

# Cucumber Report

Mar 25, 2025, 2:13:53 AM

**Start : Mar 25, 2:10:17.019 AM**

**End : Mar 25, 2:13:52.842 AM**

**Duration : 3 m 35.823 s**

Features

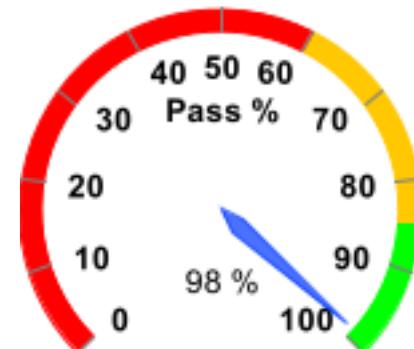
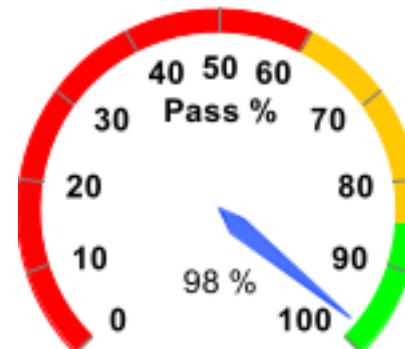
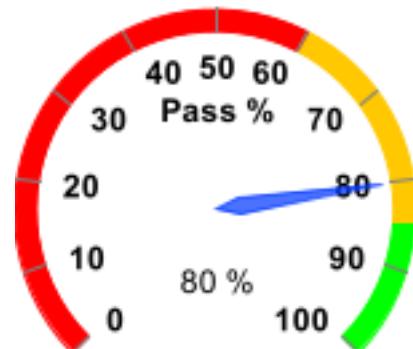
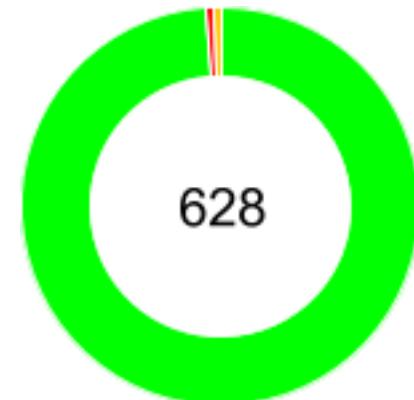
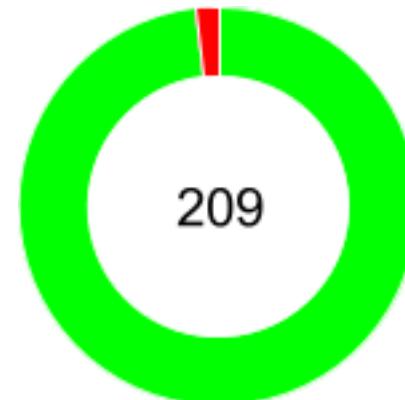
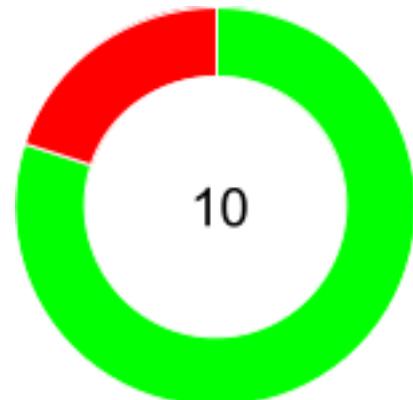
PASSED - 8  
FAILED - 2  
SKIPPED - 0

Scenarios

PASSED - 205  
FAILED - 4  
SKIPPED - 0

Steps

PASSED - 621  
FAILED - 4  
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>	2.934 s	4	4	0	0	12	12	0	0
<u>Sign In and Sign Out in dsAlgo Portal</u>	3.343 s	8	8	0	0	24	24	0	0
<u>Home and DS Algo Portal Navigation and Functionality</u>	22.745 s	4	1	3	0	12	6	3	3
<u>Data Structures - Introduction Navigation</u>	10.132 s	8	8	0	0	24	24	0	0
<u>Array Navigation</u>	15.524 s	28	27	1	0	84	83	1	0
<u>Linked List Navigation</u>	25.122 s	33	33	0	0	99	99	0	0
<u>Graph Datastructure</u>	15.321 s	14	14	0	0	42	42	0	0
<u>Stack DataStructure</u>	10.080 s	18	18	0	0	54	54	0	0
<u>Queue DataStructure</u>	21.136 s	23	23	0	0	69	69	0	0
<u>Tree Datastructure</u>	1 m 29.302 s	69	69	0	0	208	208	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>
4	<u>Array Navigation</u>	<u>Verify that user is able to login with valid credentials</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	205	4	0	10	8	2	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	0	1	0	1	0	1	0
<i>@Array3</i>		1	1	0	0	1	0	1	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	0	1	0
@Array5		1	1	0	0	1	0	1	0
@Array6		1	1	0	0	1	0	1	0
@Array7		1	1	0	0	1	0	1	0
@Array8		1	1	0	0	1	0	1	0
@Array9		1	1	0	0	1	0	1	0
@Array10		1	1	0	0	1	0	1	0
@Array11		1	1	0	0	1	0	1	0
@Array12		1	1	0	0	1	0	1	0
@Array13		1	1	0	0	1	0	1	0
@Array14		1	1	0	0	1	0	1	0
@Array15		1	1	0	0	1	0	1	0
@Array16		1	1	0	0	1	0	1	0
@Array17		1	1	0	0	1	0	1	0
@Array18		1	1	0	0	1	0	1	0
@Array19		1	1	0	0	1	0	1	0
@Array20		1	1	0	0	1	0	1	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	0	1	0
@Array22		1	1	0	0	1	0	1	0
@Array23		1	1	0	0	1	0	1	0
@Array24		1	1	0	0	1	0	1	0
@Array25		1	1	0	0	1	0	1	0
@Array26		1	1	0	0	1	0	1	0
@Array27		1	1	0	0	1	0	1	0
@Array28		1	1	0	0	1	0	1	0
@Array29		1	1	0	0	1	0	1	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
@Graph1		1	1	0	0	1	1	0	0
@Graph2		1	1	0	0	1	1	0	0
@Graph3		1	1	0	0	1	1	0	0
@Graph4		1	1	0	0	1	1	0	0
@Graph5		1	1	0	0	1	1	0	0
@Graph6		1	1	0	0	1	1	0	0
@Graph7		1	1	0	0	1	1	0	0
@Graph8		1	1	0	0	1	1	0	0
@Graph9		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>
@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
@Stack1		1	1	0	0	1	1	0	0
@Stack2		1	1	0	0	1	1	0	0
@Stack3		1	1	0	0	1	1	0	0
@Stack4		1	1	0	0	1	1	0	0
@Stack5		1	1	0	0	1	1	0	0
@Stack6		1	1	0	0	1	1	0	0
@Stack7		1	1	0	0	1	1	0	0
@Stack8		1	1	0	0	1	1	0	0
@Stack9		1	1	0	0	1	1	0	0
@Stack10		1	1	0	0	1	1	0	0
@Stack11		1	1	0	0	1	1	0	0
@Stack12		1	1	0	0	1	1	0	0

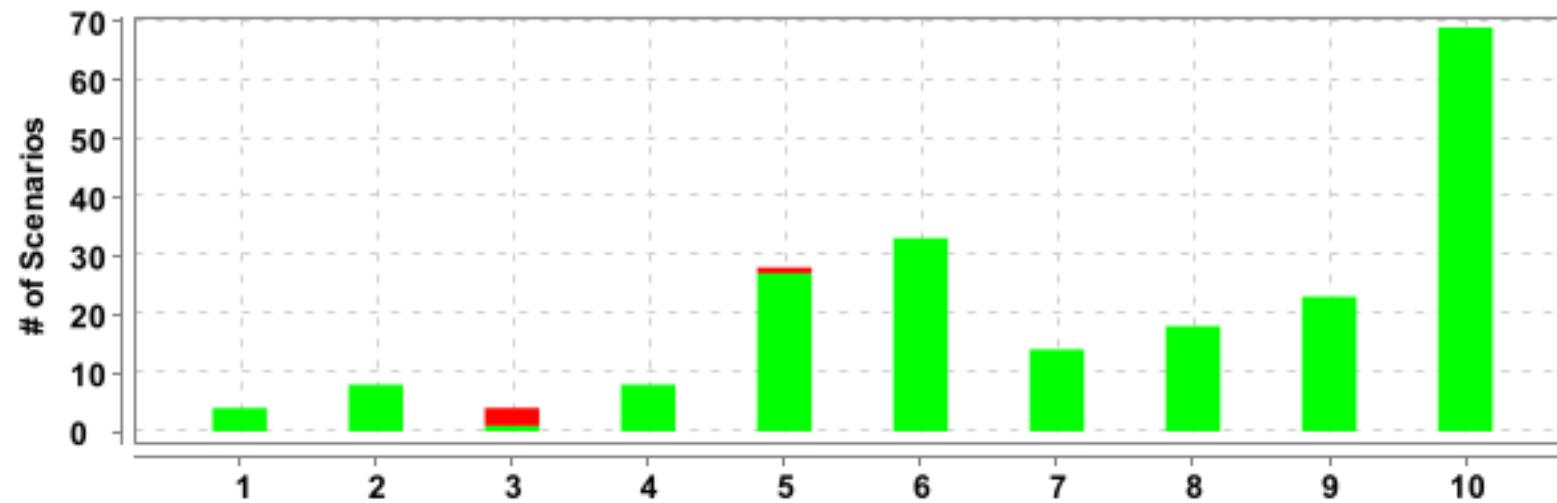
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Stack13		1	1	0	0	1	1	0	0
@Stack14		1	1	0	0	1	1	0	0
@Stack15		1	1	0	0	1	1	0	0
@Stack16		1	1	0	0	1	1	0	0
@Stack17		1	1	0	0	1	1	0	0
@Stack18		1	1	0	0	1	1	0	0
@Tree1		1	1	0	0	1	1	0	0
@Tree2		1	1	0	0	1	1	0	0
@Tree3		1	1	0	0	1	1	0	0
@Tree4		1	1	0	0	1	1	0	0
@Tree5		1	1	0	0	1	1	0	0
@Tree6		1	1	0	0	1	1	0	0
@Tree7		1	1	0	0	1	1	0	0
@Tree8		1	1	0	0	1	1	0	0
@Tree9		1	1	0	0	1	1	0	0
@Tree10		1	1	0	0	1	1	0	0
@Tree11		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>
@Tree12		1	1	0	0	1	1	0	0
@Tree13		1	1	0	0	1	1	0	0
@Tree14		1	1	0	0	1	1	0	0
@Tree15		1	1	0	0	1	1	0	0
@Tree16		1	1	0	0	1	1	0	0
@Tree17		1	1	0	0	1	1	0	0
@Tree18		1	1	0	0	1	1	0	0
@Tree19		1	1	0	0	1	1	0	0
@Tree20		1	1	0	0	1	1	0	0
@Tree21		1	1	0	0	1	1	0	0
@Tree22		1	1	0	0	1	1	0	0
@Tree23		1	1	0	0	1	1	0	0
@Tree24		1	1	0	0	1	1	0	0
@Tree25		1	1	0	0	1	1	0	0
@Tree26		1	1	0	0	1	1	0	0
@Tree27		1	1	0	0	1	1	0	0
@Tree28		1	1	0	0	1	1	0	0

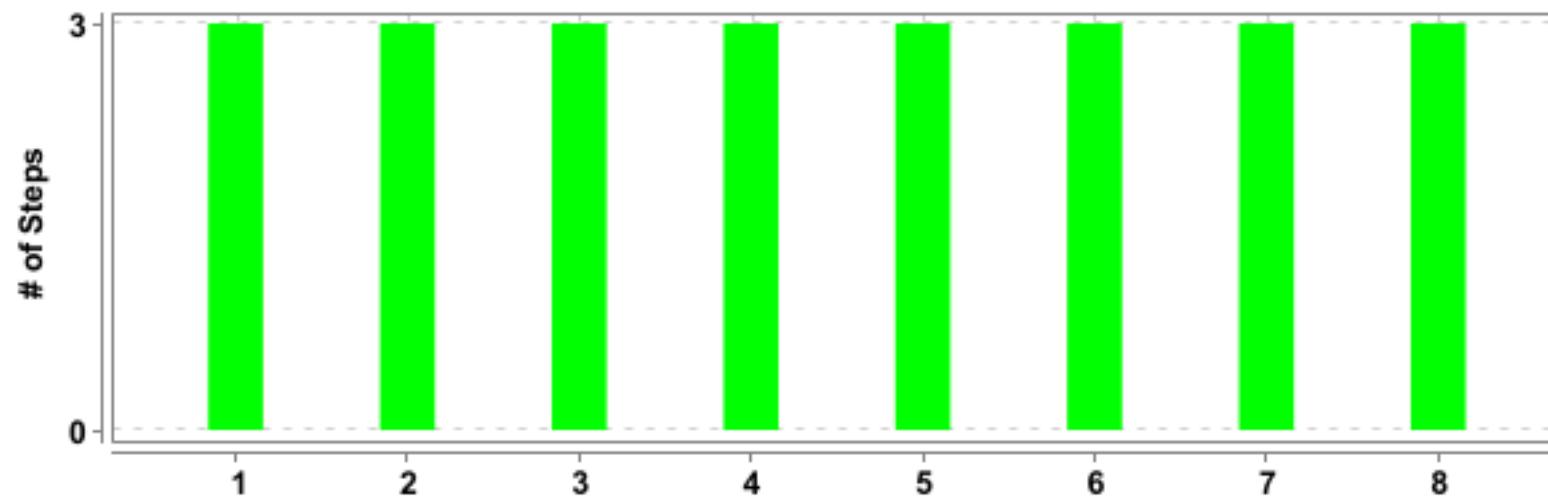
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree29		1	1	0	0	1	1	0	0
@Tree30		1	1	0	0	1	1	0	0
@Tree31		1	1	0	0	1	1	0	0
@Tree32		1	1	0	0	1	1	0	0
@Tree33		1	1	0	0	1	1	0	0
@Tree34		1	1	0	0	1	1	0	0
@Tree35		1	1	0	0	1	1	0	0
@Tree36		1	1	0	0	1	1	0	0
@Tree37		1	1	0	0	1	1	0	0
@Tree38		1	1	0	0	1	1	0	0
@Tree39		1	1	0	0	1	1	0	0
@Tree40		1	1	0	0	1	1	0	0
@Tree41		1	1	0	0	1	1	0	0
@Tree42		1	1	0	0	1	1	0	0
@Tree43		1	1	0	0	1	1	0	0
@Tree44		1	1	0	0	1	1	0	0
@Tree45		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>
@Tree46		1	1	0	0	1	1	0	0
@Tree47		1	1	0	0	1	1	0	0
@Tree48		1	1	0	0	1	1	0	0
@Tree49		1	1	0	0	1	1	0	0
@Tree50		1	1	0	0	1	1	0	0
@Tree51		1	1	0	0	1	1	0	0
@Tree52		1	1	0	0	1	1	0	0
@Tree53		1	1	0	0	1	1	0	0
@Tree54		1	1	0	0	1	1	0	0
@Tree55		1	1	0	0	1	1	0	0
@Tree56		1	1	0	0	1	1	0	0
@Tree57		1	1	0	0	1	1	0	0
@Tree58		1	1	0	0	1	1	0	0
@Tree59		1	1	0	0	1	1	0	0
@Tree60		1	1	0	0	1	1	0	0
@Tree61		1	1	0	0	1	1	0	0
@Tree62		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>
	@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



