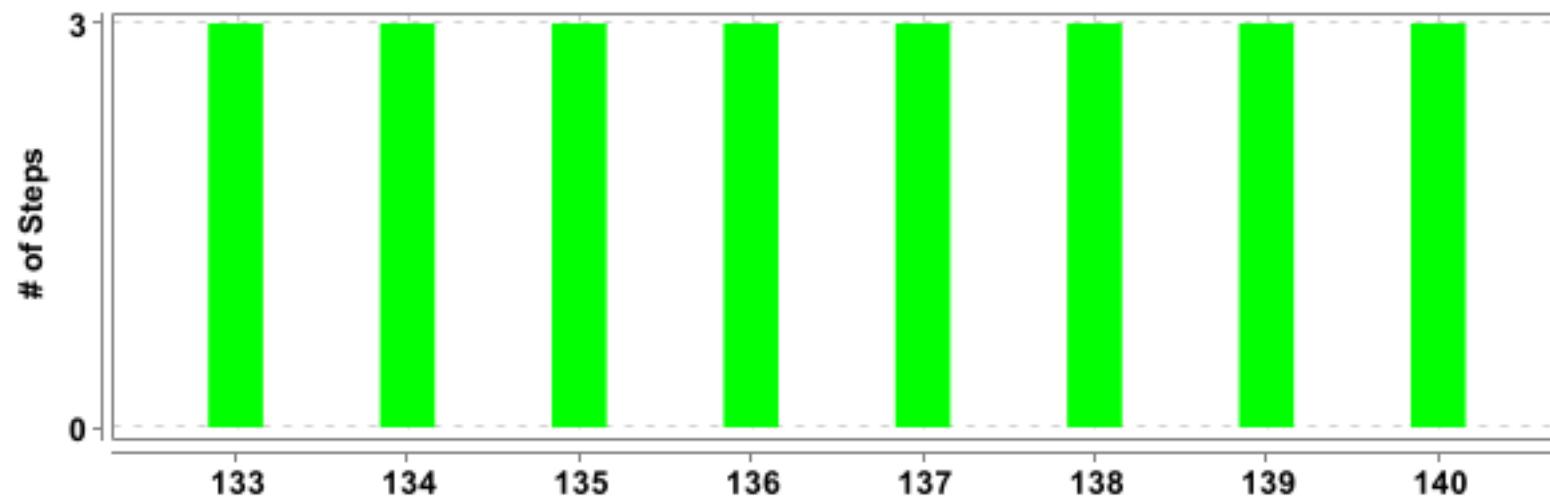
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-5	<u>Queue DataStructure</u>	<u>Output for valid Python code for Implementation using collections.deque</u>	3	3	0	0	1.294 s
11-6		<u>Navigate to Implementation using array page</u>	3	3	0	0	0.258 s
11-7		<u>Navigate to try editor page for Implementation using array page</u>	3	3	0	0	0.364 s
11-8		<u>Error on clicking Run button without entering code for Implementation using array page</u>	3	3	0	0	1.197 s
11-9		<u>Error for invalid Python code for Implementation using array page</u>	3	3	0	0	1.428 s
12-0		<u>Output for valid Python code for Implementation using array</u>	3	3	0	0	1.329 s
12-1		<u>Navigate to Queue Operations page</u>	3	3	0	0	0.316 s
12-2		<u>Navigate to try editor page for Queue Operations</u>	3	3	0	0	0.419 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-3		<u>Error on clicking Run button without entering code for Queue Operations</u>	3	3	0	0	1.111 s



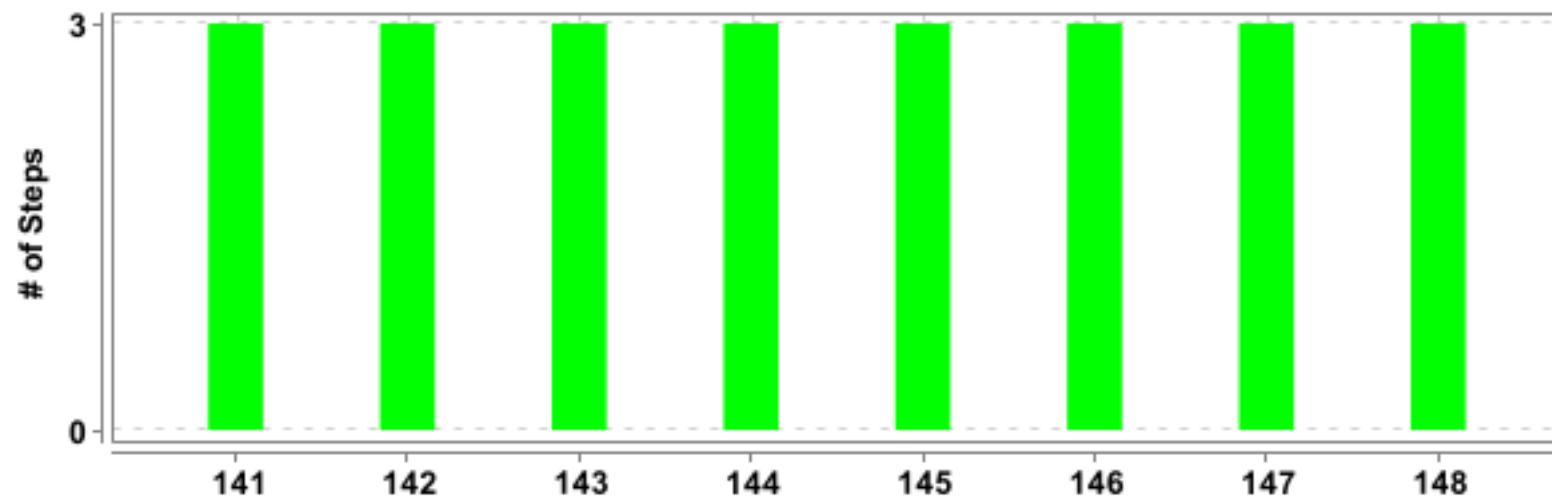
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-4	<u>Queue DataStructure</u>	<u>Error for invalid Python code for Queue Operations</u>	3	3	0	0	1.355 s
12-5		<u>Output for valid Python code for Queue Operations</u>	3	3	0	0	1.413 s
12-6		<u>Verify that user able to logout from the Queue data structure</u>	3	3	0	0	0.572 s
12-7	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	4	0	0	2.195 s
12-8		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.591 s
12-9		<u>Verify that user is able to navigate to Overview of Trees page</u>	3	3	0	0	1.190 s
13-0		<u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u>	3	3	0	0	0.398 s
13-1		<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	1.363 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-2		<u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.417 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-3	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.331 s
13-4		<u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u>	3	3	0	0	1.020 s
13-5		<u>Verify that user is able to navigate to Terminologies page</u>	3	3	0	0	0.813 s
13-6		<u>Verify that user is able to navigate to try Editor page for Terminologies page</u>	3	3	0	0	1.080 s
13-7		<u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u>	3	3	0	0	1.390 s
13-8		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	1.568 s
13-9		<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	3	0	0	1.447 s

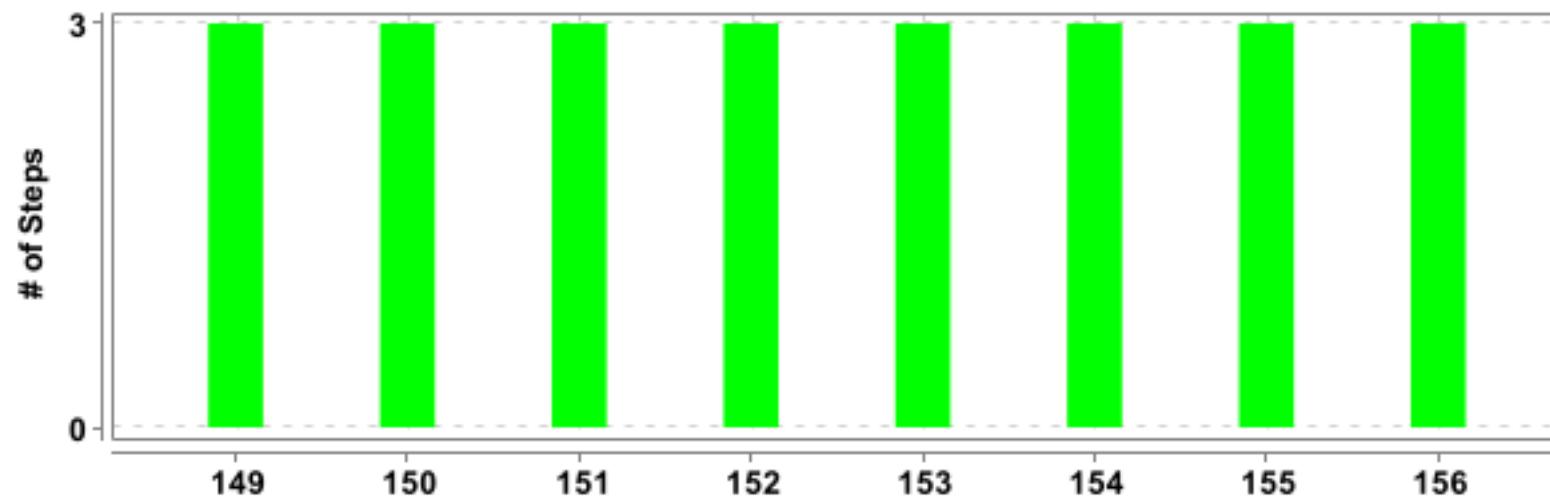
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-0		<u>Verify that user is able to navigate to Types of Trees page</u>	3	3	0	0	1.036 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-1	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	3	0	0	1.219 s
14-2		<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	1.377 s
14-3		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	3	0	0	1.453 s
14-4		<u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u>	3	3	0	0	1.356 s
14-5		<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	1.094 s
14-6		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	3	0	0	1.186 s
14-7		<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	1.501 s

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

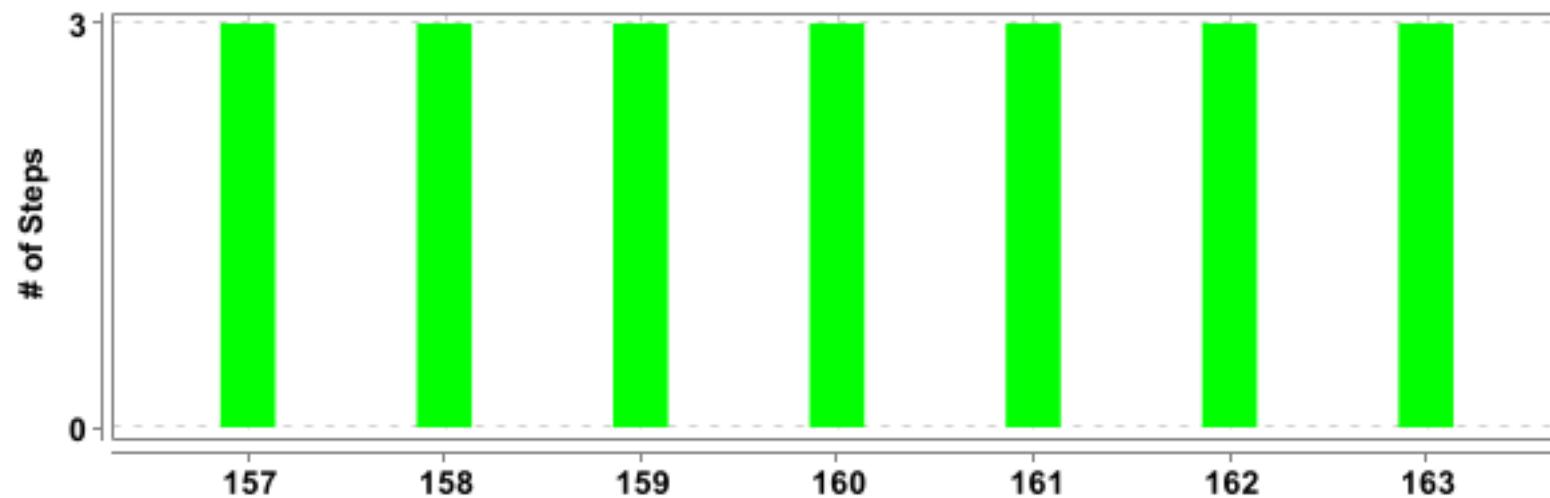
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-8		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.394 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-9	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.316 s
15-0		<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	1.059 s
15-1		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	3	0	0	1.248 s
15-2		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u>	3	3	0	0	1.310 s
15-3		<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.381 s
15-4		<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.462 s
15-5		<u>Verify that user is able to navigate to Binary trees page</u>	3	3	0	0	1.088 s

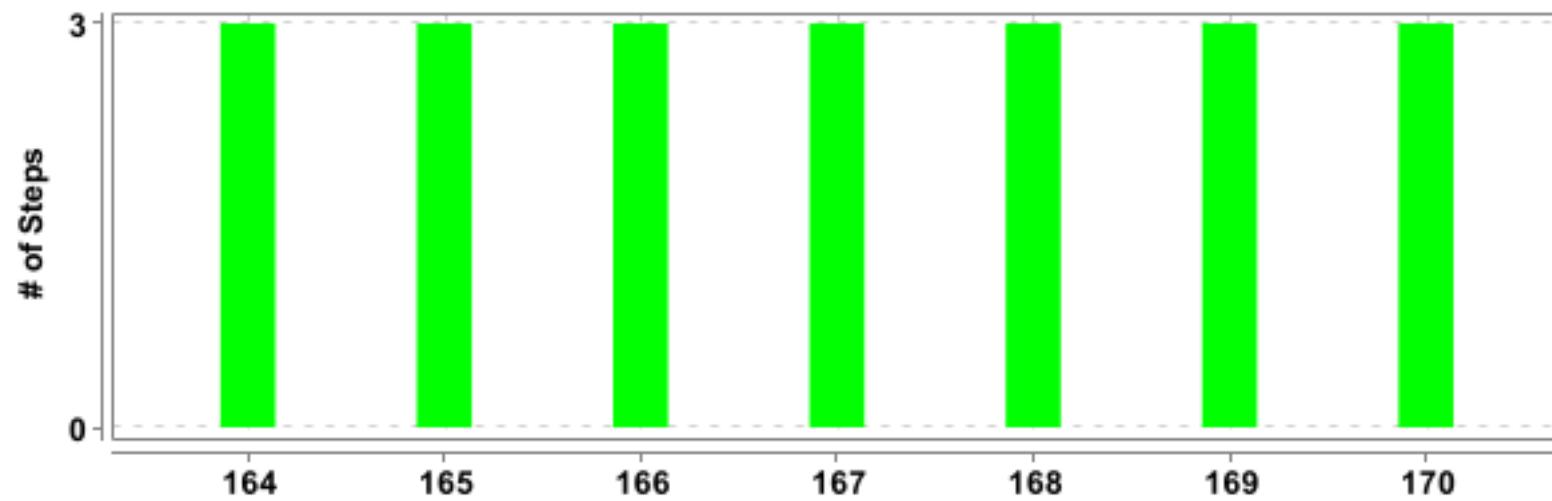
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-6		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.186 s



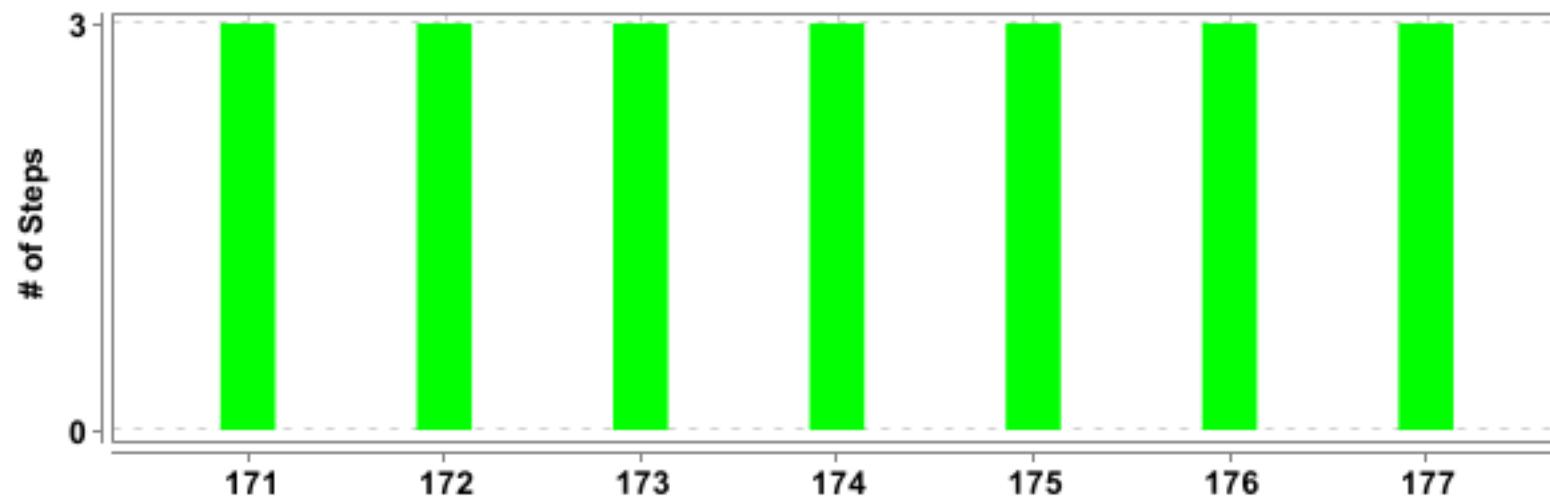
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-7	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u>	3	3	0	0	1.363 s
15-8		<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.533 s
15-9		<u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u>	3	3	0	0	2.001 s
16-0		<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	3	0	0	1.226 s
16-1		<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.104 s
16-2		<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	1.567 s
16-3		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.484 s

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



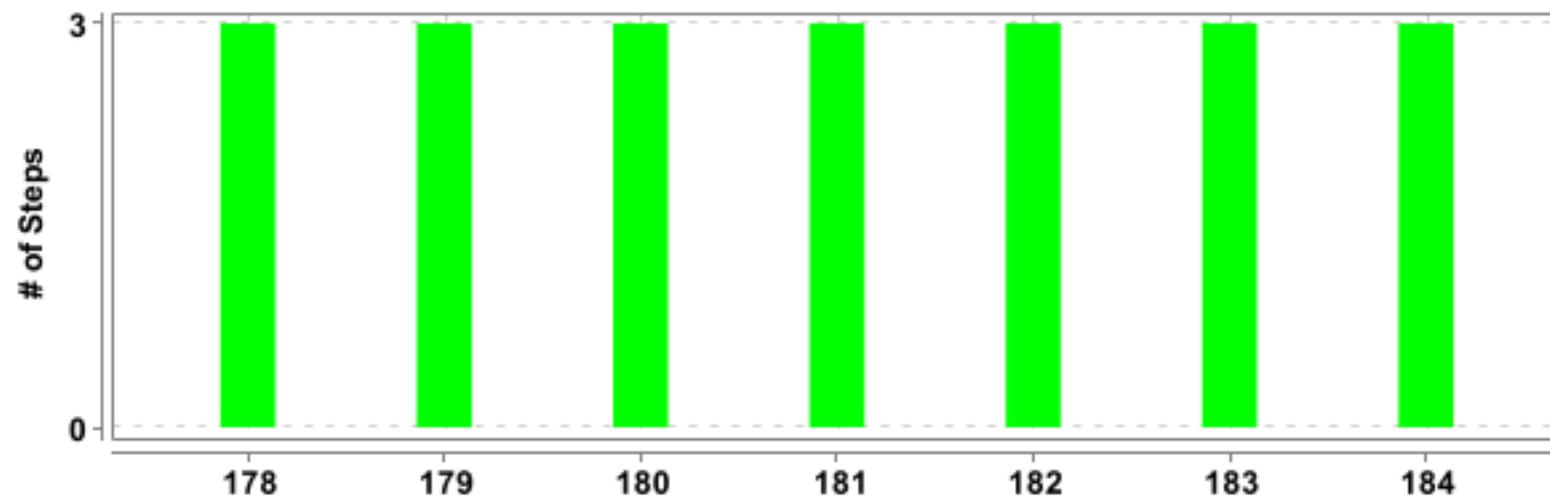
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-4	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.593 s
16-5		<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	0.884 s
16-6		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.257 s
16-7		<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	3	0	0	1.344 s
16-8		<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.475 s
16-9		<u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.627 s
17-0		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	1.130 s

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



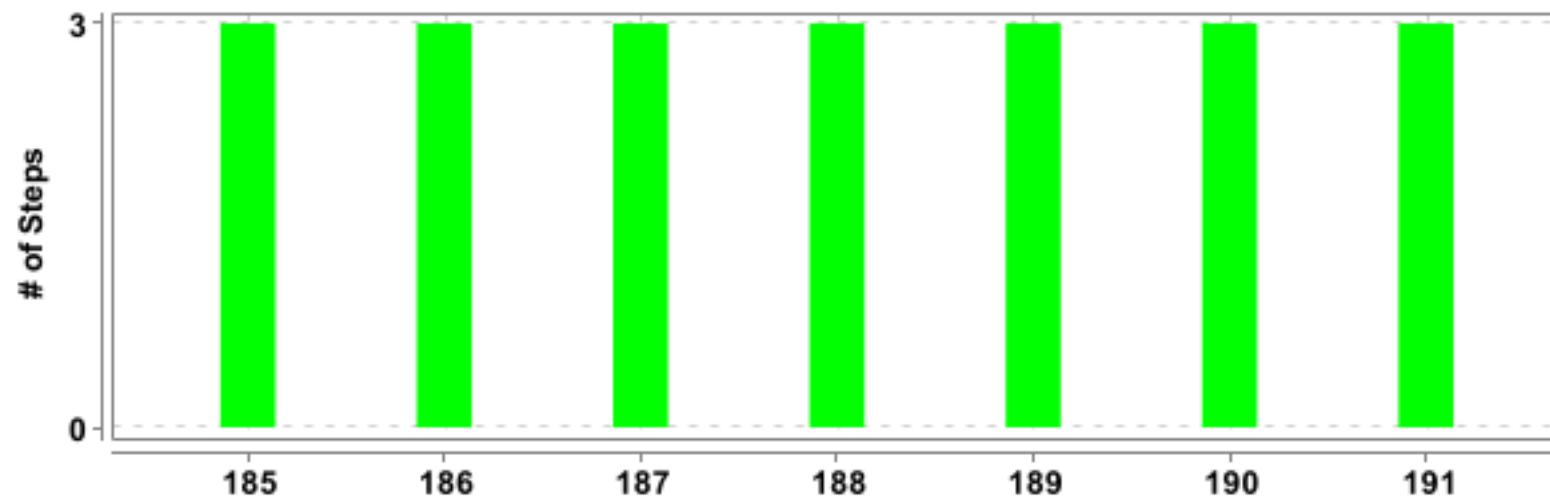
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-1	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	3	0	0	1.172 s
17-2		<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	1.457 s
17-3		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.474 s
17-4		<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.476 s
17-5		<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	3	0	0	0.979 s
17-6		<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	1.348 s
17-7		<u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u>	3	3	0	0	1.442 s

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



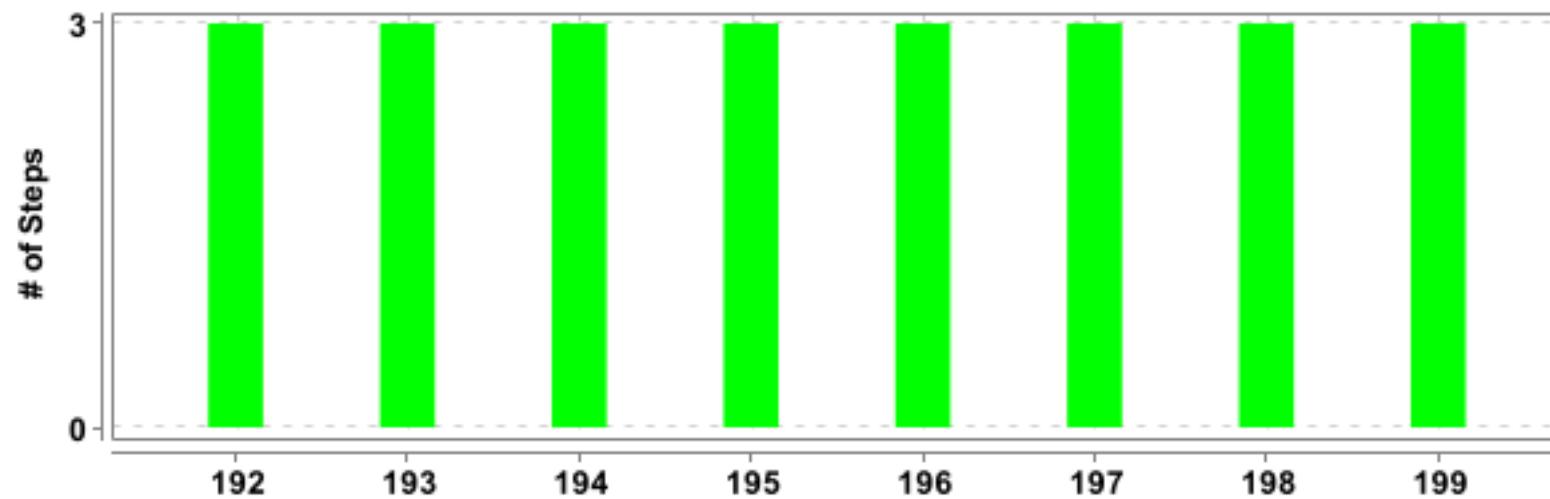
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-8	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.755 s
17-9		<u>Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.583 s
18-0		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	3	0	0	1.066 s
18-1		<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u>	3	3	0	0	1.212 s
18-2		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	3	0	0	1.392 s
18-3		<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.475 s
18-4		<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	1.464 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
18-5	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	3	0	0	1.264 s
18-6		<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	3	0	0	1.245 s
18-7		<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	1.357 s
18-8		<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.601 s
18-9		<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.391 s
19-0		<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	3	0	0	1.145 s
19-1		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	3	0	0	1.305 s

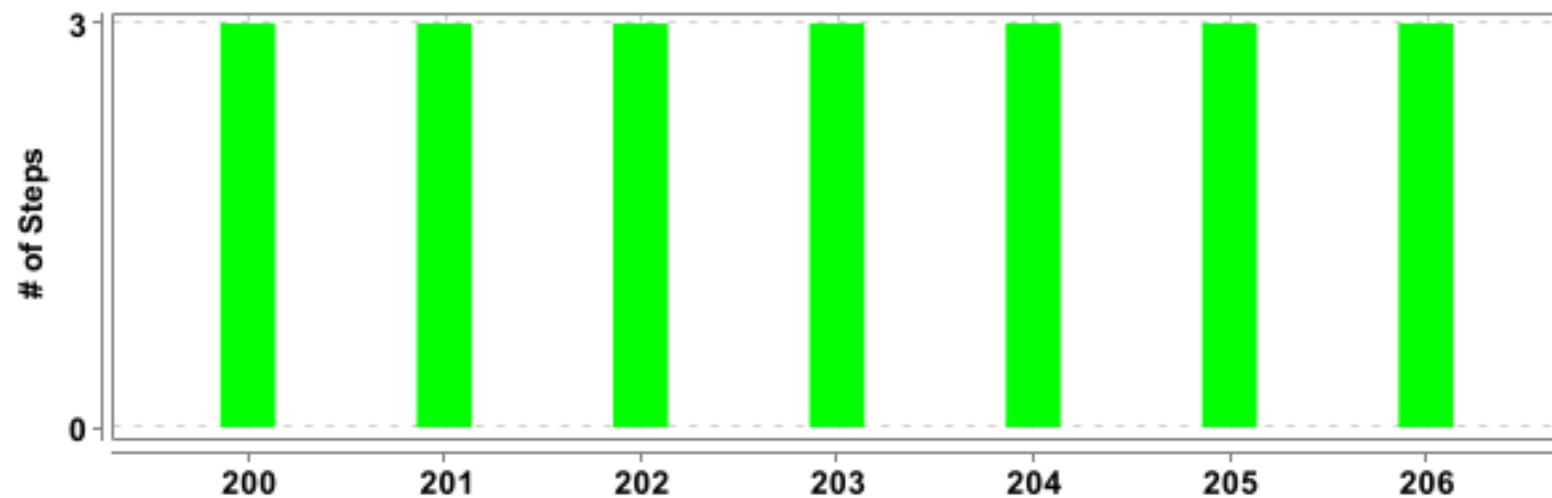
\* The feature name and/or scenario name has been cropped to fit in the available space.



#	Feature Name	Scenario Name	T	P	F	S	Duration
19-2	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u>	3	3	0	0	1.510 s
19-3		<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.575 s
19-4		<u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.434 s
19-5		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.492 s
19-6	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Graph data structure page</u>	3	3	0	0	1.589 s
19-7		<u>Verify that user is able to navigate to Graph Data Structures page</u>	3	3	0	0	0.523 s
19-8		<u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u>	3	3	0	0	0.922 s

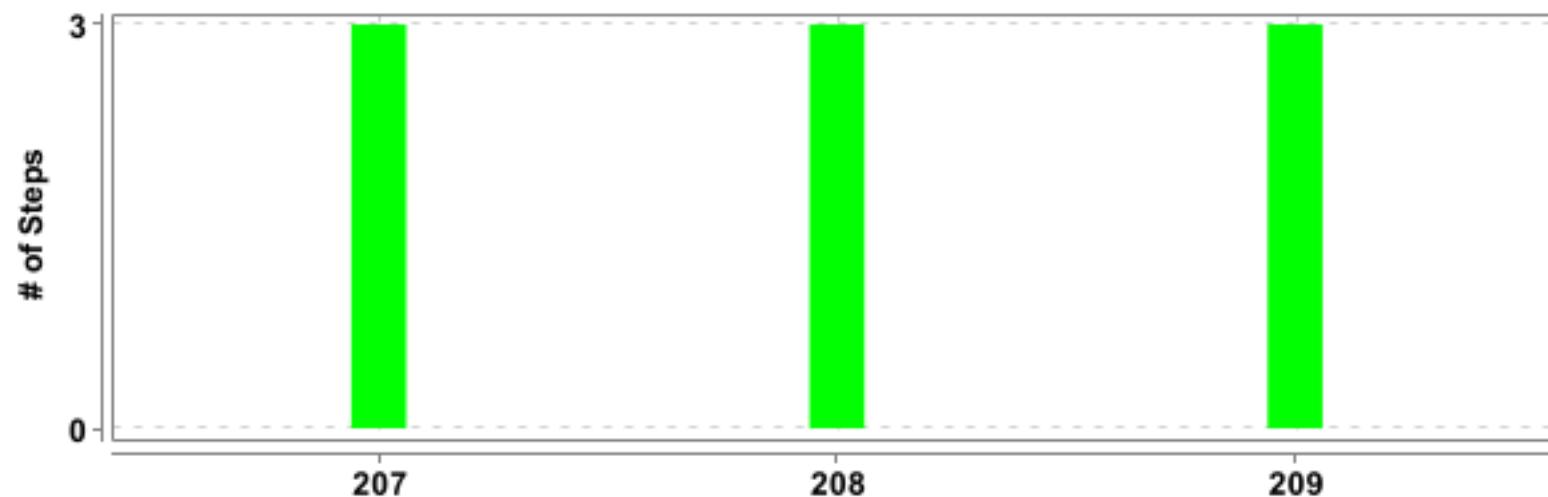
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-9		<i>Verify that user is able to navigate to Try Editor page of Graph</i>	3	3	0	0	1.091 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
20-0	<u>Graph Datastructure</u>	<u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u>	3	3	0	0	1.267 s
20-1		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u>	3	3	0	0	1.483 s
20-2		<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	1.385 s
20-3		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	3	0	0	1.070 s
20-4		<u>Verify that user is able to navigate to Graph Representations page</u>	3	3	0	0	1.089 s
20-5		<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	3	0	0	0.407 s
20-6		<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	1.287 s

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

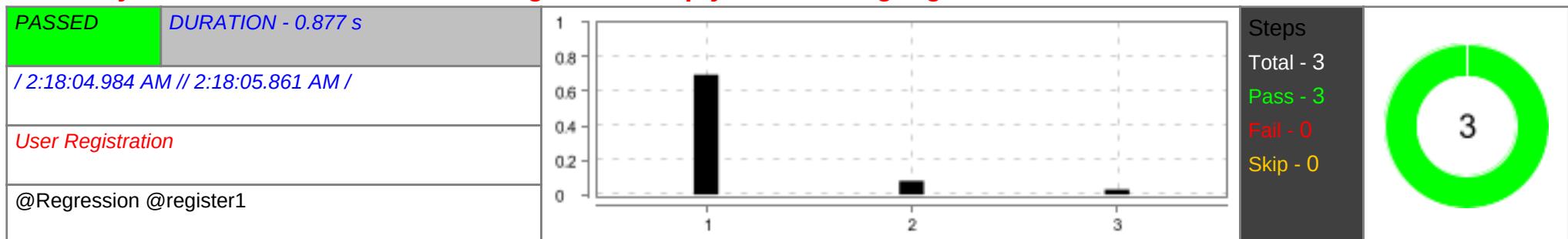


#	Feature Name	Scenario Name	T	P	F	S	Duration
20-7	<u>Graph Datastructure</u>	<u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.395 s
20-8		<u>Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.446 s
20-9		<u>Verify that user able to logout from the Graph data structure</u>	3	3	0	0	0.524 s

## User Registration

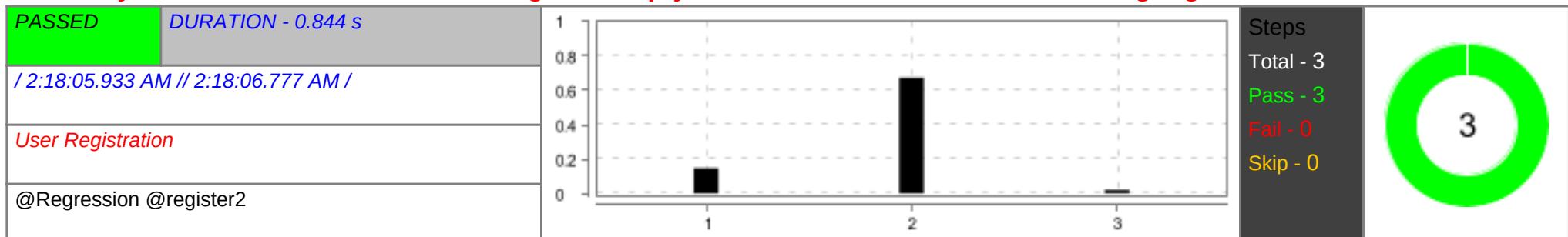


### Verify that user receives error message for all empty fields during registration



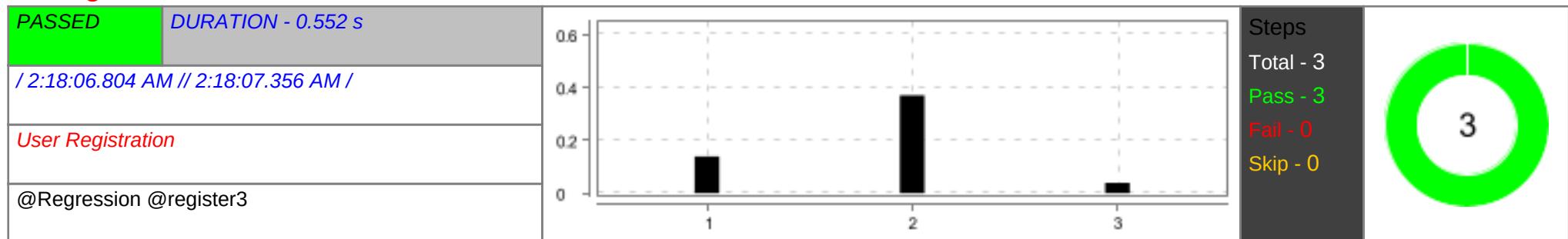
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.697 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.079 s
3	Then The error message should be displayed under username	PASSED	0.029 s

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



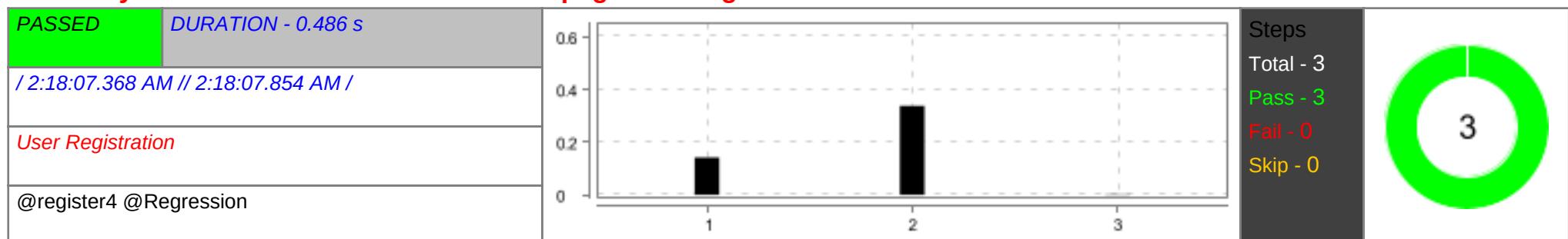
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.147 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	0.673 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.021 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	0.139 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	0.371 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.039 s