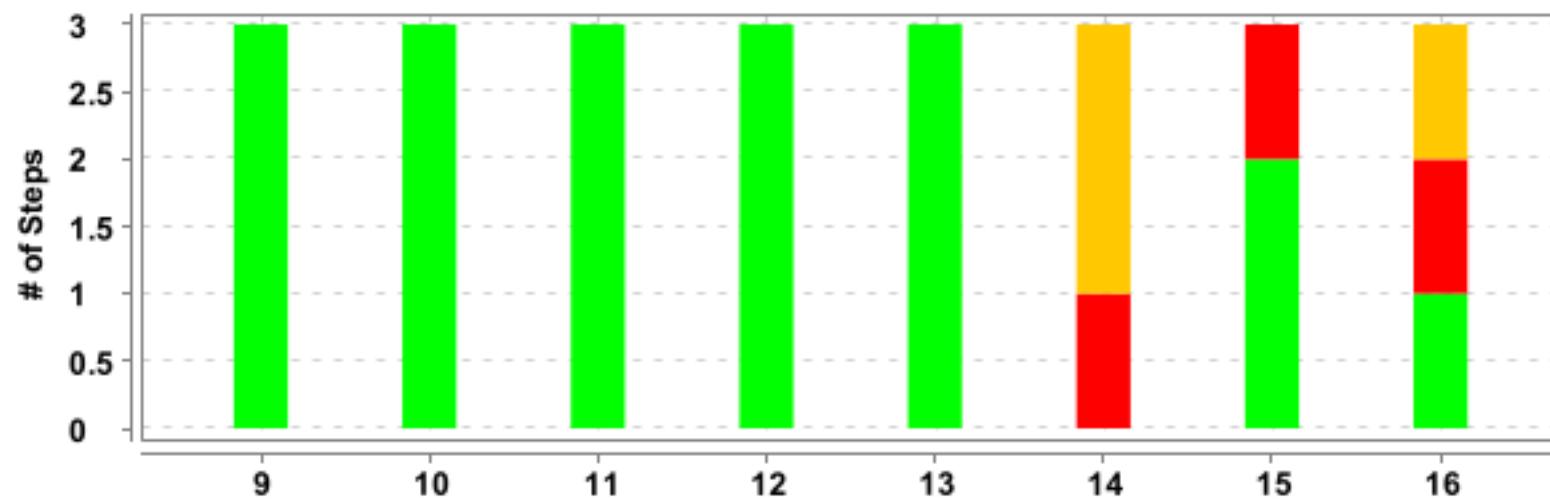
#	Feature Name	T	P	F	S	Duration
1	<u>User Registration</u>	4	4	0	0	2.934 s
2	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	3.343 s
3	<u>Home and DS Algo Portal Navigation and Functionality</u>	4	1	3	0	22.745 s
4	<u>Data Structures - Introduction Navigation</u>	8	8	0	0	10.132 s
5	<u>Array Navigation</u>	28	27	1	0	15.524 s
6	<u>Linked List Navigation</u>	33	33	0	0	25.122 s
7	<u>Graph Datastructure</u>	14	14	0	0	15.321 s
8	<u>Stack DataStructure</u>	18	18	0	0	10.080 s
9	<u>Queue DataStructure</u>	23	23	0	0	21.136 s
10	<u>Tree Datastructure</u>	69	69	0	0	1 m 29.302 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	0.901 s
2		<u>Verify that user receives error message for empty Username Confirmation field during registration</u>	3	3	0	0	0.920 s
3		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.550 s
4		<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	0.456 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	0.404 s
6		<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.296 s
7		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.263 s

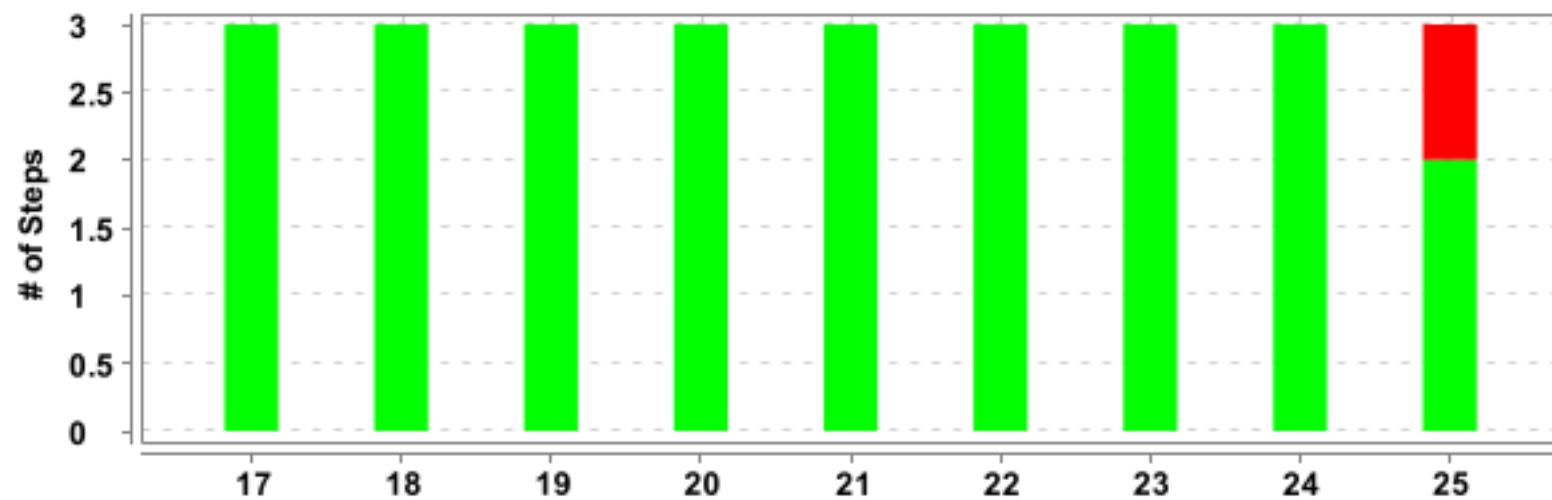
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	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	0.300 s



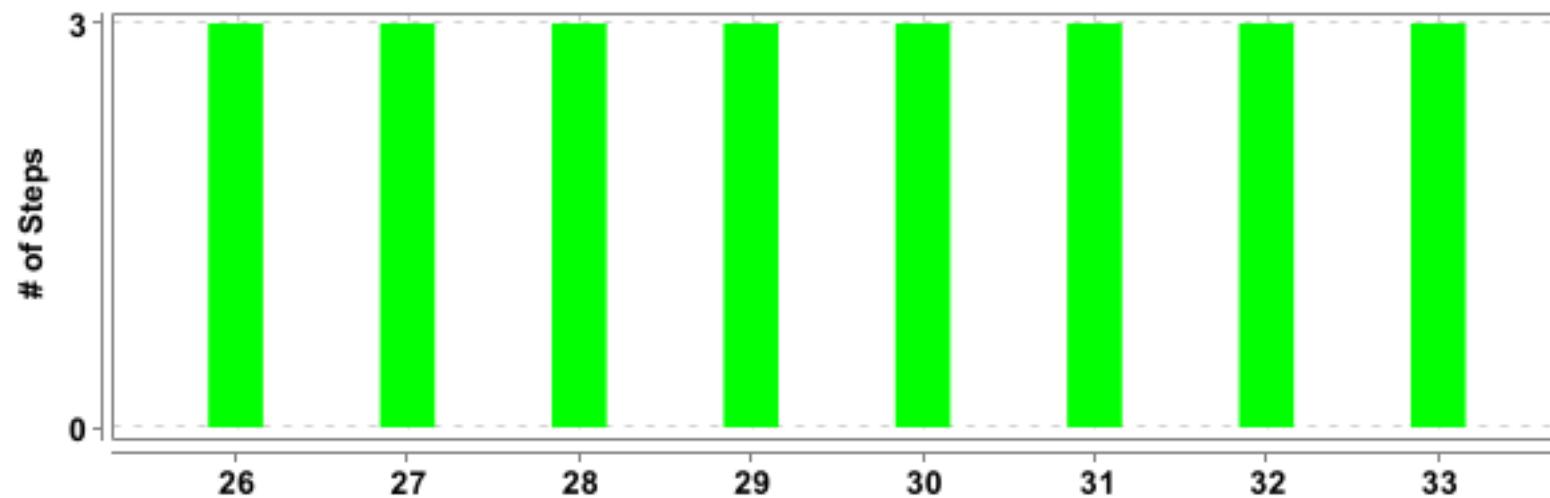
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.557 s
10		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.590 s
11		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.532 s
12		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	0.297 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	1.043 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	10.939 s
15		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	2	1	0	0.580 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	10.142 s



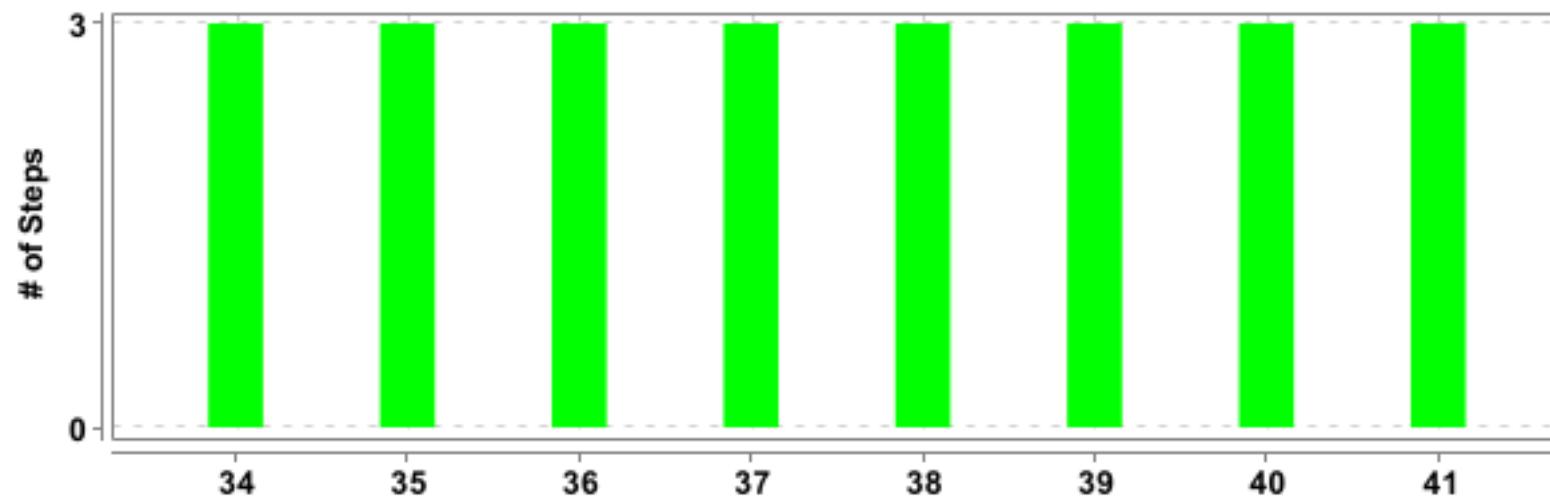
#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>	3	3	0	0	1.783 s
18		<u>Verify that the user is able to navigate to the Time Complexity Page</u>	3	3	0	0	0.772 s
19		<u>Verify that user is able to navigate to Practice Questions page</u>	3	3	0	0	0.895 s
20		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	1.632 s
21		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.231 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	1.516 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	1.318 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	0.900 s
25	<u>Array Navigation</u>	<u>Verify that user is able to login with valid credentials</u>	3	2	1	0	1.693 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
26	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Array data structure page</u>	3	3	0	0	0.696 s
27		<u>Verify that user is able to navigate to Arrays in Python page</u>	3	3	0	0	0.599 s
28		<u>Verify that user is able to navigate to try Editor page for Arrays in Python page</u>	3	3	0	0	0.433 s
29		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.415 s
30		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.680 s
31		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.617 s
32		<u>Verify that user is able to navigate to Arrays using List page</u>	3	3	0	0	0.817 s

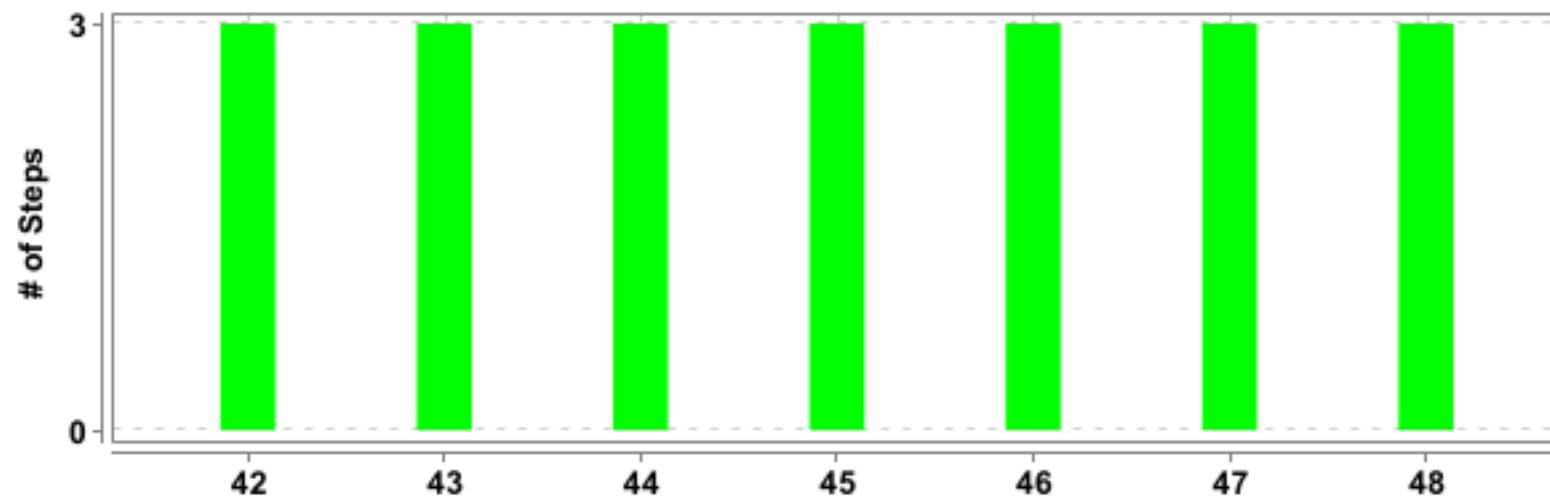
#	Feature Name	Scenario Name	T	P	F	S	Duration
33		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.649 s



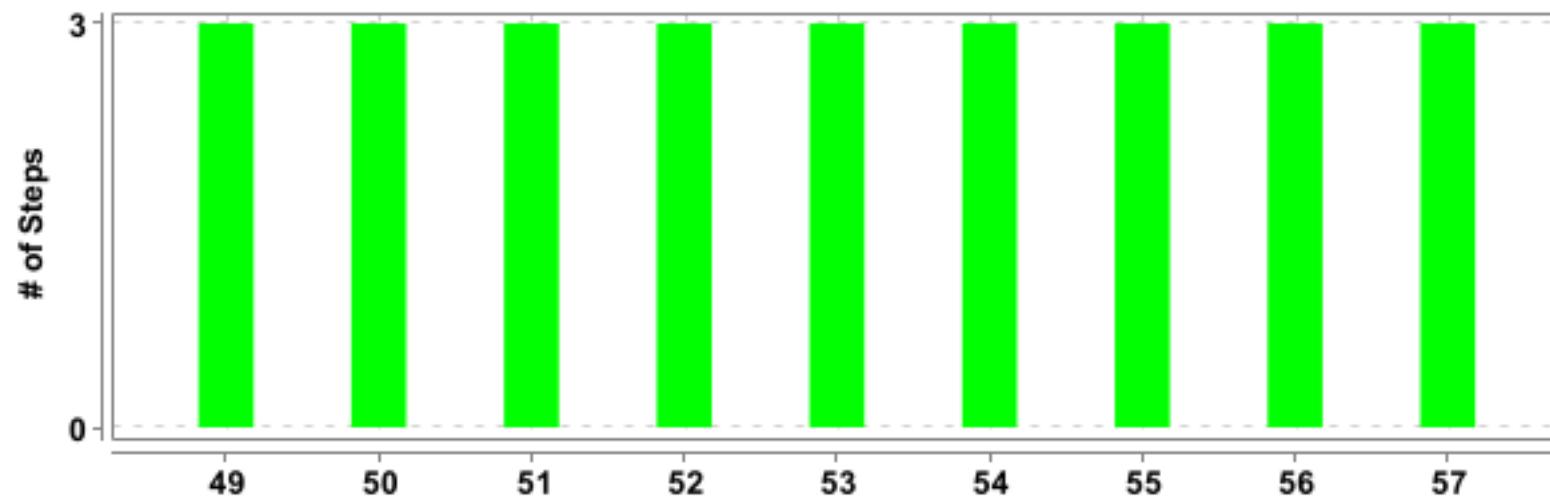
#	Feature Name	Scenario Name	T	P	F	S	Duration
34	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.616 s
35		<u>Verify that user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.801 s
36		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.670 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	0.611 s
38		<u>Verify that user is able to navigate to Applications of Array page</u>	3	3	0	0	0.353 s
39		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	0.433 s
40		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.664 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	0.619 s

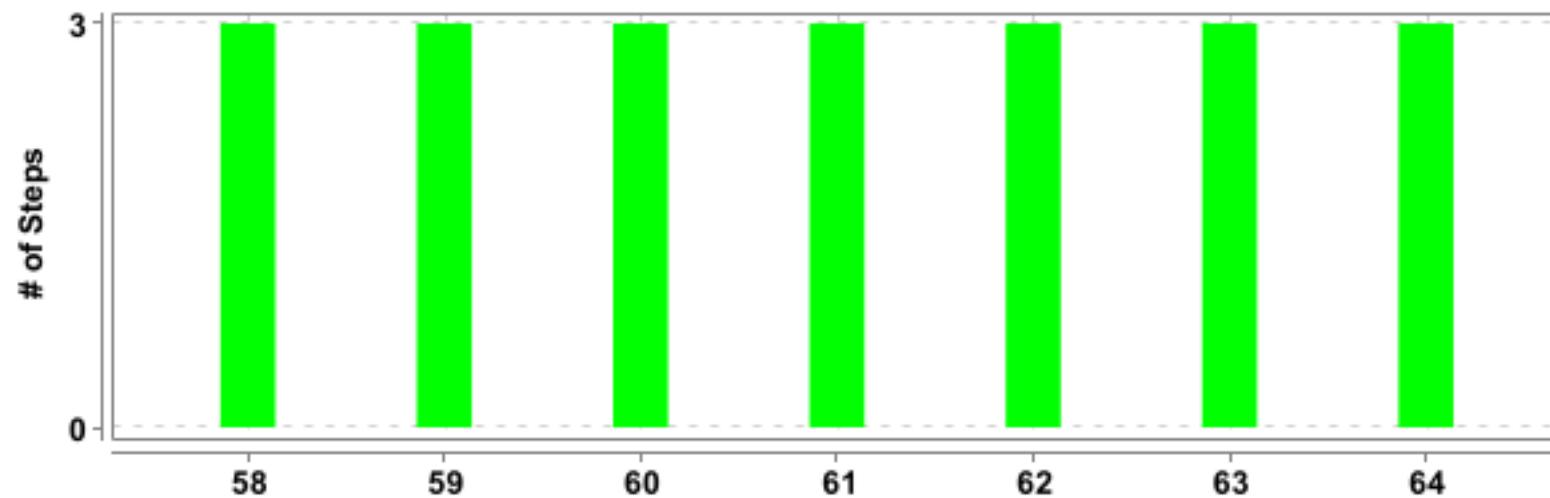


#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Practice Questions Page for Applications of Array page</u>	3	3	0	0	0.296 s
43		<u>Verify that user is able to navigate to Search the array Page from Practice question page of Applications of Array page</u>	3	3	0	0	0.396 s
44		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.151 s
45		<u>Verify that user is able to run valid python code read from "pythonCode" and 2</u>	3	3	0	0	0.402 s
46		<u>Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page</u>	3	3	0	0	0.363 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	0.344 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	0.342 s

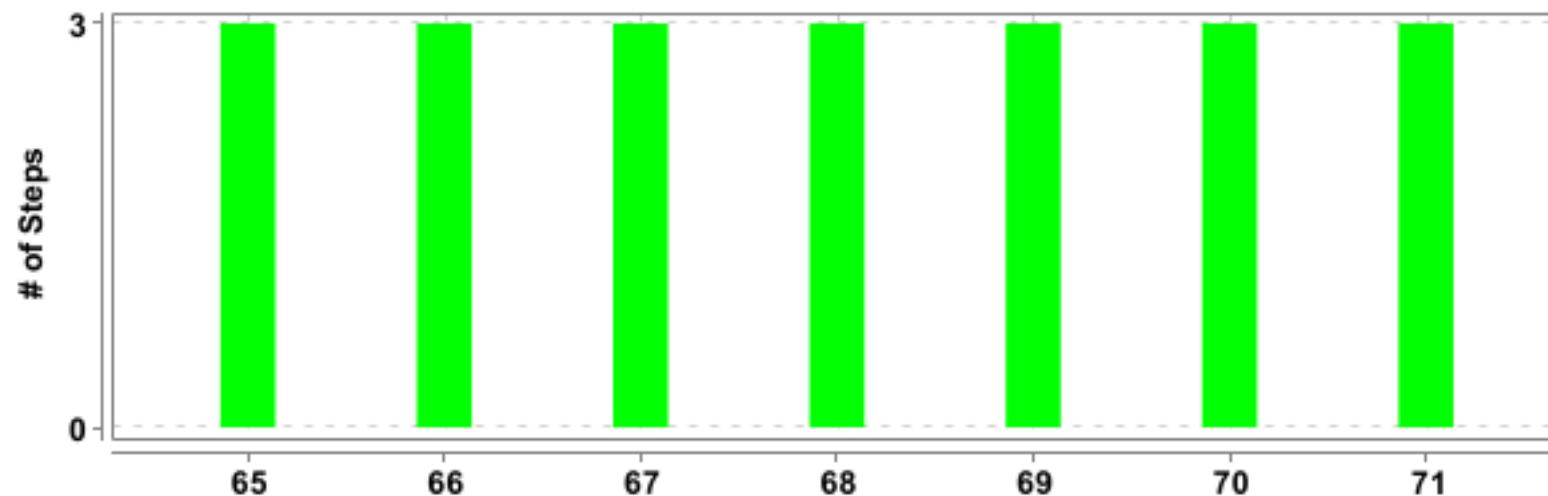


#	Feature Name	Scenario Name	T	P	F	S	Duration
49	<u>Array Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 6</u>	3	3	0	0	0.339 s
50		<u>Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page</u>	3	3	0	0	0.359 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	0.335 s
52		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.494 s
53	<u>Linked List Navigation</u>	<u>Verify the user is able to Sign in to DSAlgo Portal</u>	3	3	0	0	1.300 s
54		<u>Verify the user is able to go to LinkedList page</u>	3	3	0	0	0.656 s
55		<u>Verify that user is able to navigate to Introduction page</u>	3	3	0	0	0.506 s
56		<u>Verify that user is able to navigate to tryEditor page for Introduction page</u>	3	3	0	0	0.396 s

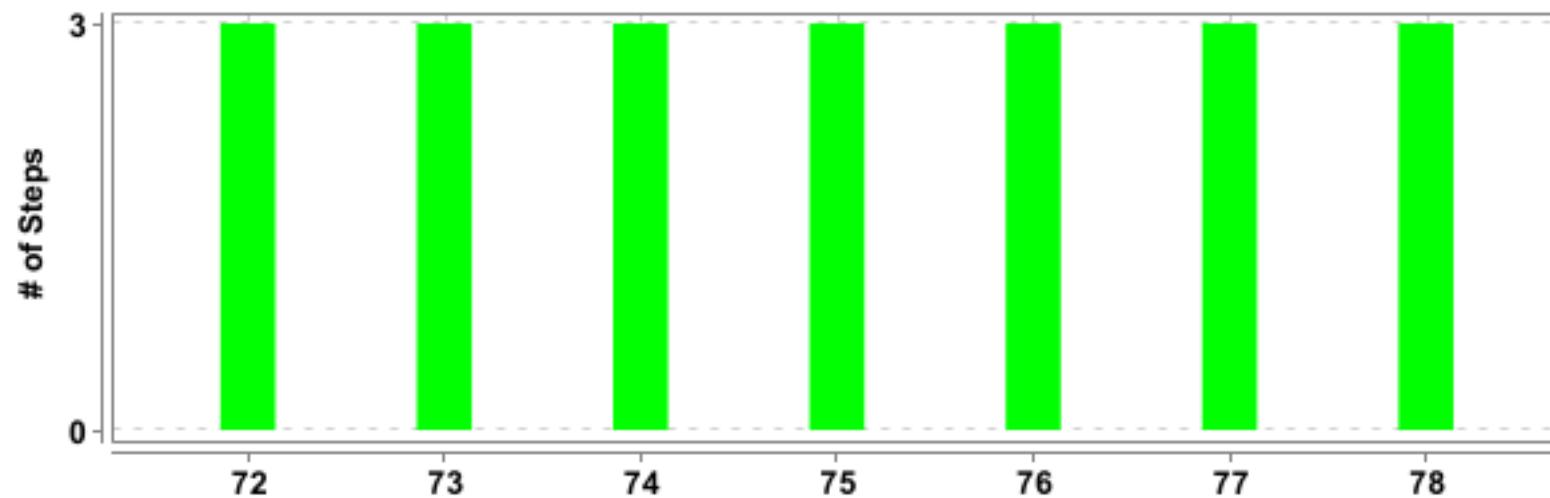
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
57		<u>Verify that user receives error for when click on Run button without entering code in the tryEditor area</u>	3	3	0	0	0.492 s



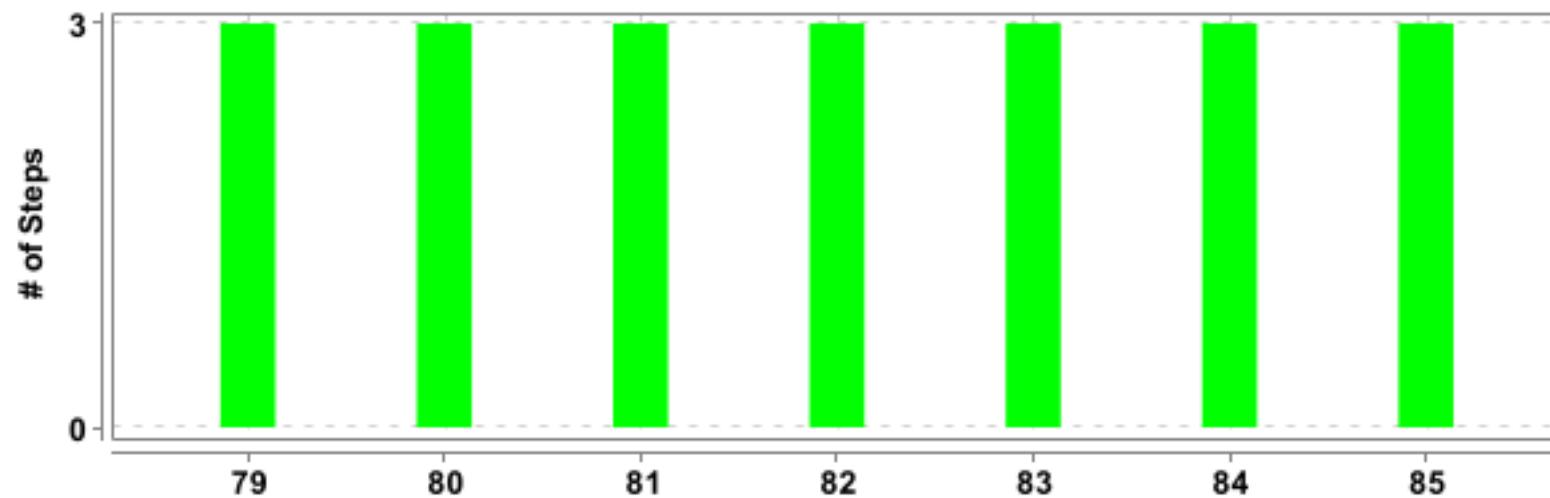
#	Feature Name	Scenario Name	T	P	F	S	Duration
58	<u>Linked List Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.640 s
59		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.722 s
60		<u>Verify that user is able to navigate to Creating Linked List page</u>	3	3	0	0	1.151 s
61		<u>Verify that user is able to navigate to Try Editor in Creating Linked List page</u>	3	3	0	0	0.681 s
62		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.935 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	0.679 s
64		<u>Verify that user is able to navigate to Types of Linked List page</u>	3	3	0	0	1.127 s



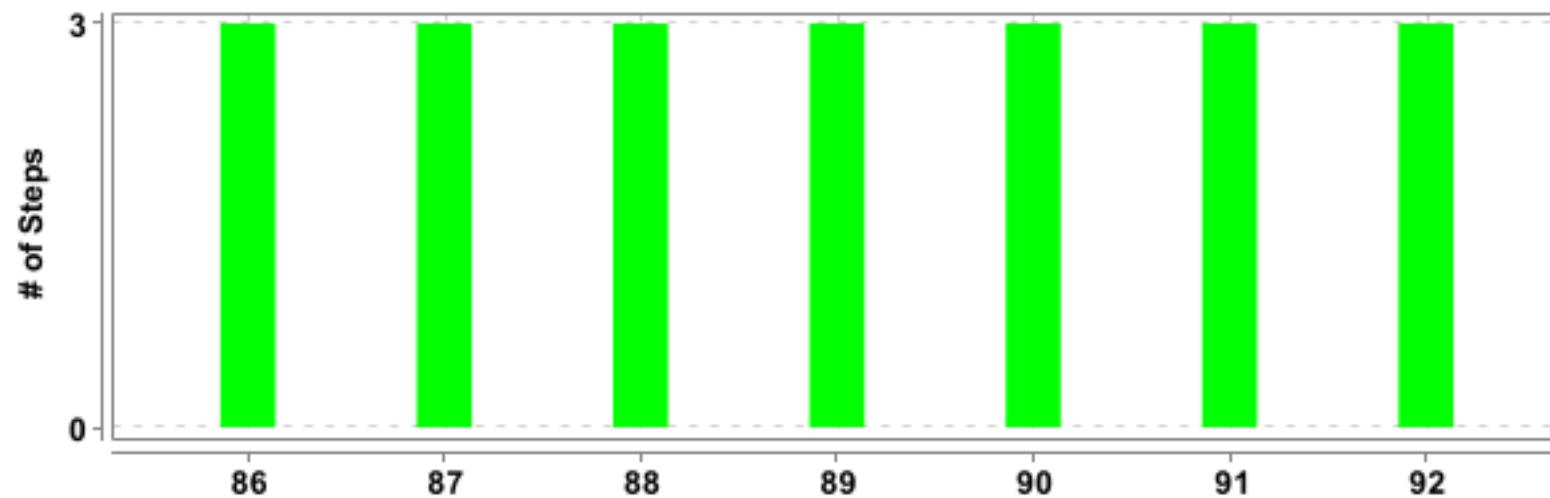
#	Feature Name	Scenario Name	T	P	F	S	Duration
65	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Try Editor in Types of Linked List page</u>	3	3	0	0	0.404 s
66		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.712 s
67		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	0.602 s
68		<u>Verify that user is able to navigate to Implement Linked List in Python page</u>	3	3	0	0	0.659 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	0.414 s
70		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.655 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	0.635 s



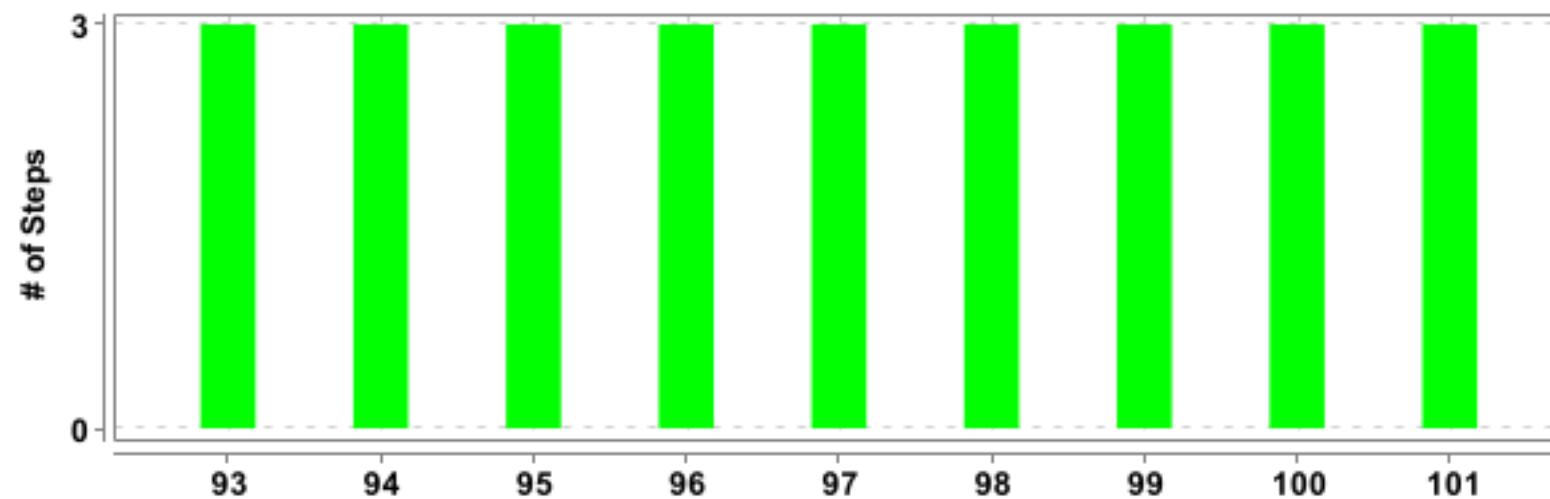
#	Feature Name	Scenario Name	T	P	F	S	Duration
72	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to Traversal Page for Linked List page</u>	3	3	0	0	0.834 s
73		<u>Verify that user is able to navigate to try Editor page for Traversal page</u>	3	3	0	0	0.355 s
74		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.922 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	0.626 s
76		<u>Verify that user is able to navigate to Insertion page from Linked List page</u>	3	3	0	0	1.231 s
77		<u>Verify that user is able to navigate to try Editor page from Insertion page</u>	3	3	0	0	0.604 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	0.624 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	2.637 s
80		<u>Verify that user is able to navigate to Deletion Page from Linked List page</u>	3	3	0	0	1.069 s
81		<u>Verify that user is able to navigate to try Editor page for Deletion page</u>	3	3	0	0	0.373 s
82		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	0.655 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	0.590 s
84		<u>Verify that user is able to navigate to Practice Questions page from Linked List page</u>	3	3	0	0	0.287 s
85		<u>Verify that user is able to log out successfully from dsAlgo portal</u>	3	3	0	0	0.598 s