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



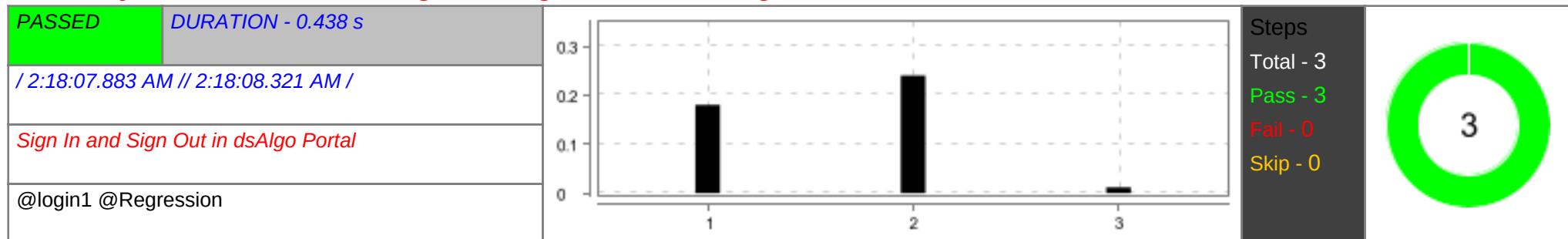
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.142 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	0.338 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Home Page of DS Algo with success message	PASSED	0.002 s

## Sign In and Sign Out in dsAlgo Portal

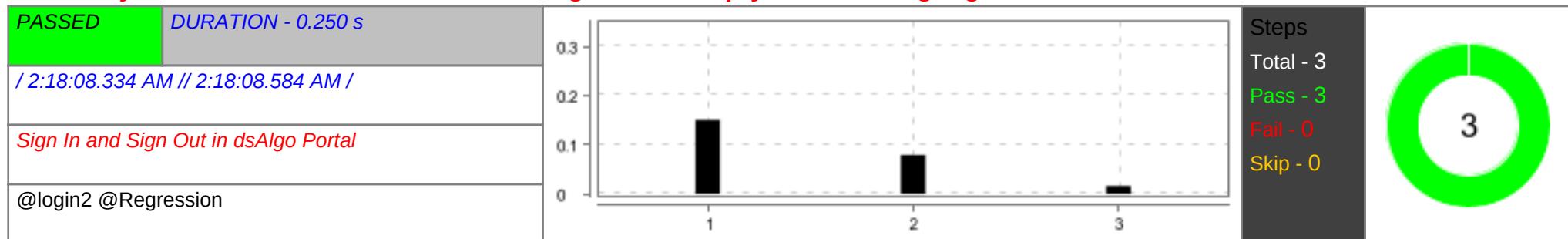


## Verify that the user can navigate to registration from login



#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.180 s
2	When The user clicks on the Register link	PASSED	0.240 s
3	Then The user should be redirected to the registration page	PASSED	0.012 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	0.079 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.016 s

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

PASSED	DURATION - 0.266 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:08.600 AM // 2:18:08.866 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login3 @Regression				

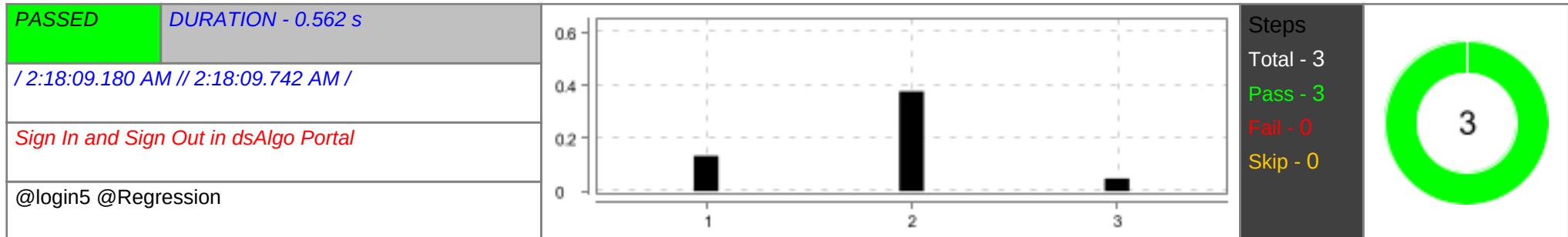
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.124 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.122 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.016 s

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

PASSED	DURATION - 0.283 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:08.883 AM // 2:18:09.166 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login4 @Regression				

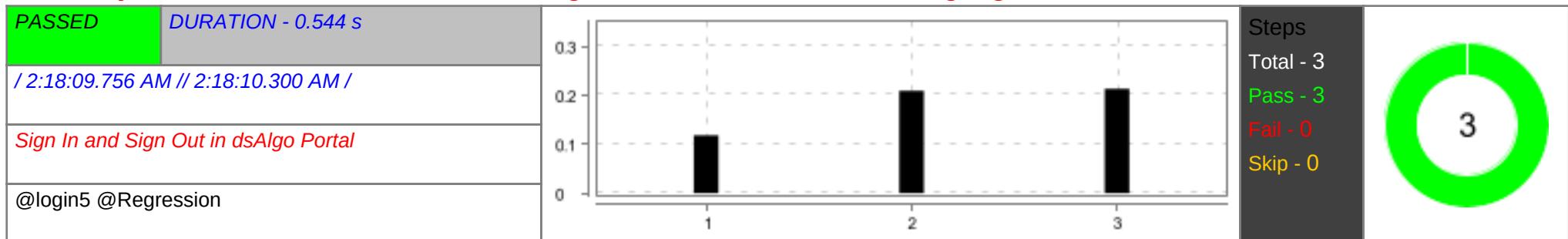
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.130 s
2	When The user clicks the login button after entering the Password only	PASSED	0.134 s
3	Then The error message appears below Username textbox	PASSED	0.015 s

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



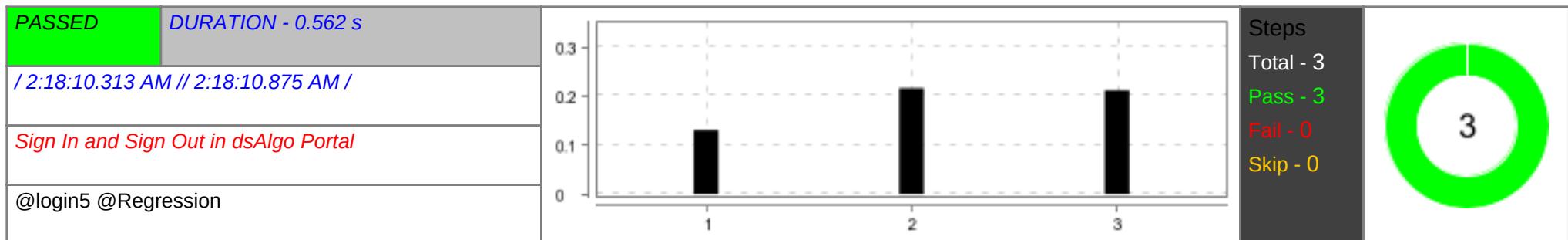
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.133 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.377 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.048 s

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



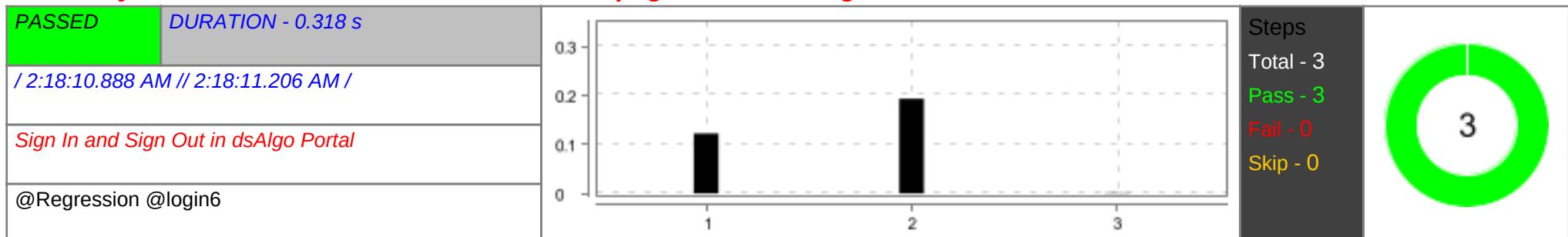
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.118 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.209 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.213 s

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



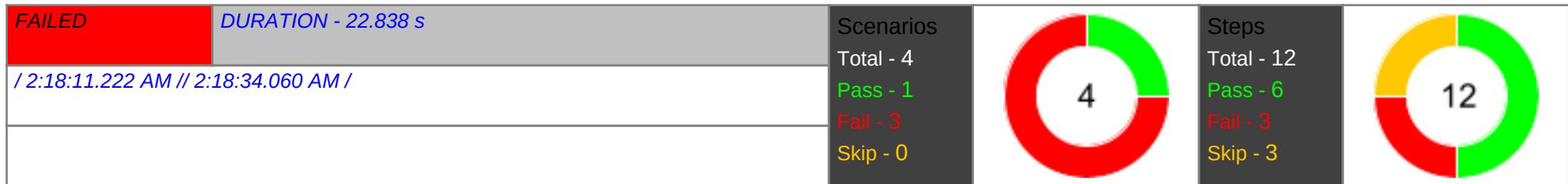
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.131 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.216 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.212 s

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

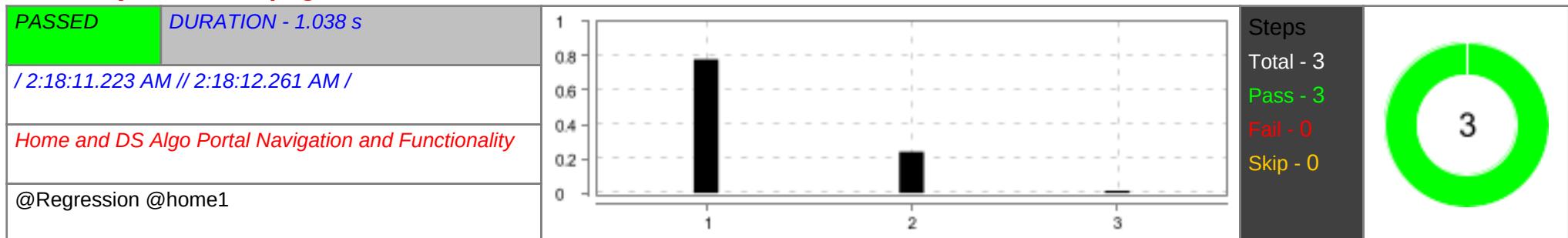


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.122 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.193 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.001 s

## Home and DS Algo Portal Navigation and Functionality

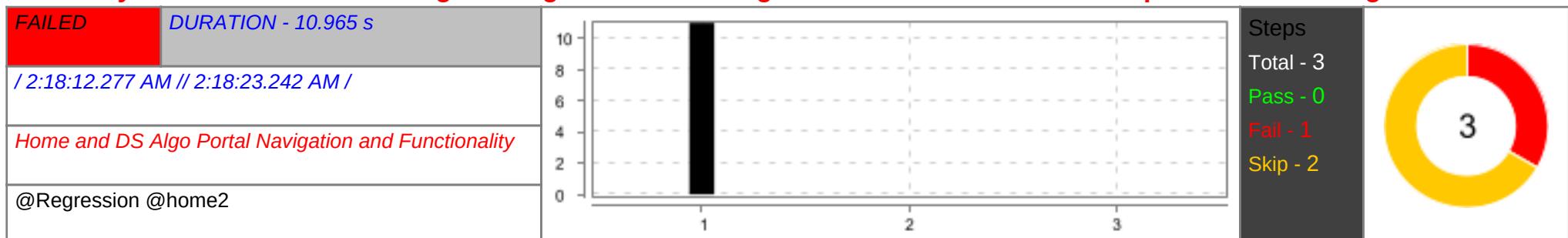


### Verify the Home page for a user



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.780 s
2	When The user clicks the Get Started button	PASSED	0.241 s
3	Then The user should be navigated to the home page	PASSED	0.013 s

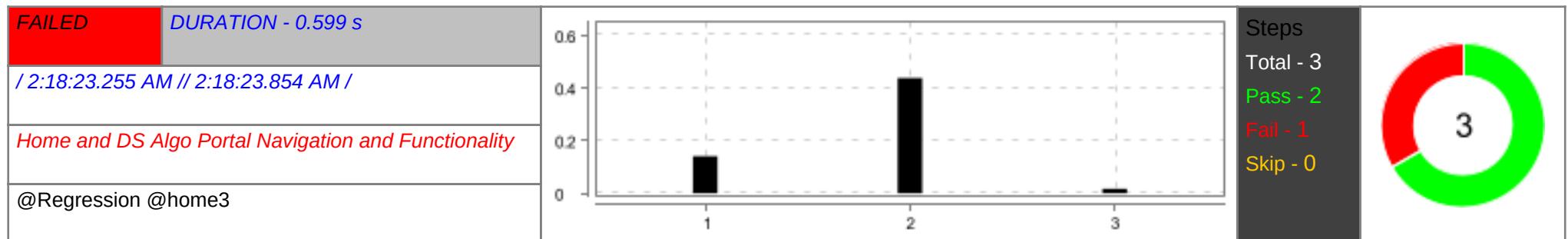
### Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in



#	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":"css selector","selector":"#id_username"} (Session info: chrome=134.0.6998.118) For documentation on this error, please visit: https://www.	FAILED	10.960 s

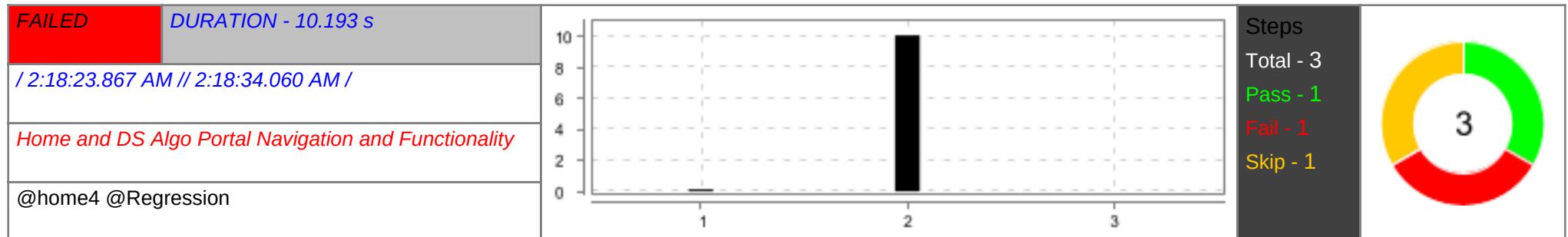
#	Step / Hook Details	Status	Duration
	<pre>selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [1500925c1aeef320ceb8d36590c5f24c, findElement {value=id_username, using=id}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.118, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:54874}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:54874/devtoo..., se:cdpVersion: 134.0.6998.118, 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: 1500925c1aeef320ceb8d36590c5f24c 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:66) 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.\$Proxy43.sendKeys(Unknown Source) at pageObjects.QueuePage.clickLogin(QueuePage.java:193) at StepDefinitions.QueueSteps.the_user_is_on_the_home_page(QueueSteps.java:56) at ?.The user is on the Home page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/C_Home.feature:14) * Not displayable characters are replaced by '?'.</pre>		
2	When The user selects Tree Data Structures from the drop-down without Sign in	SKIPPED	0.001 s
3	Then The user should see a warning message	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario) <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>	FAILED	0.004 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	0.141 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.438 s
3	Then The user should land on the Tree Data Structure page  java.lang.AssertionError: expected [NumpyNinja] but found [Tree] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at StepDefinitions.TreeSteps.the_user_should_land_on_the_tree_data_structure_page(TreeSteps.java:82) at ?.The user should land on the Tree Data Structure page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/C_Home.feature:22) * Not displayable characters are replaced by '?'.	FAILED	0.017 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

**Verify that user is able to sign out successfully**



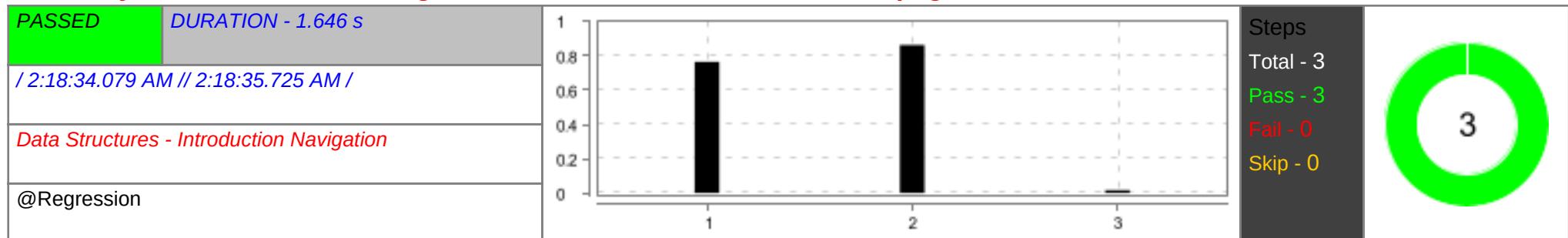
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logging in	PASSED	0.123 s
2	When The user clicks Sign out on home page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Sign out']"} (Session info: chrome=134.0.6998.118) 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: [1500925c1aeef320ceb8d36590c5f24c, findElement {value=//a[text()='Sign out'], using>xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.118, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\slashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:54874}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:54874/devtoo..., se:cdpVersion: 134.0.6998.118, 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: 1500925c1aeef320ceb8d36590c5f24c 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.\$Proxy43.click(Unknown Source)	FAILED	10.065 s

#	Step / Hook Details	Status	Duration
	at pageObjects.HomePage.signOut(HomePage.java:113) at StepDefinitions.HomeSteps.the_user_clicks_sign_out_on_home_page(HomeSteps.java:71) at ?.The user clicks Sign out on home page(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/C_Home.feature:27) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to the home page with message "Logged out successfully"	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	0.004 s

## Data Structures - Introduction Navigation

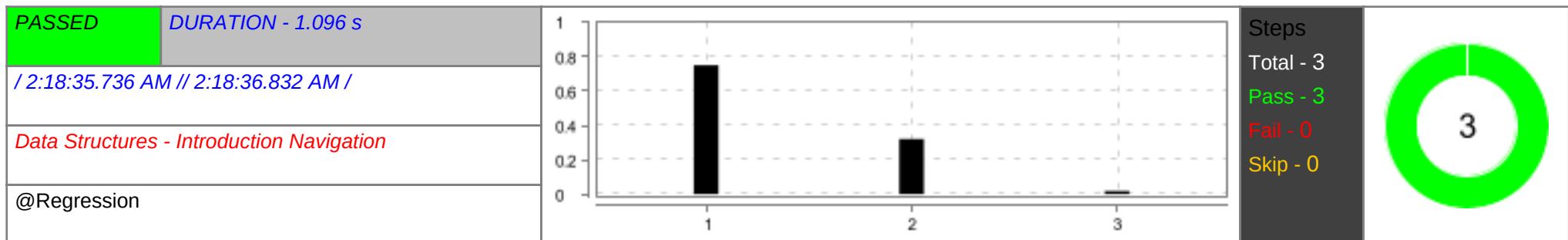


## Verify that the user can navigate to Data Structures - Introduction page



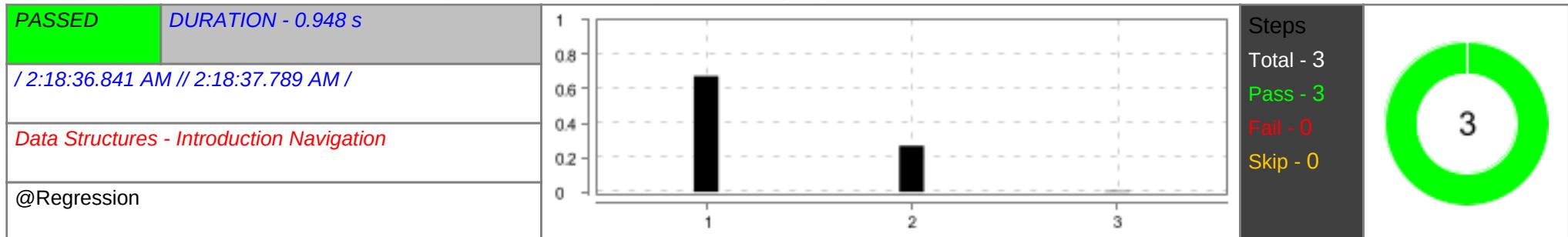
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	0.765 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.863 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.016 s

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



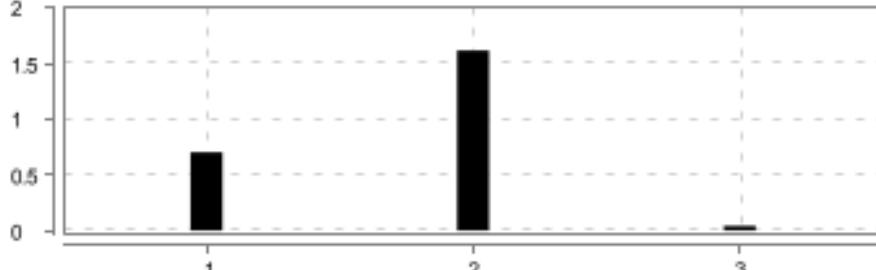
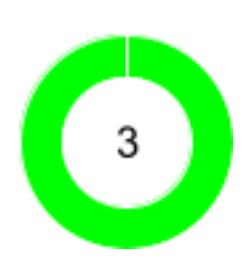
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.751 s
2	When The user clicks on the Time Complexity link	PASSED	0.321 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.018 s

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



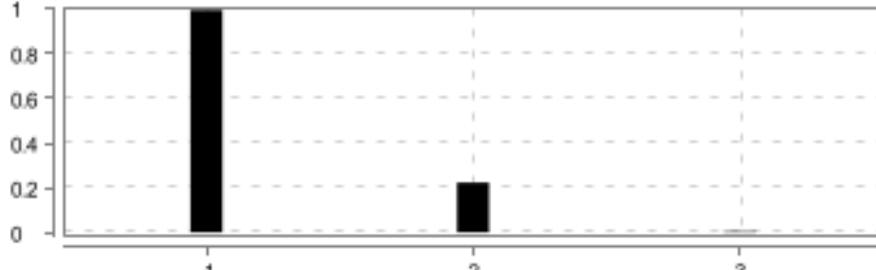
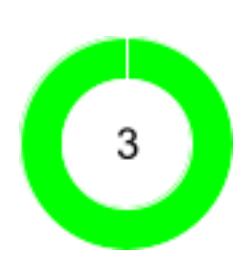
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.675 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.268 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.004 s

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

PASSED	DURATION - 2.370 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:37.800 AM // 2:18:40.170 AM /				
Data Structures - Introduction Navigation				
@Regression				

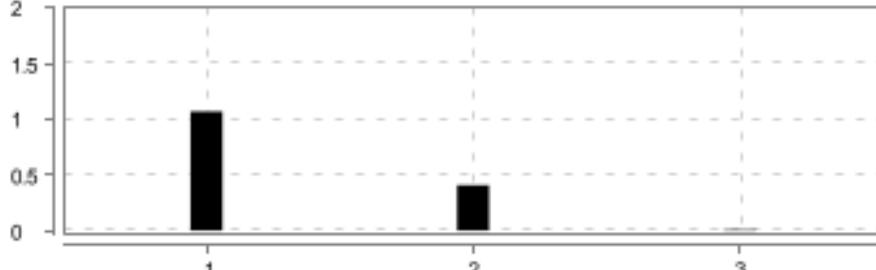
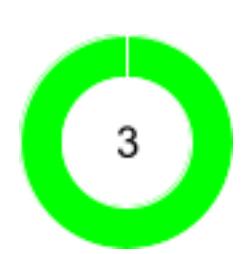
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.705 s
2	When The user clicks Try Here button for the time complexity page	PASSED	1.619 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.042 s

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

PASSED	DURATION - 1.225 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:40.177 AM // 2:18:41.402 AM /				
Data Structures - Introduction Navigation				
@Regression				

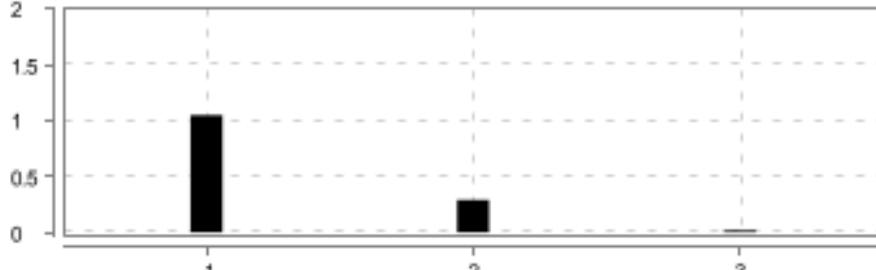
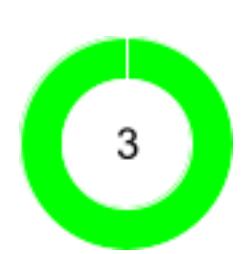
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.995 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.223 s
3	Then The user should able to see an error message in alert window	PASSED	0.005 s

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

PASSED	DURATION - 1.490 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:41.411 AM // 2:18:42.901 AM /				
Data Structures - Introduction Navigation				
@Regression				

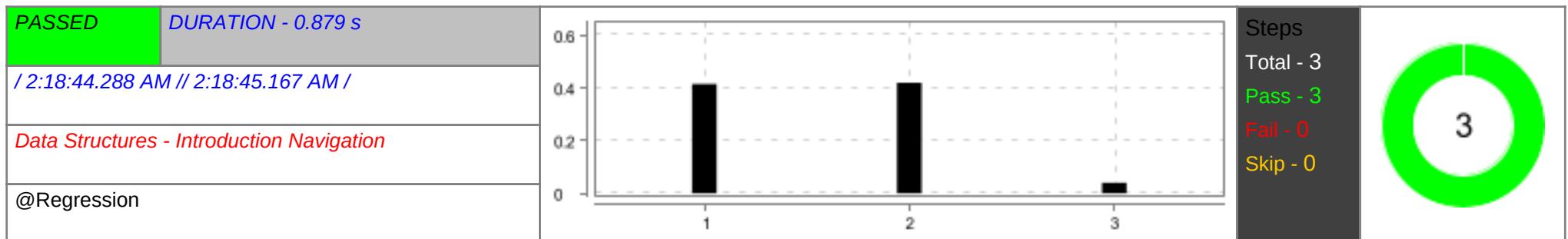
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.069 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.408 s
3	Then The user should able to see an error message in alert window	PASSED	0.009 s

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

PASSED	DURATION - 1.359 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:42.914 AM // 2:18:44.273 AM /				
Data Structures - Introduction Navigation				
@Regression				

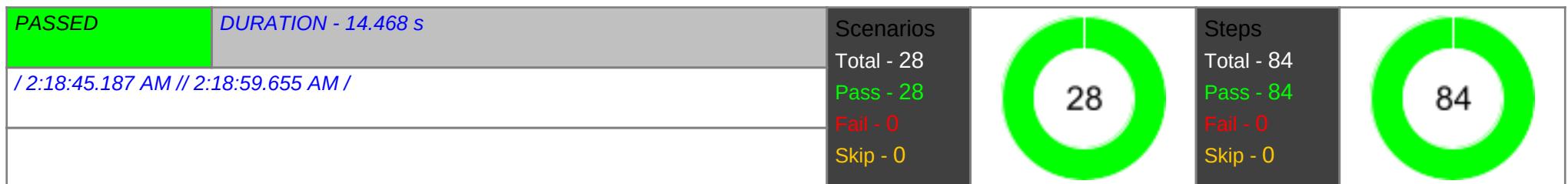
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.049 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.291 s
3	Then The user should able to see output in the console	PASSED	0.017 s

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

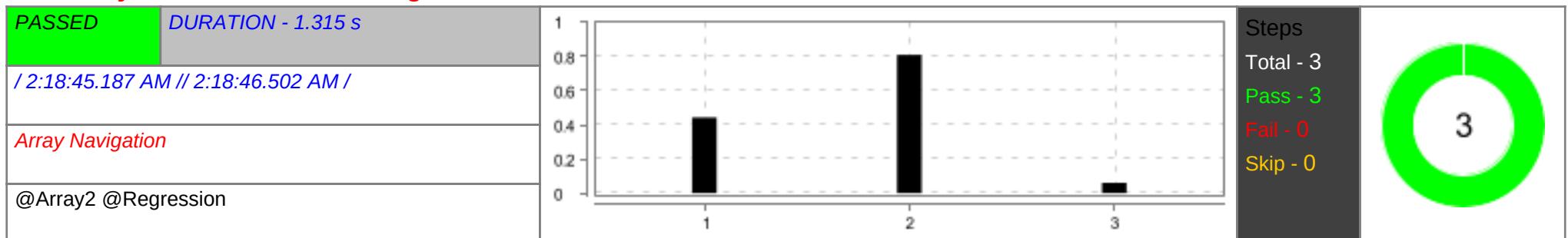


#	Step / Hook Details	Status	Duration
1	Given The user is in the DataStructure-Intro page	PASSED	0.416 s
2	When The User clicks signout button from the DataStructure-Intro page	PASSED	0.420 s
3	Then The user should Logged out successfully	PASSED	0.040 s

## Array Navigation



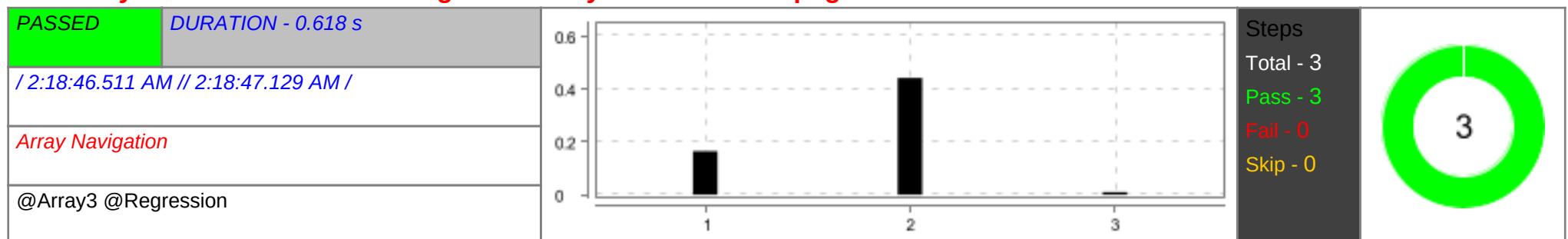
## Verify that user is able to login with valid credentials



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page	PASSED	0.443 s
2	When The user clicks on Sign in and enter username and password and clicks on Login button	PASSED	0.809 s

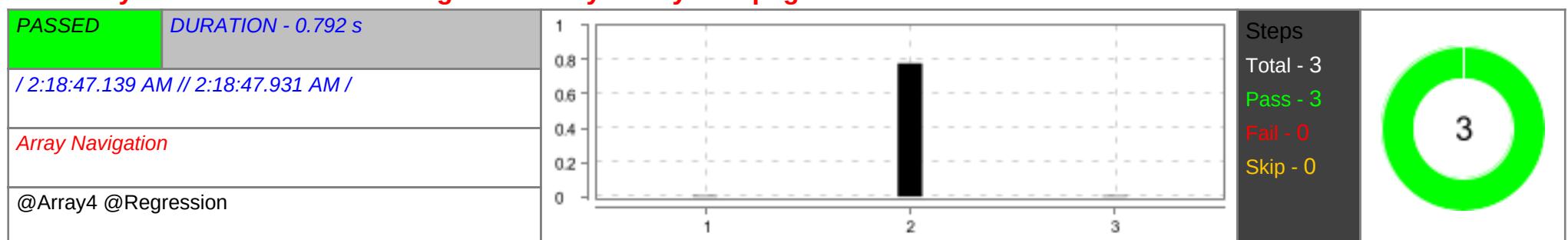
#	Step / Hook Details	Status	Duration
3	Then The user should be logged in successfully	PASSED	0.060 s

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



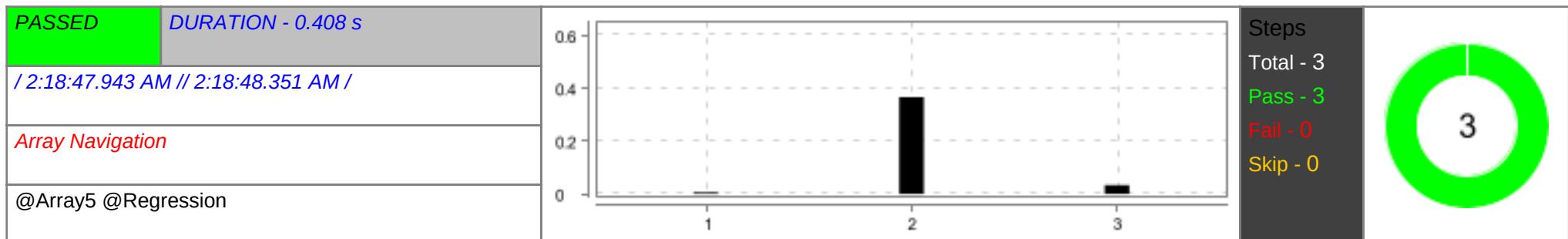
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials	PASSED	0.165 s
2	When The user clicks the Getting Started button in Array Panel	PASSED	0.442 s
3	Then The user should be directed to Array Data Structure Page	PASSED	0.010 s

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



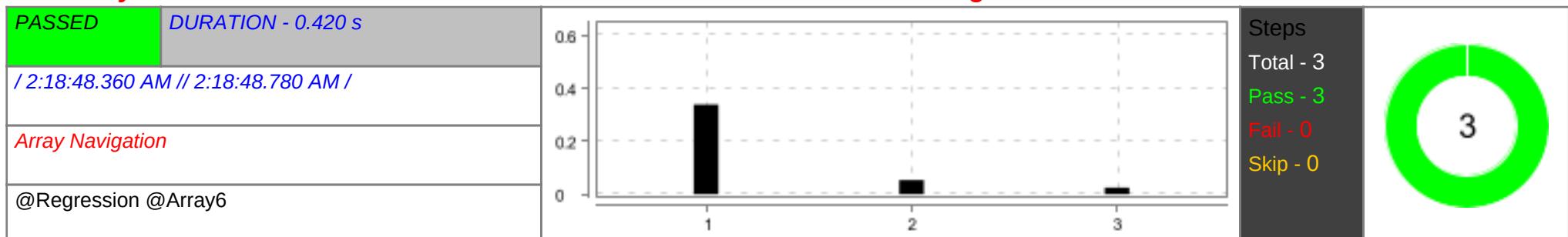
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.005 s
2	When The user clicks Arrays in Python link	PASSED	0.778 s
3	Then The user should be redirected to Arrays in Python page	PASSED	0.005 s

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



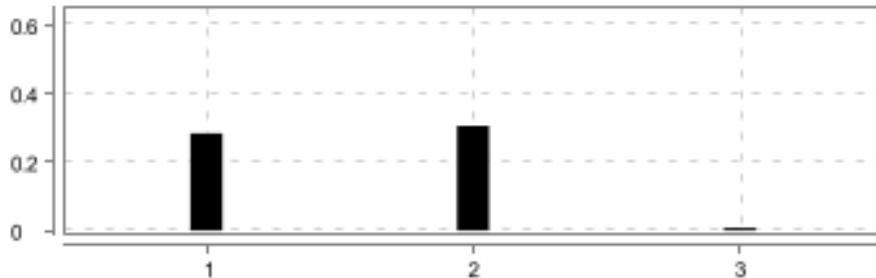
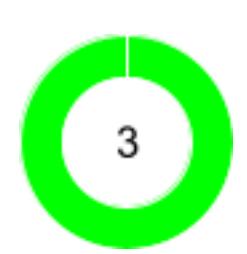
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page	PASSED	0.006 s
2	When The user clicks Try Here button in Arrays in Python page	PASSED	0.367 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.033 s

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



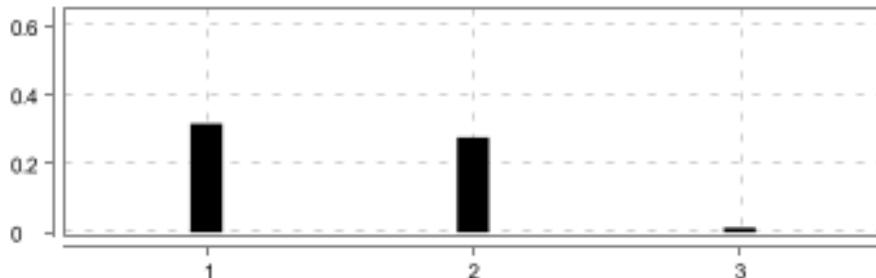
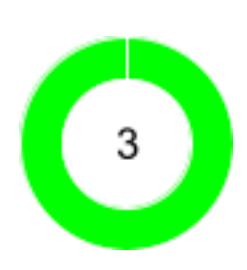
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Arrays in Python page	PASSED	0.339 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.053 s
3	Then The user should be able to see error message in alert pop-up	PASSED	0.025 s

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

PASSED	DURATION - 0.604 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:48.789 AM // 2:18:49.393 AM /				
Array Navigation				
@Regression @Array7				

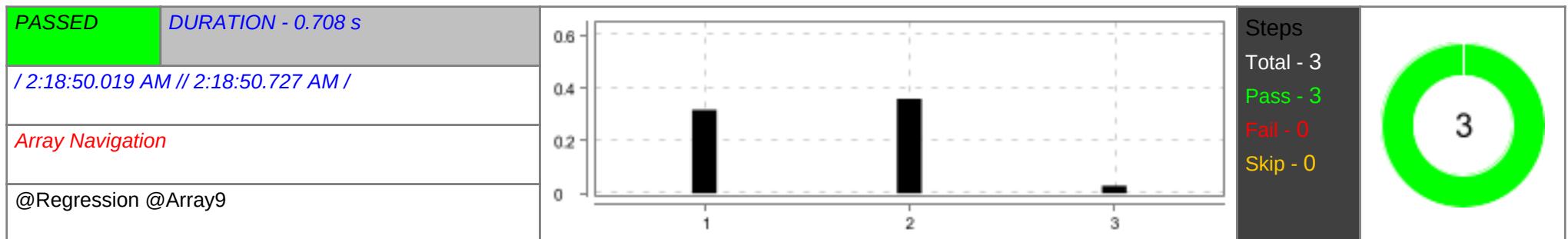
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.284 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run Button	PASSED	0.306 s
3	Then The user should be able to see an error message in alert pop-up	PASSED	0.008 s

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

PASSED	DURATION - 0.607 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:49.402 AM // 2:18:50.009 AM /				
Array Navigation				
@Regression @Array8				

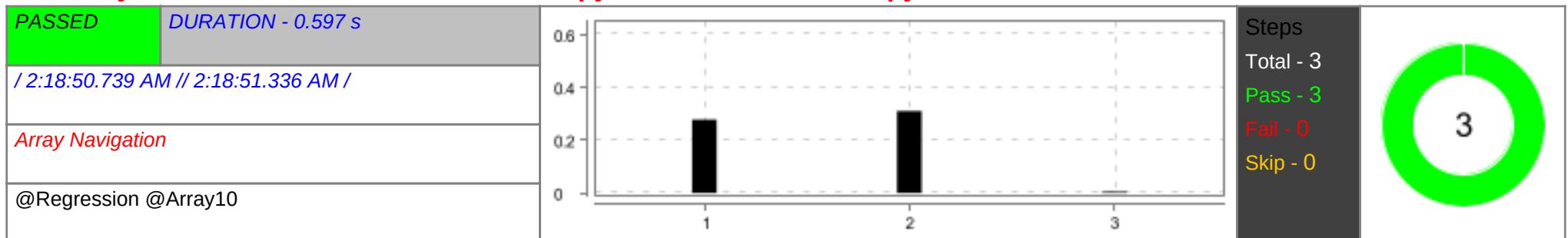
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.316 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and click the Run Button	PASSED	0.276 s
3	Then The user should able to see output in the console	PASSED	0.013 s

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



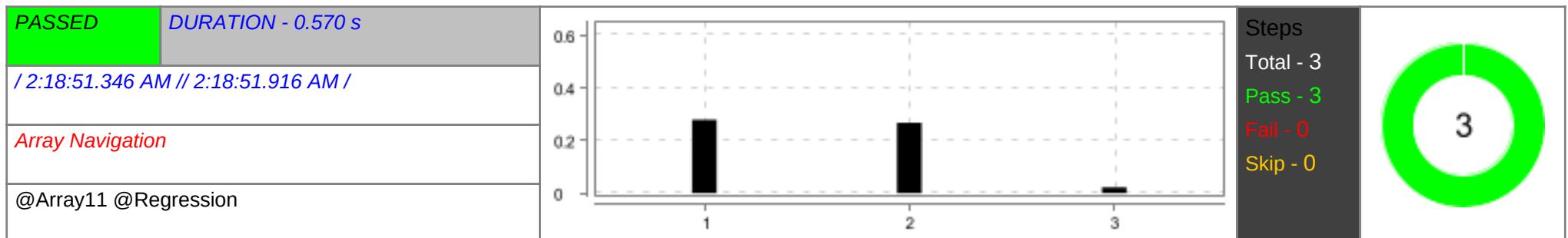
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays using List page	PASSED	0.317 s
2	When The user clicks Try Here button in Arrays using List page	PASSED	0.359 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.029 s

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



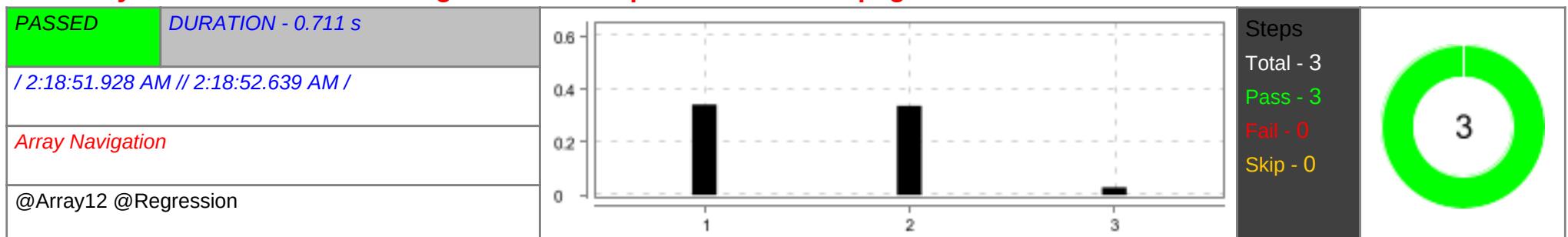
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.278 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Arrays using List Editor and click the Run Button	PASSED	0.311 s
3	Then The user should able to see an error message in alert pop-up	PASSED	0.005 s

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



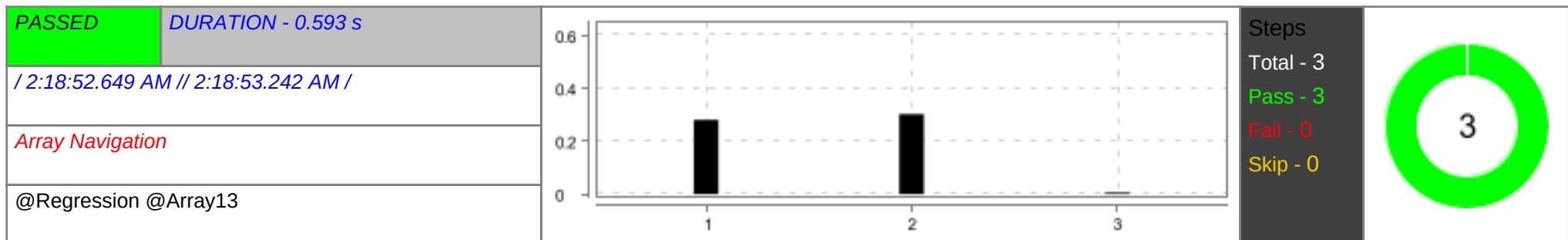
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.279 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Arrays using List Editor and click the Run Button	PASSED	0.268 s
3	Then The user should able to see output for Arrays using list in the console	PASSED	0.022 s

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



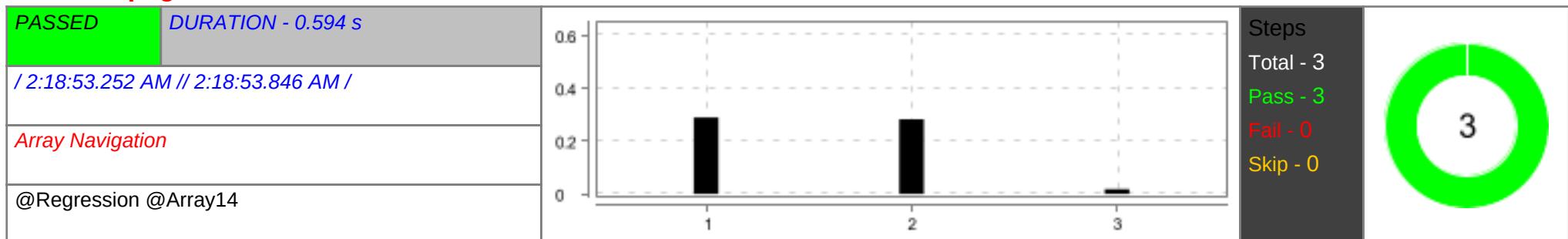
#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.342 s
2	When The user clicks Try Here button in Basic Operations in Lists page	PASSED	0.337 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.029 s

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



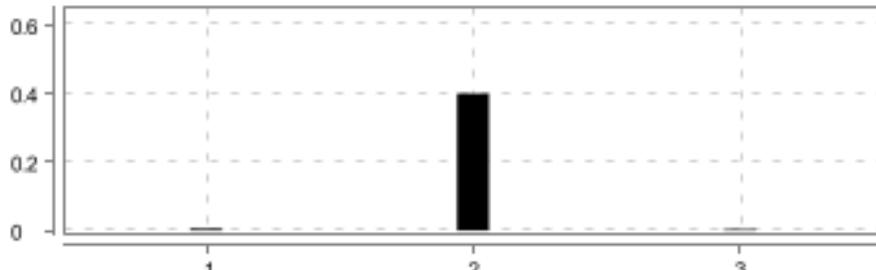
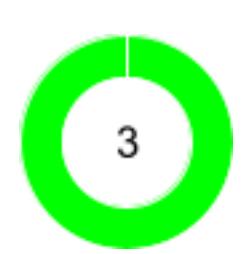
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.281 s
2	When The user read the invalid python code from excel "pythonCode" and 1 and enters in Basic Operations Editor and click the Run Button	PASSED	0.303 s
3	Then The user should able to see an error message for Basic Operations in alert pop-up	PASSED	0.006 s

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



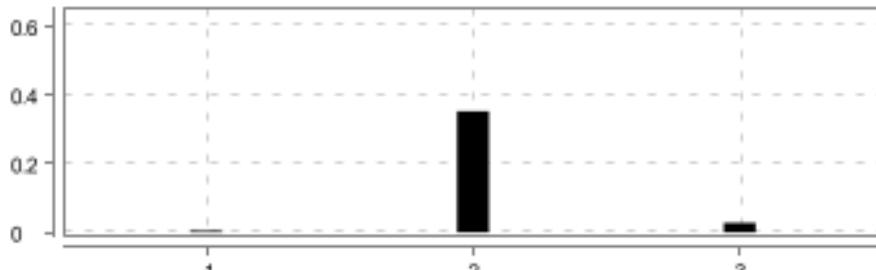
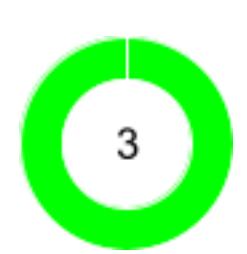
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.290 s
2	When The user write the valid python code from excel "pythonCode" and 0 and enters in Basic Operations Editor and click the Run Button	PASSED	0.283 s
3	Then The user should able to see output for Basic Operations in the console	PASSED	0.018 s

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

PASSED	DURATION - 0.411 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:53.854 AM // 2:18:54.265 AM /				
<i>Array Navigation</i>				
@Array15 @Regression				

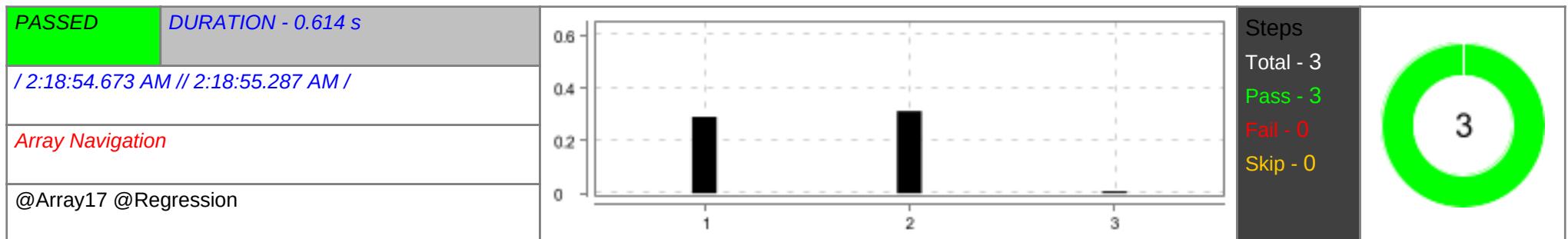
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.006 s
2	When The user clicks Applications of Array link	PASSED	0.400 s
3	Then The user should be redirected to Applications of Array page	PASSED	0.004 s

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

PASSED	DURATION - 0.387 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:54.276 AM // 2:18:54.663 AM /				
<i>Array Navigation</i>				
@Array16 @Regression				

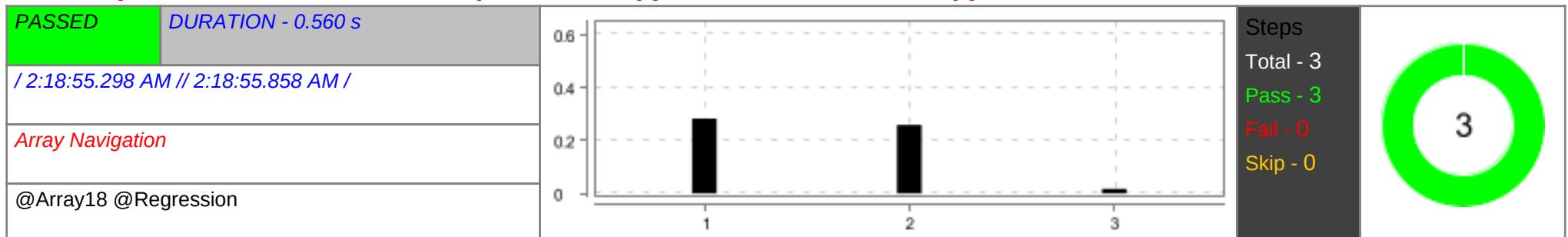
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.005 s
2	When The user clicks Try Here button in Application of Arrays page	PASSED	0.353 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.028 s

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



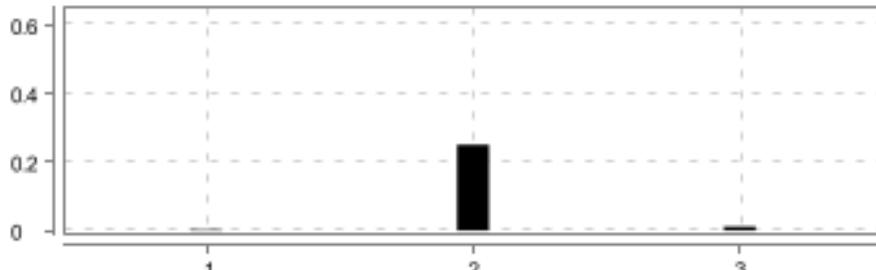
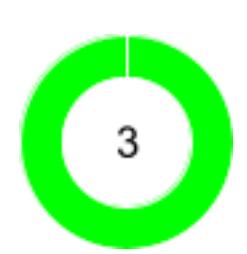
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.291 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Applications of Arrays Editor and click the Run Button	PASSED	0.313 s
3	Then The user should able to see error message in alert pop-up	PASSED	0.008 s

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



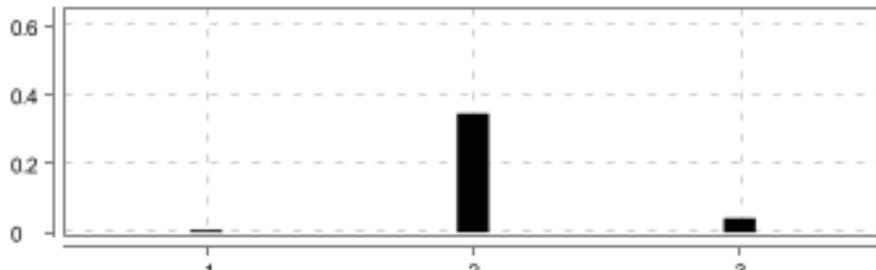
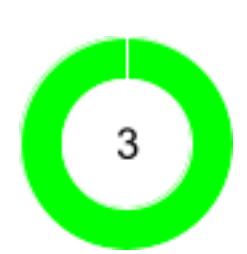
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.283 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Application of Arrays Editor and click the Run Button	PASSED	0.259 s
3	Then The user should able to see output for Application of Arrays in the console	PASSED	0.017 s

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

PASSED	DURATION - 0.269 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:55.869 AM // 2:18:56.138 AM /				
Array Navigation				
@Array19 @Regression				

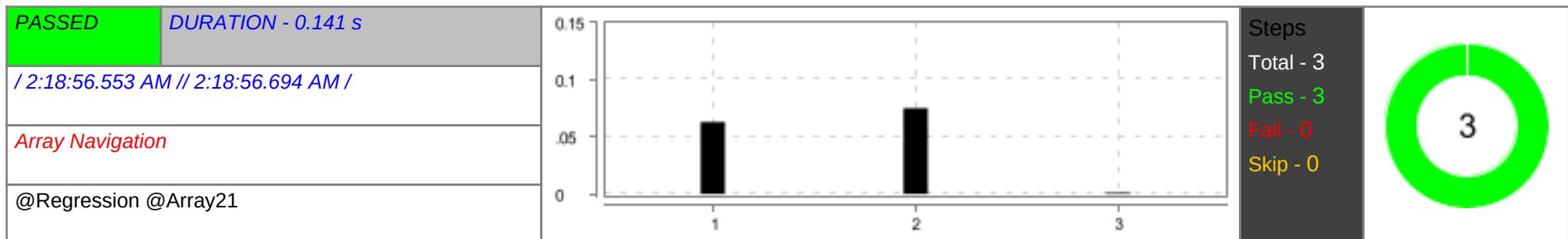
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.003 s
2	When The user clicks Practice Questions link Applications of Array page	PASSED	0.251 s
3	Then The user should be redirected to Practice page	PASSED	0.011 s

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

PASSED	DURATION - 0.395 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:56.146 AM // 2:18:56.541 AM /				
Array Navigation				
@Regression @Array20				

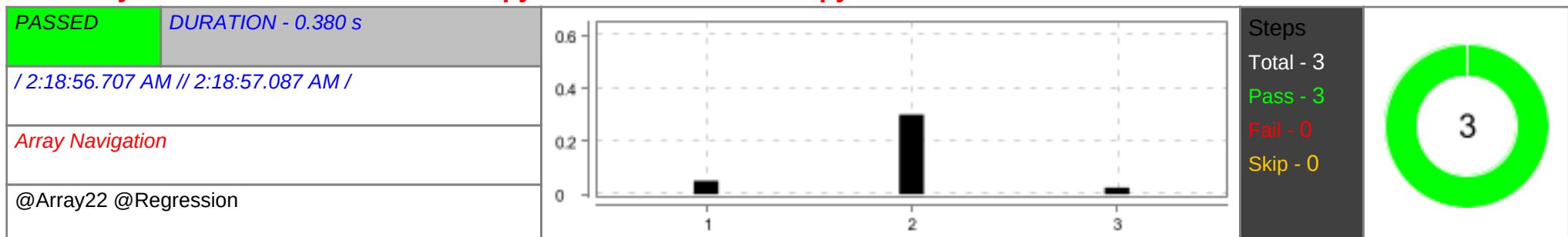
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.007 s
2	When The user clicks the Search the array link	PASSED	0.346 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.041 s

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



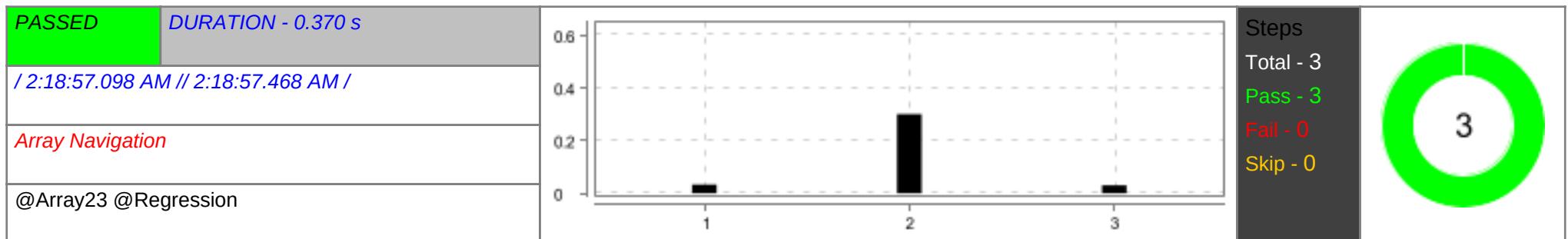
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.063 s
2	When The user did not write the code for search element in Editor and Click the Run Button	PASSED	0.075 s
3	Then The user should be able to see error message for search element in alert pop-up	PASSED	0.001 s

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



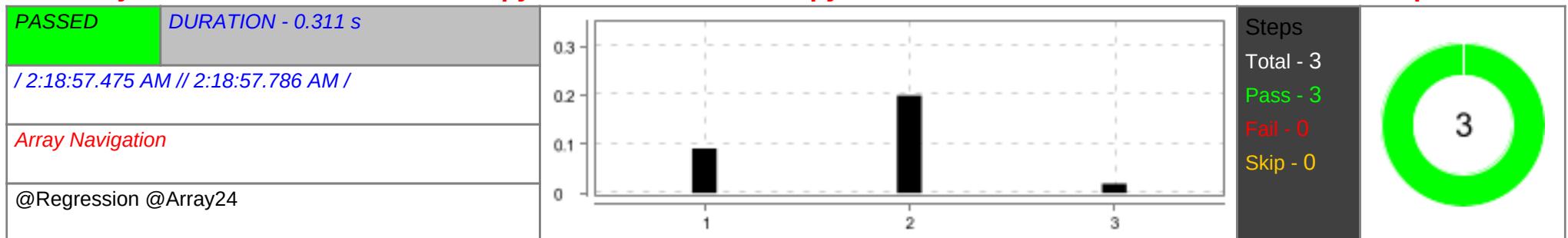
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.051 s
2	When The user reads the valid python code for search element from excel "pythonCode" and 2 and enters in Editor and Click the Run Button	PASSED	0.301 s
3	Then The user should be able to see output 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



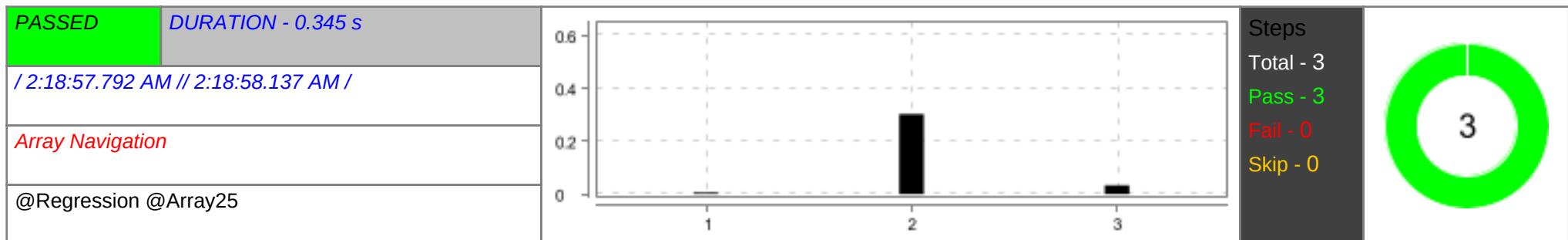
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.033 s
2	When The user clicks the Max ConsecutiveOnes link	PASSED	0.301 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.031 s

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



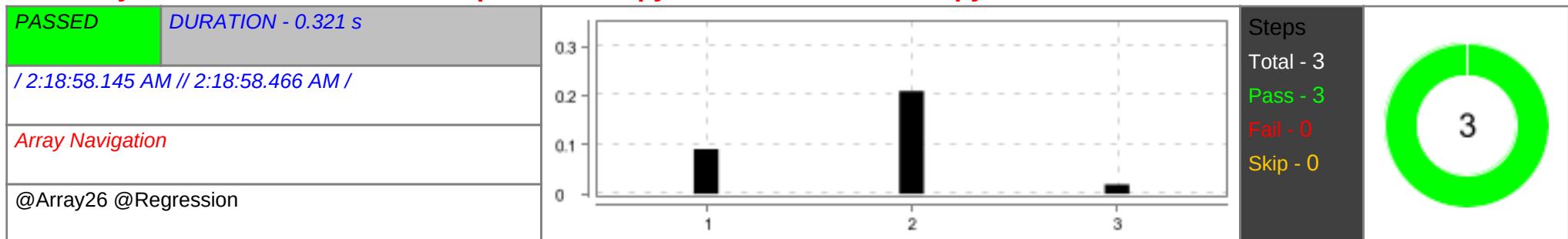
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.091 s
2	When The user reads the valid python code from excel "pythonCode" and 4 and enters in Editor for maximum number of consecutive ones and Click the Run Button	PASSED	0.199 s
3	Then The user should able to see output for maximum number of consecutive ones in the console	PASSED	0.019 s

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



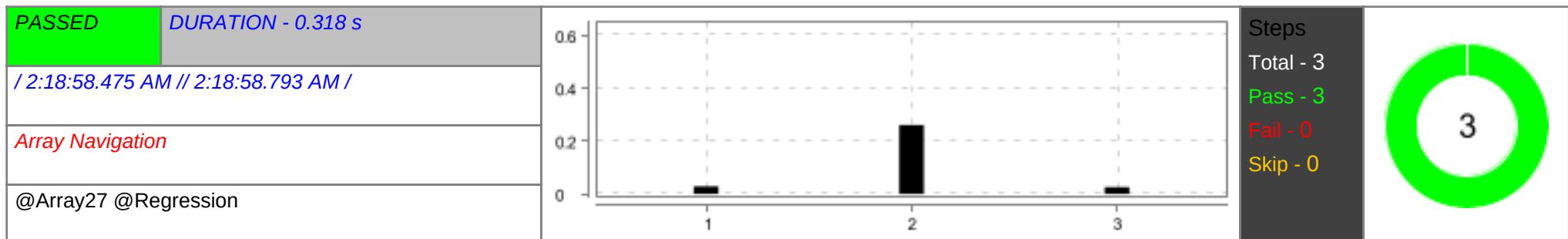
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.006 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.303 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.033 s

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



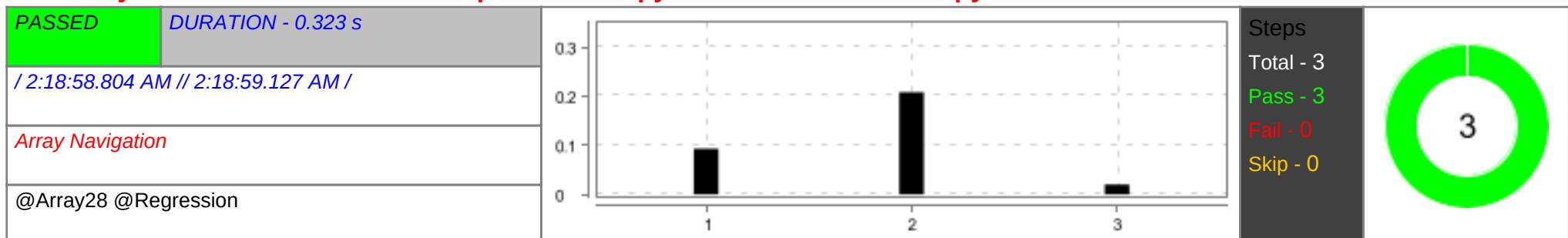
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.091 s
2	When The user reads the valid python code from excel "pythonCode" and 6 and enters in Editor for even number of integers and Click the Run Button	PASSED	0.209 s
3	Then The user should be able to see output for even number of integers in the console	PASSED	0.019 s

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



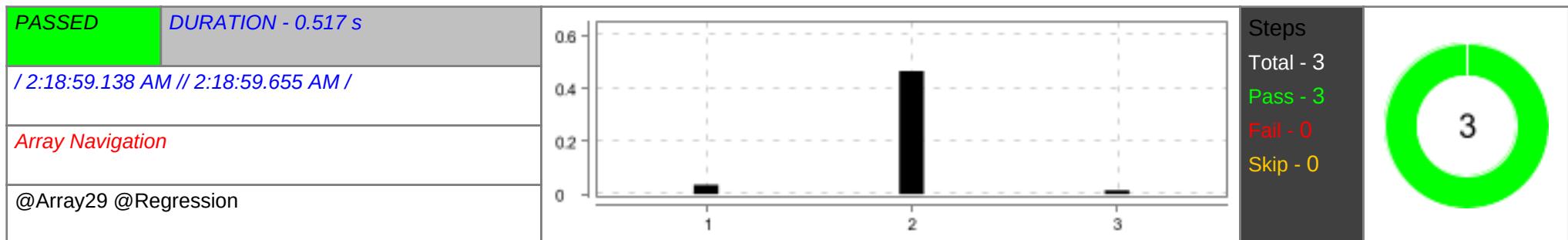
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.029 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.261 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.026 s

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



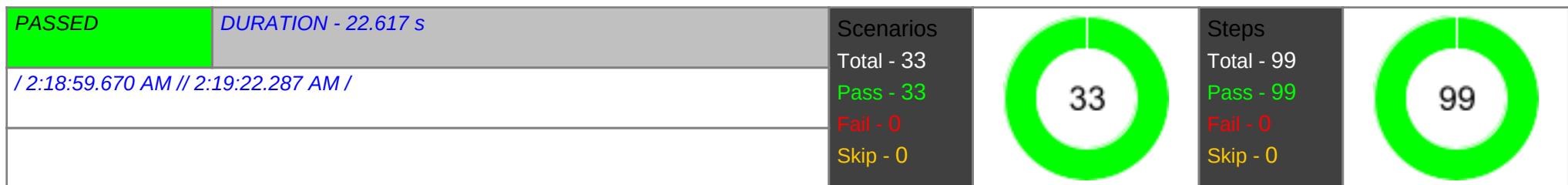
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.093 s
2	When The user reads the valid python code from excel "pythonCode" and 8 and enters in Editor for squares of each number in Editor and Click the Run Button	PASSED	0.208 s
3	Then The user should be able to see output for squares of each number in the console	PASSED	0.020 s

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

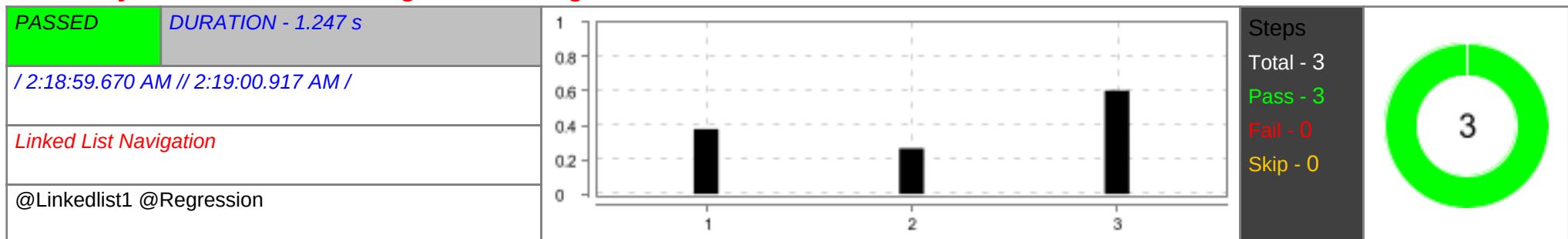


#	Step / Hook Details	Status	Duration
1	Given The user is in Practice Questions page	PASSED	0.035 s
2	When The user clicks on Sign out	PASSED	0.466 s
3	Then The user should be logged out successfully	PASSED	0.014 s

## Linked List Navigation



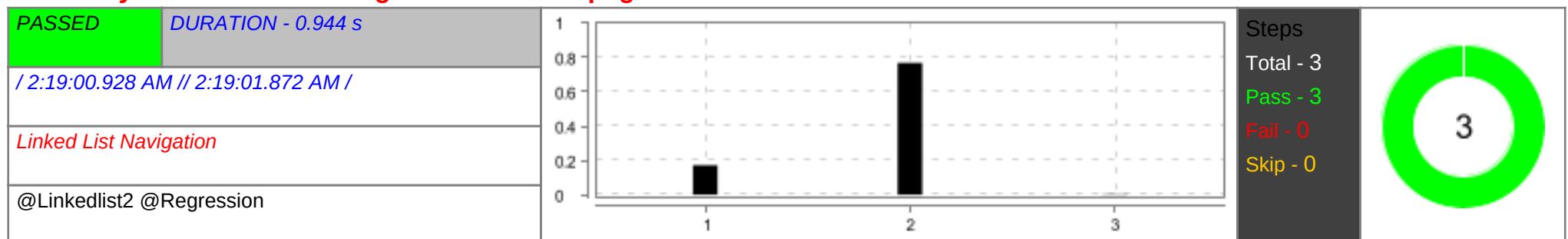
## Verify the user is able to Sign in to DSAlgo Portal



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home Page.	PASSED	0.378 s
2	When The user clicks the Sign in button to enter username and password.	PASSED	0.265 s

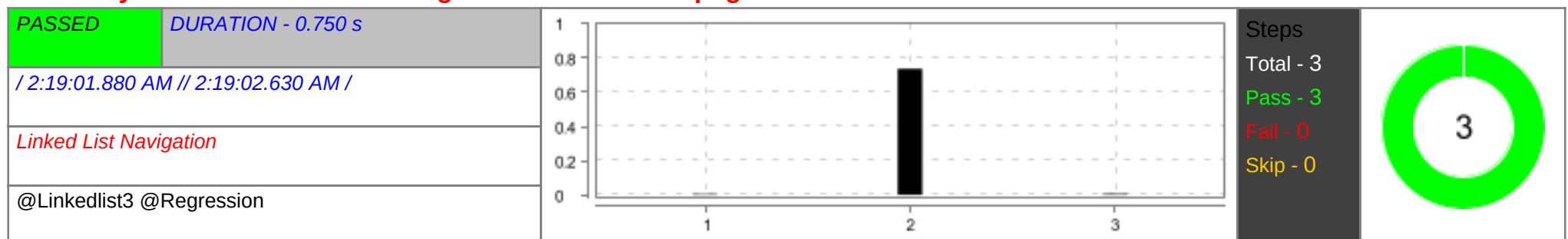
#	Step / Hook Details	Status	Duration
3	Then The user clicks on Login and sees logged in message.	PASSED	0.602 s

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



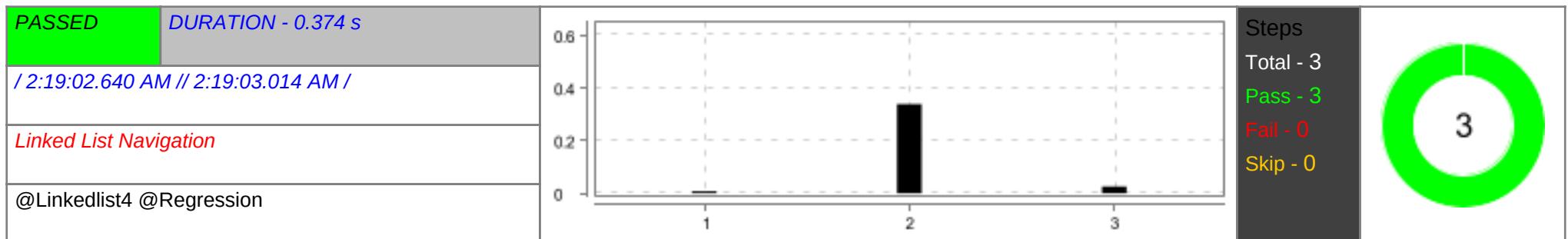
#	Step / Hook Details	Status	Duration
1	Given The user is in home page after sign-in	PASSED	0.171 s
2	When The user clicks Get Started button in Linkedlist panel	PASSED	0.768 s
3	Then The user should land on LinkedList page	PASSED	0.003 s

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



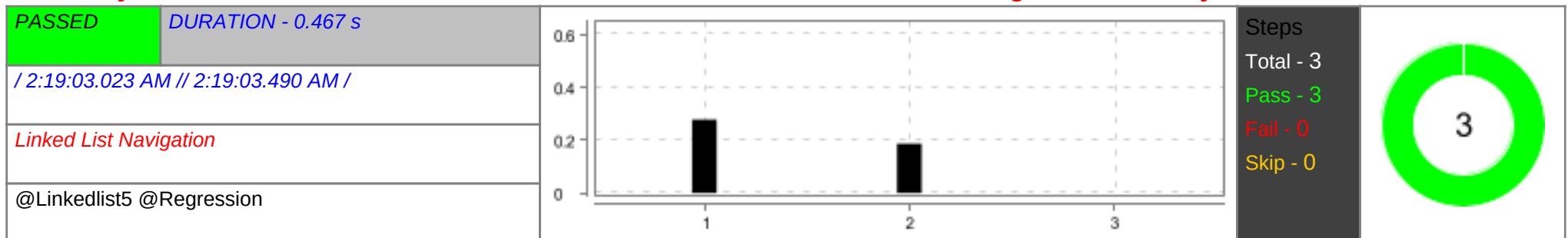
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.005 s
2	When The user clicks Introduction link	PASSED	0.738 s
3	Then The user should be redirected to Introduction page	PASSED	0.006 s

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



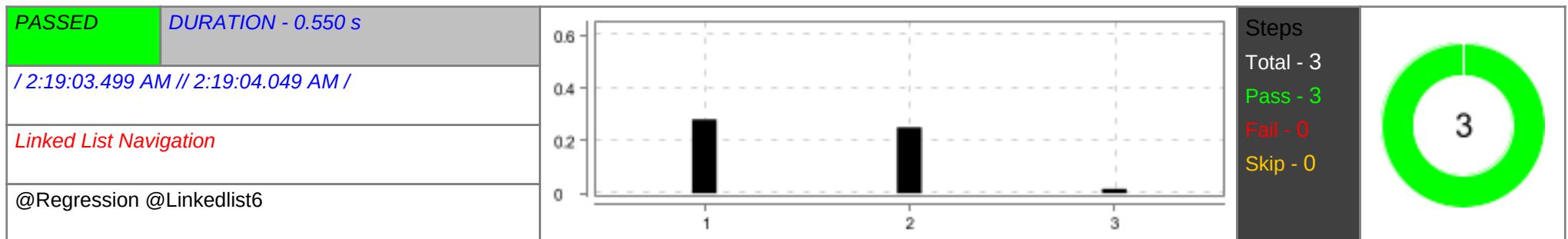
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.008 s
2	When The user clicks Try Here button in Introduction page	PASSED	0.339 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.026 s