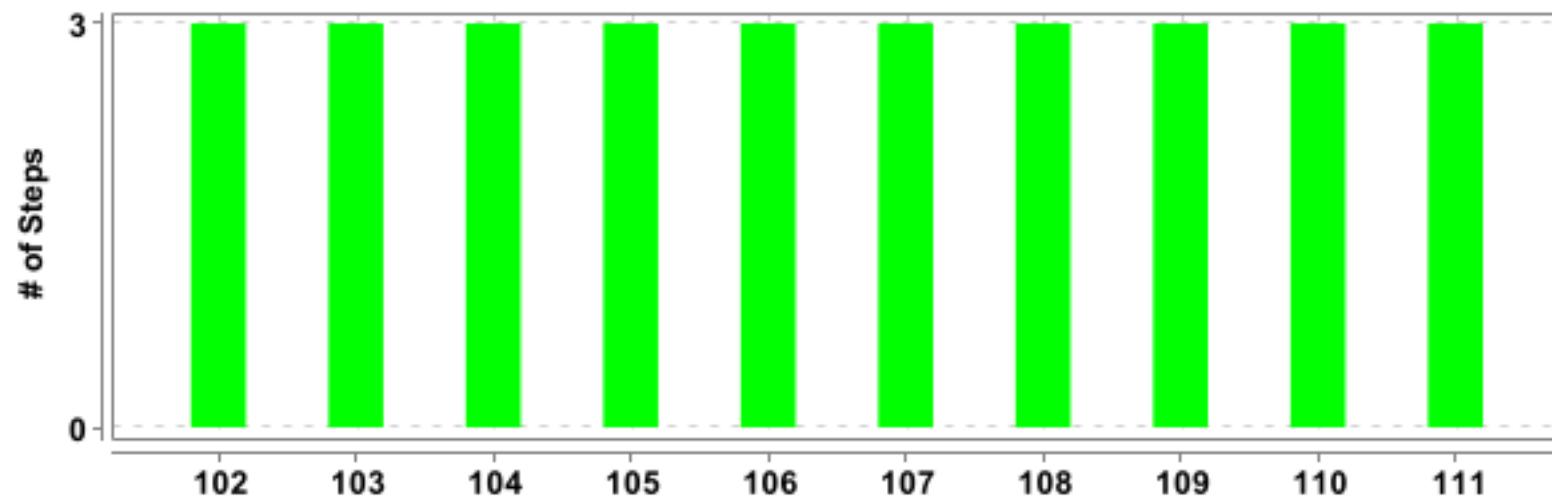
#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<a href="#"><u>Graph Datastructure</u></a>	<a href="#"><u>Verify that user is able to navigate to Graph data structure page</u></a>	3	3	0	0	1.605 s
87		<a href="#"><u>Verify that user is able to navigate to Graph Data Structures page</u></a>	3	3	0	0	0.607 s
88		<a href="#"><u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u></a>	3	3	0	0	0.854 s
89		<a href="#"><u>Verify that user is able to navigate to Try Editor page of Graph</u></a>	3	3	0	0	1.175 s
90		<a href="#"><u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u></a>	3	3	0	0	1.272 s
91		<a href="#"><u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u></a>	3	3	0	0	1.387 s
92		<a href="#"><u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u></a>	3	3	0	0	1.402 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
93	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	3	0	0	1.167 s
94		<u>Verify that user is able to navigate to Graph Representations page</u>	3	3	0	0	0.993 s
95		<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	3	0	0	0.395 s
96		<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	1.205 s
97		<u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.370 s
98		<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	1.272 s
99		<u>Verify that user able to logout from the Graph data structure</u>	3	3	0	0	0.476 s

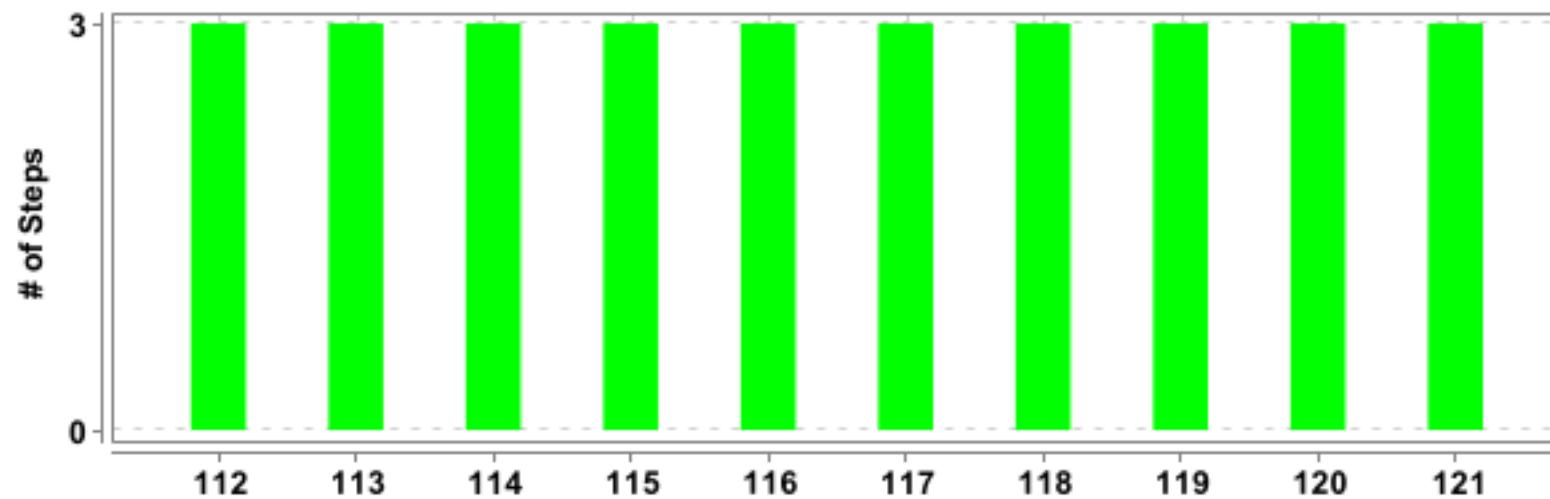
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-0	<u><a href="#">Stack DataStructure</a></u>	<u><a href="#">Navigate to Stack Data Structure Page</a></u>	3	3	0	0	1.624 s
10-1		<u><a href="#">Navigate to Operations in Stack Page</a></u>	3	3	0	0	0.546 s



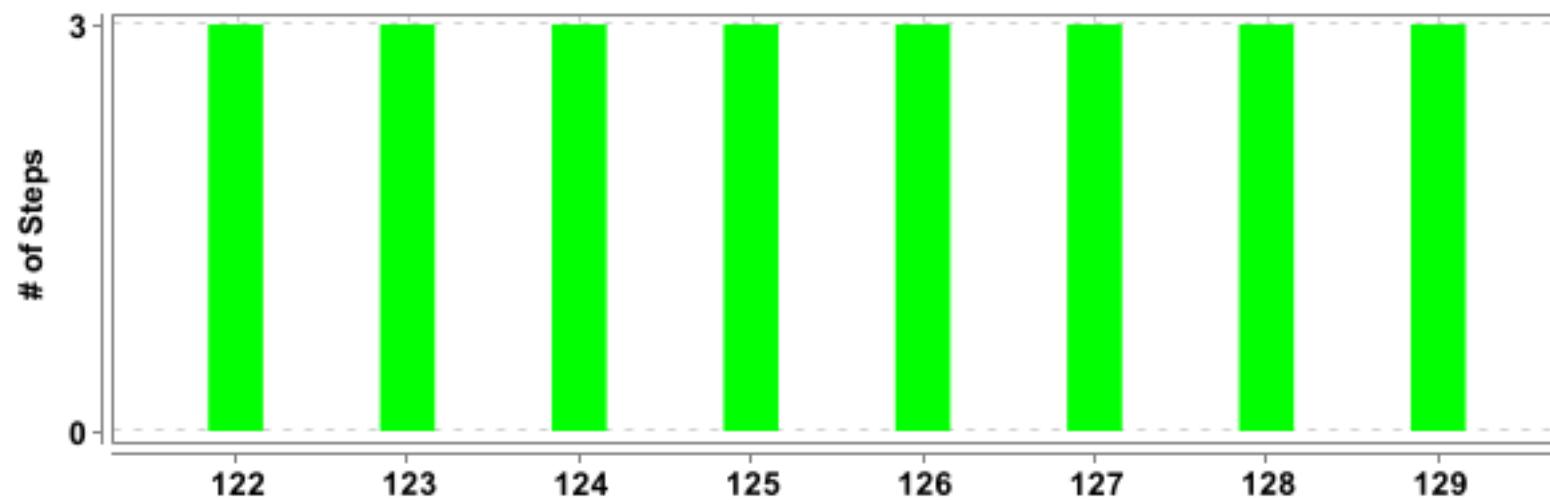
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-2	<u>Stack DataStructure</u>	<u>Navigate to TryEditor for Operations in Stack</u>	3	3	0	0	0.377 s
10-3		<u>Error on Clicking Run Without Code in Operations in Stack</u>	3	3	0	0	0.336 s
10-4		<u>Error for Invalid Python Code in Operations in Stack</u>	3	3	0	0	0.605 s
10-5		<u>Display Output for Valid Python Code in Operations in Stack</u>	3	3	0	0	0.620 s
10-6		<u>Navigate to Practice Questions Page for Operations in Stack</u>	3	3	0	0	0.271 s
10-7		<u>Navigate to Implementation Page</u>	3	3	0	0	0.271 s
10-8		<u>Navigate to TryEditor for Implementation Page</u>	3	3	0	0	0.395 s
10-9		<u>Error on Clicking Run Without Code in Implementation Page</u>	3	3	0	0	0.471 s
11-0		<u>Error for Invalid Python Code in Implementation Page</u>	3	3	0	0	0.832 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-1		<u>Display Output for Valid Python Code in Implementation Page</u>	3	3	0	0	0.638 s



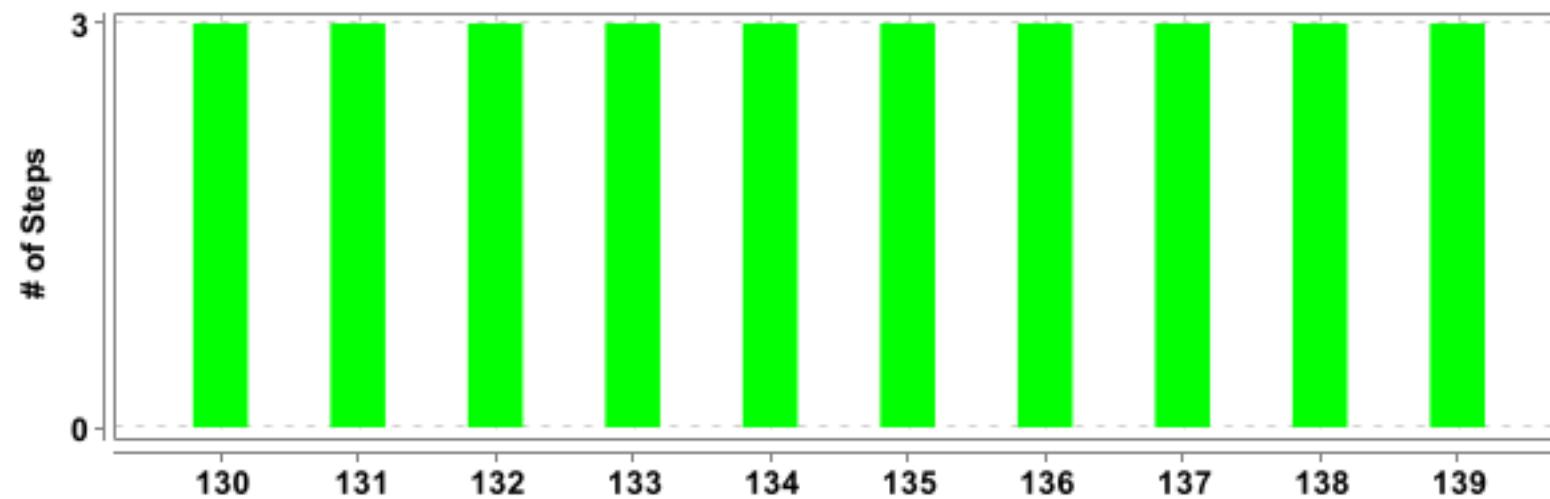
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-2	<u>Stack DataStructure</u>	<u>Navigate to Applications Page</u>	3	3	0	0	0.294 s
11-3		<u>Navigate to TryEditor for Applications Page</u>	3	3	0	0	0.405 s
11-4		<u>Error on Clicking Run Without Code in Applications Page</u>	3	3	0	0	0.352 s
11-5		<u>Error for Invalid Python Code in Applications Page</u>	3	3	0	0	0.663 s
11-6		<u>Display Output for Valid Python Code in Applications Page</u>	3	3	0	0	0.627 s
11-7		<u>Verify that user able to logout from the Stack data structure</u>	3	3	0	0	0.581 s
11-8	<u>Queue DataStructure</u>	<u>Navigate to Queue Data Structure Page</u>	3	3	0	0	1.585 s
11-9		<u>Navigate to Implementation of Queue in Python page</u>	3	3	0	0	0.330 s
12-0		<u>Navigate to try editor page for Implementation of Queue in Python</u>	3	3	0	0	0.390 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-1		<u>Error on clicking Run button without entering code for Implementation of Queue in Python</u>	3	3	0	0	1.072 s



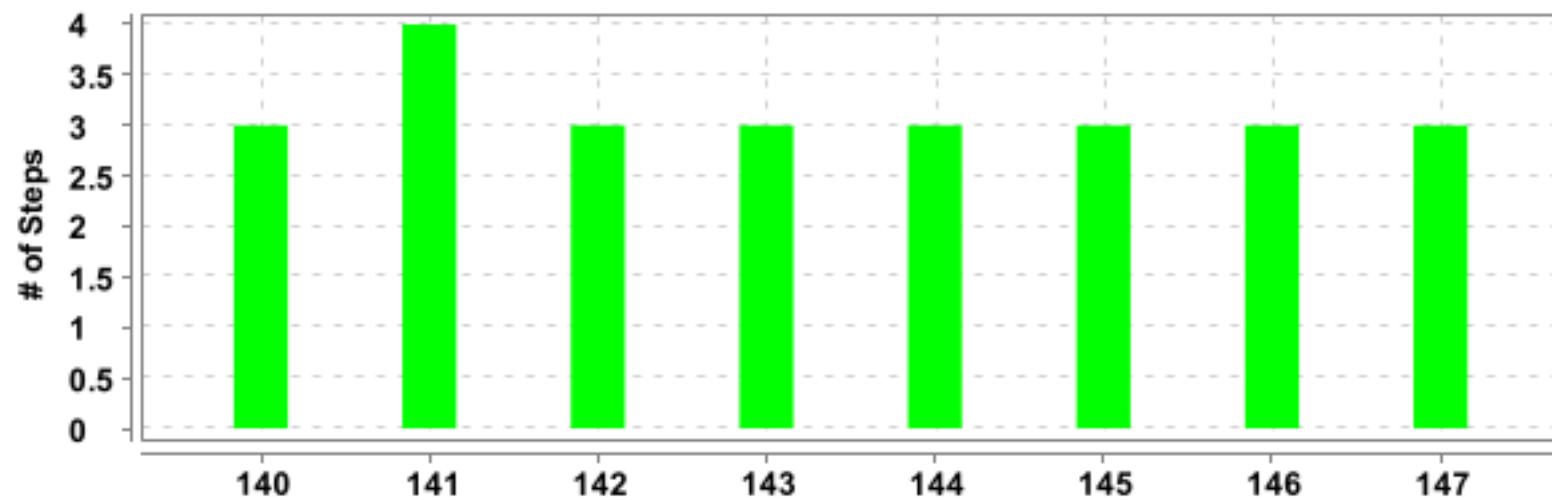
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-2	<u>Queue DataStructure</u>	<u>Error for invalid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.371 s
12-3		<u>Output for valid Python code for Implementation of Queue in Python</u>	3	3	0	0	1.325 s
12-4		<u>Navigate to Practice Questions Page for Implementation of Queue in Python</u>	3	3	0	0	0.282 s
12-5		<u>Navigate to Implementation using collections.deque page</u>	3	3	0	0	0.334 s
12-6		<u>Navigate to try editor page for Implementation using collections.deque</u>	3	3	0	0	0.416 s
12-7		<u>Error on clicking Run button without entering code for Implementation using collections.deque</u>	3	3	0	0	1.129 s
12-8		<u>Error for invalid Python code for Implementation using collections.deque</u>	3	3	0	0	1.484 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
12-9		<u>Output for valid Python code for Implementation using collections.deque</u>	3	3	0	0	1.365 s