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



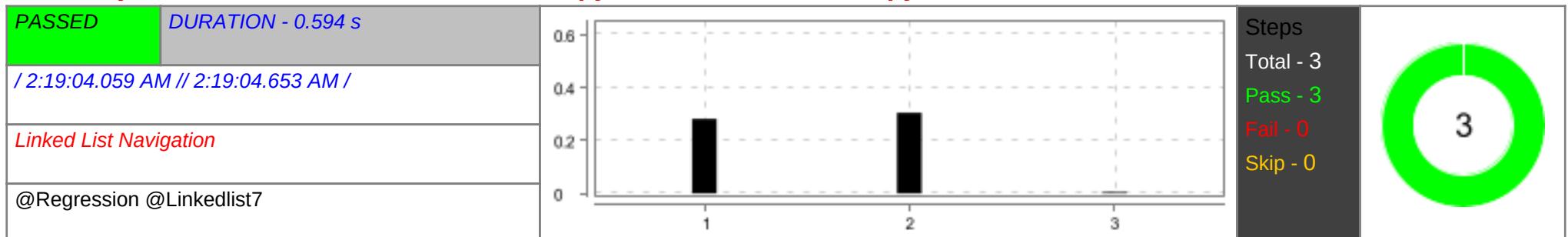
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction	PASSED	0.278 s
2	When The user clicks the Run Button without entering the code in the Introduction TryEditor	PASSED	0.187 s
3	Then The user should be able to see error message for Introduction in alert window	PASSED	0.000 s

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



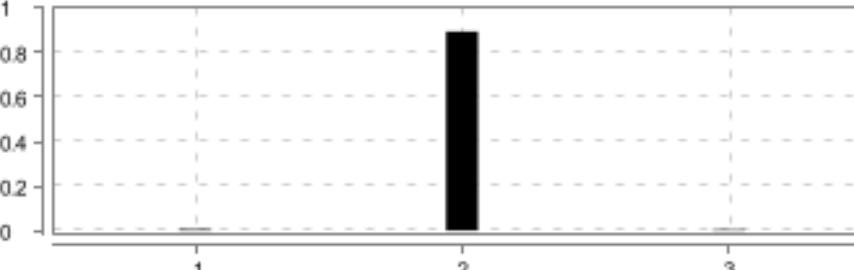
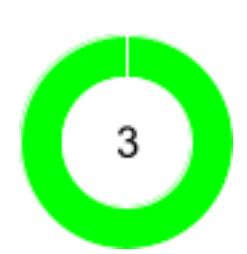
#	Step / Hook Details	Status	Duration
1	Given The user is in the Introduction tryEditor page.	PASSED	0.281 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Introduction Try Editor and click the Run Button	PASSED	0.251 s
3	Then The user should able to see output for Introduction in the console	PASSED	0.017 s

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



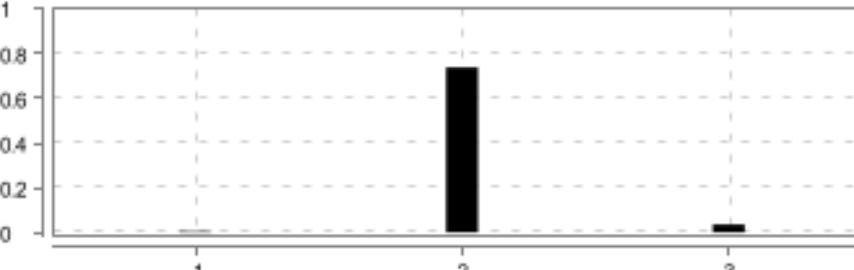
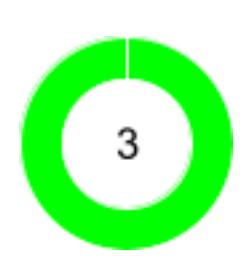
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction.	PASSED	0.282 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Introduction Try Editor and click the Run Button	PASSED	0.305 s
3	Then The user should able to see an error message for Introduction in alert window	PASSED	0.005 s

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

PASSED	DURATION - 0.907 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:04.663 AM // 2:19:05.570 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist8				

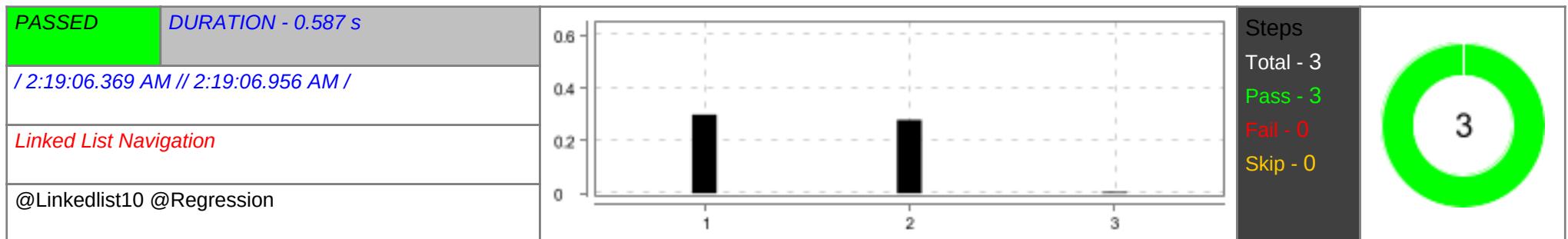
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.006 s
2	When The user clicks Creating Linked List link	PASSED	0.895 s
3	Then The user should be redirected to Creating Linked List page	PASSED	0.005 s

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

PASSED	DURATION - 0.781 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:05.578 AM // 2:19:06.359 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist9				

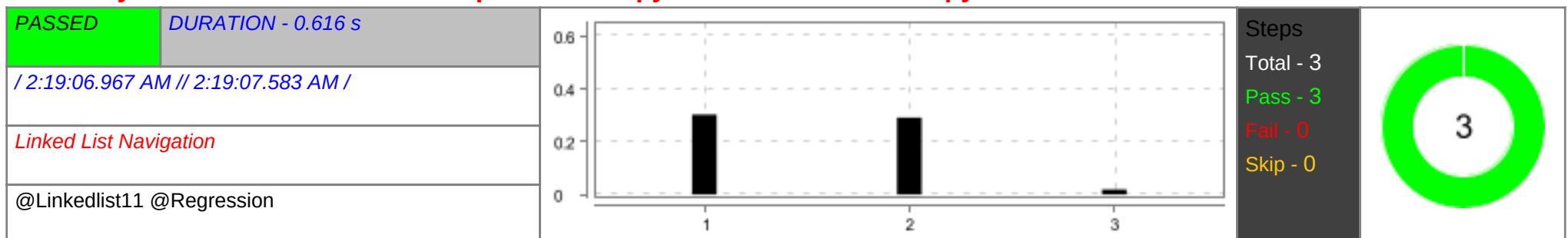
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating Linked List page	PASSED	0.004 s
2	When The user clicks Try Here button in Creating Linked List page	PASSED	0.739 s
3	Then The user should be redirected to Creating linked list page having an try Editor with a Run button to test	PASSED	0.035 s

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



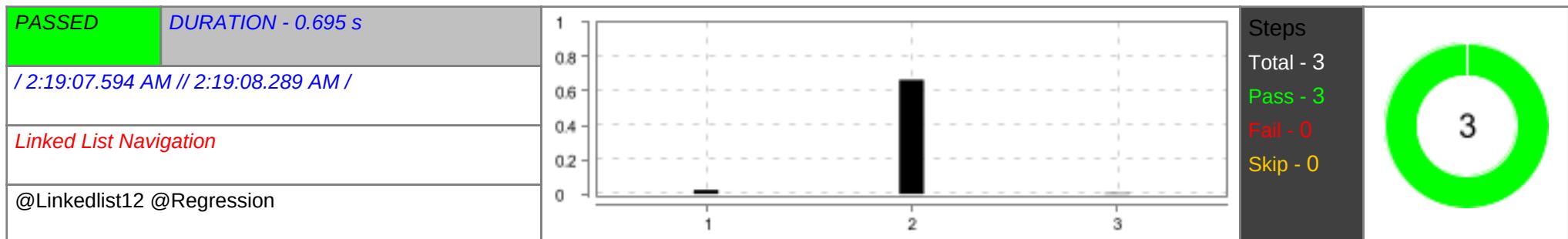
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Creating Linked List page	PASSED	0.299 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.279 s
3	Then The user should able to see an error message for Creating Linked List in alert window	PASSED	0.005 s

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



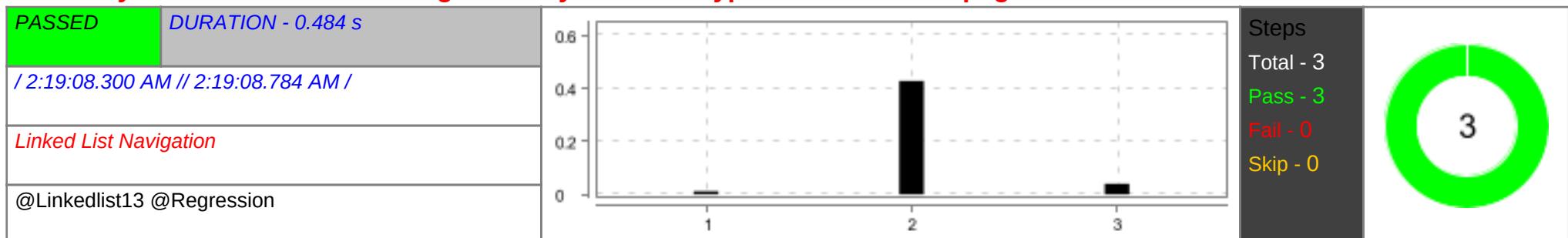
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Creating Linked List page	PASSED	0.303 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.292 s
3	Then The user should able to see output for Creating Linked List in the console	PASSED	0.019 s

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



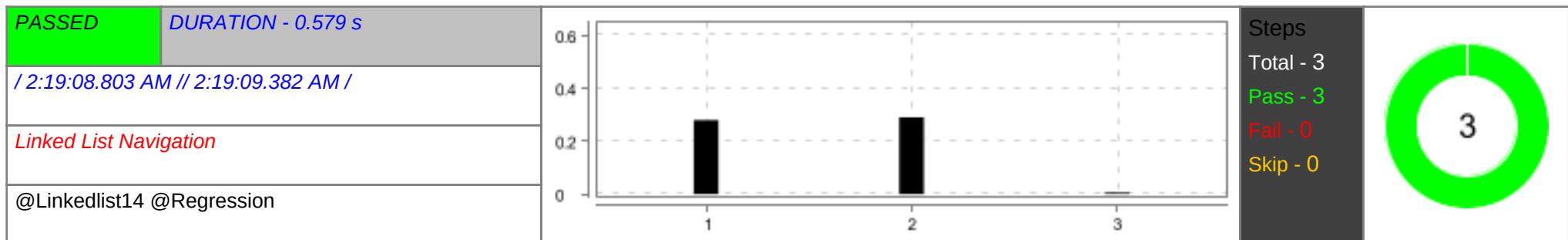
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.024 s
2	When The user clicks Types of Linked List	PASSED	0.665 s
3	Then The user should be redirected to Types of Linked List page	PASSED	0.005 s

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



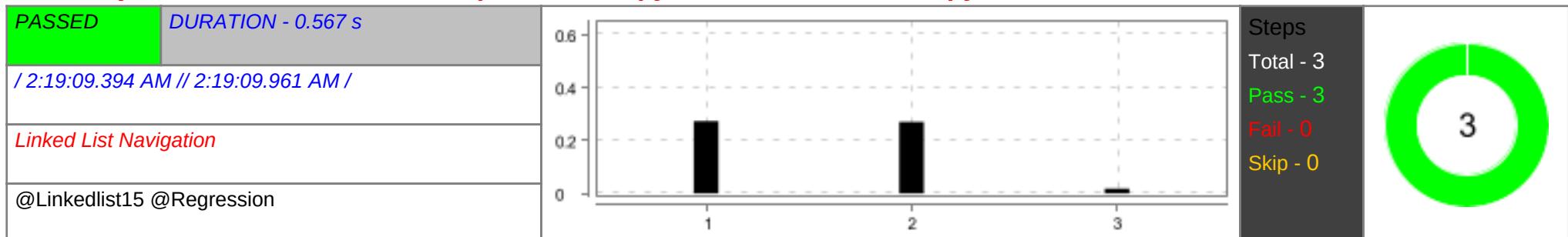
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked List page	PASSED	0.011 s
2	When The user clicks Try Here button in Types of Linked List page	PASSED	0.429 s
3	Then The user should be redirected to Types of Linked List page having an try Editor with a Run button to test	PASSED	0.040 s

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



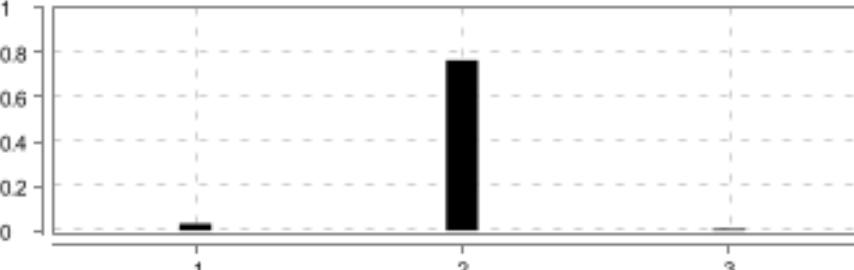
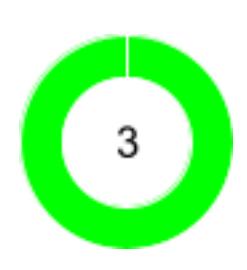
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.280 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.291 s
3	Then The user should able to see an error message for Types of Linked List in alert window	PASSED	0.006 s

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



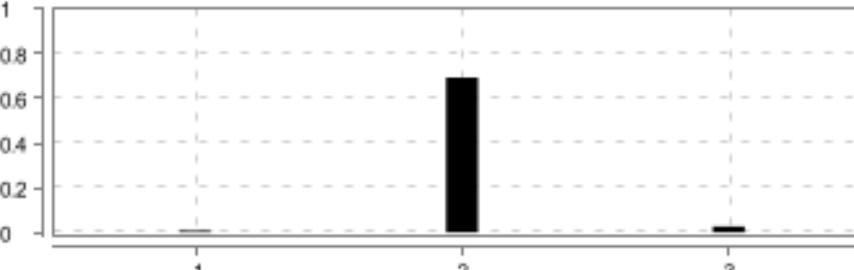
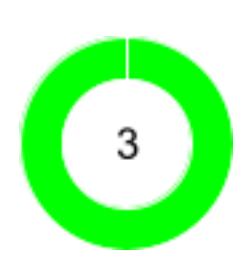
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.274 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.271 s
3	Then The user should able to see output for Types of Linked List in the console	PASSED	0.018 s

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

PASSED	DURATION - 0.806 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:09.971 AM // 2:19:10.777 AM /				
<i>Linked List Navigation</i>				
@Linkedlist16 @Regression				

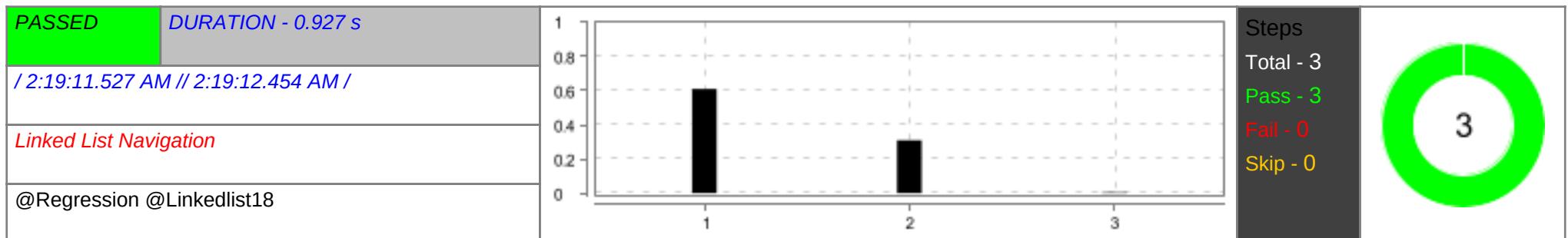
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.031 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.766 s
3	Then The user should be redirected to Implement Linked List in Python page	PASSED	0.007 s

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

PASSED	DURATION - 0.731 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:10.785 AM // 2:19:11.516 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist17				

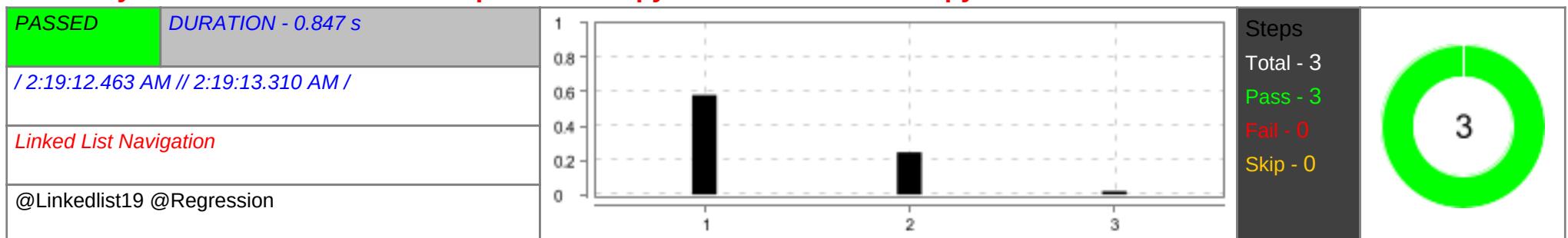
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python page	PASSED	0.007 s
2	When The user clicks Try Here button in Implement Linked List in Python page	PASSED	0.694 s
3	Then The user should be redirected to Implement Linked List page having an try Editor with a Run button to test	PASSED	0.027 s

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



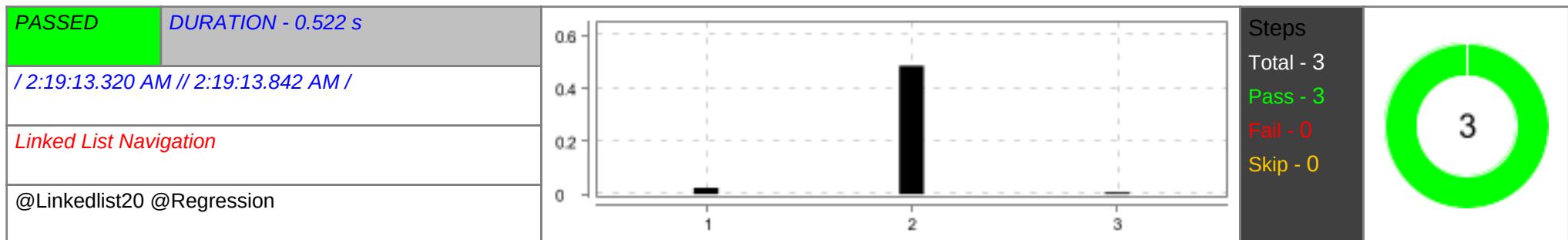
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.610 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.310 s
3	Then The user should able to see an error message for Implement Linked List in alert window	PASSED	0.004 s

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



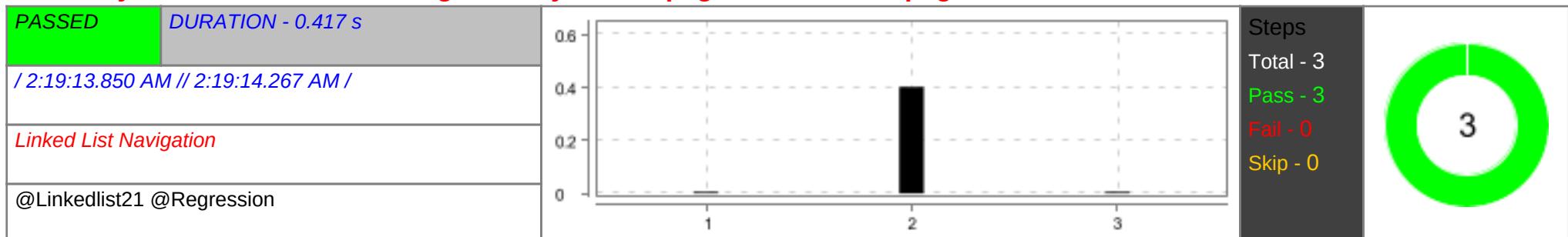
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.580 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.247 s
3	Then The user should able to see output for Implement Linked List in the console	PASSED	0.019 s

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



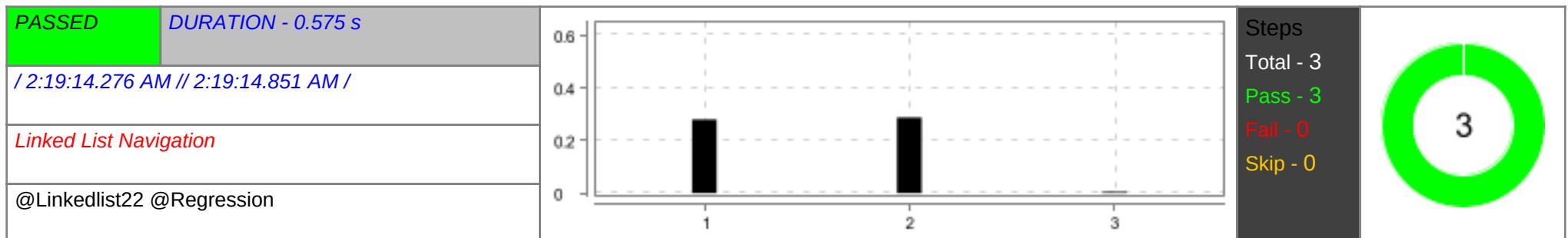
#	Step / Hook Details	Status	Duration
1	Given The user is on Linked List page after sign in.	PASSED	0.024 s
2	When The user clicks Traversal link	PASSED	0.486 s
3	Then The user should be redirected to Traversal page	PASSED	0.007 s

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



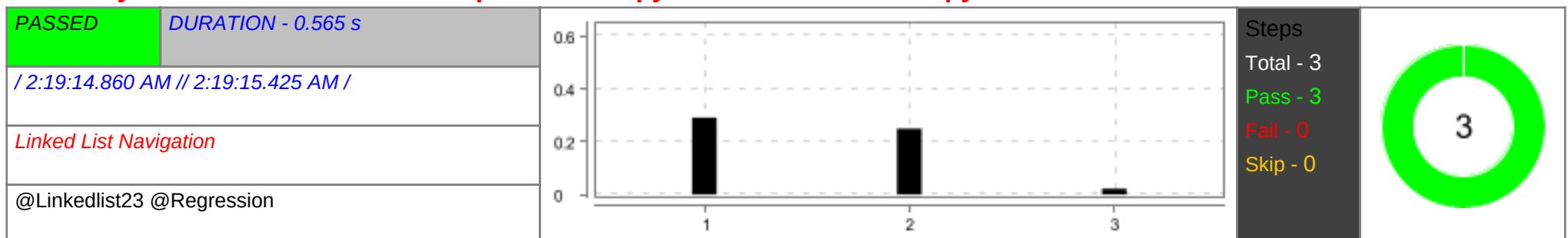
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal page	PASSED	0.006 s
2	When The user clicks the Try here button in Traversal page	PASSED	0.403 s
3	Then The user should be redirected to Try Editor page when clicking on Try here button	PASSED	0.006 s

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



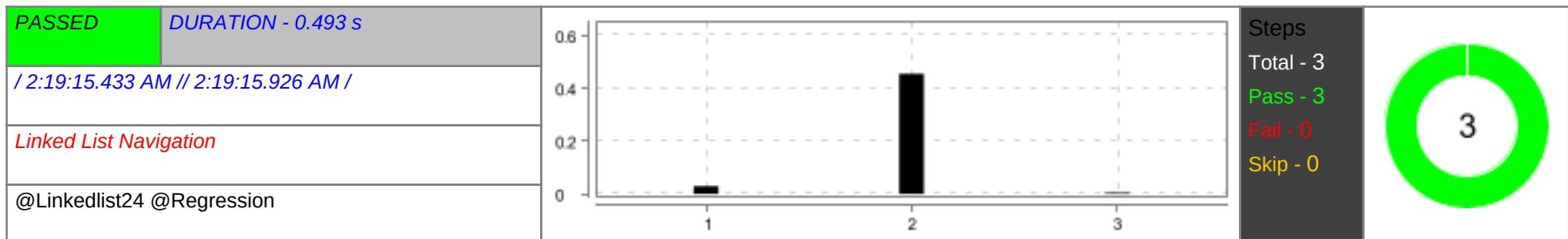
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.280 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.288 s
3	Then The user should able to see an error message for Traversal in alert window	PASSED	0.005 s

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



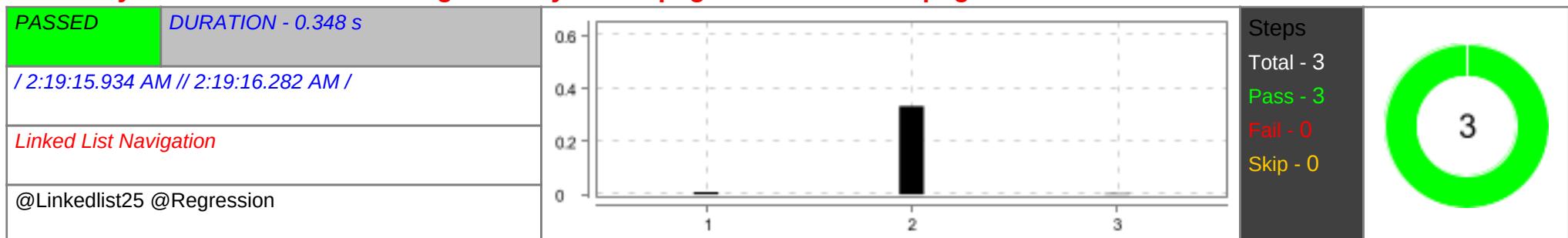
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.292 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.250 s
3	Then The user should able to see output for Traversal in the console	PASSED	0.022 s

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



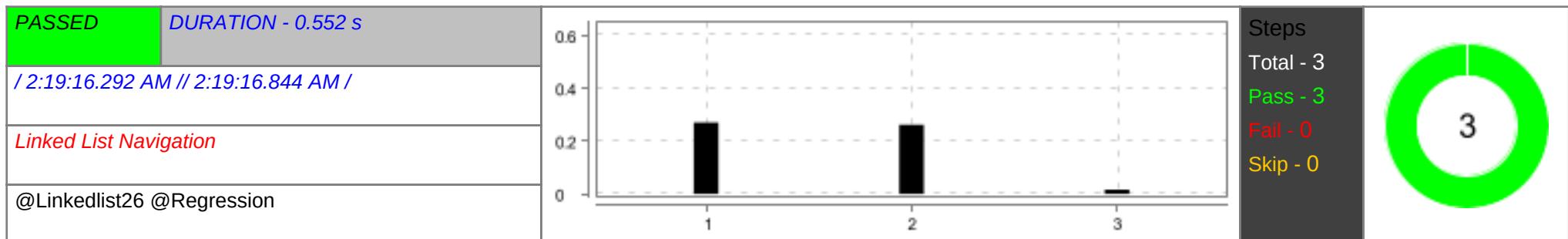
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page after sign in	PASSED	0.030 s
2	When The user clicks the Insertion link	PASSED	0.456 s
3	Then The user should be redirected to Insertion page from Linked List page	PASSED	0.005 s

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



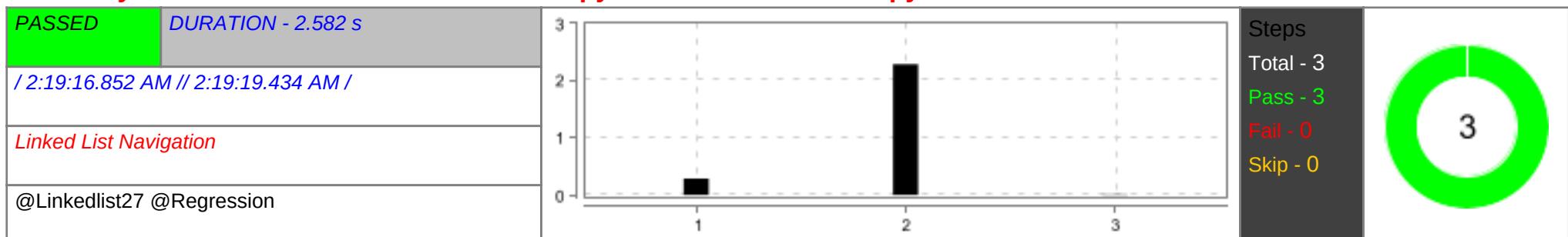
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion page	PASSED	0.009 s
2	When The user clicks the Try here button in Insertion page	PASSED	0.334 s
3	Then The user should be redirected to Try Editor page from Insertion page	PASSED	0.003 s

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



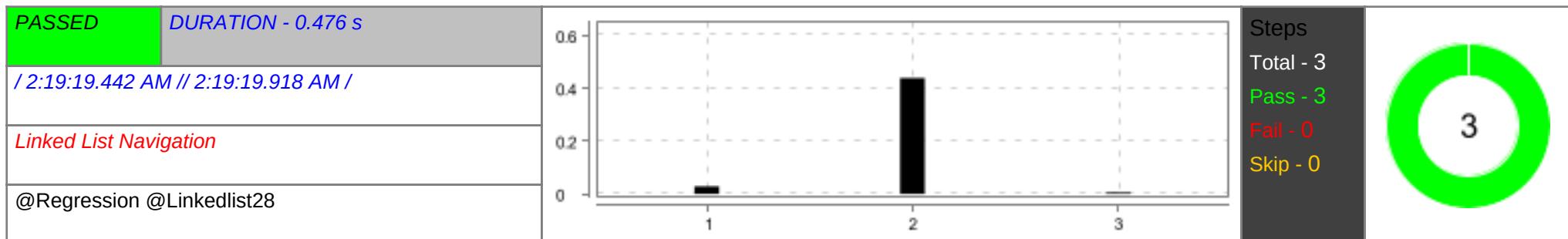
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Insertion page	PASSED	0.271 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.262 s
3	Then The user should able to see output for Insertion in the console	PASSED	0.016 s

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



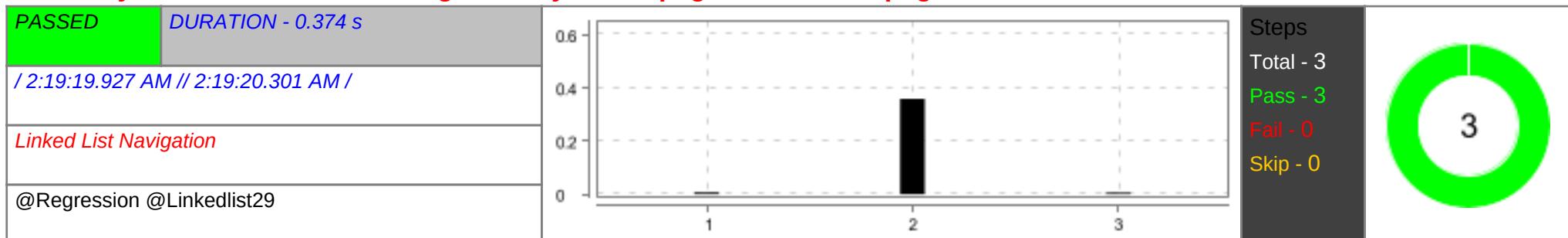
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page for Insertion	PASSED	0.288 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Insertion Try Editor and Click the Run Button	PASSED	2.285 s
3	Then The user should able to see an error message for Insertion in alert window	PASSED	0.007 s

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



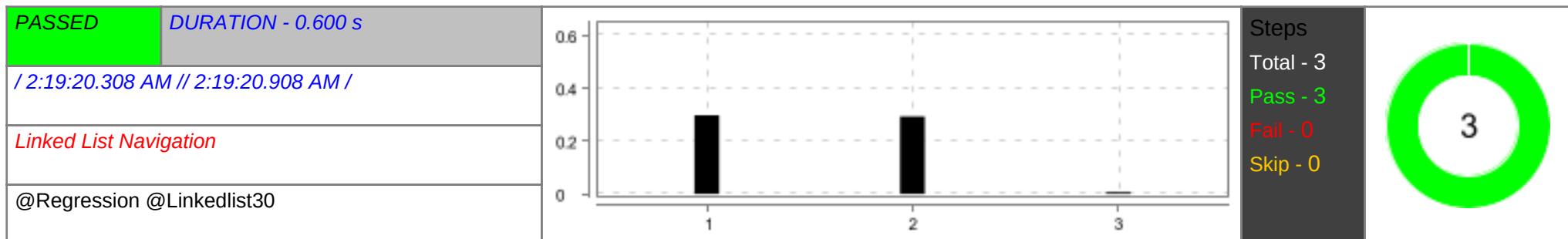
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked list page after sign in	PASSED	0.029 s
2	When The user clicks the Deletion link	PASSED	0.439 s
3	Then The user should be redirected to Deletion page	PASSED	0.006 s

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



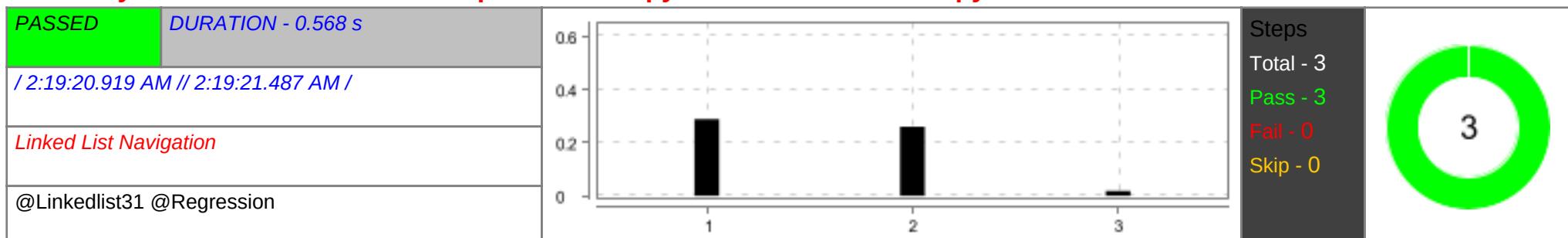
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.007 s
2	When The user clicks the Try Here button in Deletion page	PASSED	0.359 s
3	Then The user should be redirected to Deletion Try Editor page	PASSED	0.006 s

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



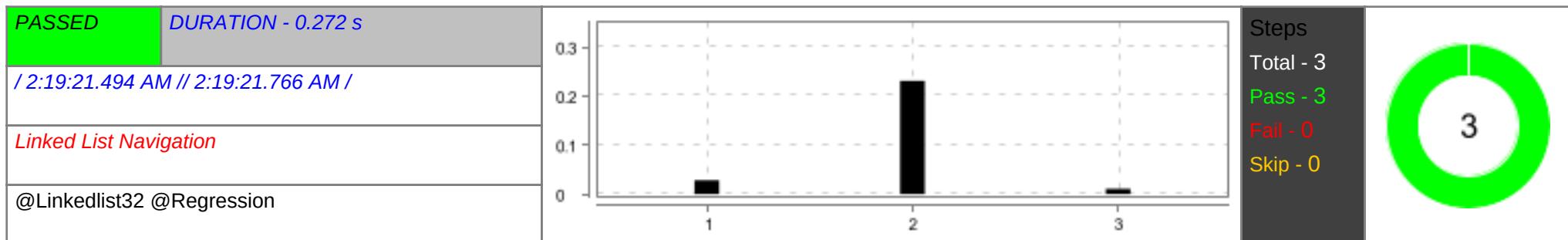
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Deletion page	PASSED	0.298 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Deletion Try Editor and Click the Submit Button	PASSED	0.294 s
3	Then The user should be able to see 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



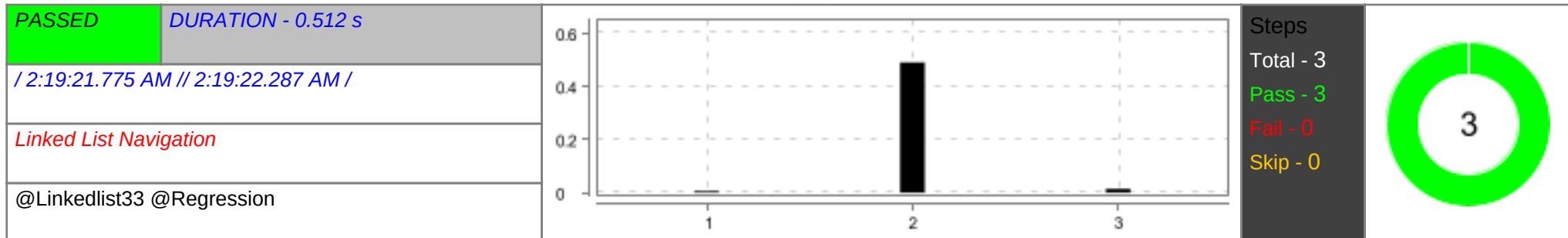
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page in Deletion page	PASSED	0.289 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Deletion Try Editor and Click the Run Button	PASSED	0.260 s
3	Then The user should able to see output for Deletion in the console	PASSED	0.018 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	0.028 s
2	When The user clicks on Practice Questions link in Linked List page	PASSED	0.231 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.011 s

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

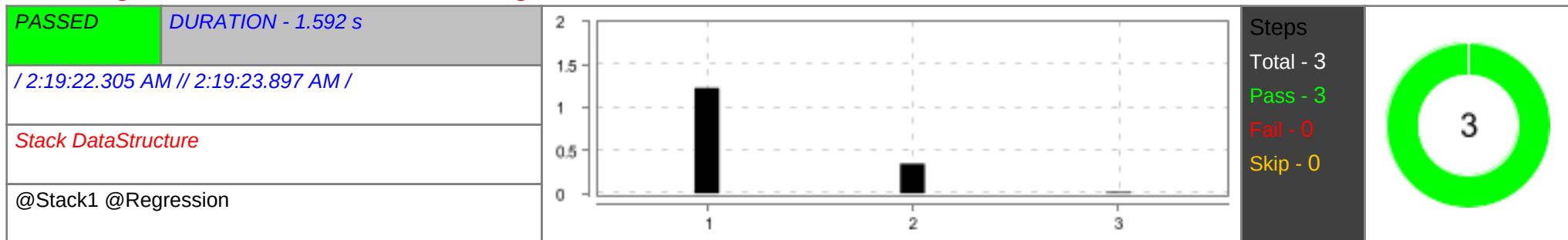


#	Step / Hook Details	Status	Duration
1	Given The user is in Linked List Practice Questions page	PASSED	0.006 s
2	When The user clicks on Sign out in Linked List Practice Questions page	PASSED	0.491 s
3	Then The user should be logged out successfully from dsAlgo portal page	PASSED	0.014 s