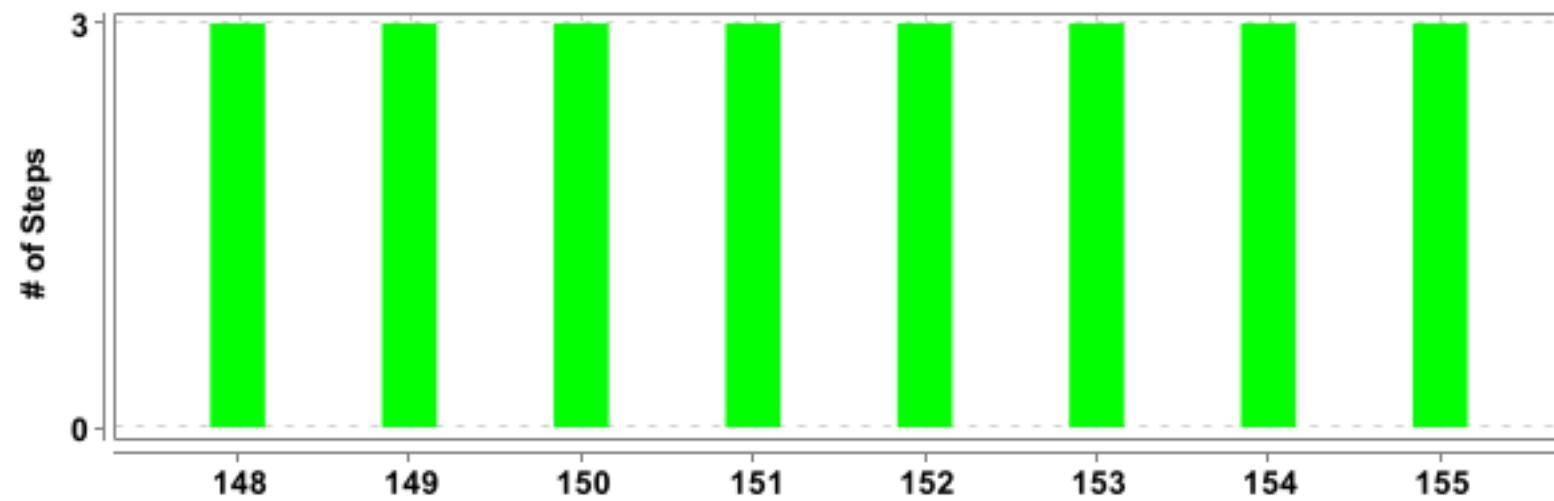
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-0	<u>Queue DataStructure</u>	<u>Navigate to Implementation using array page</u>	3	3	0	0	0.295 s
13-1		<u>Navigate to try editor page for Implementation using array page</u>	3	3	0	0	0.408 s
13-2		<u>Error on clicking Run button without entering code for Implementation using array page</u>	3	3	0	0	1.160 s
13-3		<u>Error for invalid Python code for Implementation using array page</u>	3	3	0	0	1.384 s
13-4		<u>Output for valid Python code for Implementation using array</u>	3	3	0	0	1.415 s
13-5		<u>Navigate to Queue Operations page</u>	3	3	0	0	0.327 s
13-6		<u>Navigate to try editor page for Queue Operations</u>	3	3	0	0	0.409 s
13-7		<u>Error on clicking Run button without entering code for Queue Operations</u>	3	3	0	0	1.119 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-8		<u>Error for invalid Python code for Queue Operations</u>	3	3	0	0	1.402 s
13-9		<u>Output for valid Python code for Queue Operations</u>	3	3	0	0	1.338 s



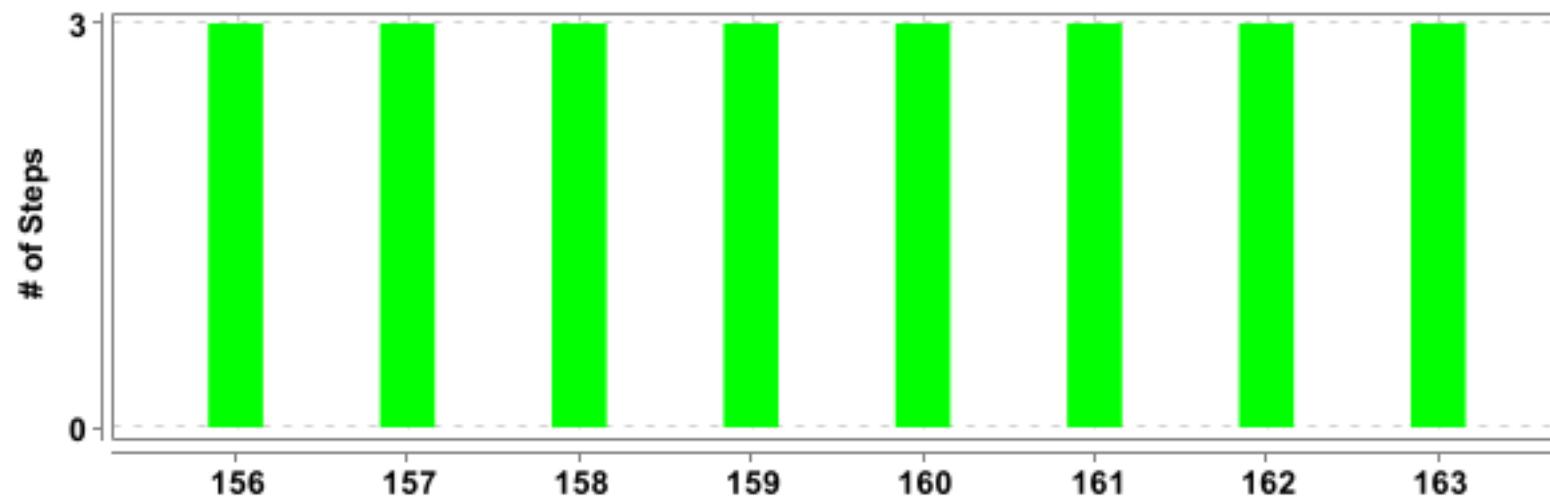
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-0	<u>Queue DataStructure</u>	<u>Verify that user able to logout from the Queue data structure</u>	3	3	0	0	0.563 s
14-1	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	4	0	0	2.147 s
14-2		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.530 s
14-3		<u>Verify that user is able to navigate to Overview of Trees page</u>	3	3	0	0	1.014 s
14-4		<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
14-5		<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	1.401 s
14-6		<u>Verify that user receives error for invalid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.545 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-7		<u>Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</u>	3	3	0	0	1.552 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-8	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</u>	3	3	0	0	1.061 s
14-9		<u>Verify that user is able to navigate to Terminologies page</u>	3	3	0	0	0.895 s
15-0		<u>Verify that user is able to navigate to try Editor page for Terminologies page</u>	3	3	0	0	1.152 s
15-1		<u>Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</u>	3	3	0	0	1.575 s
15-2		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	1.601 s
15-3		<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	3	0	0	1.408 s
15-4		<u>Verify that user is able to navigate to Types of Trees page</u>	3	3	0	0	0.779 s

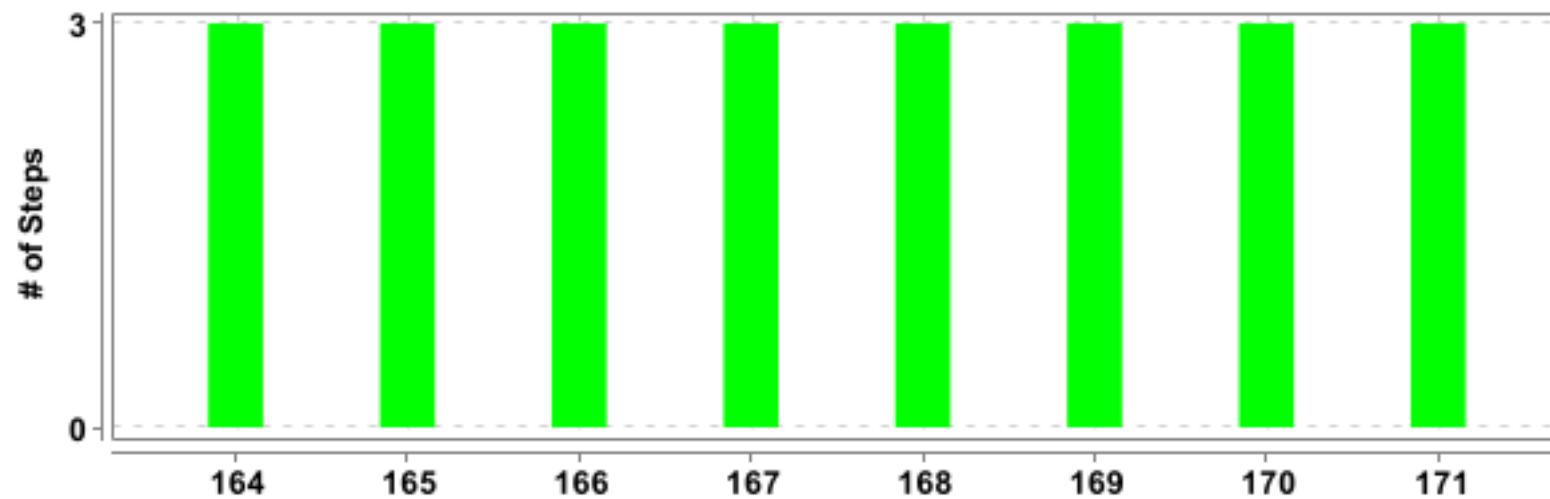
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-5		<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	3	0	0	1.156 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
15-6	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page</u>	3	3	0	0	1.254 s
15-7		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	3	0	0	1.503 s
15-8		<u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u>	3	3	0	0	1.555 s
15-9		<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	1.058 s
16-0		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	3	0	0	1.344 s
16-1		<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	1.408 s
16-2		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.572 s

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

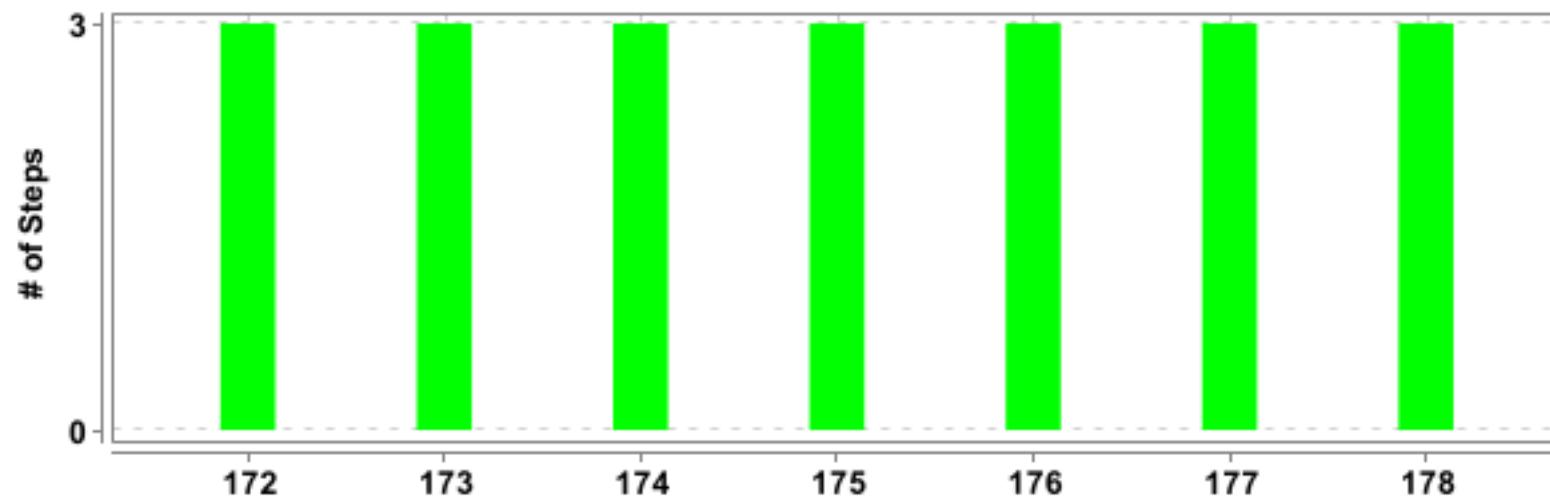
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-3		<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.531 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
16-4	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	1.016 s
16-5		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	3	0	0	1.099 s
16-6		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u>	3	3	0	0	1.268 s
16-7		<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.539 s
16-8		<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.491 s
16-9		<u>Verify that user is able to navigate to Binary trees page</u>	3	3	0	0	1.058 s
17-0		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.079 s

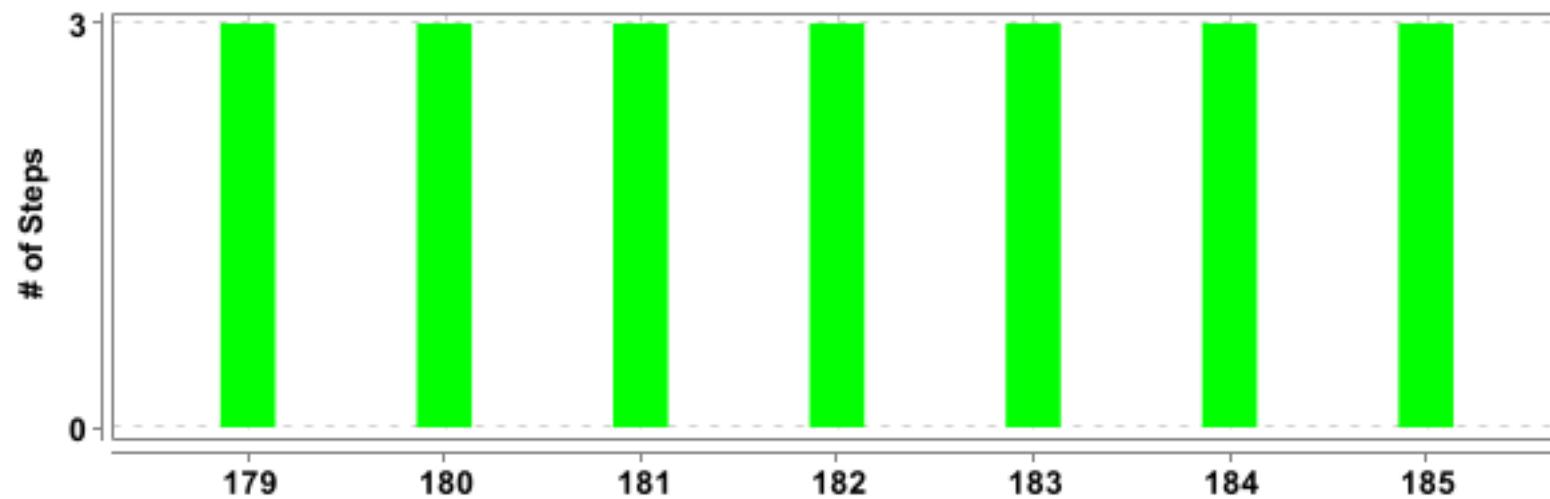
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-1		<u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u>	3	3	0	0	1.245 s



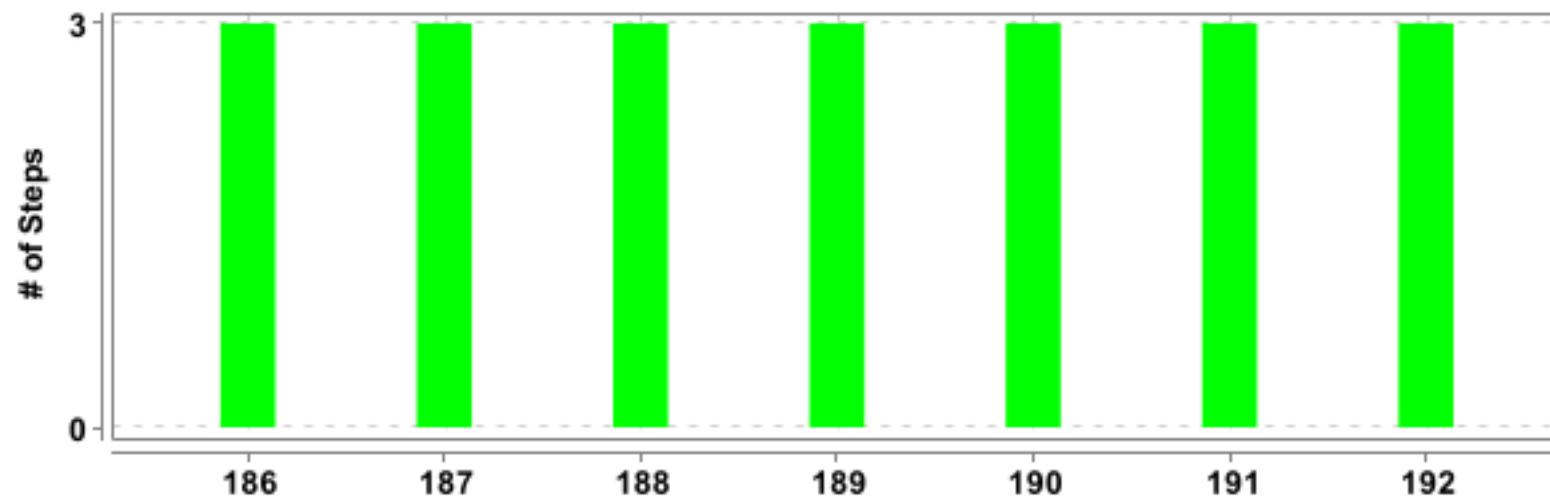
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-2	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.496 s
17-3		<u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u>	3	3	0	0	1.428 s
17-4		<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	3	0	0	1.057 s
17-5		<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.114 s
17-6		<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	1.345 s
17-7		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.543 s
17-8		<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	1.453 s

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



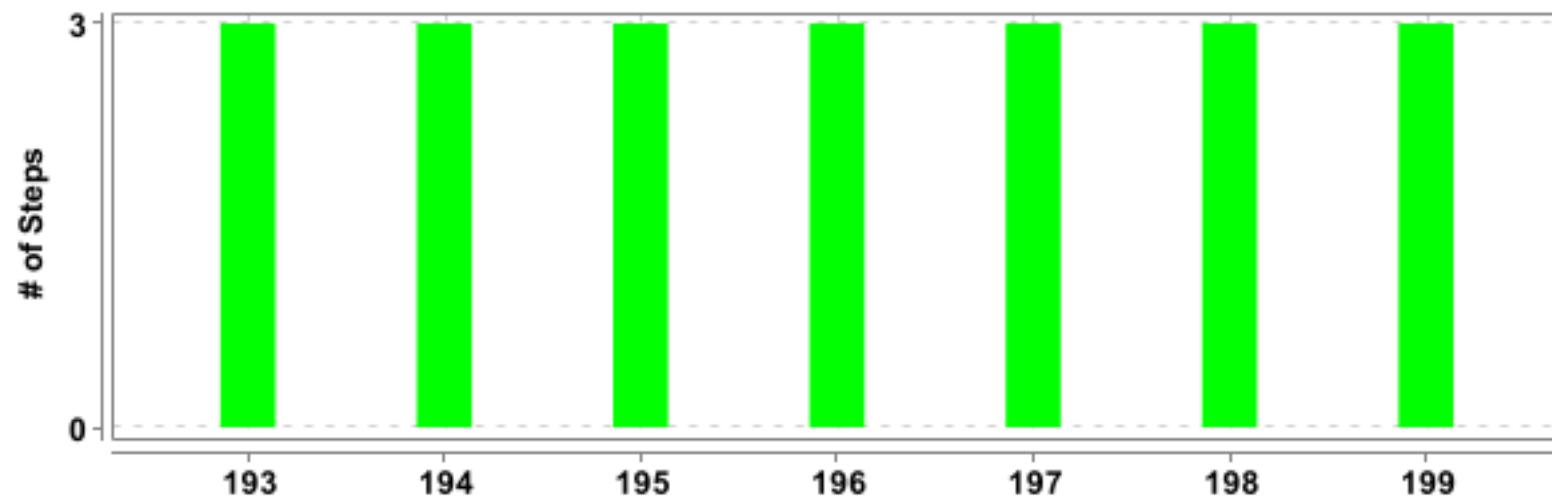
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-9	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	0.831 s
18-0		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.076 s
18-1		<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	3	0	0	1.234 s
18-2		<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.550 s
18-3		<u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.549 s
18-4		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	0.985 s
18-5		<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	3	0	0	1.110 s

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



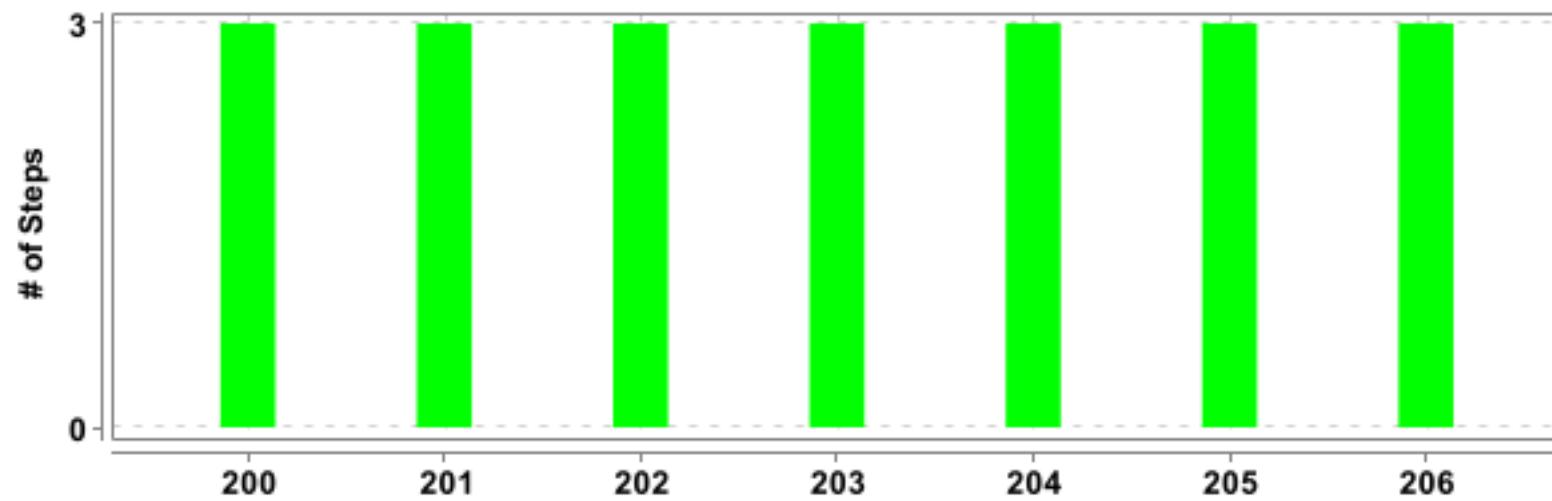
#	Feature Name	Scenario Name	T	P	F	S	Duration
18-6	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	1.251 s
18-7		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.673 s
18-8		<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.423 s
18-9		<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	3	0	0	0.895 s
19-0		<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	1.231 s
19-1		<u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u>	3	3	0	0	1.478 s
19-2		<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.694 s

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



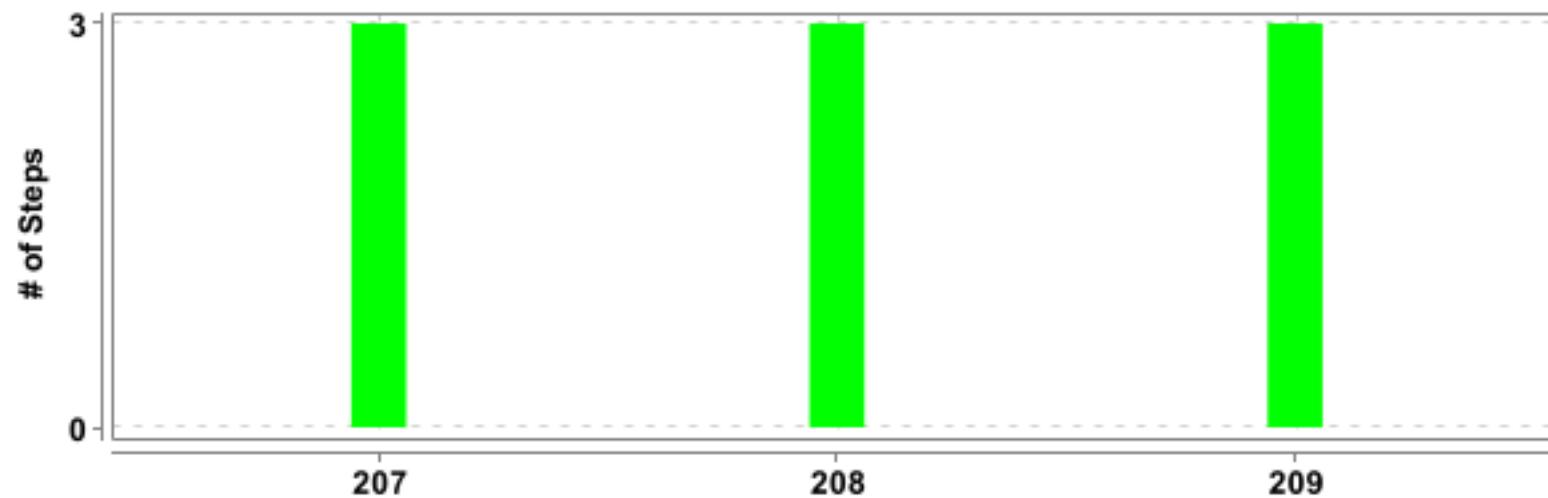
#	Feature Name	Scenario Name	T	P	F	S	Duration
19-3	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.476 s
19-4		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	3	0	0	1.040 s
19-5		<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u>	3	3	0	0	1.068 s
19-6		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	3	0	0	1.230 s
19-7		<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.543 s
19-8		<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	1.452 s
19-9		<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	3	0	0	1.198 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
20-0	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	3	0	0	1.118 s
20-1		<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	1.361 s
20-2		<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.463 s
20-3		<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.648 s
20-4		<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	3	0	0	1.137 s
20-5		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	3	0	0	1.280 s
20-6		<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u>	3	3	0	0	1.516 s

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



#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
20-7	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.476 s
20-8		<u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.483 s
20-9		<u>Verify that user able to logout from the Tree data structure</u>	3	3	0	0	0.482 s

# User Registration

PASSED	DURATION - 2.934 s		
/ 2:10:17.019 AM // 2:10:19.953 AM /		Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0	Steps Total - 12 Pass - 12 Fail - 0 Skip - 0

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

PASSED	DURATION - 0.901 s										
/ 2:10:17.021 AM // 2:10:17.922 AM /											
<i>User Registration</i>											
@Regression @register1											
 <p>A bar chart showing the duration of three steps. The y-axis represents time from 0 to 1 second. Step 1 is approximately 0.7 seconds, Step 2 is approximately 0.05 seconds, and Step 3 is approximately 0.02 seconds.</p> <table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>~0.7</td></tr><tr><td>2</td><td>~0.05</td></tr><tr><td>3</td><td>~0.02</td></tr></tbody></table>		Step	Duration (s)	1	~0.7	2	~0.05	3	~0.02		
Step	Duration (s)										
1	~0.7										
2	~0.05										
3	~0.02										
Steps Total - 3 Pass - 3 Fail - 0 Skip - 0											
 <p>A donut chart representing 100% completion of the User Registration steps.</p> <table border="1"><thead><tr><th>Status</th><th>Count</th></tr></thead><tbody><tr><td>Total</td><td>3</td></tr><tr><td>Pass</td><td>3</td></tr><tr><td>Fail</td><td>0</td></tr><tr><td>Skip</td><td>0</td></tr></tbody></table>		Status	Count	Total	3	Pass	3	Fail	0	Skip	0
Status	Count										
Total	3										
Pass	3										
Fail	0										
Skip	0										

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.712 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.084 s
3	Then The error message should be displayed under username	PASSED	0.032 s

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

PASSED	DURATION - 0.920 s		
/ 2:10:17.983 AM // 2:10:18.903 AM /			
<i>User Registration</i>			
@Regression @register2			

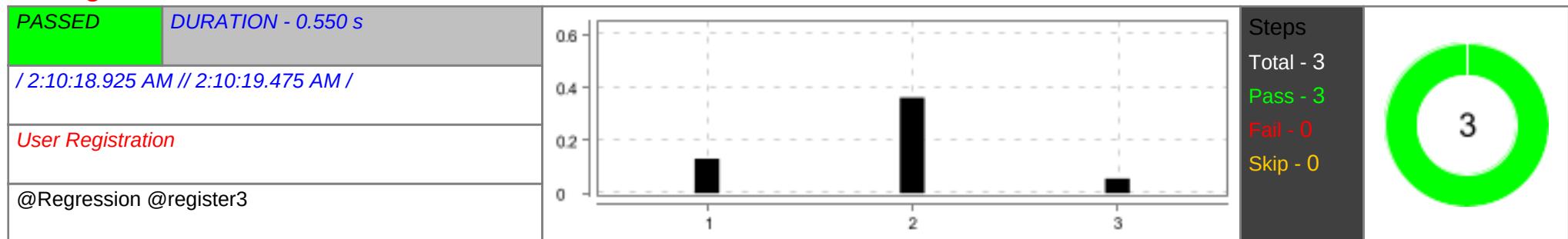
A histogram showing the distribution of step execution times. The x-axis has three bins labeled 1, 2, and 3. Bin 1 has a height of approximately 0.25. Bin 2 has a height of approximately 0.7. Bin 3 has a height of approximately 0.02.

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

A donut chart showing the status distribution. The chart is divided into three segments: a large green segment labeled '3' representing Pass, a small red segment representing Fail, and a very small blue segment representing Skip.

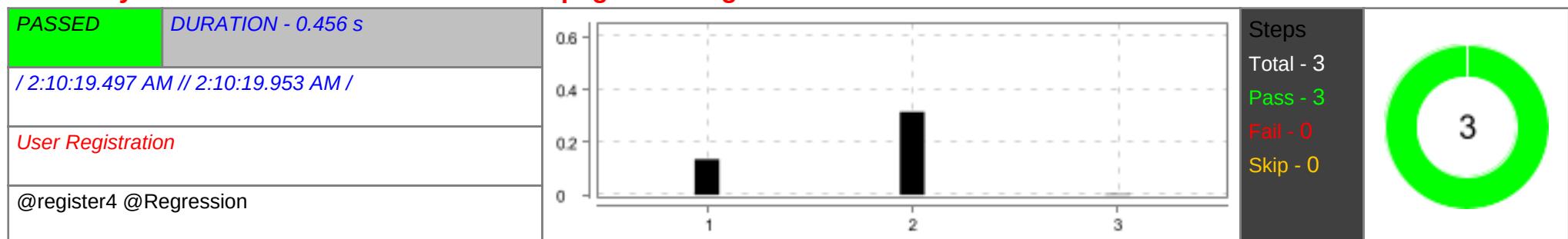
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.212 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	0.684 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.020 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	0.131 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	0.362 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.055 s

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



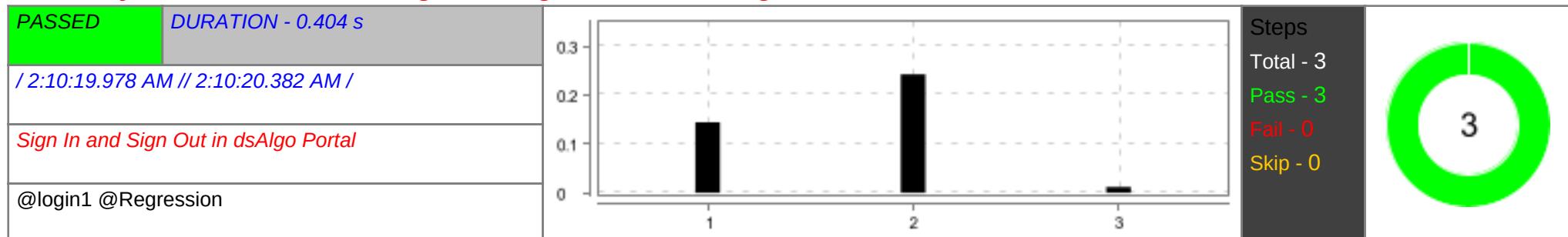
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.135 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	0.315 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Home Page of DS Algo with success message	PASSED	0.003 s

## Sign In and Sign Out in dsAlgo Portal

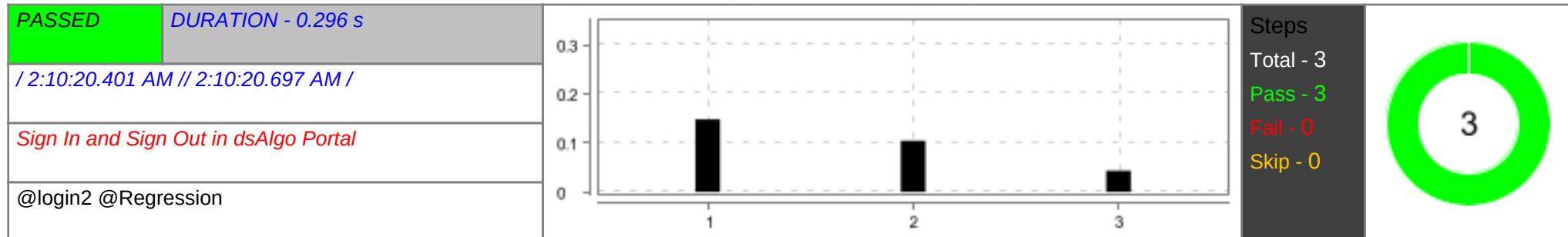


## Verify that the user can navigate to registration from login



#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.144 s
2	When The user clicks on the Register link	PASSED	0.242 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	0.148 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.104 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.043 s