### Stack DataStructure

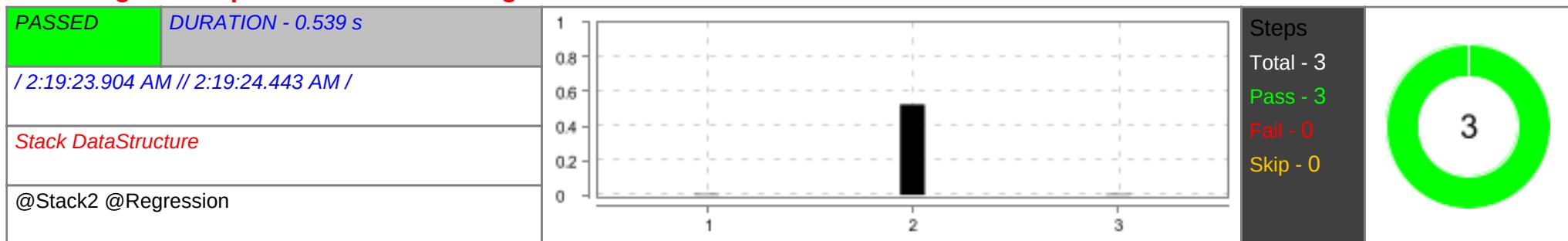


### Navigate to Stack Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	1.229 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.345 s
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.016 s

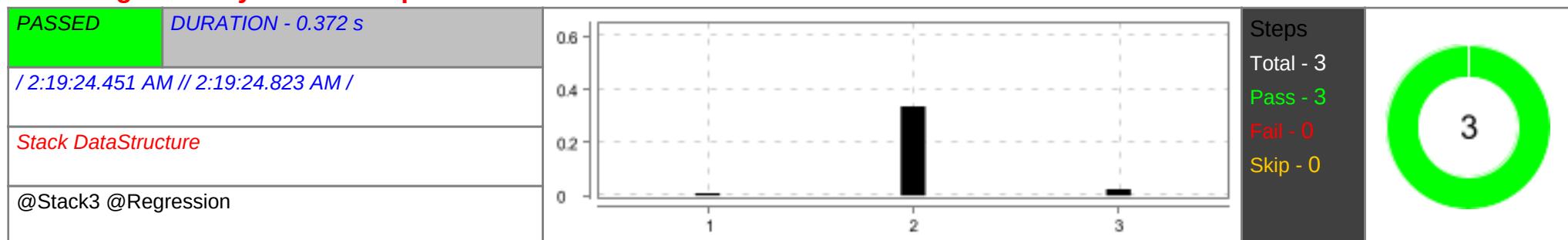
### Navigate to Operations in Stack Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.005 s
2	When the user clicks the Operations in Stack link	PASSED	0.525 s

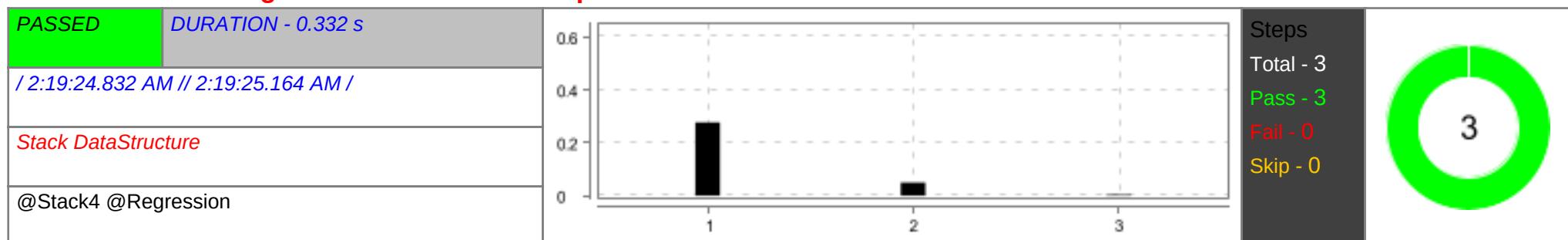
#	Step / Hook Details	Status	Duration
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.004 s

### Navigate to TryEditor for Operations in Stack



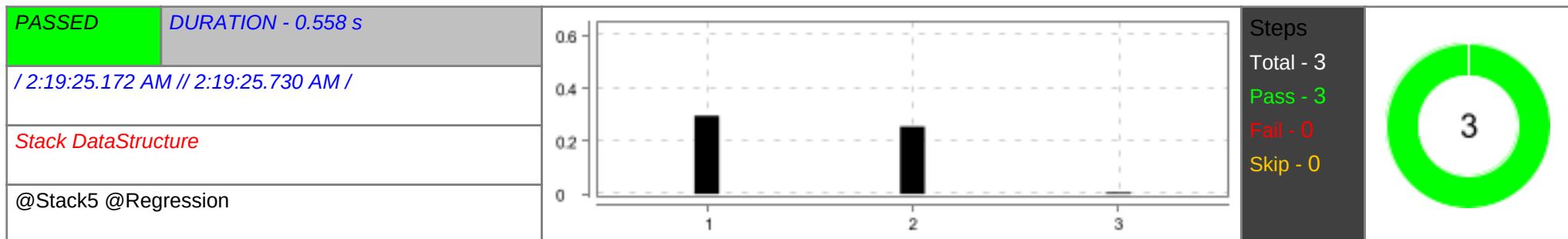
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.009 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.336 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.024 s

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



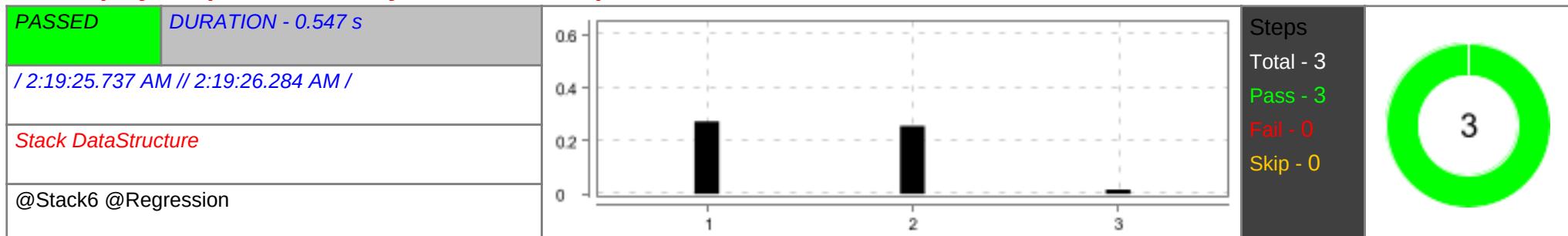
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.277 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.050 s
3	Then the user should receive an error message in the alert window	PASSED	0.004 s

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



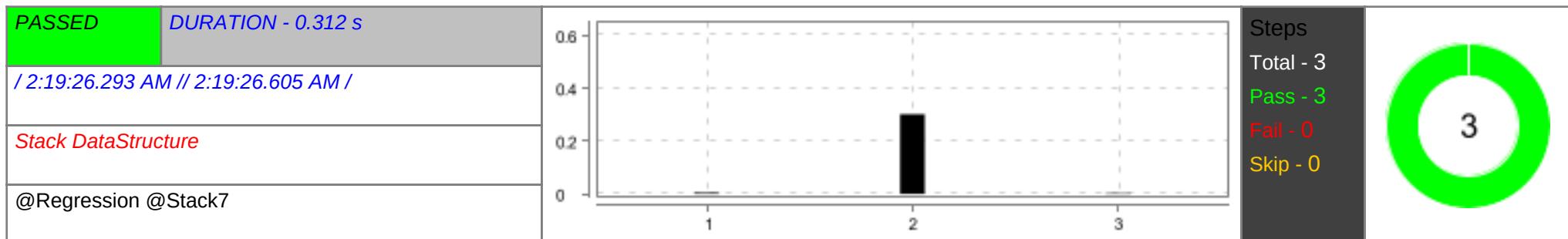
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.296 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.255 s
3	Then the user should see an error message in the alert window	PASSED	0.006 s

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



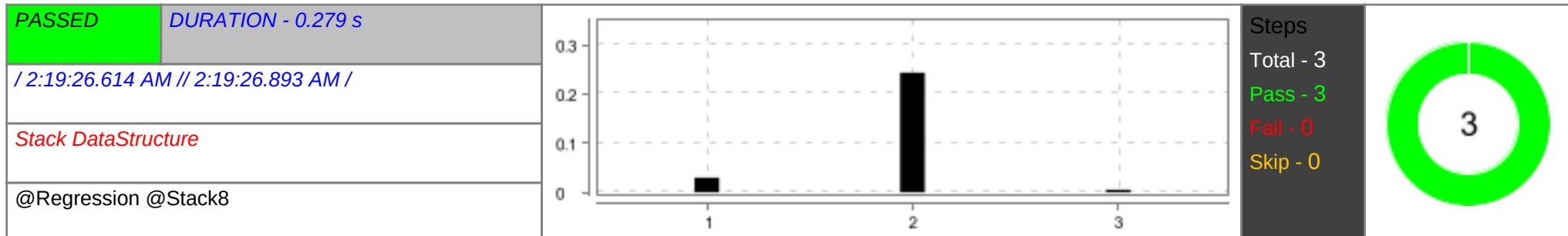
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.274 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.256 s
3	Then the user should see the output displayed in the console	PASSED	0.016 s

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



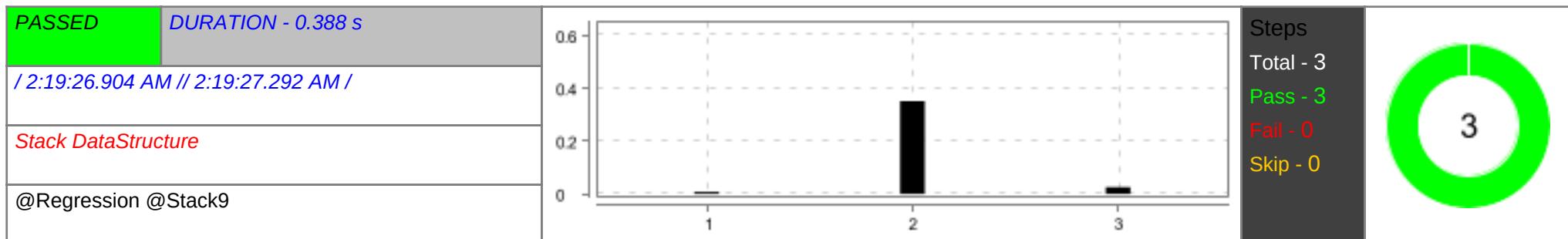
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.005 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.302 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.003 s

### Navigate to Implementation Page



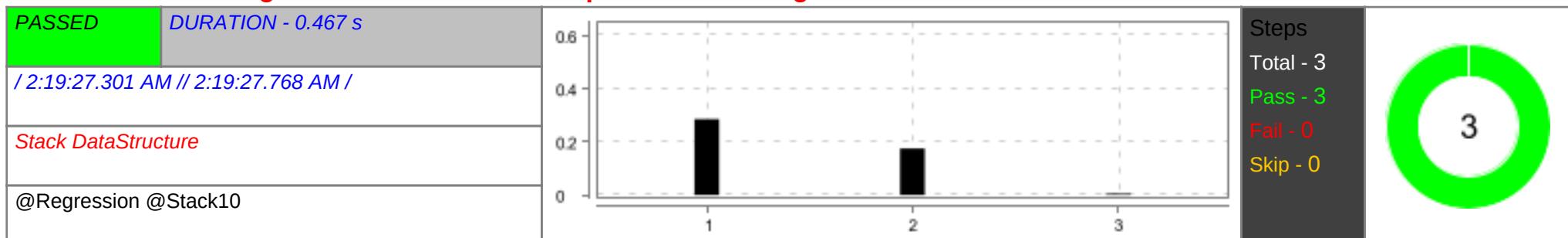
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.030 s
2	When the user clicks the Implementation link	PASSED	0.243 s
3	Then the user should be taken to the Implementation page	PASSED	0.005 s

### Navigate to TryEditor for Implementation Page



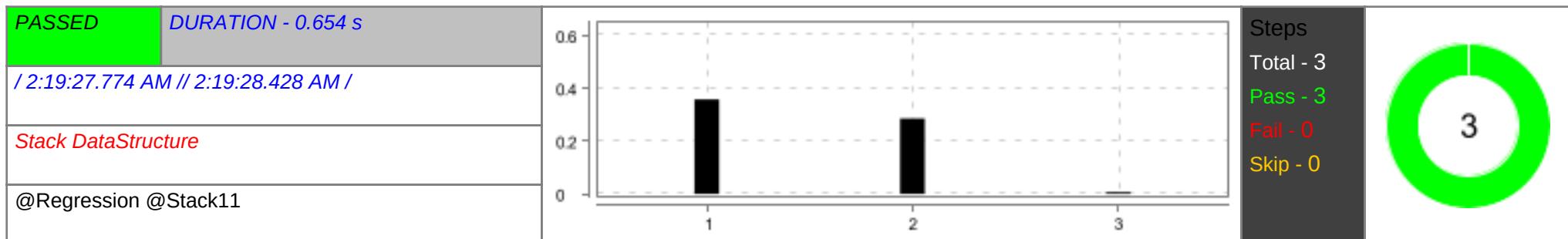
#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.008 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.352 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.026 s

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



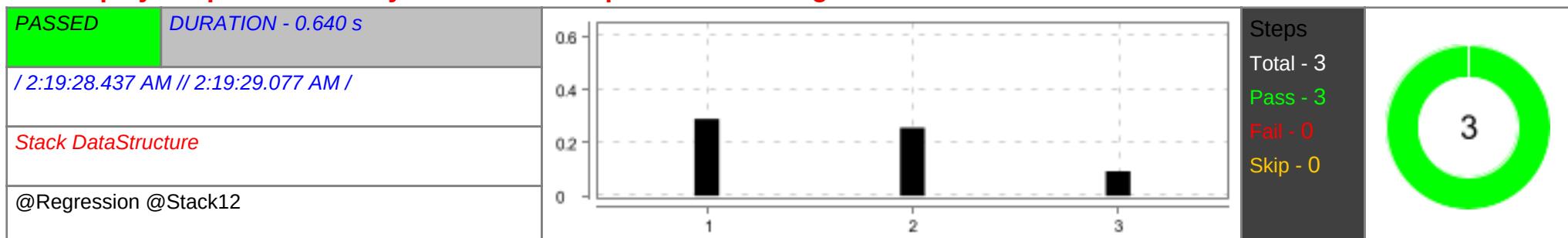
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.286 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.175 s
3	Then the user should see an error message in the alert window	PASSED	0.005 s

### Error for Invalid Python Code in Implementation Page



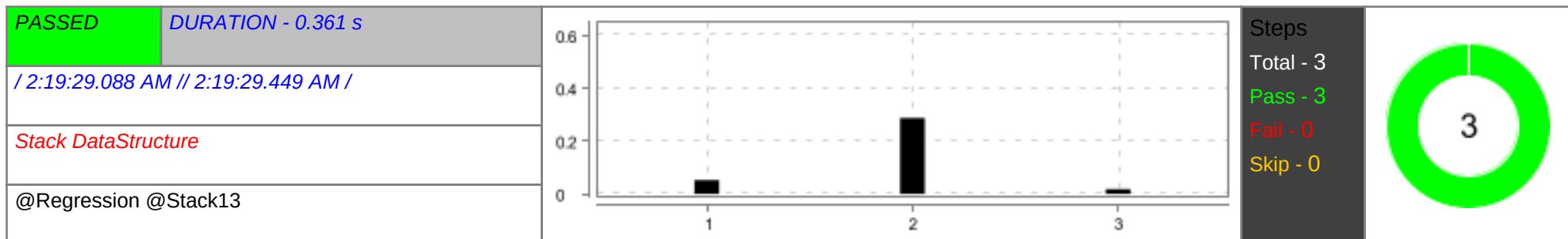
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.358 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.286 s
3	Then the user should receive an error message in the alert window	PASSED	0.007 s

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



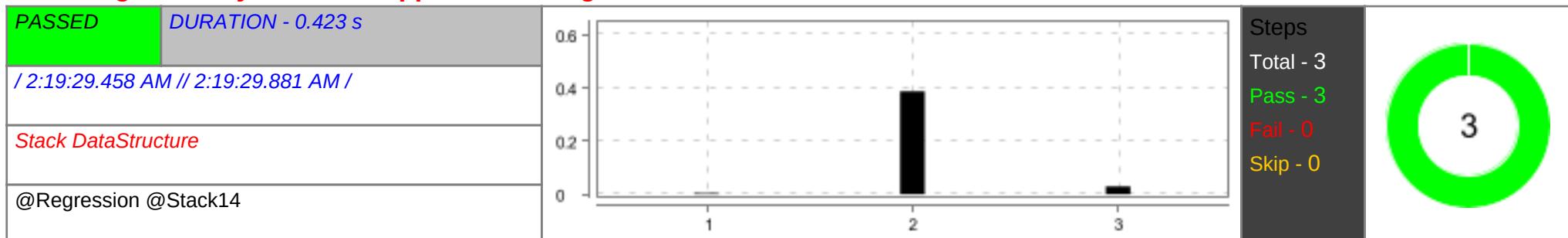
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.290 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.256 s
3	Then the user should see the output displayed in the console	PASSED	0.092 s

[Navigate to Applications Page](#)



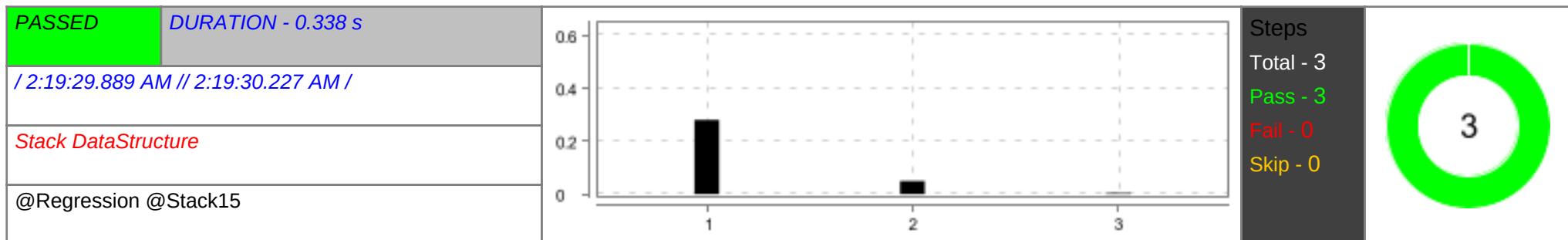
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.052 s
2	When the user clicks the Applications link	PASSED	0.288 s
3	Then the user should be taken to the Applications page	PASSED	0.018 s

### Navigate to TryEditor for Applications Page



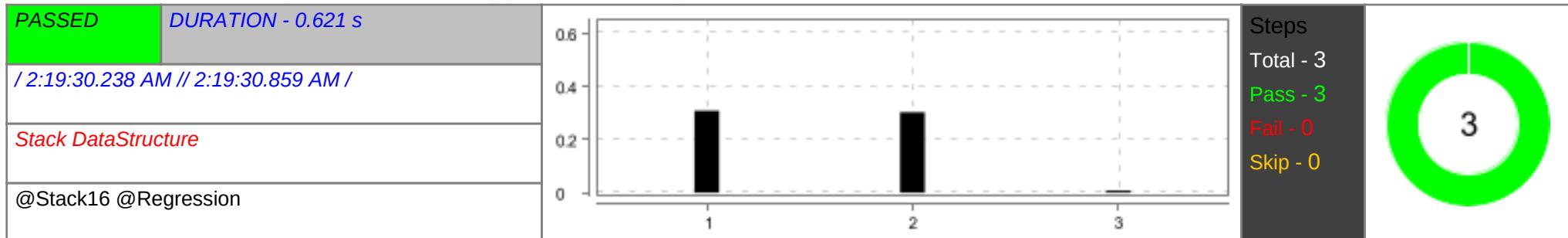
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.004 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.388 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.030 s

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



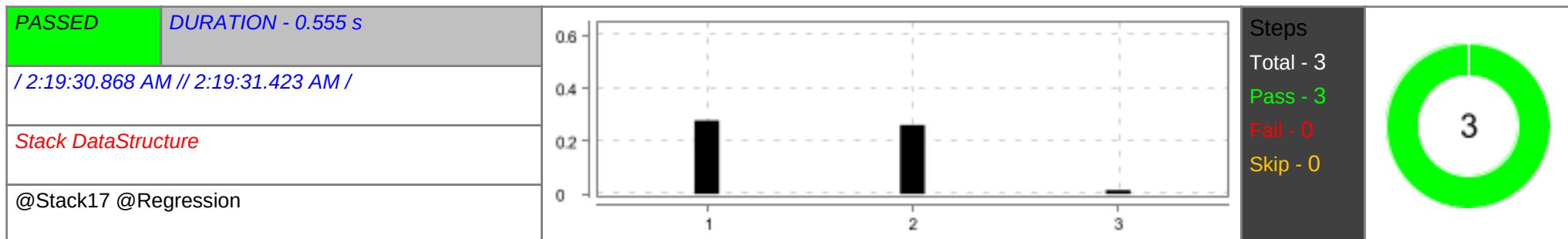
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.281 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.050 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

### Error for Invalid Python Code in Applications Page



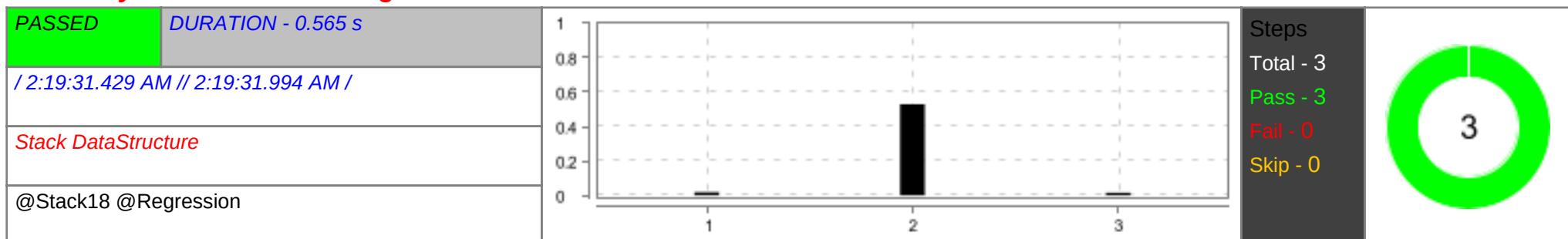
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.309 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.303 s
3	Then the user should receive an error message in the alert window	PASSED	0.008 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	0.278 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	0.261 s
3	Then the user should see the output displayed in the console	PASSED	0.014 s

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

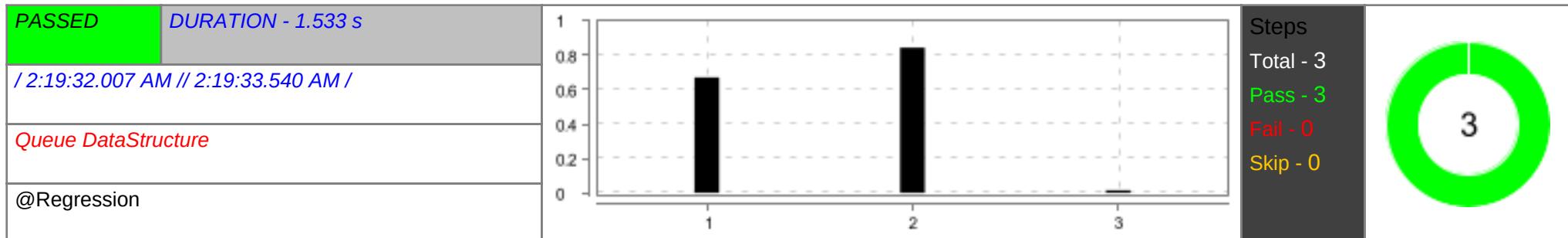


#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack data structure page	PASSED	0.018 s
2	When The User clicks sign-out button.	PASSED	0.529 s
3	Then The user should sign-out successfully.	PASSED	0.015 s

### Queue DataStructure

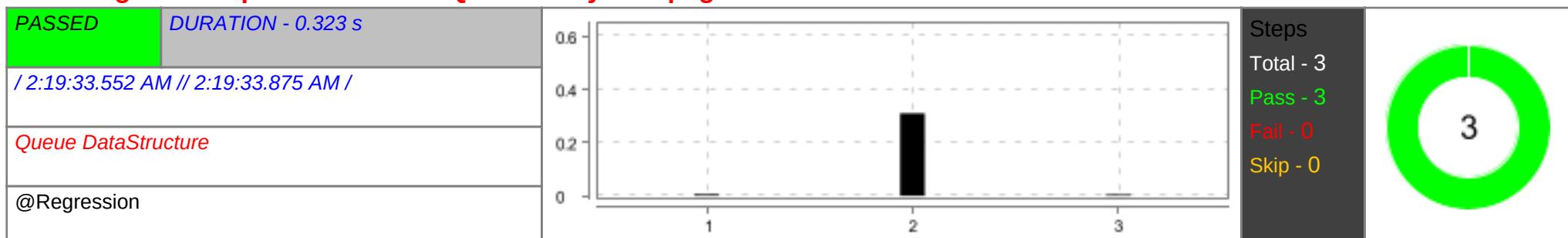


### Navigate to Queue Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.671 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.845 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.015 s

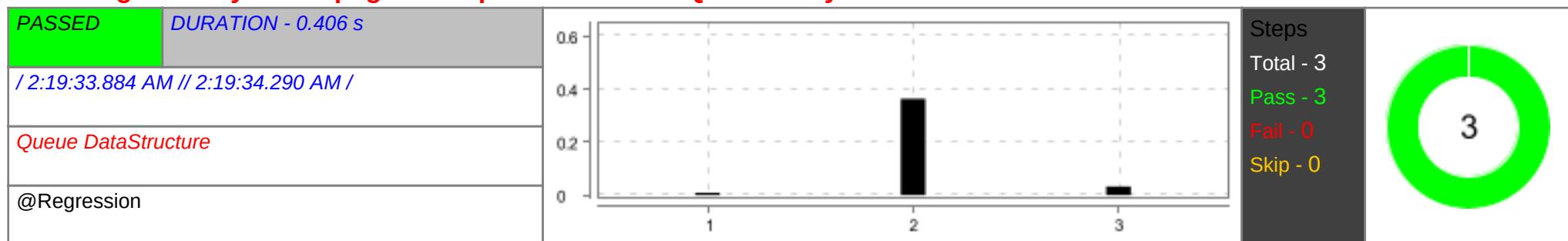
### Navigate to Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.311 s

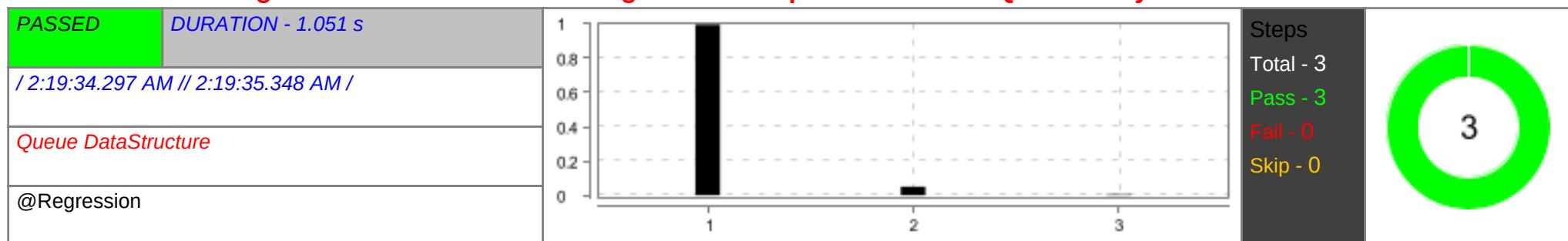
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.005 s

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



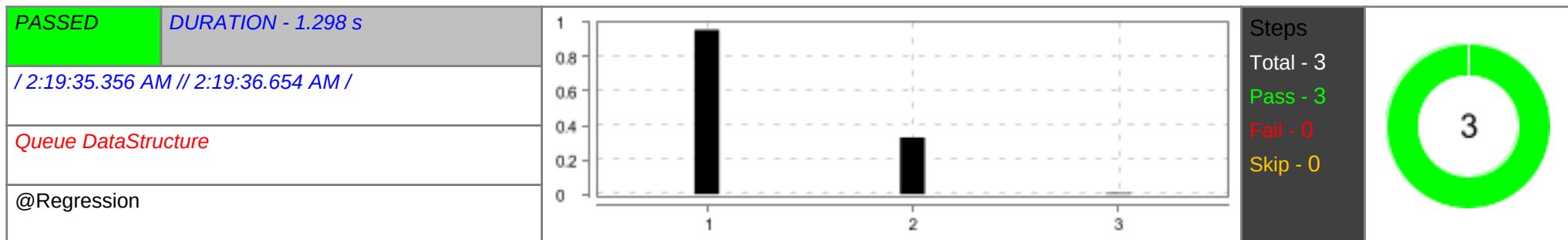
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.009 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.364 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.032 s

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



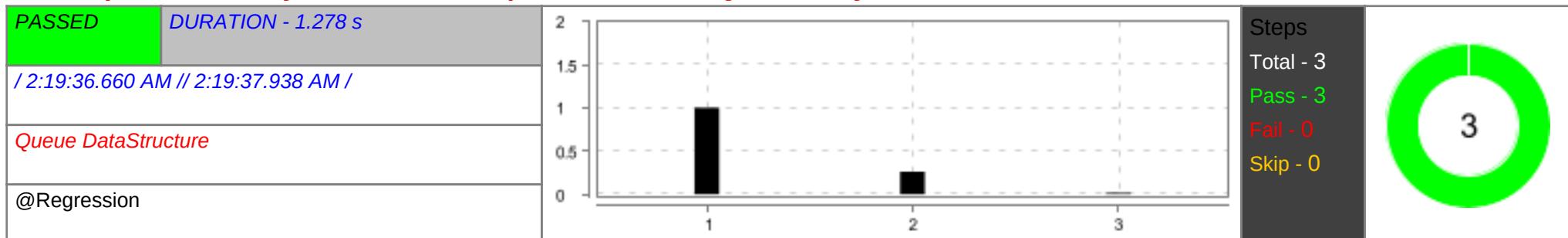
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.995 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.050 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

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



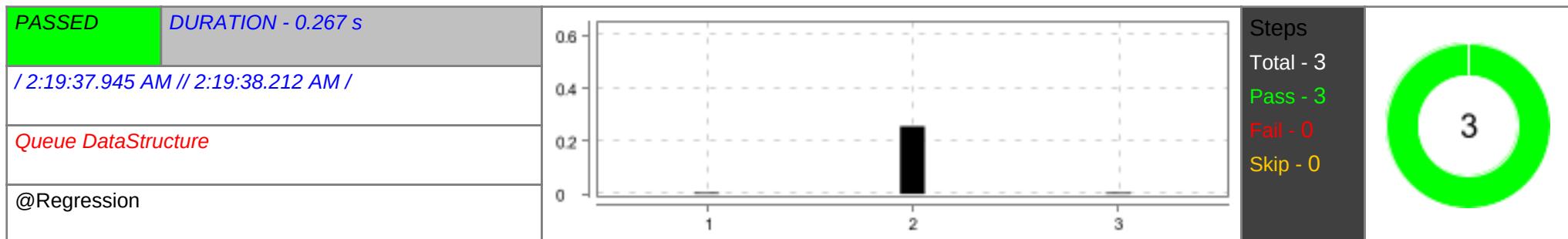
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.957 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.330 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

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



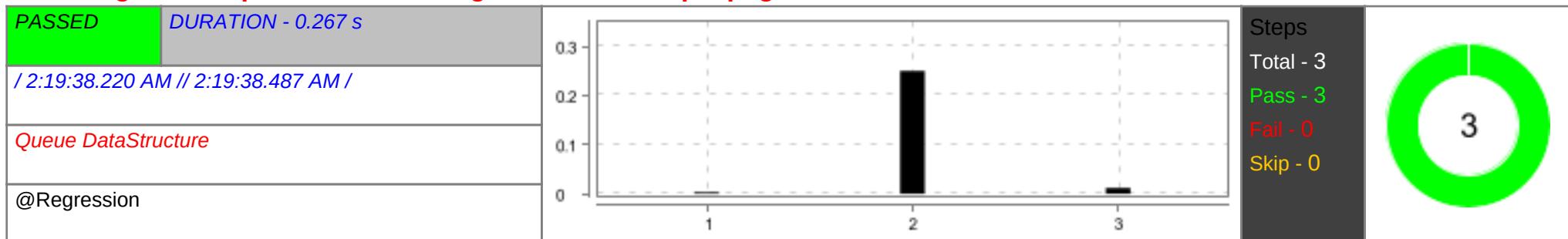
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	1.002 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.260 s
3	Then The user should see the output in the console	PASSED	0.014 s

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



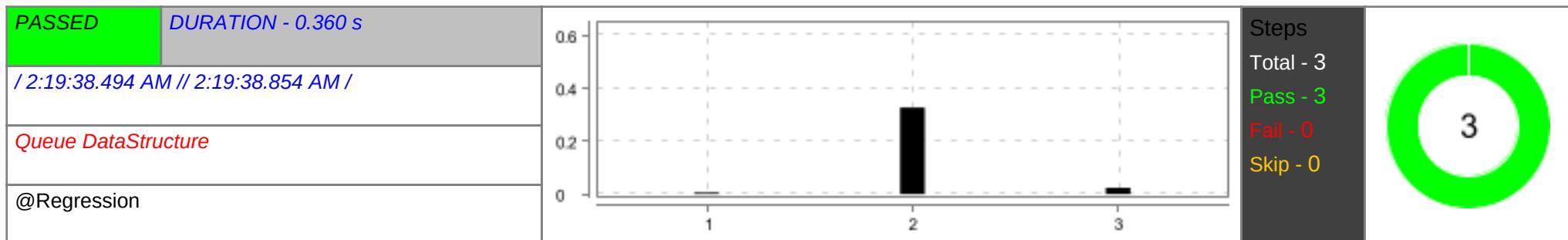
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.256 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.005 s

### Navigate to Implementation using collections.deque page



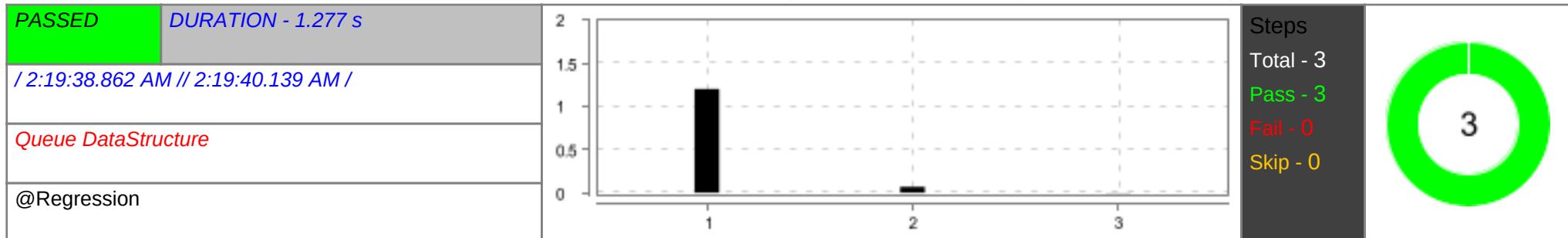
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.003 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.250 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.012 s

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



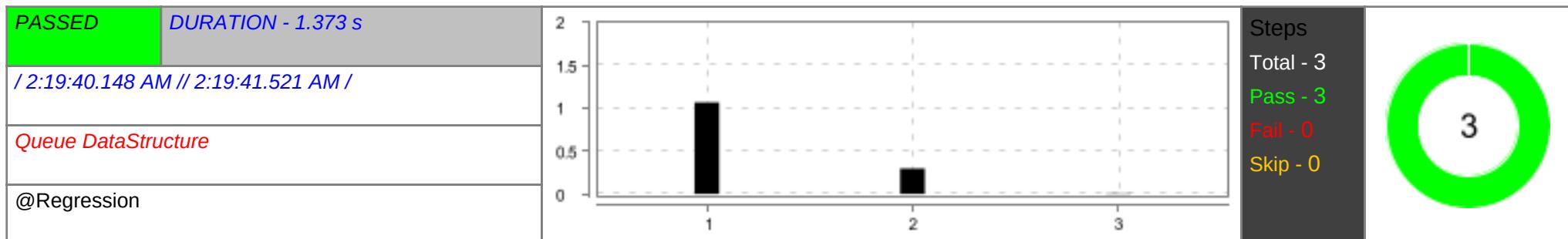
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.328 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.024 s