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

PASSED	DURATION - 0.263 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:20.711 AM // 2:10:20.974 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login3 @Regression				

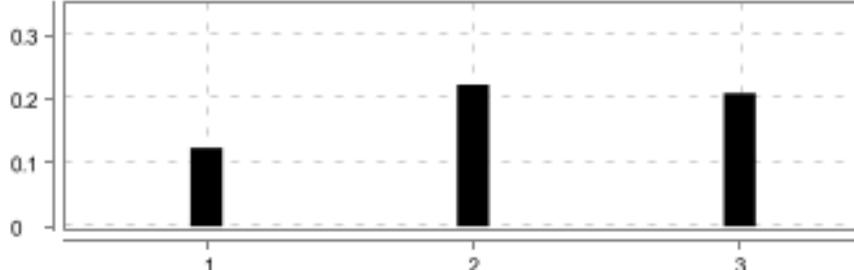
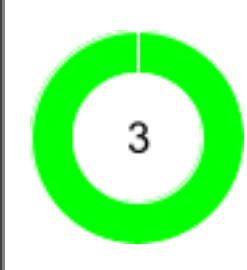
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.120 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.124 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.015 s

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

PASSED	DURATION - 0.300 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:20.988 AM // 2:10:21.288 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login4 @Regression				

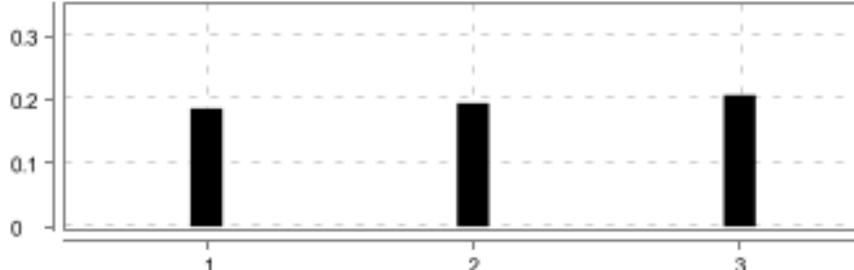
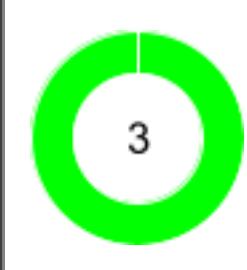
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.125 s
2	When The user clicks the login button after entering the Password only	PASSED	0.154 s
3	Then The error message appears below Username textbox	PASSED	0.018 s

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

PASSED	DURATION - 0.557 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:21.300 AM // 2:10:21.857 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login5 @Regression				

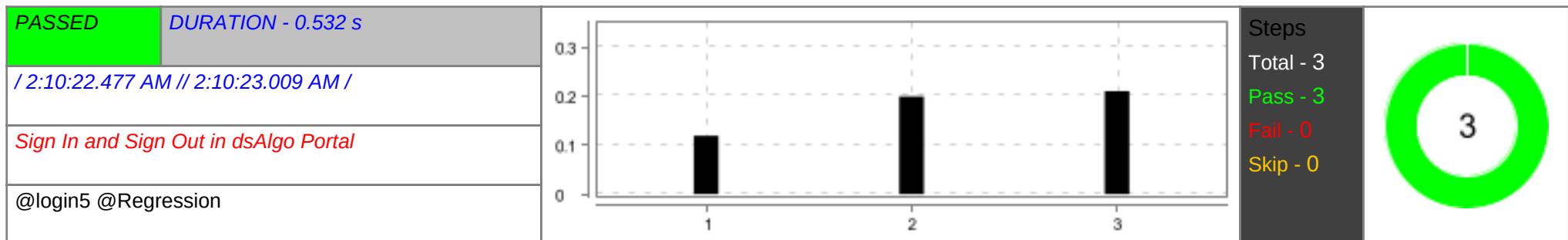
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.123 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.222 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.209 s

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

PASSED	DURATION - 0.590 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:21.873 AM // 2:10:22.463 AM /				
Sign In and Sign Out in dsAlgo Portal				
@login5 @Regression				

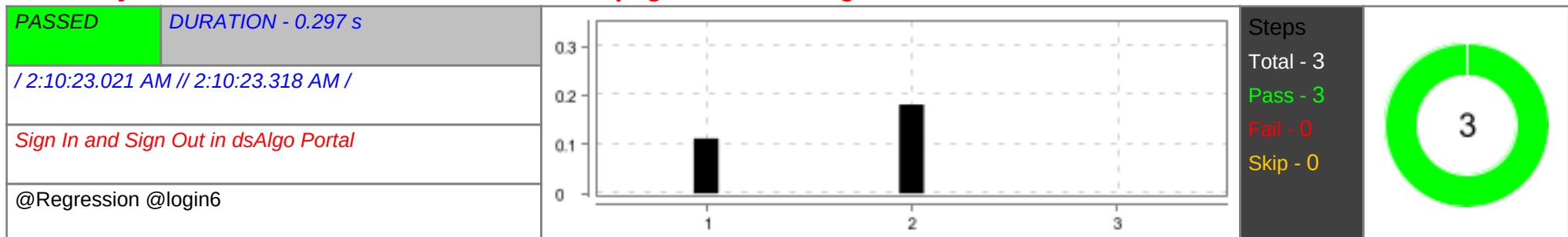
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.186 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.194 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.207 s

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



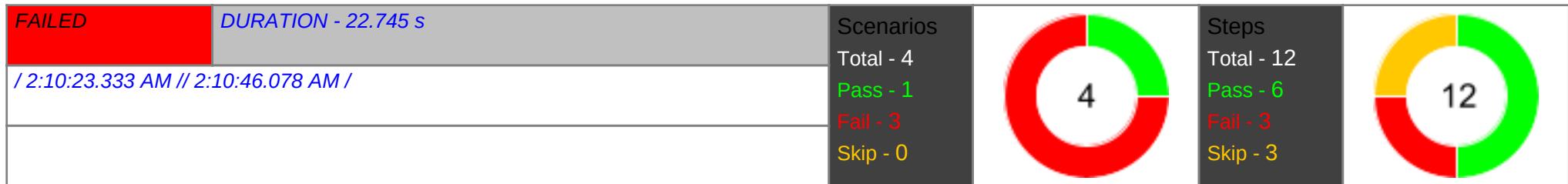
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.119 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.199 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.210 s

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

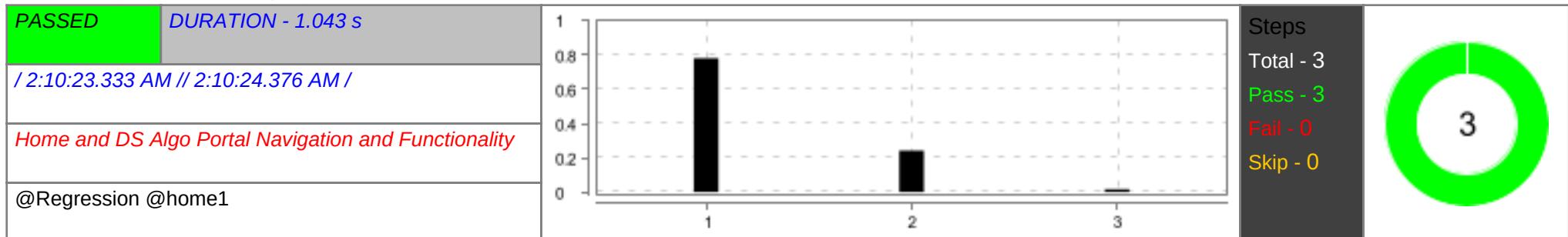


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.112 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.181 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.000 s

## Home and DS Algo Portal Navigation and Functionality

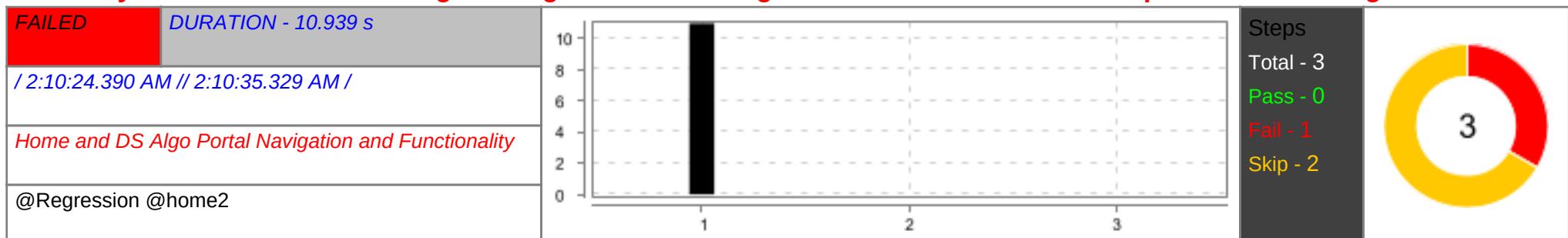


### Verify the Home page for a user



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.782 s
2	When The user clicks the Get Started button	PASSED	0.242 s
3	Then The user should be navigated to the home page	PASSED	0.016 s

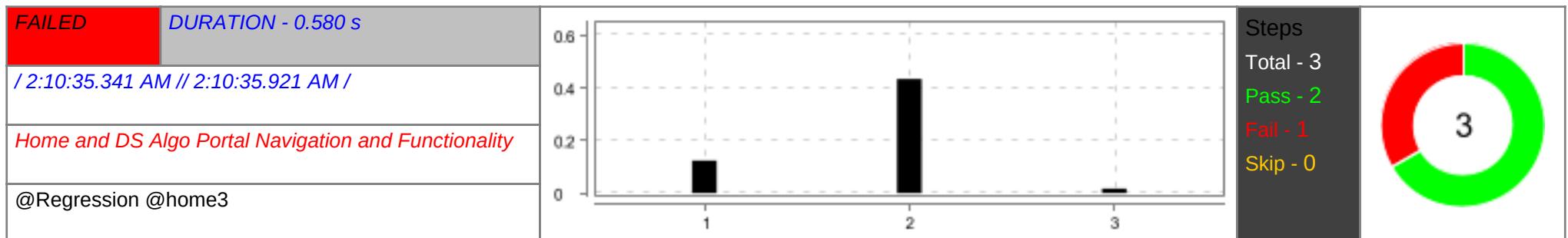
### Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in



#	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	10.934 s

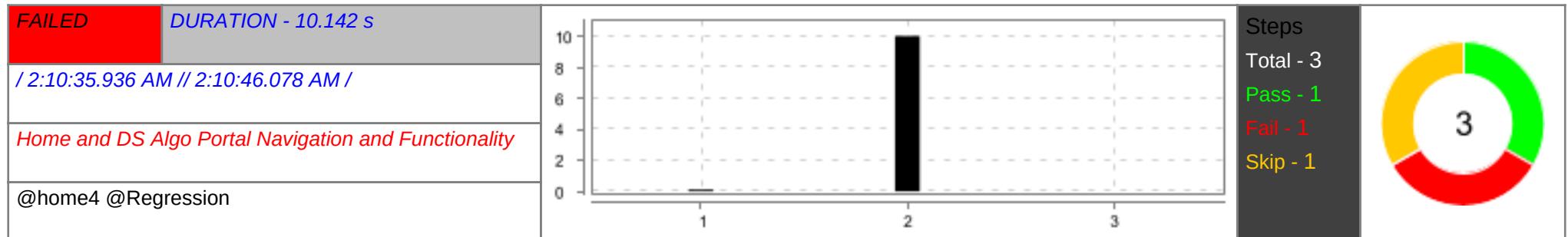
#	Step / Hook Details	Status	Duration
	<pre>selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [c086490f19d0923aec3c75596e31580e, 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:54702}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:54702/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: c086490f19d0923aec3c75596e31580e 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	0.000 s
3	Then The user should see a warning message	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	0.003 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	0.124 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.435 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



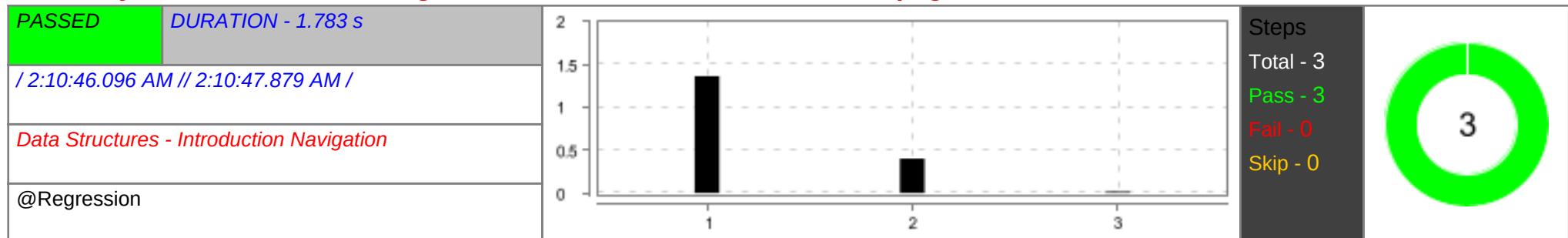
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logging in	PASSED	0.116 s
2	When The user clicks Sign out on home page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Sign out']"} (Session 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: [c086490f19d0923aec3c75596e31580e, 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\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:54702}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:54702/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: c086490f19d0923aec3c75596e31580e 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	10.021 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:70) 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	0.003 s

## Data Structures - Introduction Navigation

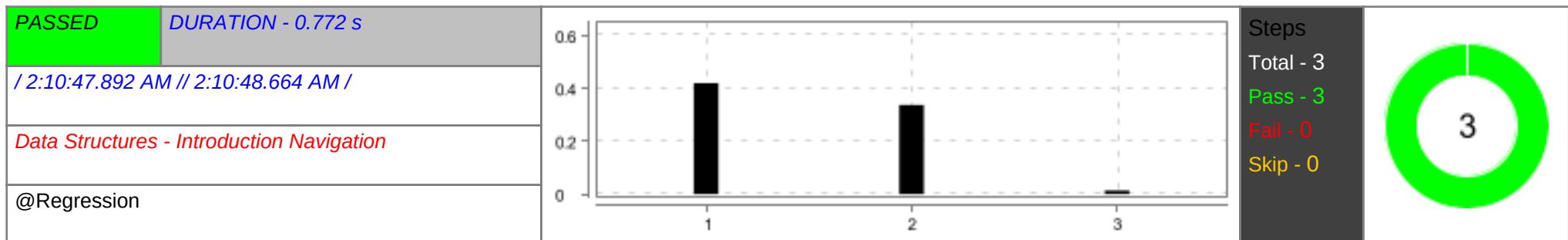


## Verify that the user can navigate to Data Structures - Introduction page



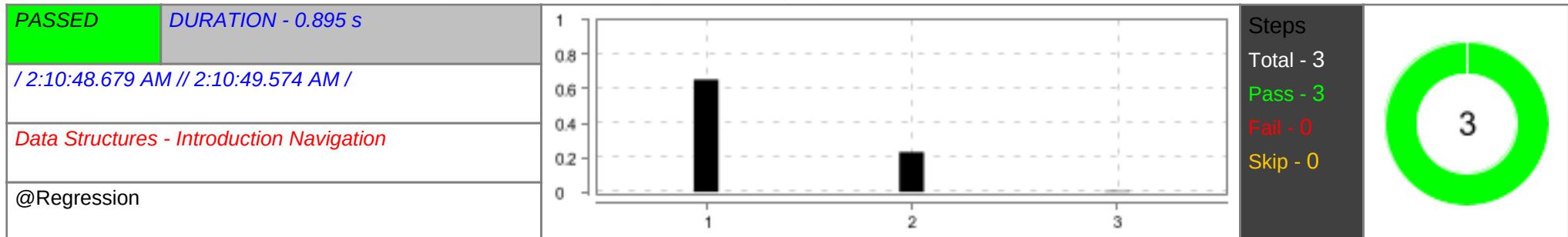
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	1.364 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.401 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.014 s

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



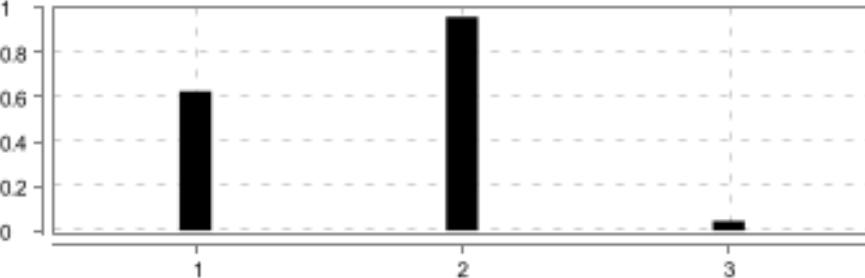
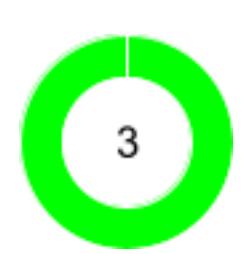
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.420 s
2	When The user clicks on the Time Complexity link	PASSED	0.337 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.013 s