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



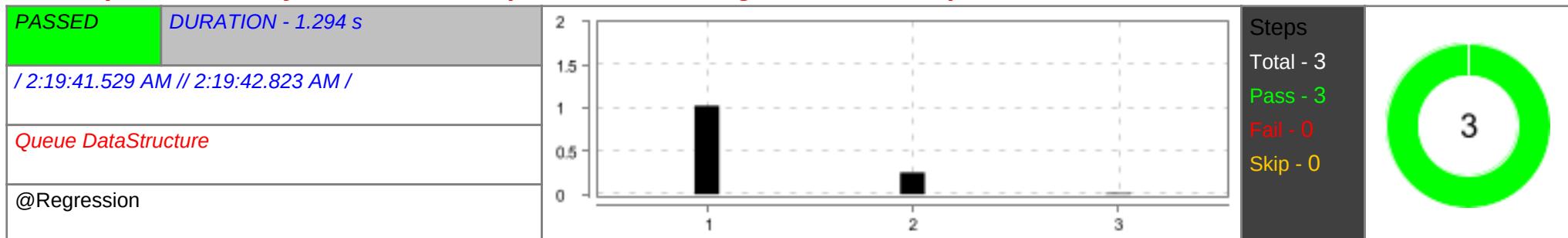
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.203 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.067 s
3	Then The user should see an error message in the alert window	PASSED	0.003 s

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



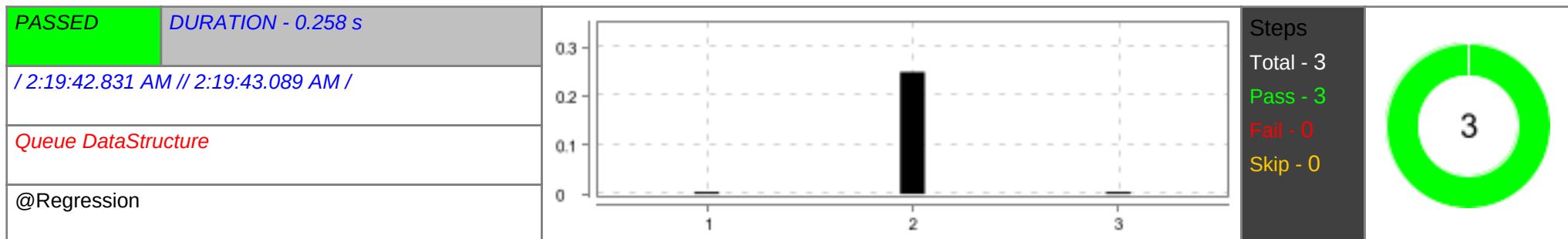
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.067 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.296 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



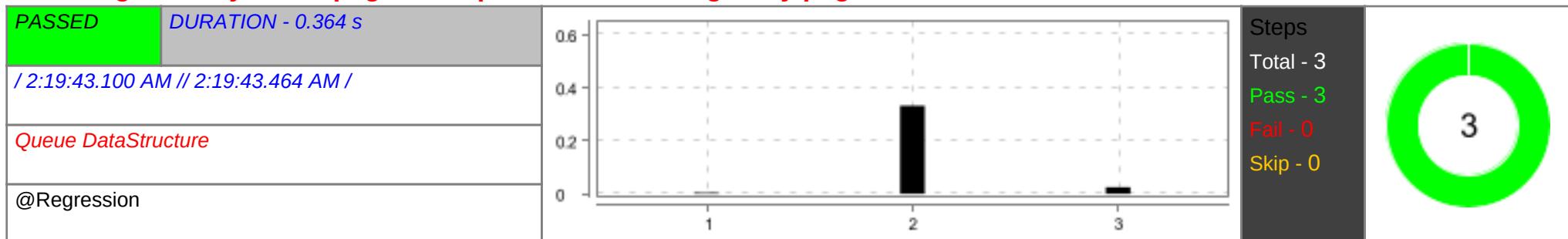
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.027 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.251 s
3	Then The user should see the output in the console	PASSED	0.012 s

### Navigate to Implementation using array page



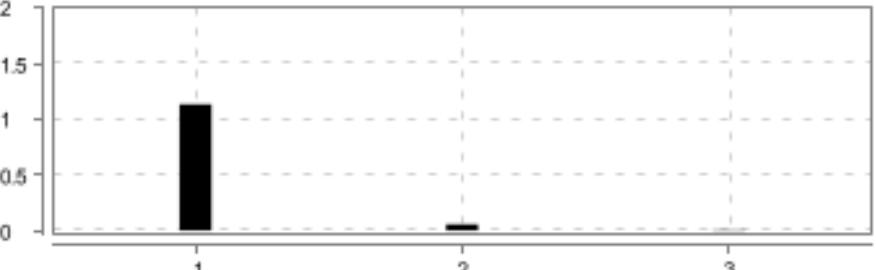
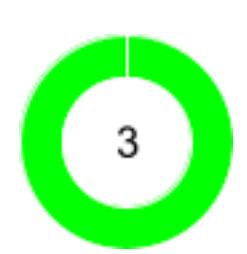
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using array button	PASSED	0.249 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.004 s

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



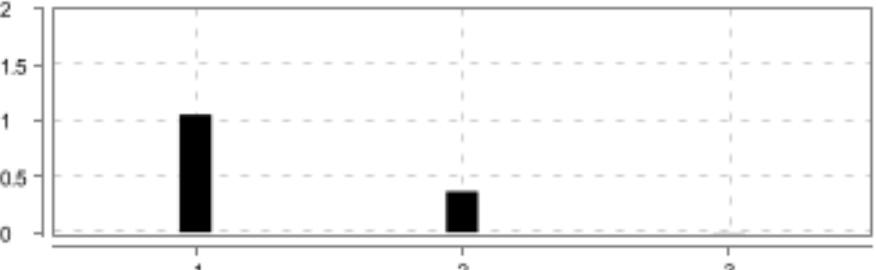
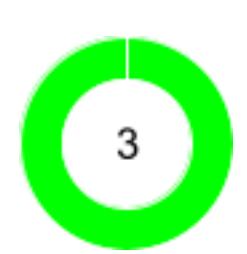
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.333 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.025 s

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

PASSED	DURATION - 1.197 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:43.471 AM // 2:19:44.668 AM /				
Queue DataStructure				
@Regression				

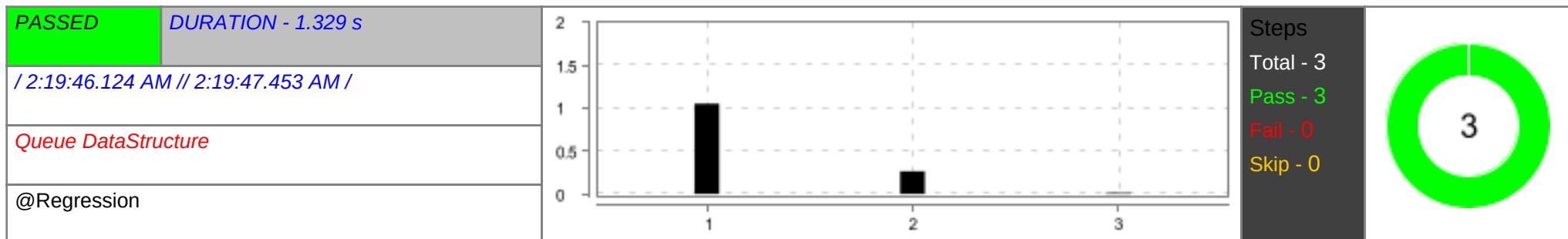
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.134 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.057 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

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

PASSED	DURATION - 1.428 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:44.676 AM // 2:19:46.104 AM /				
Queue DataStructure				
@Regression				

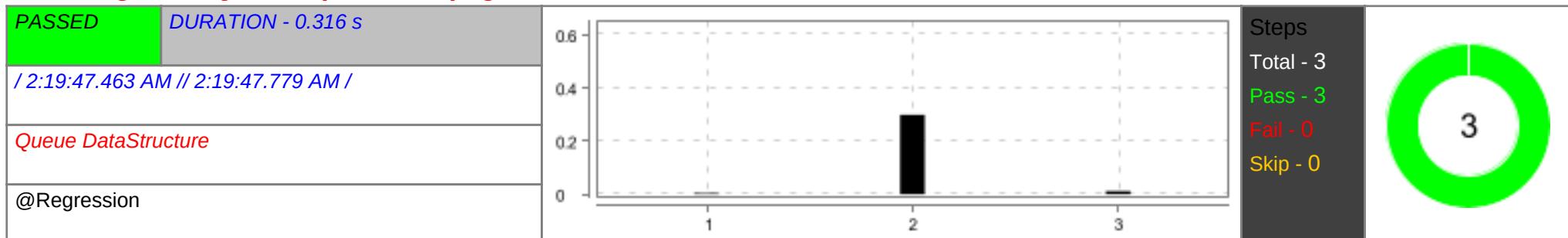
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.055 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.366 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

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



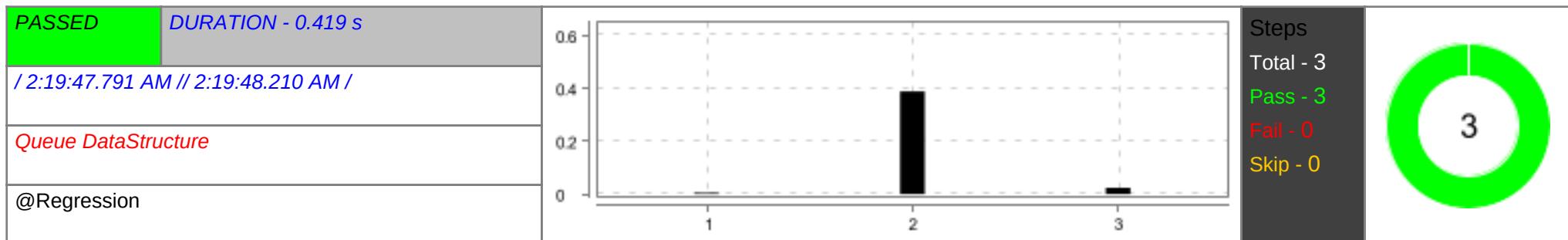
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.052 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.265 s
3	Then The user should see the output in the console	PASSED	0.011 s

### Navigate to Queue Operations page



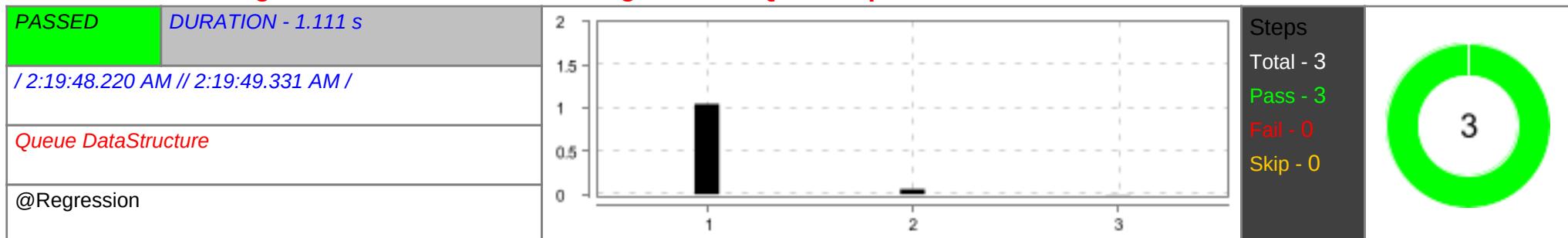
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Queue Operations button	PASSED	0.299 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.011 s

### Navigate to try editor page for Queue Operations



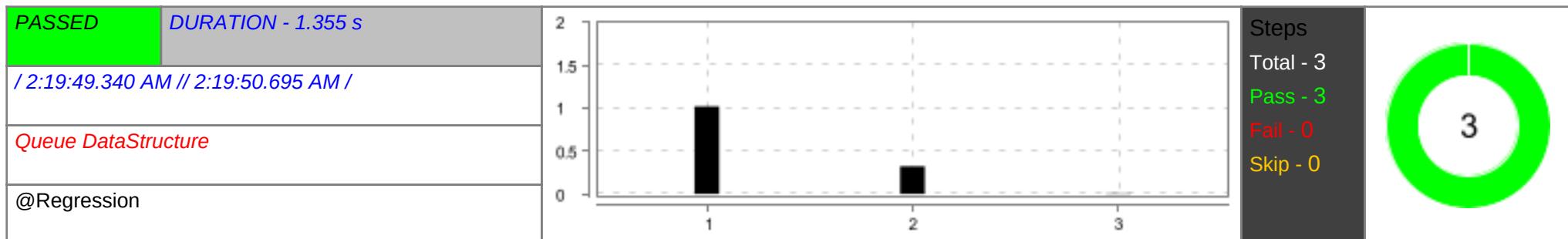
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.389 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.024 s

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



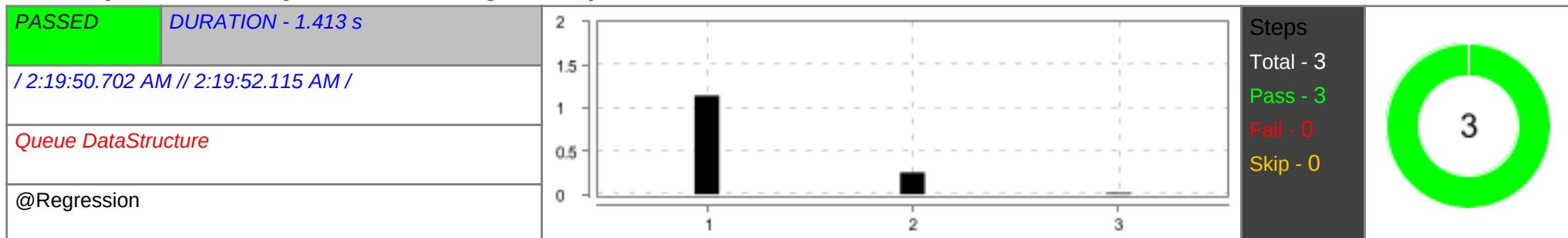
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.046 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.060 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

### Error for invalid Python code for Queue Operations



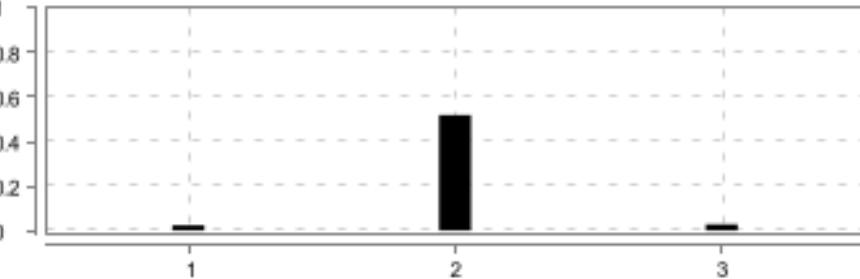
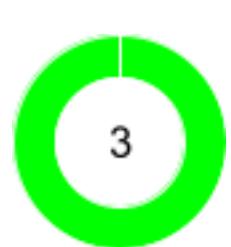
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.021 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.324 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

### Output for valid Python code for Queue Operations



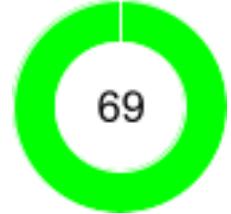
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.144 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.252 s
3	Then The user should see the output in the console	PASSED	0.015 s

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

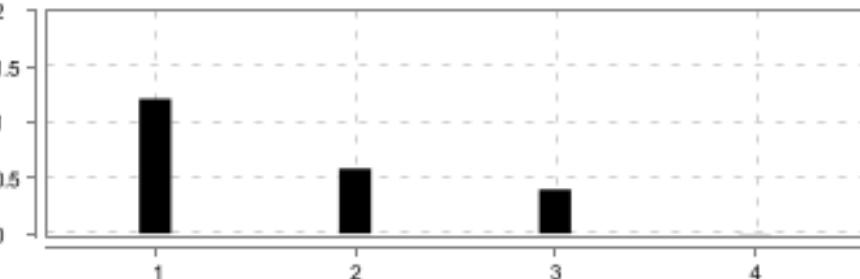
PASSED	DURATION - 0.572 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:52.125 AM // 2:19:52.697 AM /				
Queue DataStructure				
@Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.024 s
2	When The User clicks signout button.	PASSED	0.519 s
3	Then The user should signout successfully.	PASSED	0.028 s

## Tree Datastructure

PASSED	DURATION - 1 m 31.281 s	Scenarios Total - 69 Pass - 69 Fail - 0 Skip - 0		Steps Total - 208 Pass - 208 Fail - 0 Skip - 0	
/ 2:19:52.720 AM // 2:21:24.001 AM /					

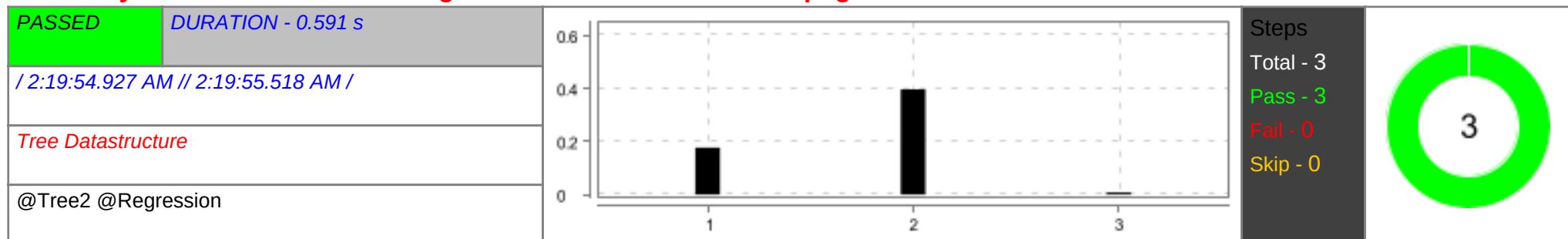
## Verify that user is able to navigate to Tree data structure page

PASSED	DURATION - 2.195 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 2:19:52.720 AM // 2:19:54.915 AM /				
Tree Datastructure				
@Tree1 @Regression				

#	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	0.583 s

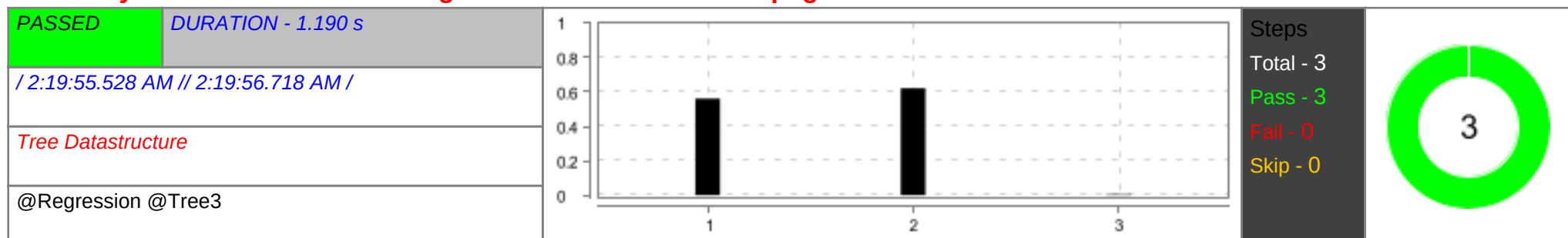
#	Step / Hook Details	Status	Duration
3	And The user select Tree item from the drop down menu	PASSED	0.395 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.004 s

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



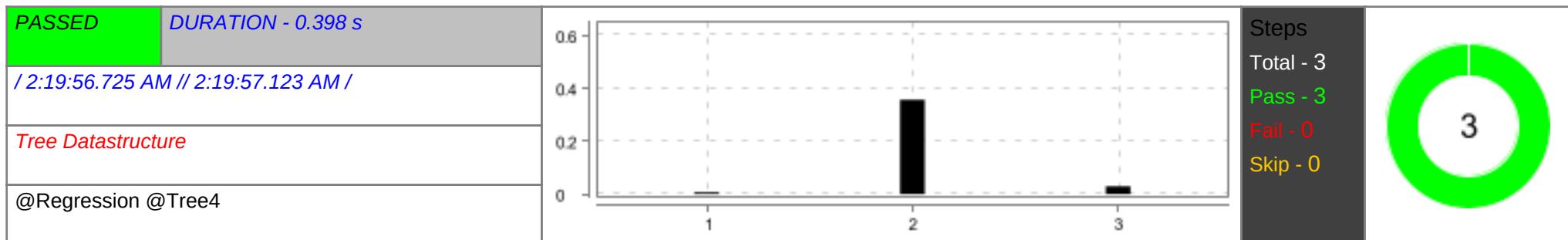
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.177 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.397 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.008 s

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



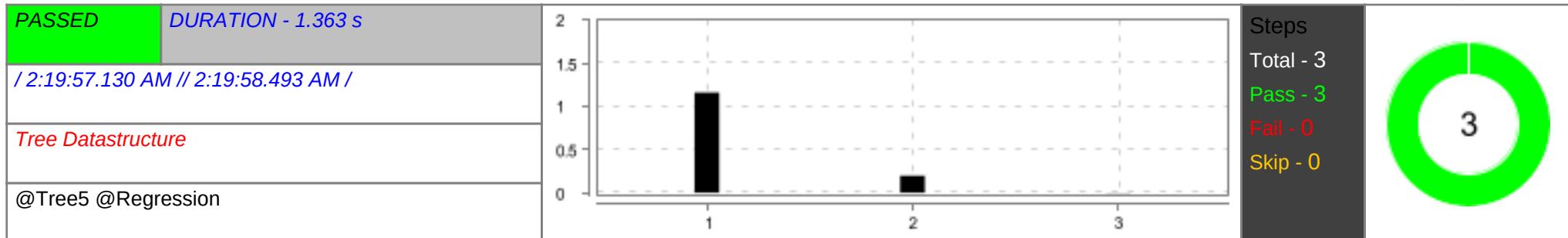
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.562 s
2	When The user clicks Overview of Trees link	PASSED	0.621 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.005 s

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



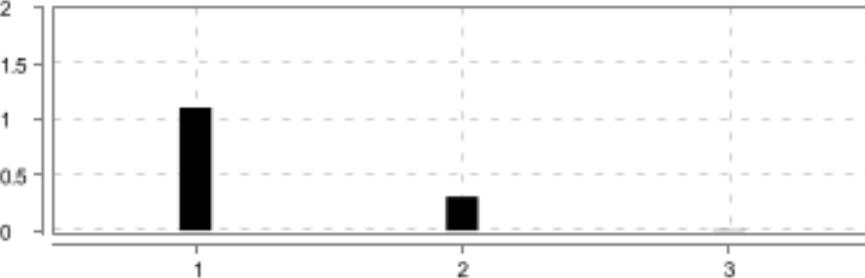
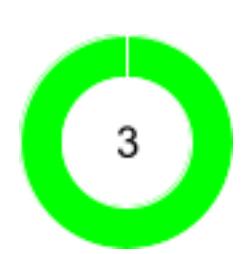
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.007 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.357 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.030 s

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



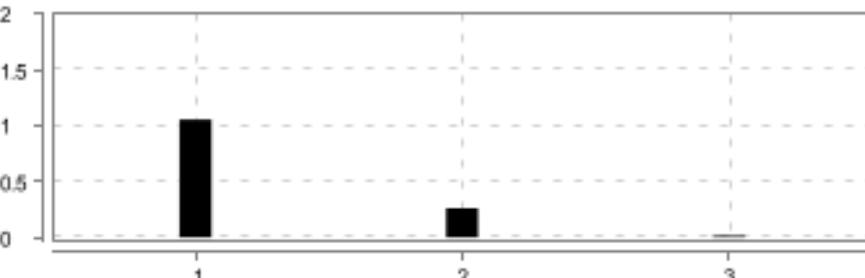
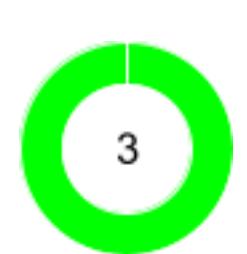
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.160 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.198 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.417 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:58.504 AM // 2:19:59.921 AM /				
Tree Datastructure				
@Tree6 @Regression				

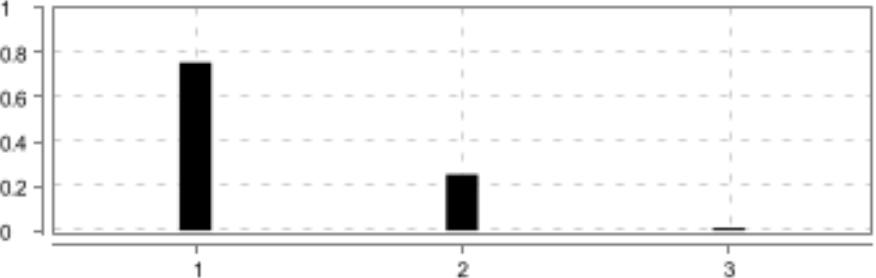
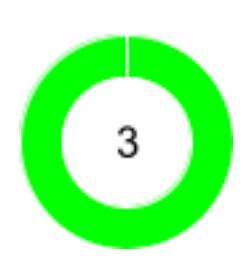
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.105 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.305 s
3	Then The user should see an error message in 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

PASSED	DURATION - 1.331 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:59.928 AM // 2:20:01.259 AM /				
Tree Datastructure				
@Regression @Tree7				

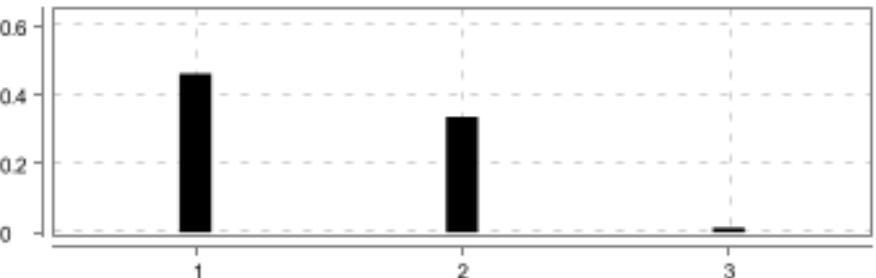
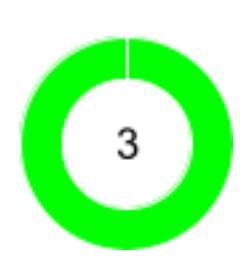
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.055 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.260 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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

PASSED	DURATION - 1.020 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:01.267 AM // 2:20:02.287 AM /				
Tree Datastructure				
@Regression @Tree8				

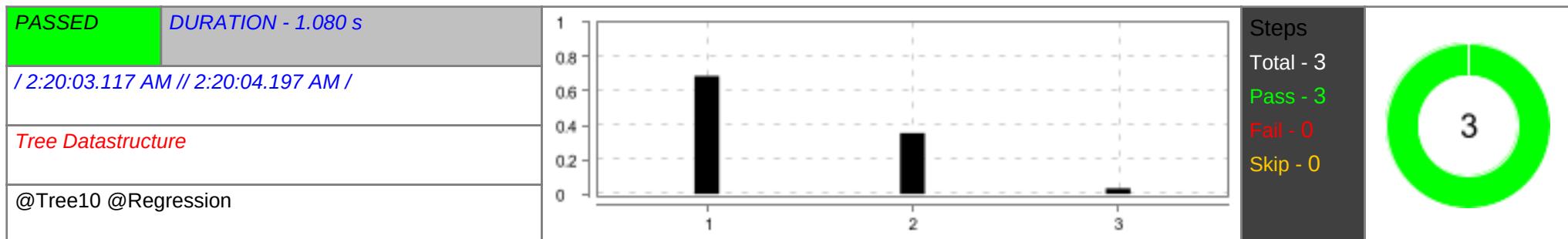
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.755 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.252 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.012 s

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

PASSED	DURATION - 0.813 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:02.294 AM // 2:20:03.107 AM /				
Tree Datastructure				
@Regression @Tree9				

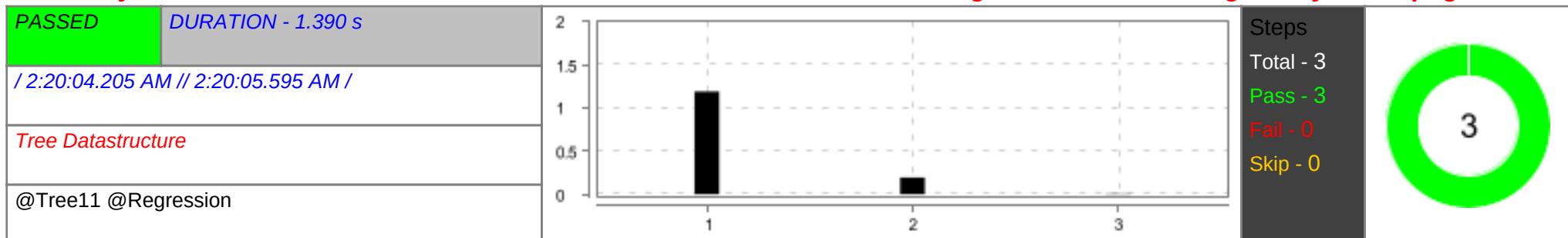
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.462 s
2	When The user clicks Terminologies link	PASSED	0.336 s
3	Then The user should be redirected to Terminologies page	PASSED	0.013 s

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



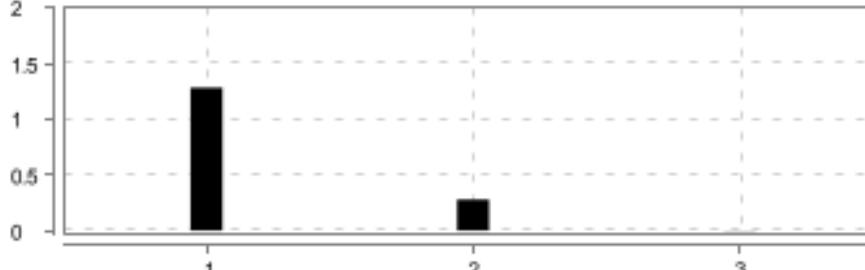
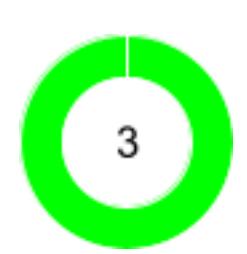
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.688 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.355 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.032 s

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



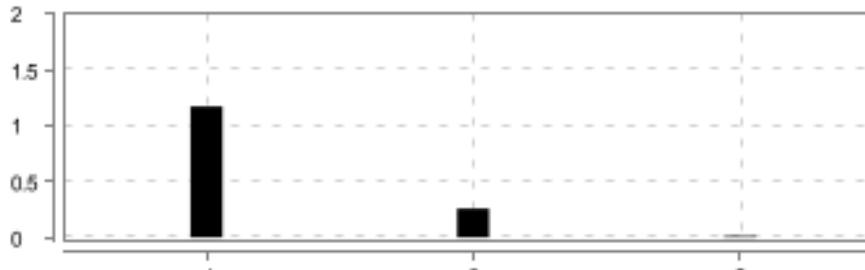
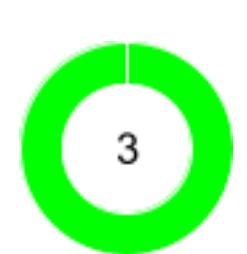
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.190 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.194 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.568 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:05.603 AM // 2:20:07.171 AM /				
Tree Datastructure				
@Tree12 @Regression				

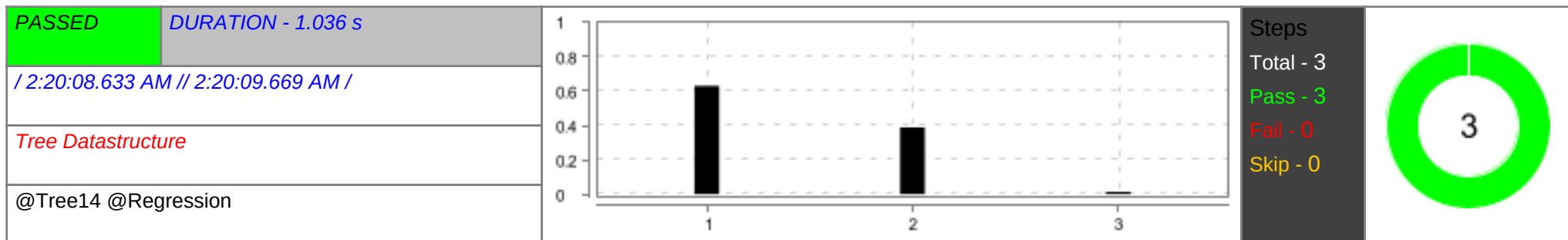
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.284 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.278 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.447 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:07.179 AM // 2:20:08.626 AM /				
Tree Datastructure				
@Tree13 @Regression				

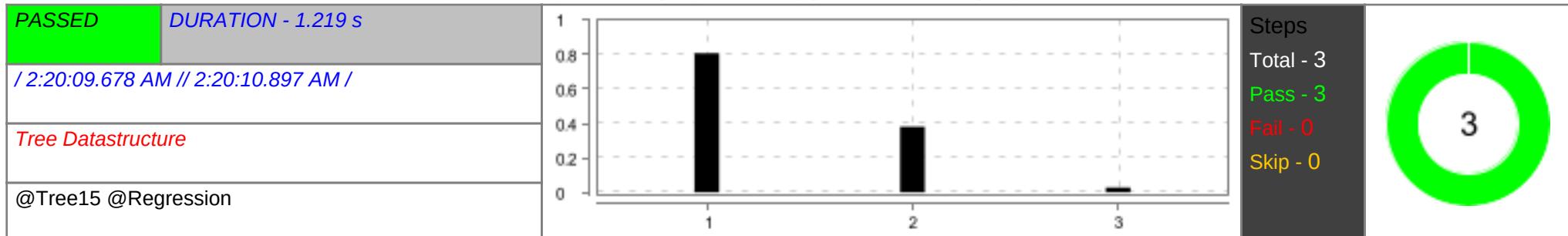
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.173 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.259 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



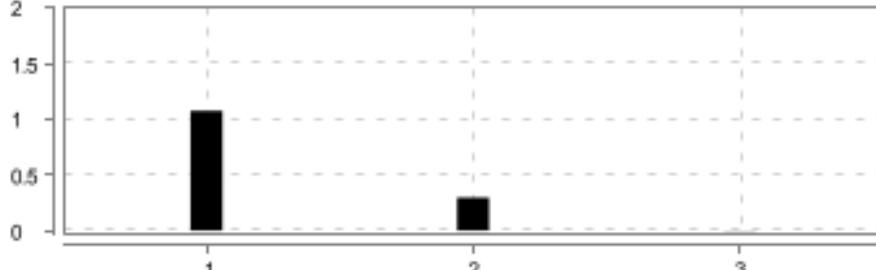
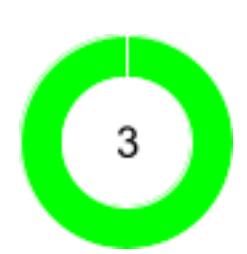
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.630 s
2	When The user clicks Types of Trees link	PASSED	0.388 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.013 s

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



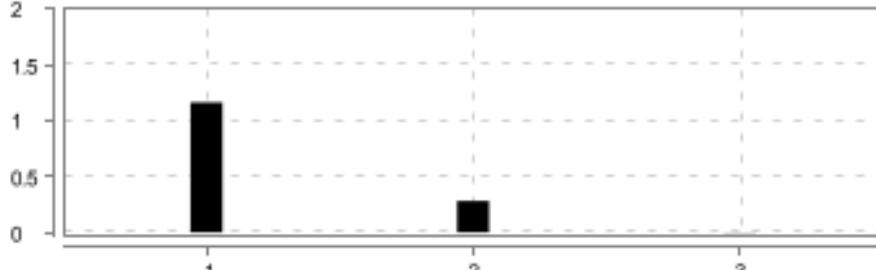
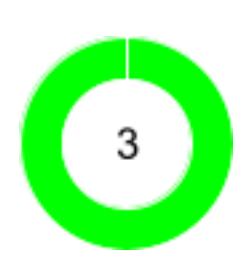
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.808 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.381 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.028 s

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

PASSED	DURATION - 1.377 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:10.904 AM // 2:20:12.281 AM /				
Tree Datastructure				
@Tree16 @Regression				

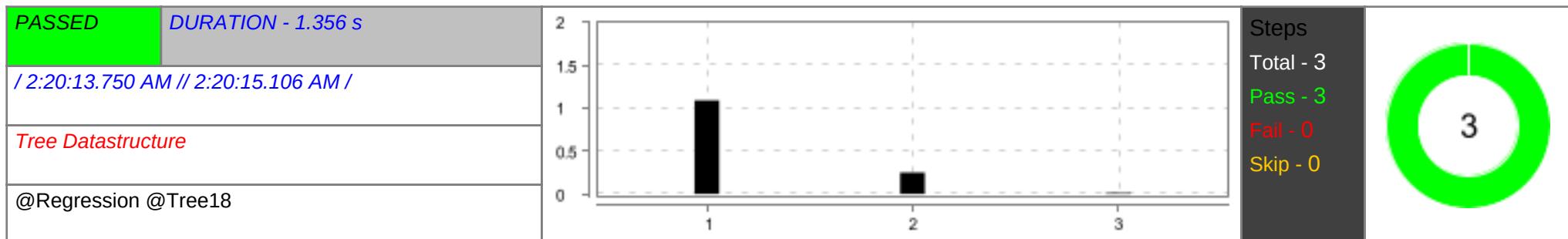
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.077 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.295 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.453 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:12.289 AM // 2:20:13.742 AM /				
Tree Datastructure				
@Tree17 @Regression				

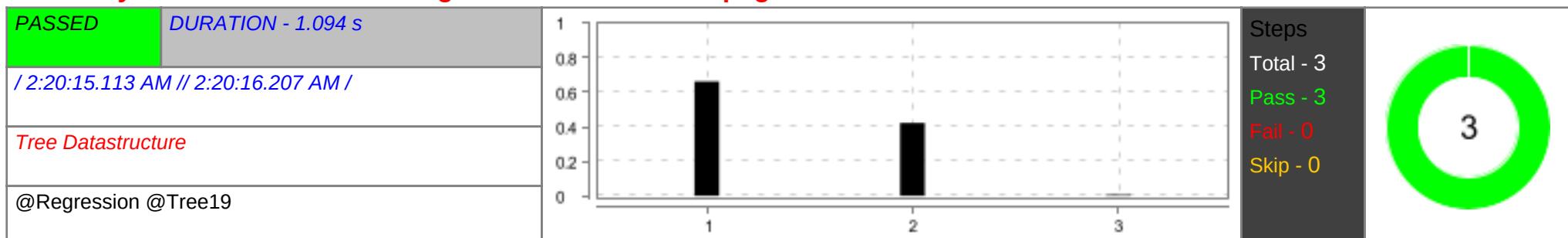
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.164 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.283 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



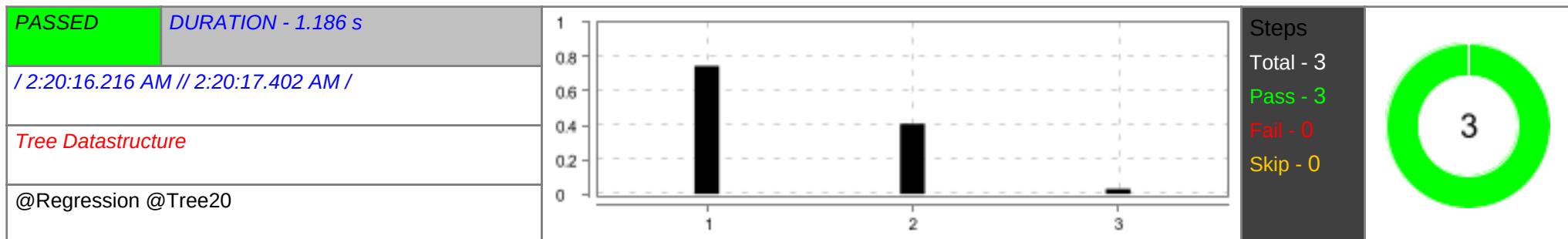
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.092 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.248 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



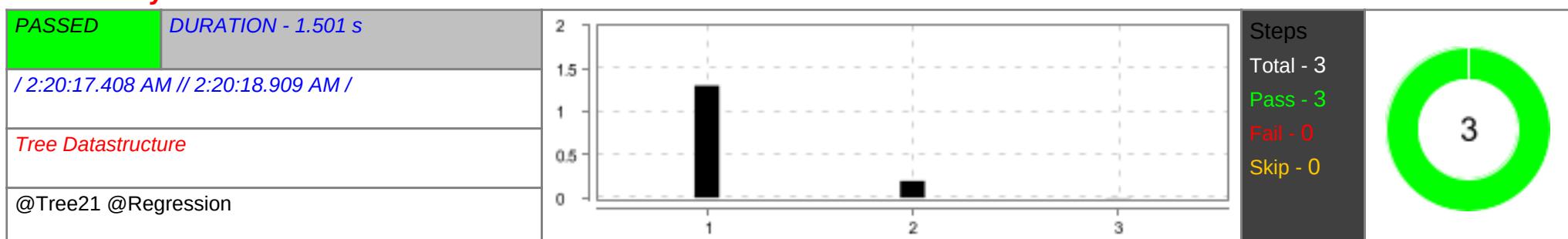
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.663 s
2	When The user clicks Tree Traversal link	PASSED	0.423 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.006 s

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



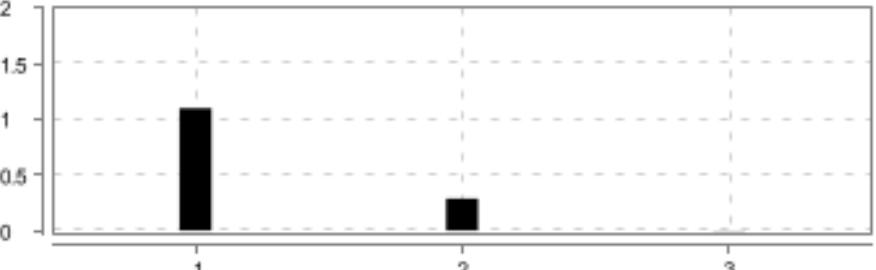
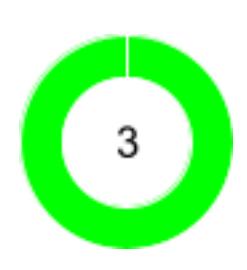
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.746 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.409 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.030 s

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



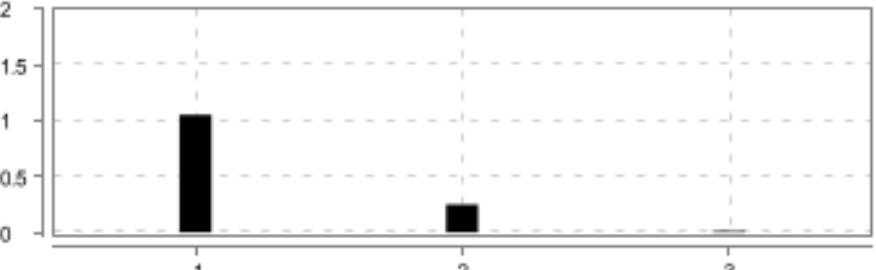
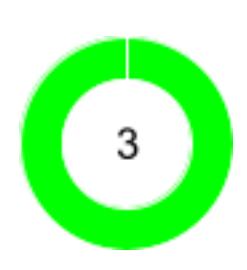
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.303 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.193 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.394 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:18.916 AM // 2:20:20.310 AM /				
Tree Datastructure				
@Tree22 @Regression				

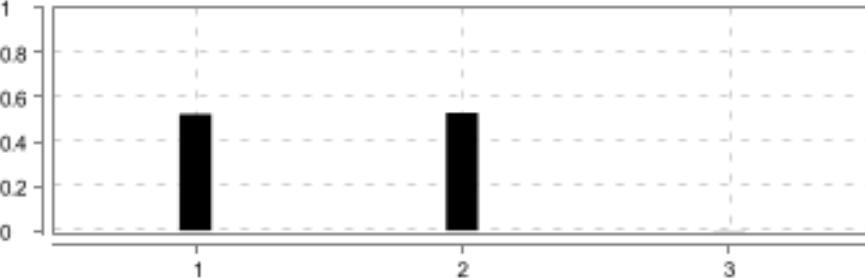
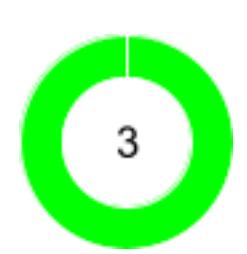
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.101 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.288 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.316 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:20.321 AM // 2:20:21.637 AM /				
Tree Datastructure				
@Tree23 @Regression				

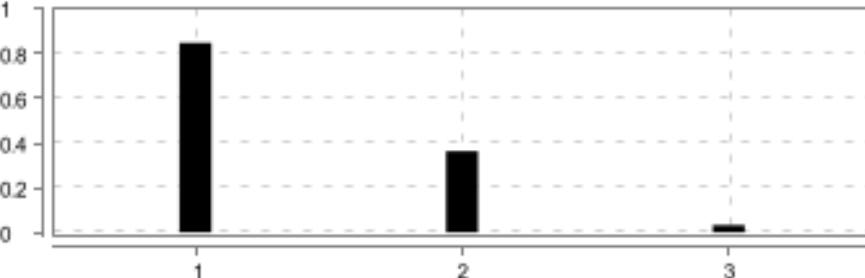
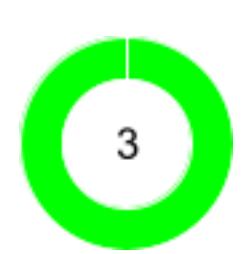
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.052 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.249 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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

PASSED	DURATION - 1.059 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:21.643 AM // 2:20:22.702 AM /				
Tree Datastructure				
@Tree24 @Regression				

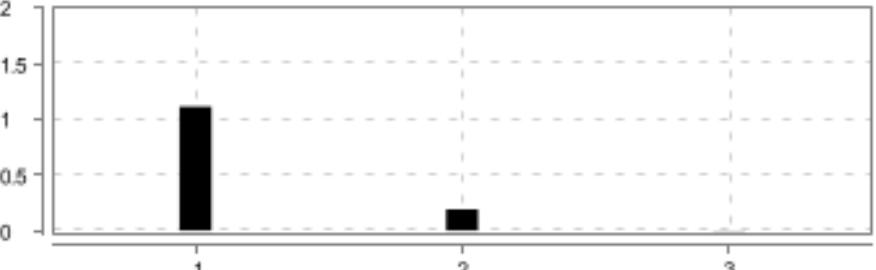
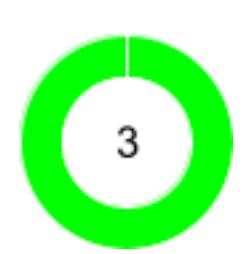
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.524 s
2	When The user clicks Traversals-Illustration link	PASSED	0.530 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.002 s

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

PASSED	DURATION - 1.248 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:22.710 AM // 2:20:23.958 AM /				
Tree Datastructure				
@Tree25 @Regression				

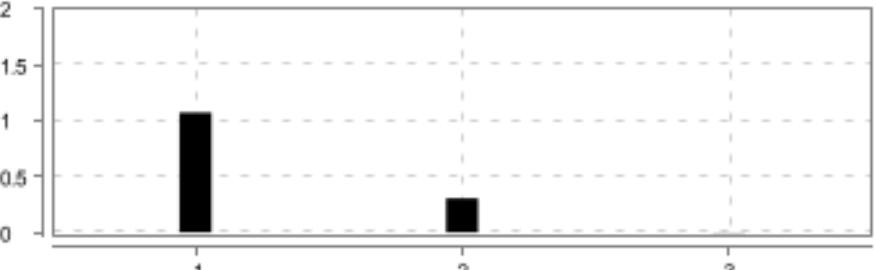
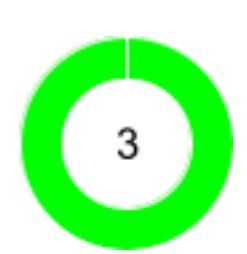
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.849 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.364 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.033 s

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

PASSED	DURATION - 1.310 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:23.969 AM // 2:20:25.279 AM /				
Tree Datastructure				
@Tree26 @Regression				

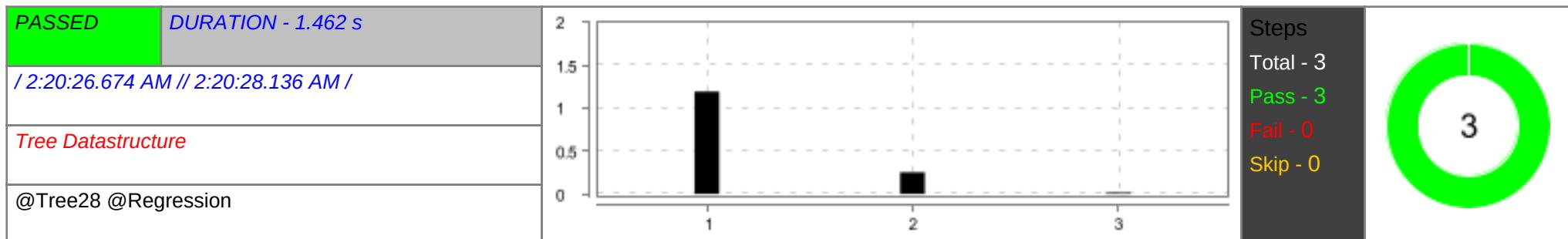
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.114 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.191 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.381 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:25.286 AM // 2:20:26.667 AM /				
Tree Datastructure				
@Tree27 @Regression				

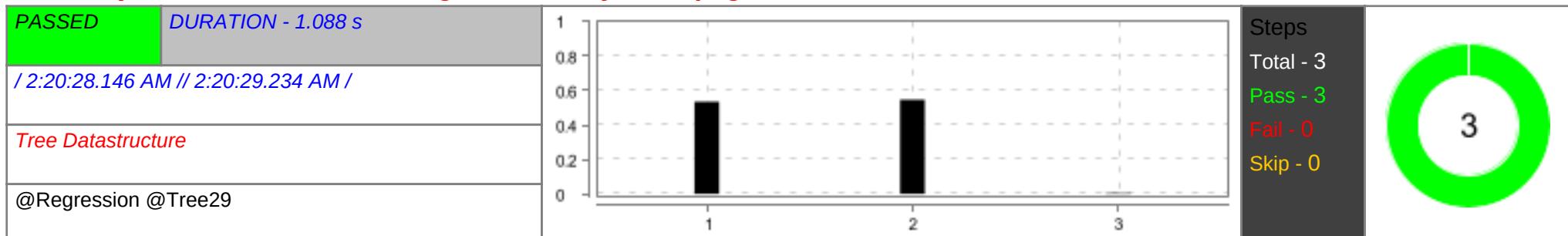
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.072 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.304 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



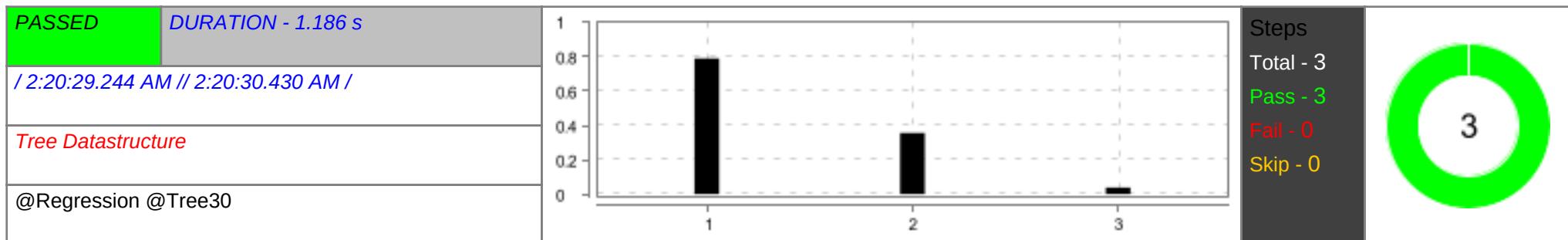
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.193 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.252 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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



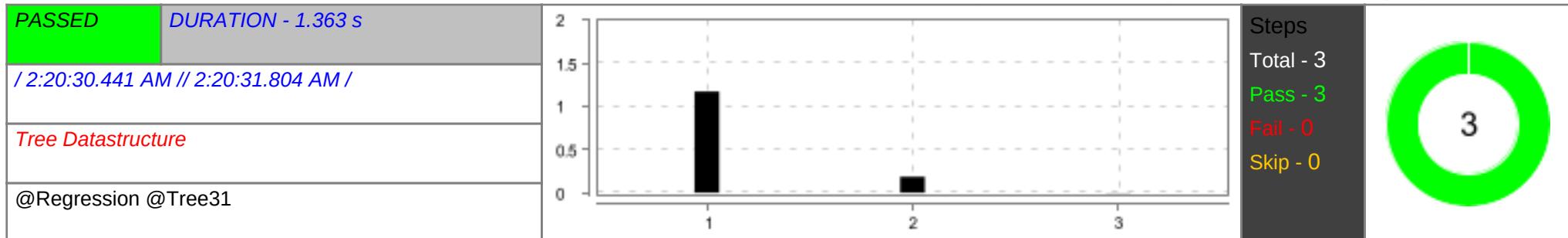
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.535 s
2	When The user clicks Binary trees link	PASSED	0.547 s
3	Then The user should be redirected to Binary trees page	PASSED	0.005 s

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



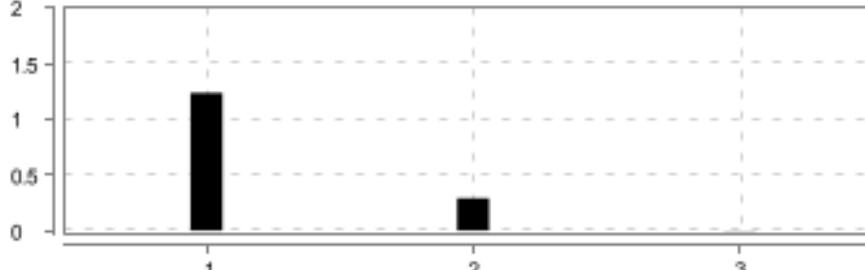
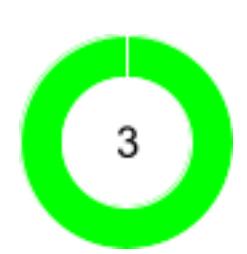
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.791 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.356 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.038 s

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



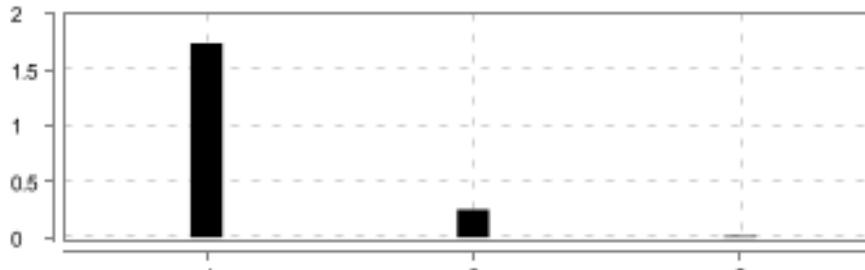
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.172 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.185 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.533 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:31.811 AM // 2:20:33.344 AM /				
Tree Datastructure				
@Tree32 @Regression				

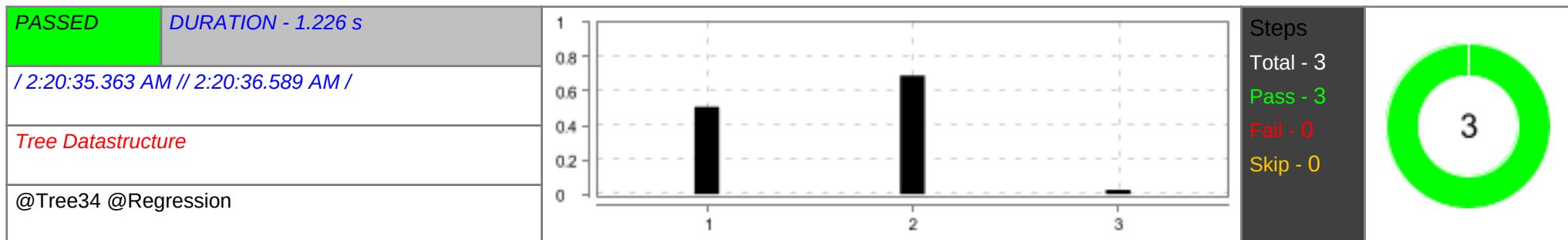
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.238 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.290 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 2.001 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:33.350 AM // 2:20:35.351 AM /				
Tree Datastructure				
@Tree33 @Regression				

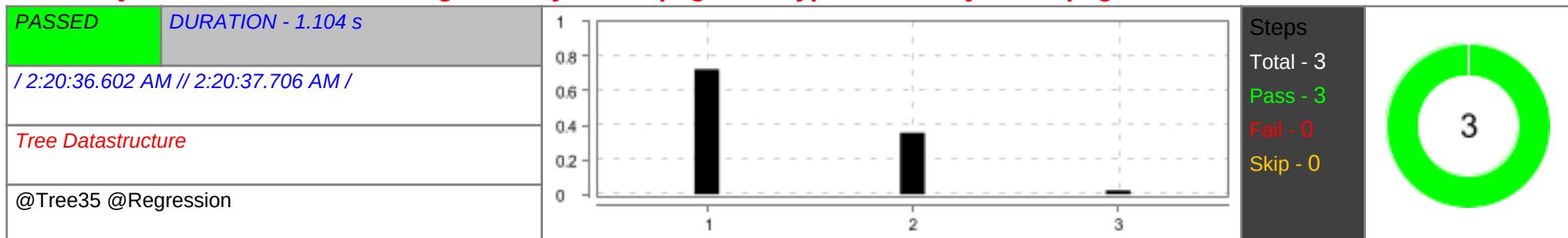
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.739 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.248 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



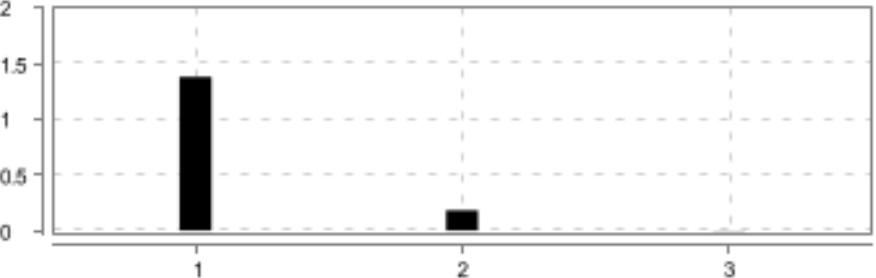
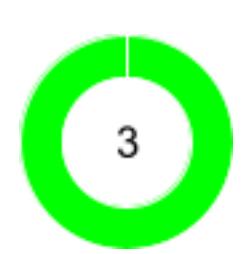
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.509 s
2	When The user clicks Types of Binary trees link	PASSED	0.690 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.025 s

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



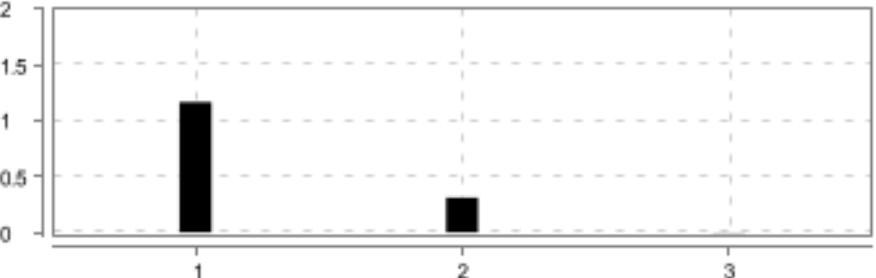
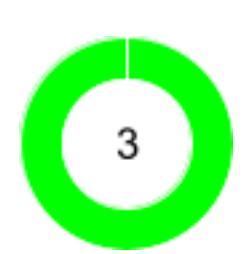
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.724 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.357 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.022 s

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

PASSED	DURATION - 1.567 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:37.712 AM // 2:20:39.279 AM /				
Tree Datastructure				
@Tree36 @Regression				

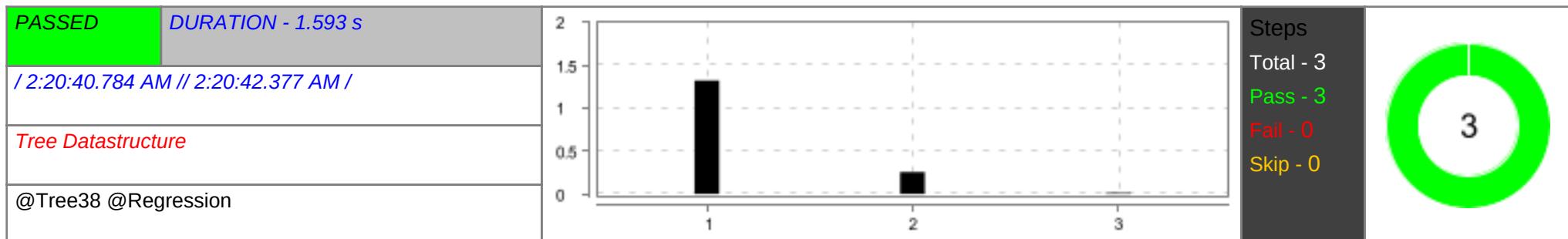
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.381 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.181 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.484 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:39.291 AM // 2:20:40.775 AM /				
Tree Datastructure				
@Tree37 @Regression				

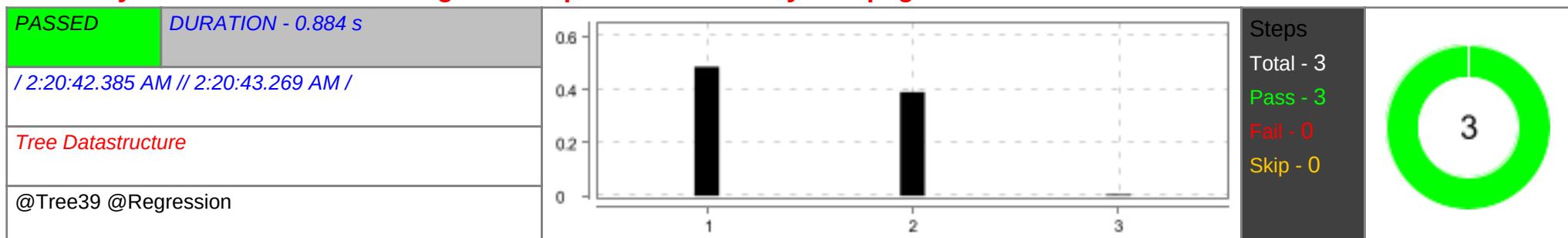
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.168 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.311 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



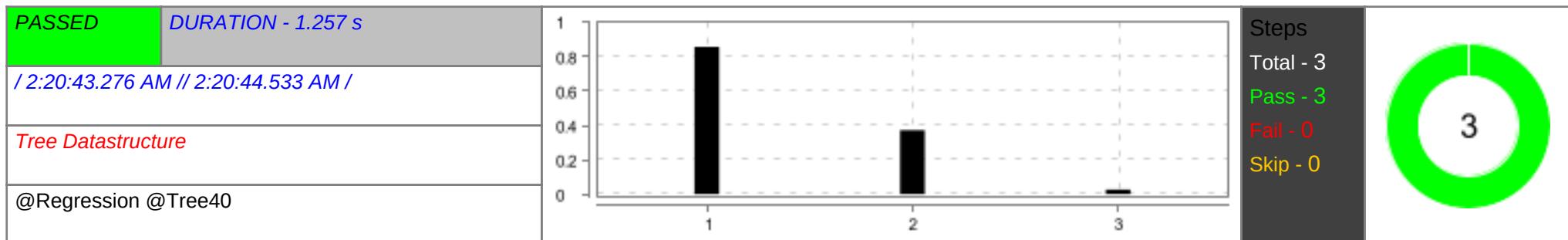
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.323 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.256 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



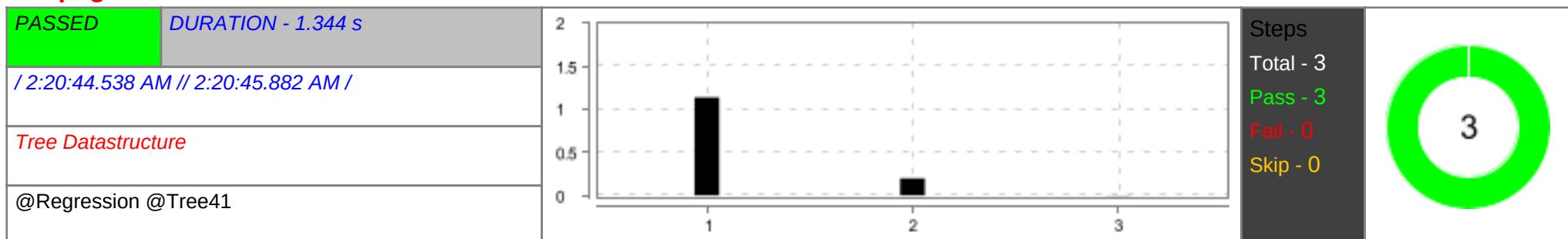
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.486 s
2	When The user clicks Implementation in Python link	PASSED	0.391 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.005 s

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



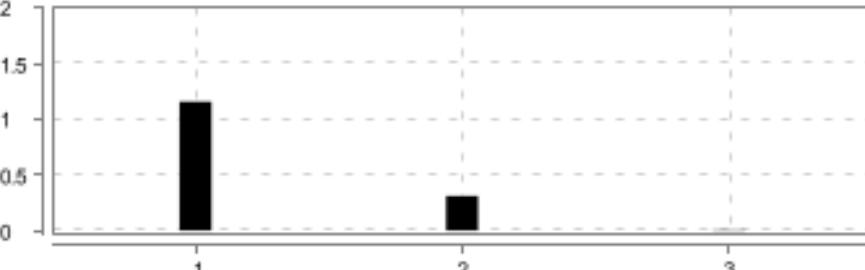
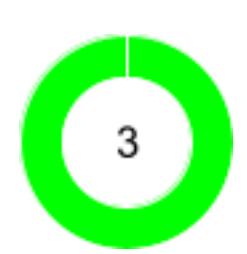
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.858 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.372 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.026 s

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



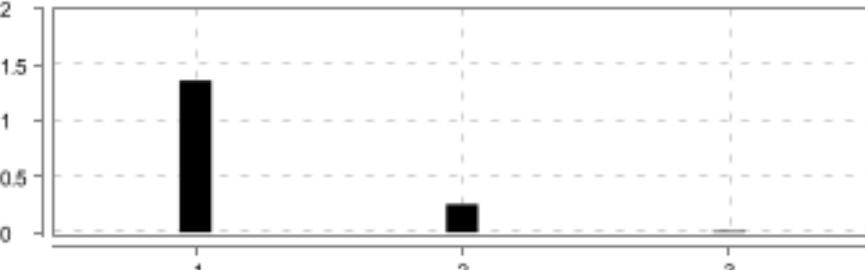
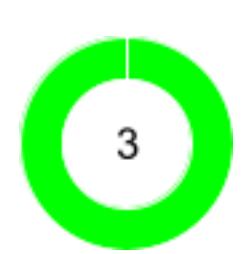
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.137 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.198 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.475 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:45.891 AM // 2:20:47.366 AM /				
Tree Datastructure				
@Regression @Tree42				

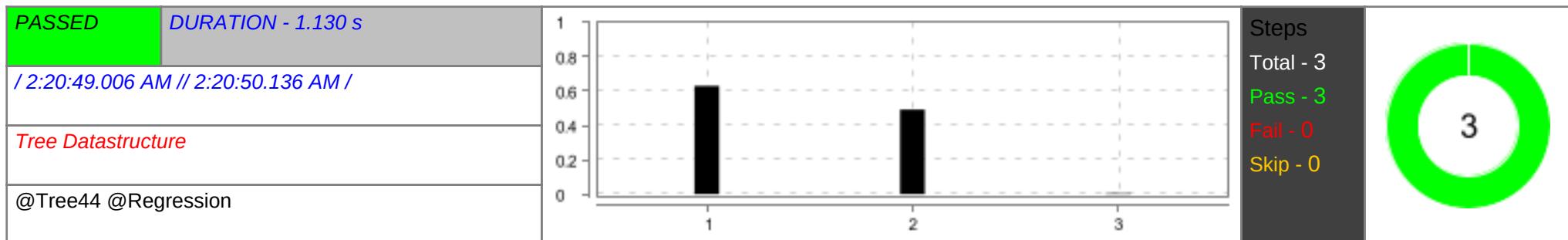
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.158 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.311 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.627 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:47.373 AM // 2:20:49.000 AM /				
Tree Datastructure				
@Tree43 @Regression				

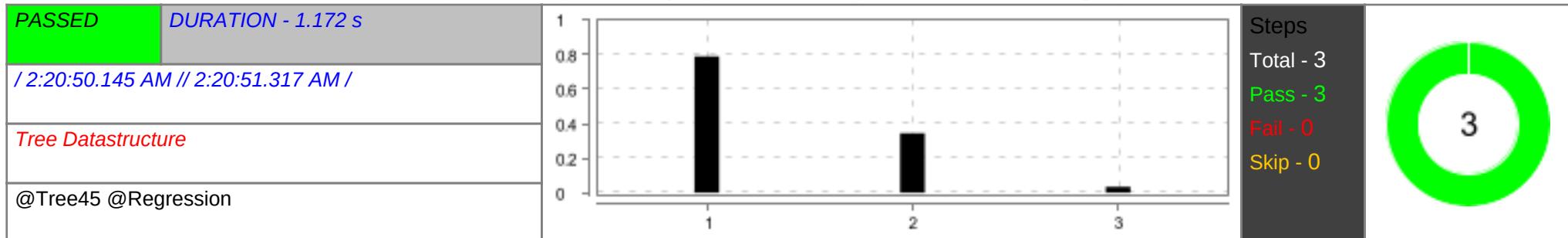
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.362 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.251 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



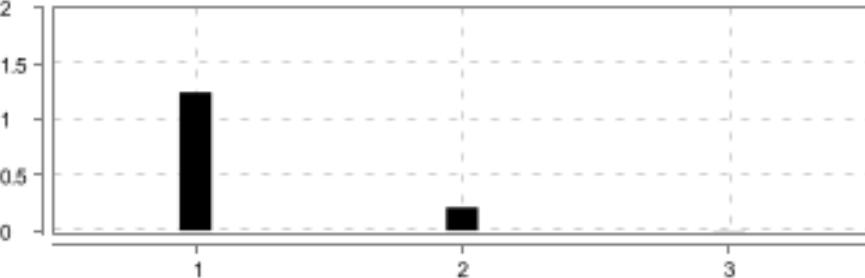
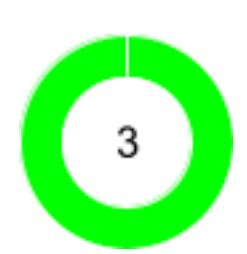
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.630 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.493 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.004 s

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



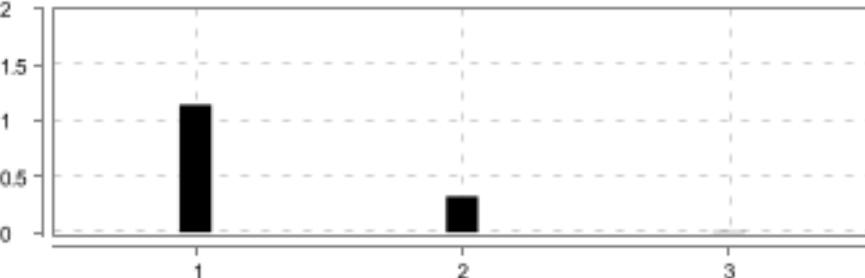
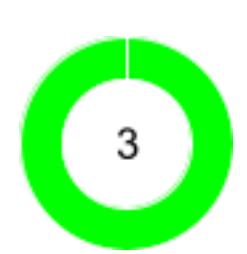
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.790 s
2	When The user clicks the Try Here button	PASSED	0.345 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.034 s

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

PASSED	DURATION - 1.457 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:51.328 AM // 2:20:52.785 AM /				
Tree Datastructure				
@Tree46 @Regression				

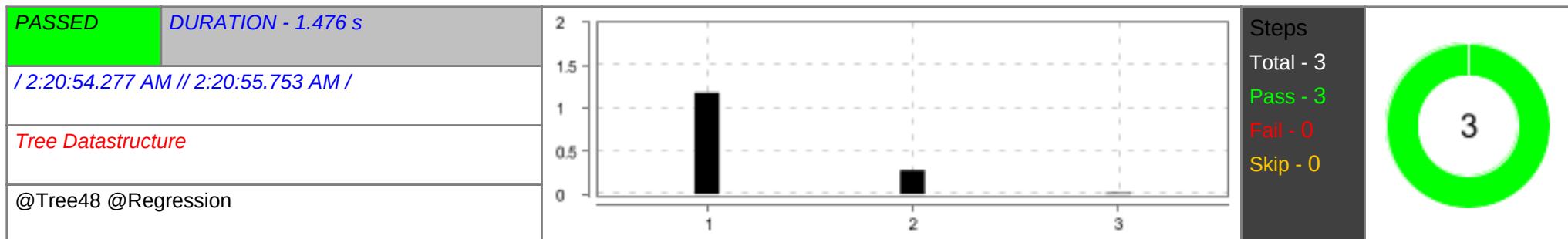
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.244 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.207 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.474 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:52.794 AM // 2:20:54.268 AM /				
Tree Datastructure				
@Tree47 @Regression				

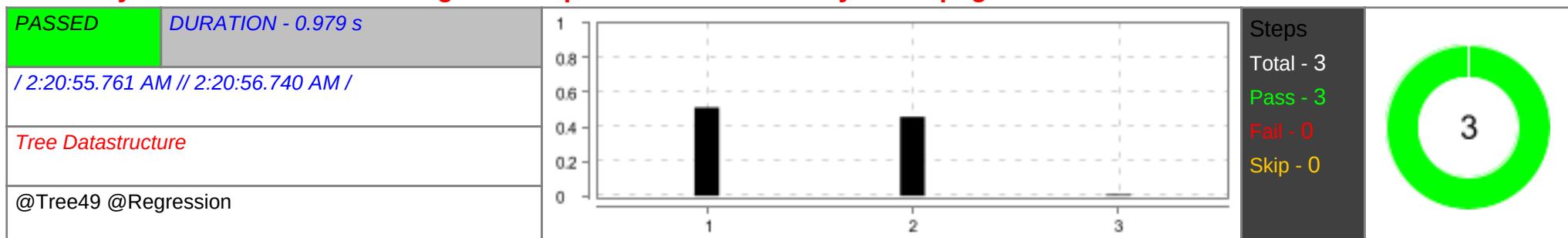
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.143 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.323 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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



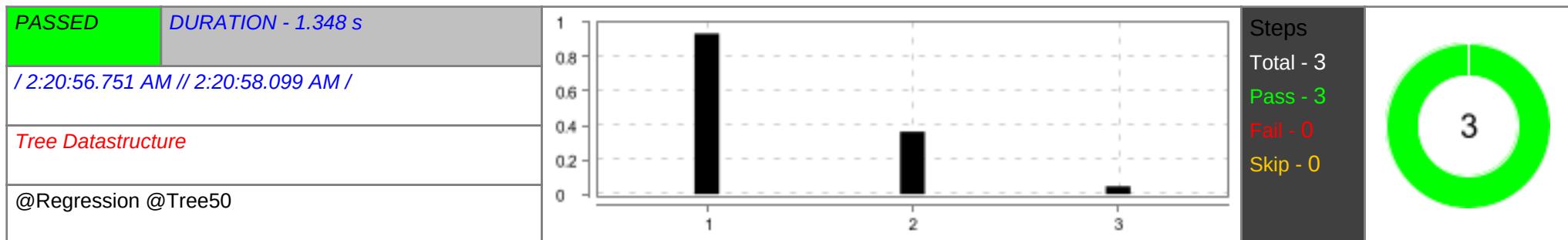
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.181 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.279 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



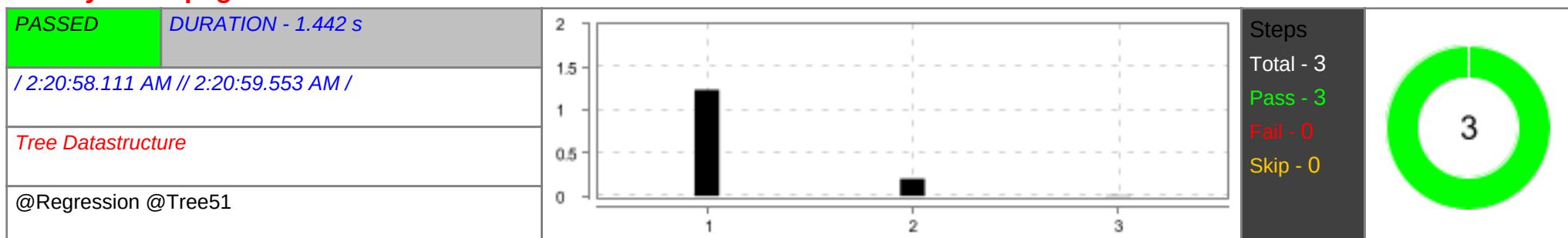
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.511 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.457 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.007 s

### 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	0.935 s
2	When The user clicks the Try Here button	PASSED	0.363 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.046 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	1.236 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.200 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.755 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:59.565 AM // 2:21:01.320 AM /				
Tree Datastructure				
@Regression @Tree52				

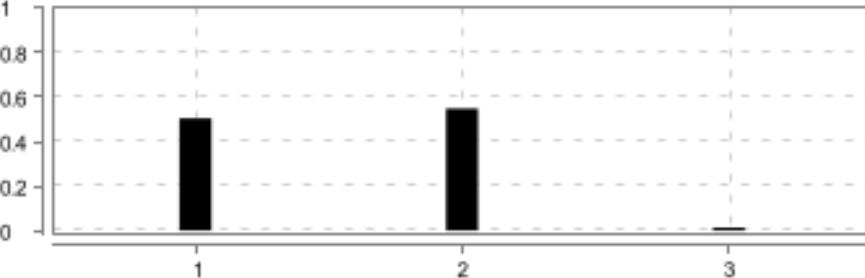
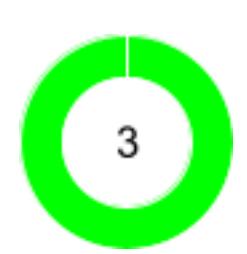
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.370 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.373 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

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

PASSED	DURATION - 1.583 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:01.332 AM // 2:21:02.915 AM /				
Tree Datastructure				
@Regression @Tree53				

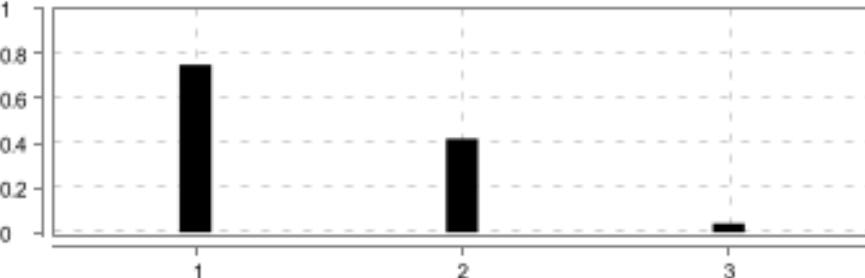
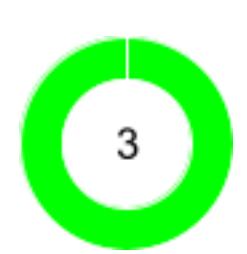
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.288 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.279 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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

PASSED	DURATION - 1.066 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:02.923 AM // 2:21:03.989 AM /				
Tree Datastructure				
@Tree54 @Regression				

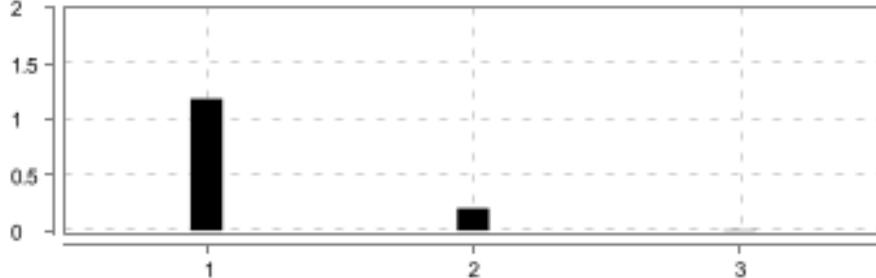
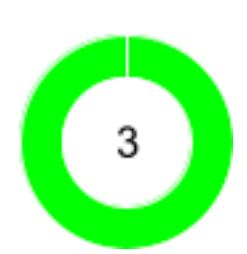
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.504 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.548 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.013 s

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

PASSED	DURATION - 1.212 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:04.000 AM // 2:21:05.212 AM /				
Tree Datastructure				
@Tree55 @Regression				

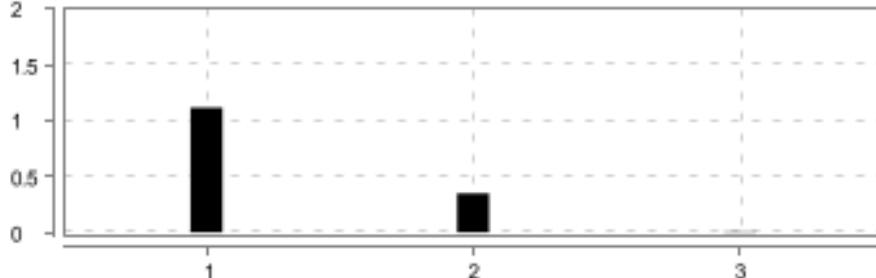
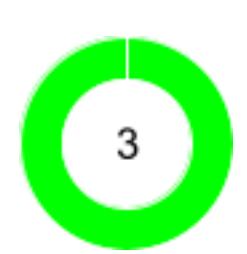
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.751 s
2	When The user clicks the Try Here button	PASSED	0.419 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.039 s

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

PASSED	DURATION - 1.392 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:05.221 AM // 2:21:06.613 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	1.185 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.199 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 Applications of Binary trees TryEditor page

PASSED	DURATION - 1.475 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:06.626 AM // 2:21:08.101 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	1.118 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	0.349 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

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

PASSED	DURATION - 1.464 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:08.111 AM // 2:21:09.575 AM /				
Tree Datastructure				
@Tree58 @Regression				

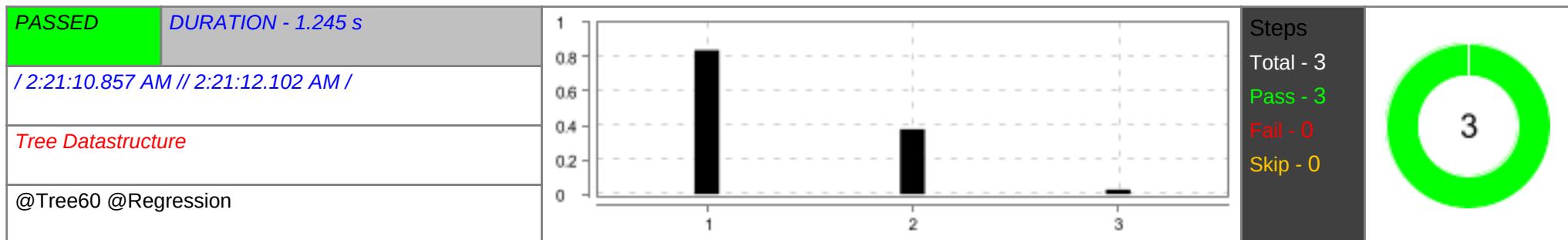
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.153 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.291 s
3	Then The user should see output in the Output console	PASSED	0.017 s

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

PASSED	DURATION - 1.264 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:09.585 AM // 2:21:10.849 AM /				
Tree Datastructure				
@Tree59 @Regression				

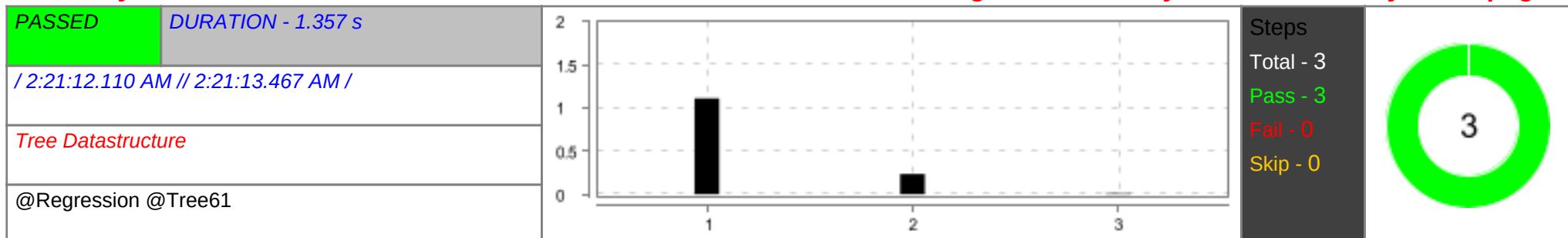
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.522 s
2	When The user clicks the Binary Search Trees link	PASSED	0.733 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.007 s

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



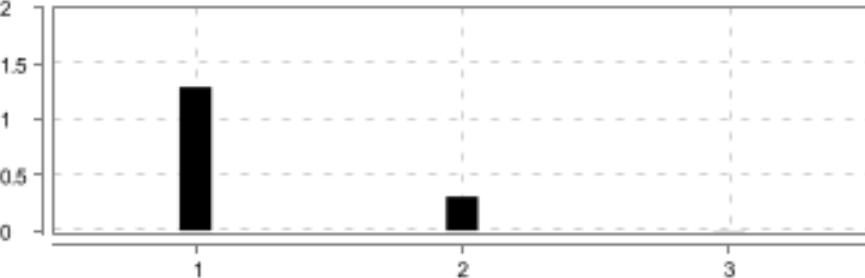
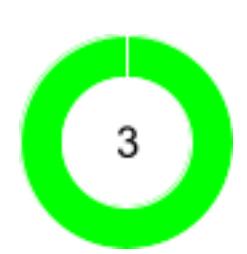
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	0.838 s
2	When The user clicks the Try Here button	PASSED	0.378 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.027 s

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



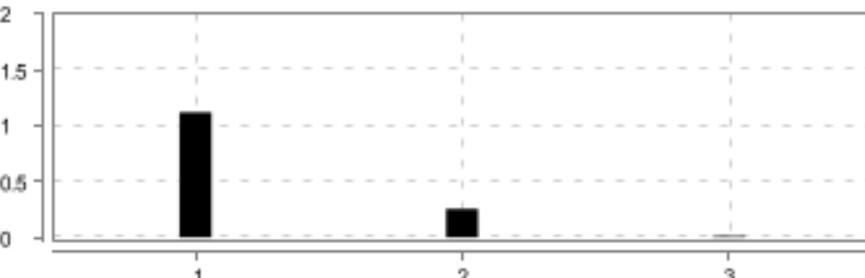
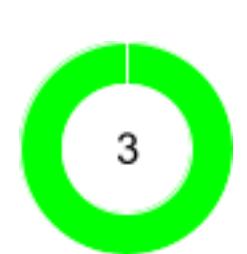
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.112 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.234 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

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

PASSED	DURATION - 1.601 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:13.478 AM // 2:21:15.079 AM /				
Tree Datastructure				
@Regression @Tree62				

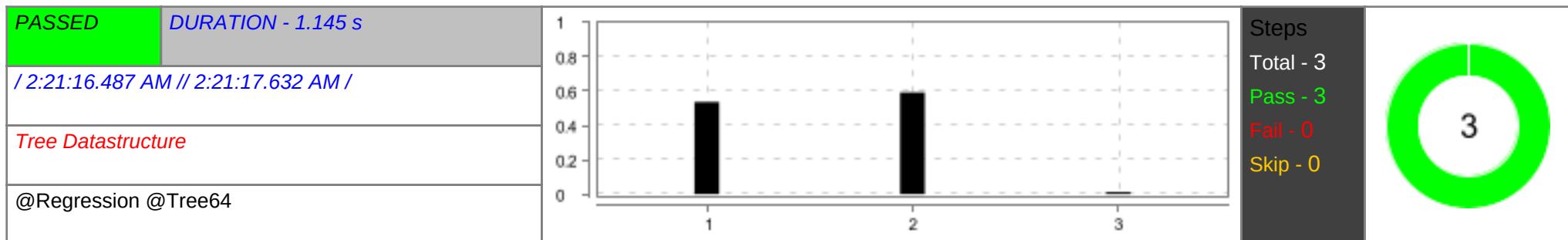
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.291 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.304 s
3	Then The user should 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 Binary Search Trees TryEditor page

PASSED	DURATION - 1.391 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:15.086 AM // 2:21:16.477 AM /				
Tree Datastructure				
@Regression @Tree63				

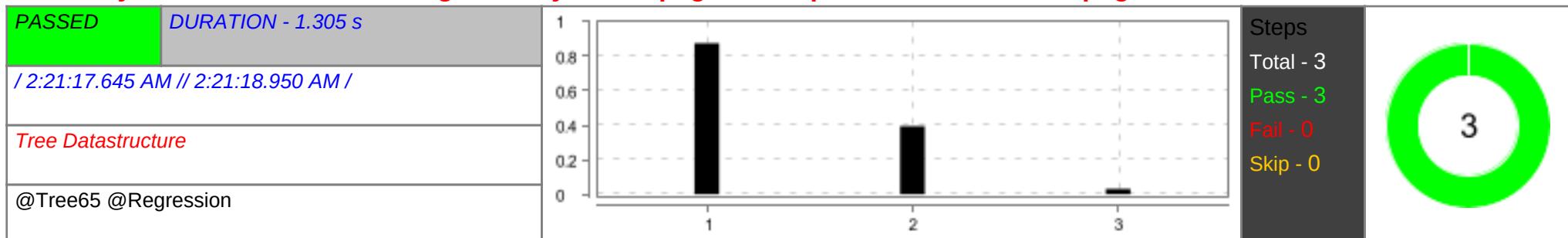
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.121 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.256 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



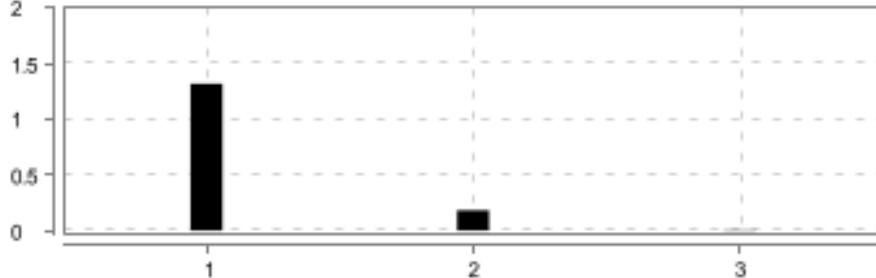
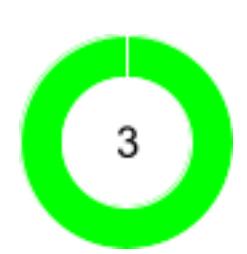
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.537 s
2	When The user clicks the Implementation Of BST link	PASSED	0.593 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.012 s

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



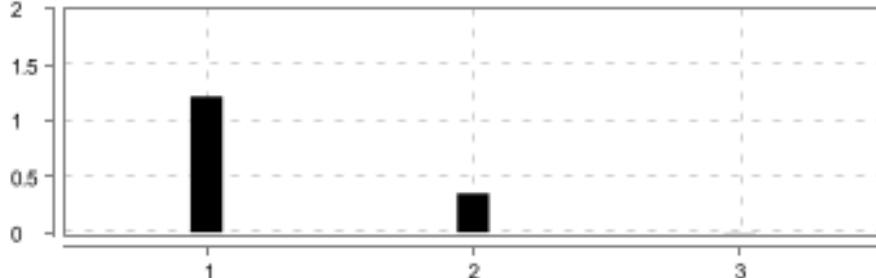
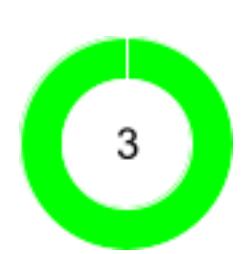
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	0.876 s
2	When The user clicks the Try Here button	PASSED	0.394 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.031 s

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

PASSED	DURATION - 1.510 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:18.962 AM // 2:21:20.472 AM /				
Tree Datastructure				
@Tree66 @Regression				

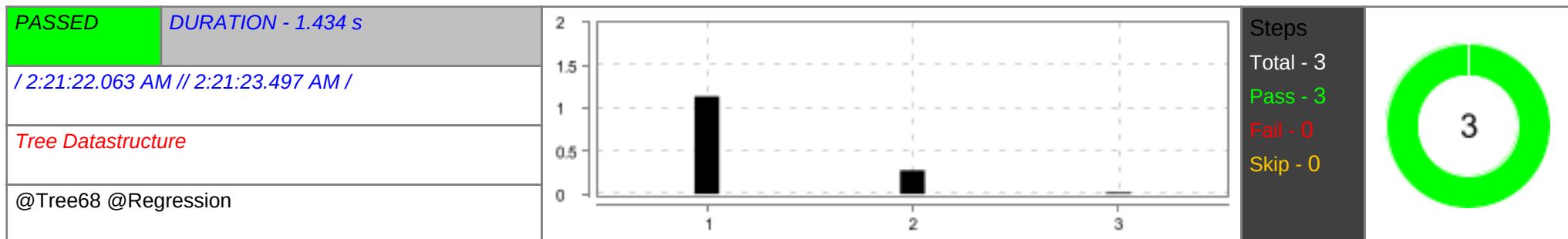
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.320 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.183 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.575 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:20.480 AM // 2:21:22.055 AM /				
Tree Datastructure				
@Tree67 @Regression				

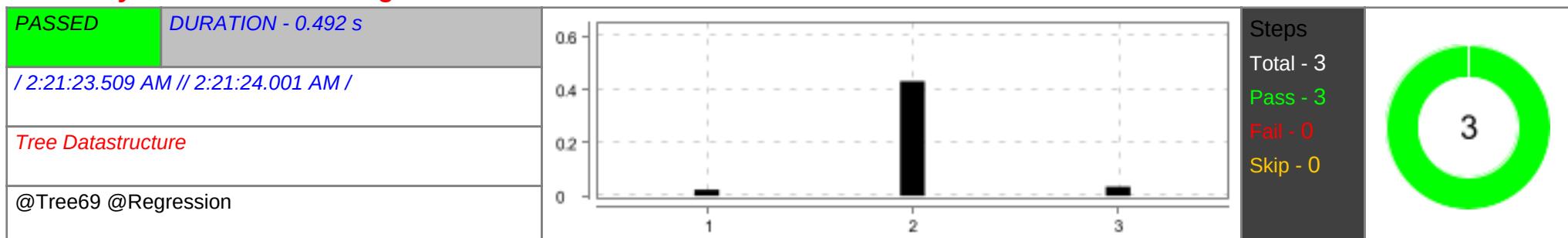
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.217 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.350 s
3	Then The user should 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	1.139 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.276 s
3	Then The user should see output in the Output console	PASSED	0.018 s

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

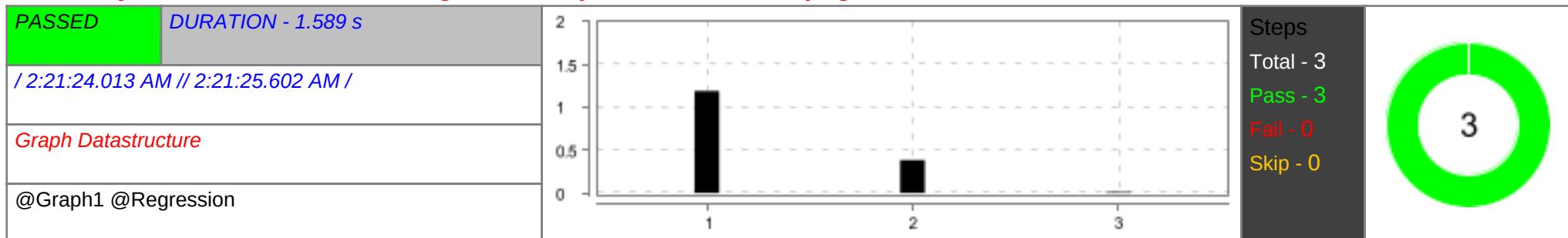


#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page	PASSED	0.023 s
2	When The User clicks signout button from the Tree page	PASSED	0.432 s
3	Then The user should Logged out successfully	PASSED	0.034 s

### Graph Datastructure

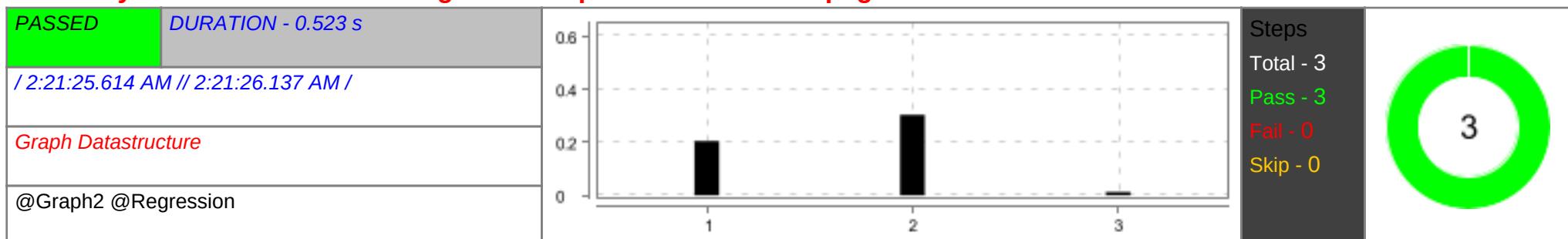


### Verify that user is able to navigate to Graph data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	1.190 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.383 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.013 s

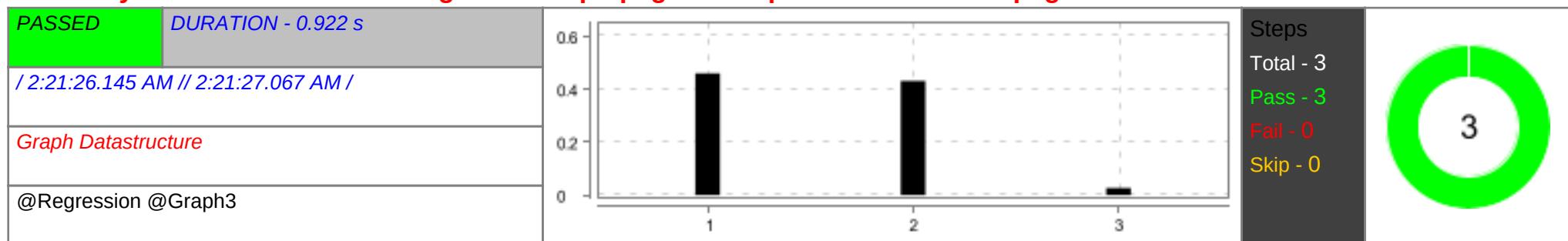
### Verify that user is able to navigate to Graph Data Structures page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.205 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.304 s

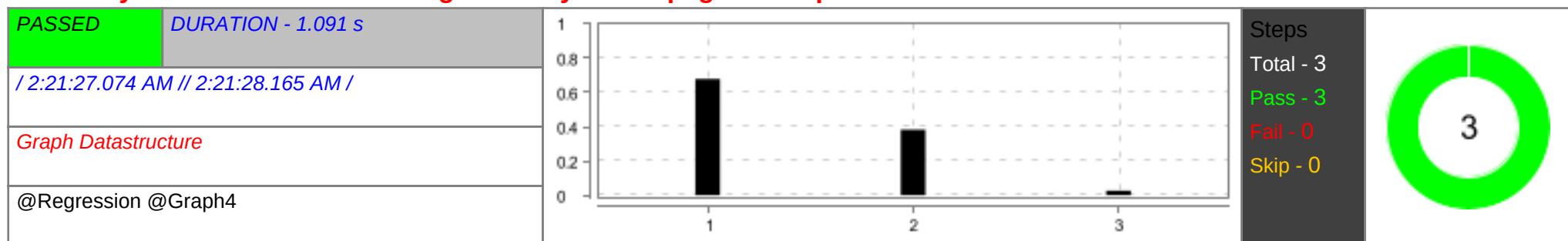
#	Step / Hook Details	Status	Duration
3	Then The user should land in Graph Data Structure Page	PASSED	0.012 s

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



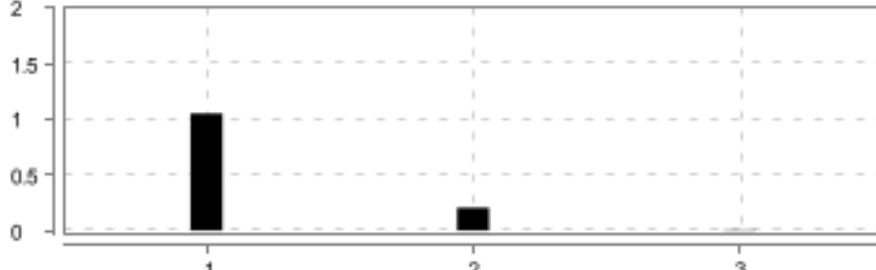
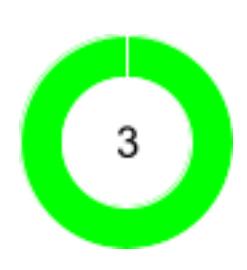
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.460 s
2	When The user clicks Graph link	PASSED	0.432 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.027 s

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



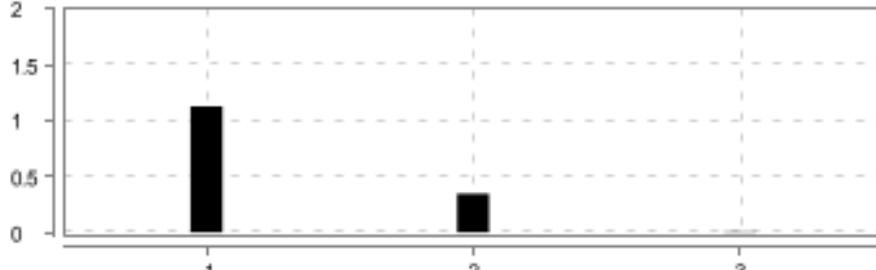
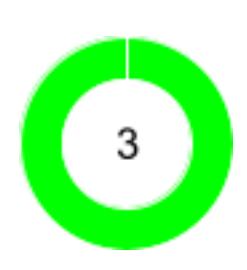
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.679 s
2	When The user clicks Try Here button in Graph page	PASSED	0.383 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.027 s

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

PASSED	DURATION - 1.267 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:28.174 AM // 2:21:29.441 AM /				
Graph Datastructure				
@Graph5 @Regression				

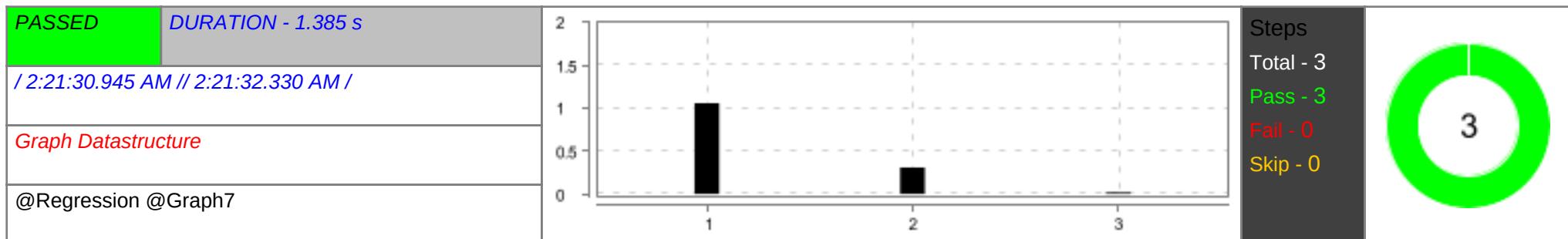
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.052 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.205 s
3	Then The user should see an error message in an alert window	PASSED	0.005 s

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

PASSED	DURATION - 1.483 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:29.451 AM // 2:21:30.934 AM /				
Graph Datastructure				
@Graph6 @Regression				

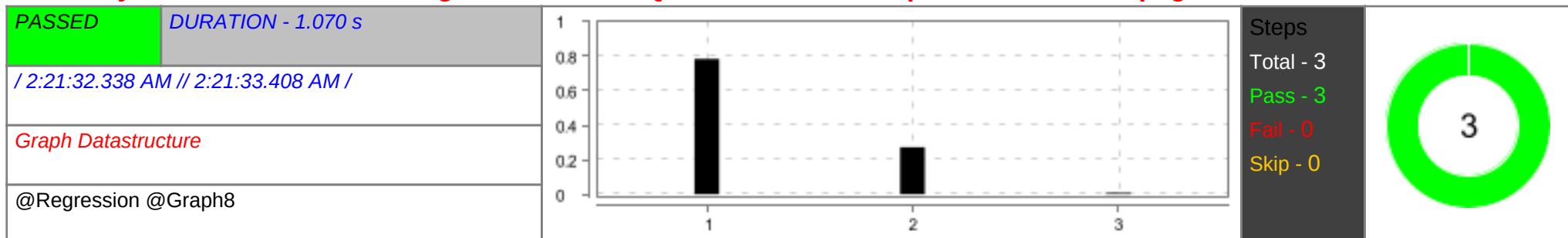
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.128 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.347 s
3	Then The user should see an error message in an alert window	PASSED	0.005 s

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



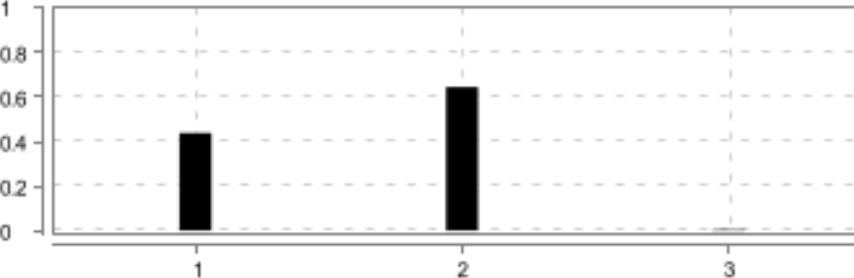
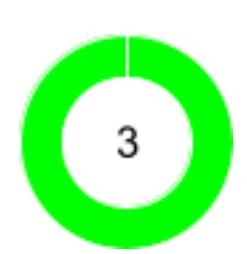
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.058 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.308 s
3	Then The user should see output in the Output console	PASSED	0.017 s

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



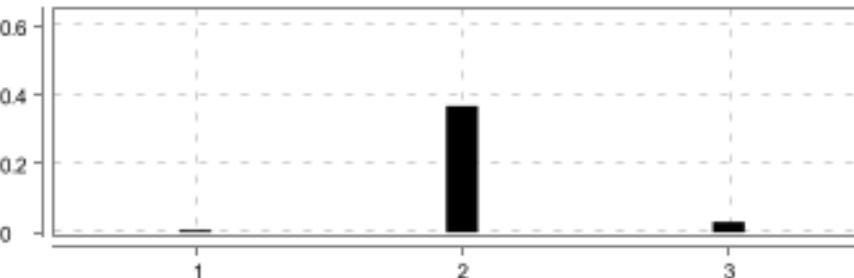
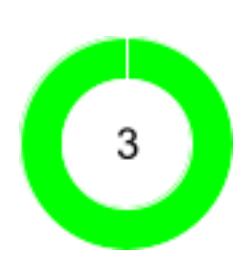
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	0.785 s
2	When The user clicks Practice Questions link	PASSED	0.273 s
3	Then The user should be redirected to Practice page	PASSED	0.008 s

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

PASSED	DURATION - 1.089 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:33.421 AM // 2:21:34.510 AM /				
Graph Datastructure				
@Regression @Graph9				

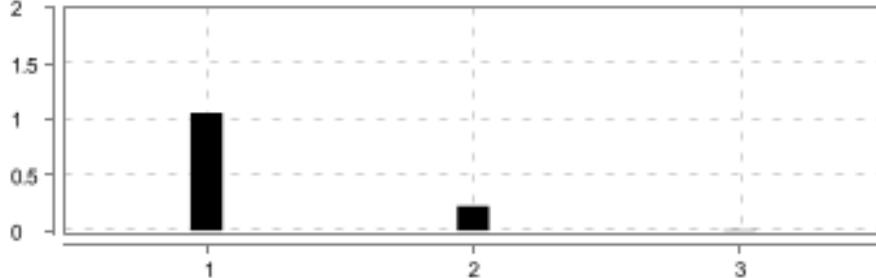
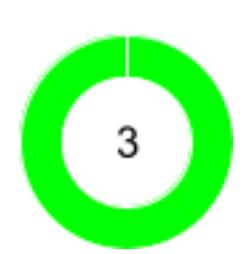
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.438 s
2	When The user clicks Graph Representations link	PASSED	0.645 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.004 s

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

PASSED	DURATION - 0.407 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:34.520 AM // 2:21:34.927 AM /				
Graph Datastructure				
@Graph10 @Regression				

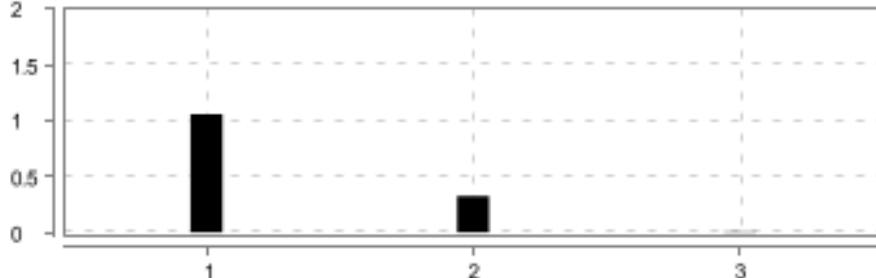
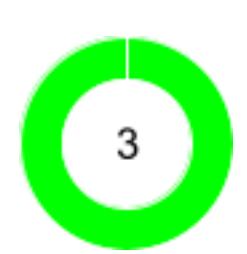
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.007 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	0.368 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.031 s

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

PASSED	DURATION - 1.287 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:34.935 AM // 2:21:36.222 AM /				
Graph Datastructure				
@Graph11 @Regression				

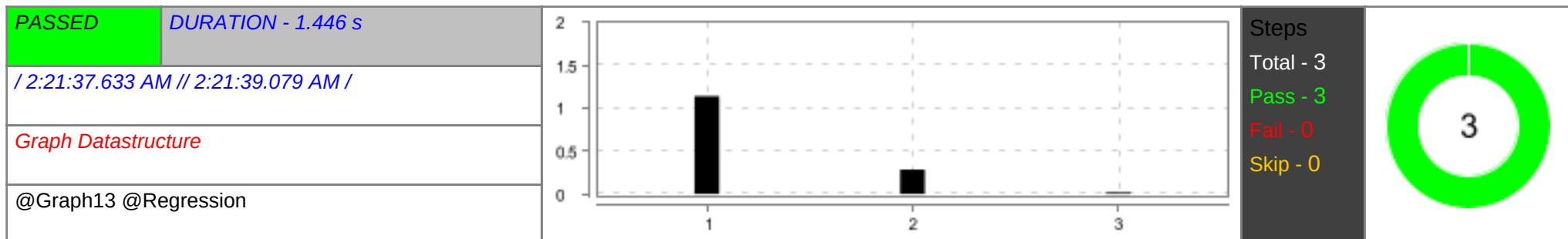
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.059 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.220 s
3	Then The user should see an error message in an alert window	PASSED	0.006 s

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

PASSED	DURATION - 1.395 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:36.230 AM // 2:21:37.625 AM /				
Graph Datastructure				
@Graph12 @Regression				

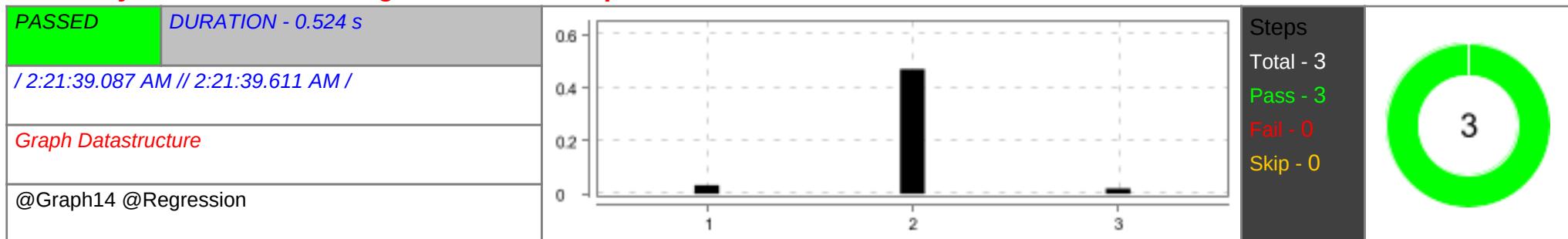
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.060 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.327 s
3	Then The user should see an error message in an alert window	PASSED	0.006 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	1.142 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	0.286 s
3	Then The user should see output in the Output console	PASSED	0.017 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	0.032 s
2	When The User clicks signout button	PASSED	0.471 s
3	Then The user should signout successfully	PASSED	0.020 s