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



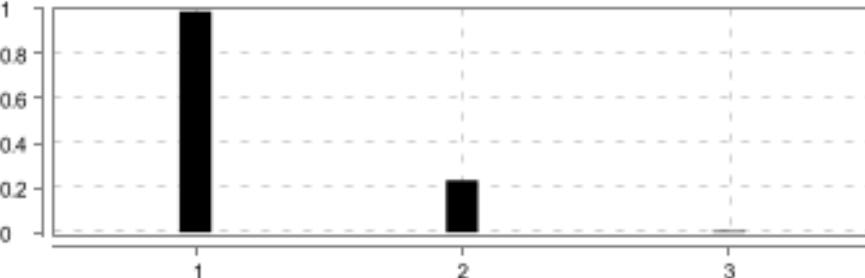
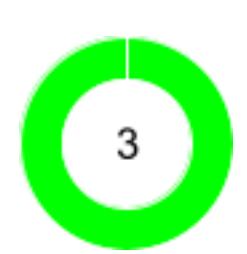
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.654 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.232 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.005 s

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

PASSED	DURATION - 1.632 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:49.582 AM // 2:10:51.214 AM /				
Data Structures - Introduction Navigation				
@Regression				

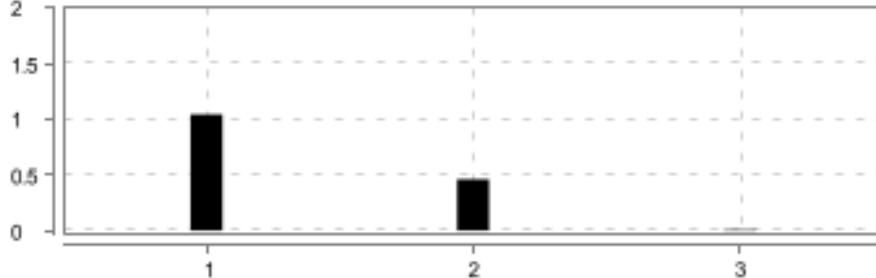
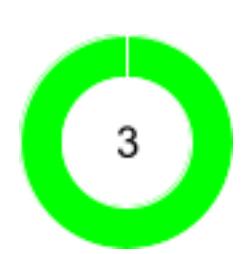
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.626 s
2	When The user clicks Try Here button for the time complexity page	PASSED	0.961 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.042 s

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

PASSED	DURATION - 1.231 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:51.228 AM // 2:10:52.459 AM /				
Data Structures - Introduction Navigation				
@Regression				

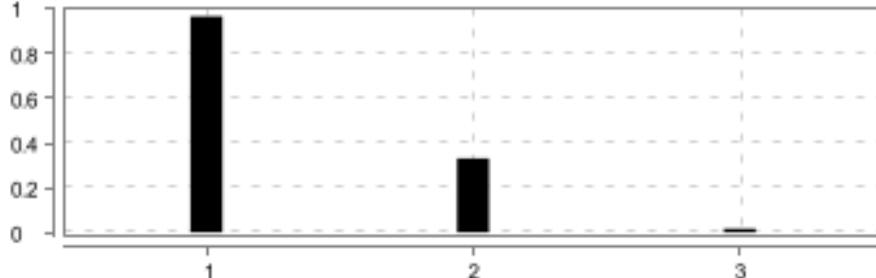
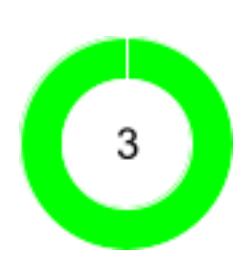
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.990 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.233 s
3	Then The user should able to see an error message in alert window	PASSED	0.006 s

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

PASSED	DURATION - 1.516 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:52.471 AM // 2:10:53.987 AM /				
Data Structures - Introduction Navigation				
@Regression				

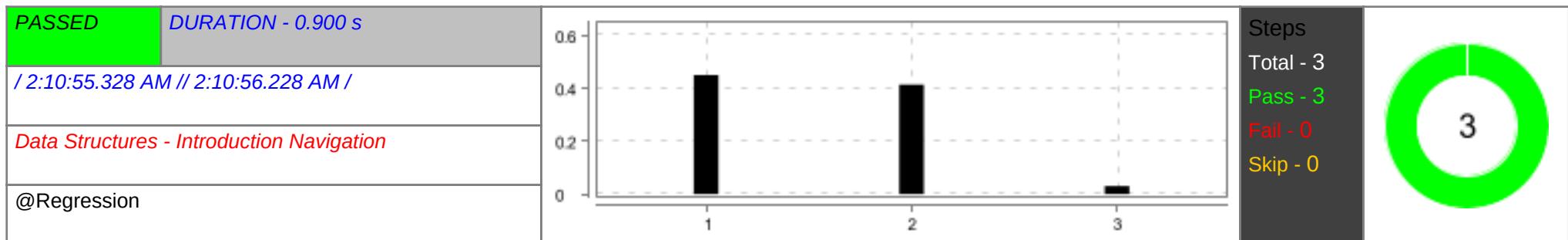
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.044 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.460 s
3	Then The user should able to see an error message in alert window	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 - 1.318 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:53.997 AM // 2:10:55.315 AM /				
Data Structures - Introduction Navigation				
@Regression				

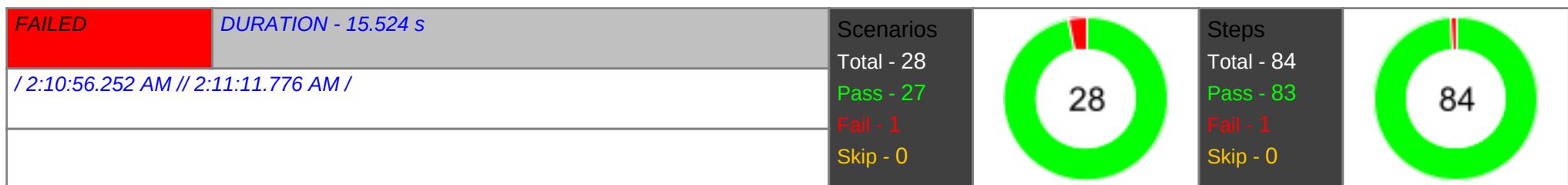
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.968 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.331 s
3	Then The user should able to see output in the console	PASSED	0.016 s

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

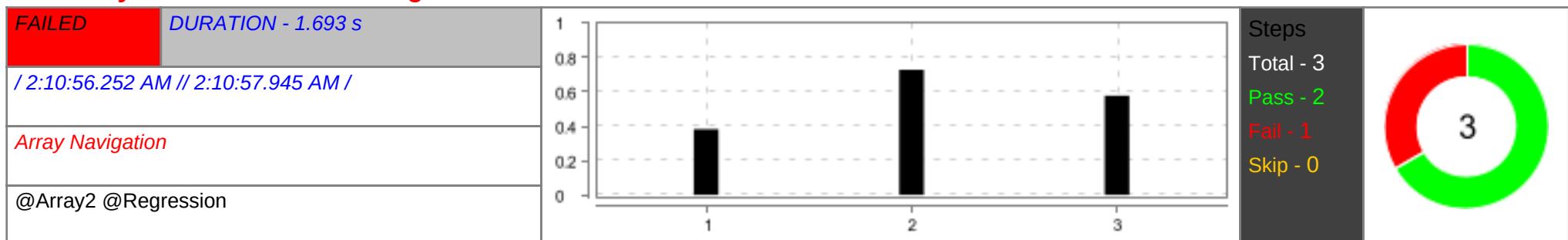


#	Step / Hook Details	Status	Duration
1	Given The user is in the DataStructure-Intro page	PASSED	0.451 s
2	When The User clicks signout button from the DataStructure-Intro page	PASSED	0.415 s
3	Then The user should Logged out successfully	PASSED	0.031 s

## Array Navigation



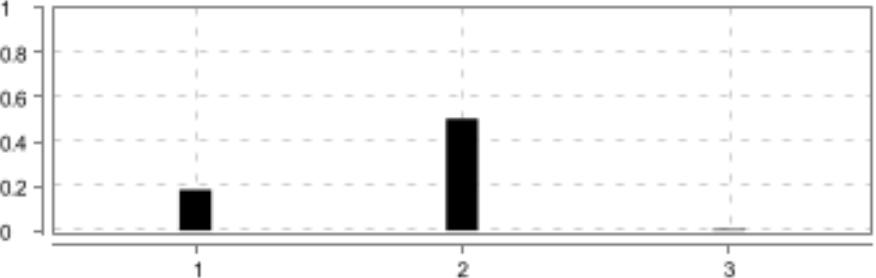
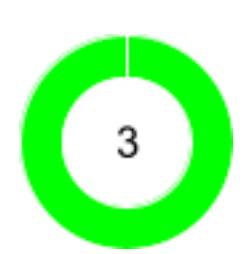
## Verify that user is able to login with valid credentials



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page	PASSED	0.382 s
2	When The user clicks on Sign in and enter username and password and clicks on Login button	PASSED	0.729 s

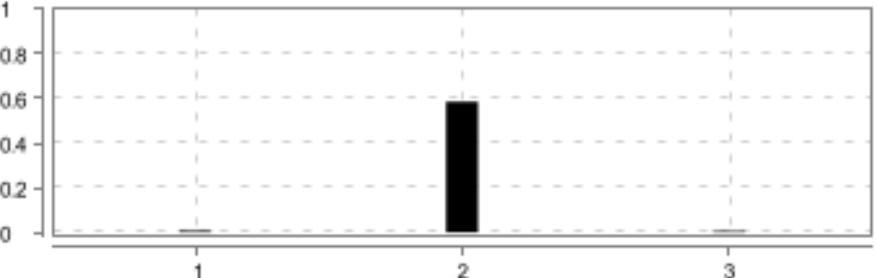
#	Step / Hook Details	Status	Duration
3	<p>Then The user should be logged in successfully</p> <pre>org.openqa.selenium.WebDriverException: unknown error: unhandled inspector error: {"code":-32000,"message":"Node with given id does not belong to the document"} (Session info: chrome=134.0.6998.118) Build 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: [c086490f19d0923aec3c75596e31580e, getElementText {id=f.89304E57D6F42EEC8BE59AFB989812E0.d} C468691B1DFE169CE6862D6DE147C630.e.452] 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:54702}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:54702/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} Element: [[ChromeDriver: chrome on windows (c086490f19d0923aec3c75596e31580e)] -&gt; xpath: /html/body/div[2]] Session ID: c086490f19d0923aec3c75596e31580e at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebElement.execute(RemoteWebElement.java:223) at org.openqa.selenium.remote.RemoteWebElement.getText(RemoteWebElement.java:191) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:51) at jdk.proxy2/jdk.proxy2.\$Proxy43.getText(Unknown Source) at pageObjects.ArrayPage.LoginMessage(ArrayPage.java:179) at StepDefinitions.ArraySteps.the_user_should_be_logged_in_successfully(ArraySteps.java:80) at ?.The user should be logged in successfully(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/E_Array.feature:15) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.577 s
	<p>AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)</p> <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	0.003 s

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

PASSED	DURATION - 0.696 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:57.963 AM // 2:10:58.659 AM /				
Array Navigation				
@Array3 @Regression				

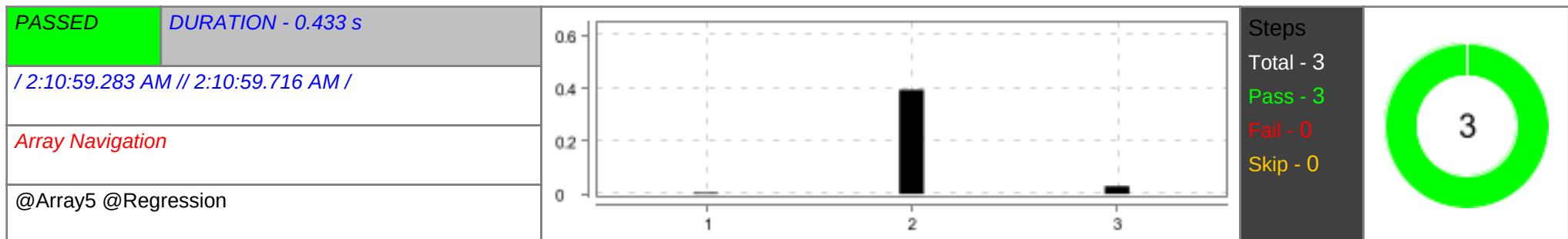
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials	PASSED	0.184 s
2	When The user clicks the Getting Started button in Array Panel	PASSED	0.503 s
3	Then The user should be directed to Array Data Structure Page	PASSED	0.006 s

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

PASSED	DURATION - 0.599 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:10:58.673 AM // 2:10:59.272 AM /				
Array Navigation				
@Array4 @Regression				

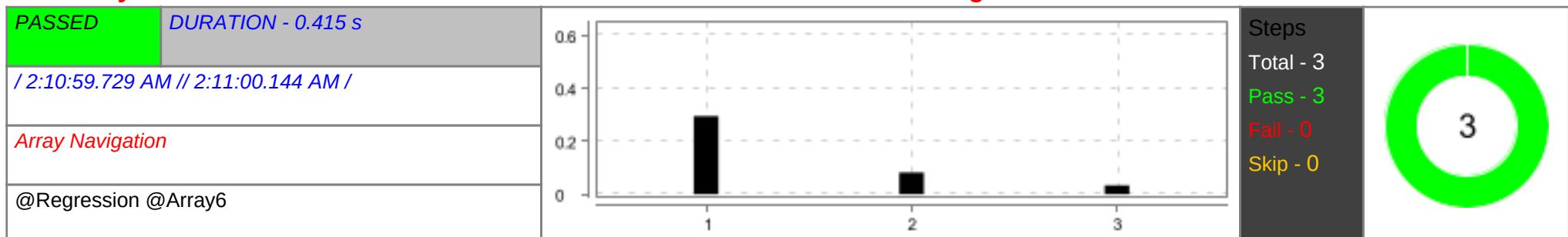
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.007 s
2	When The user clicks Arrays in Python link	PASSED	0.585 s
3	Then The user should be redirected to Arrays in Python page	PASSED	0.006 s

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



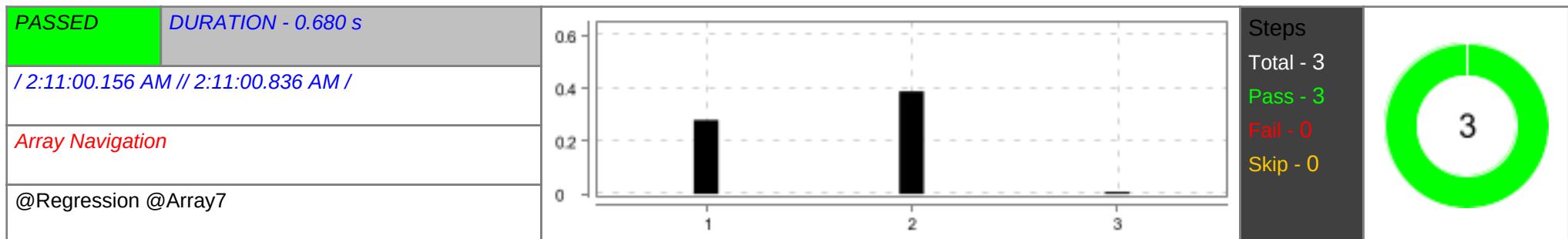
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page	PASSED	0.005 s
2	When The user clicks Try Here button in Arrays in Python page	PASSED	0.395 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.030 s

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



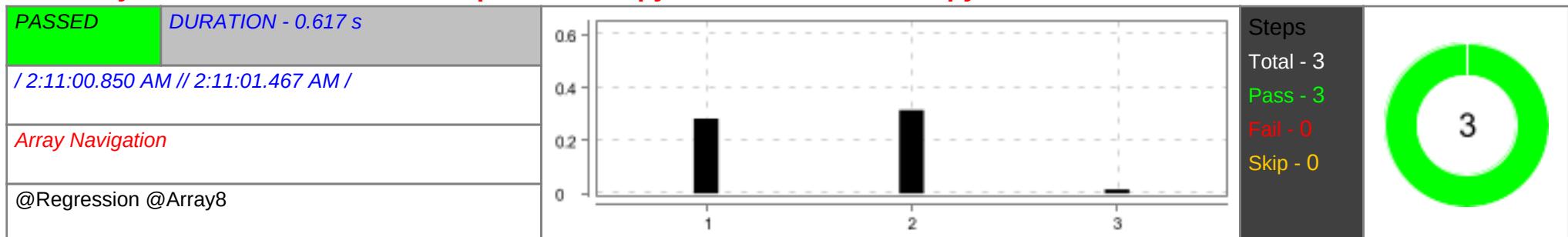
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Arrays in Python page	PASSED	0.295 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.082 s
3	Then The user should be able to see error message in alert pop-up	PASSED	0.033 s

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



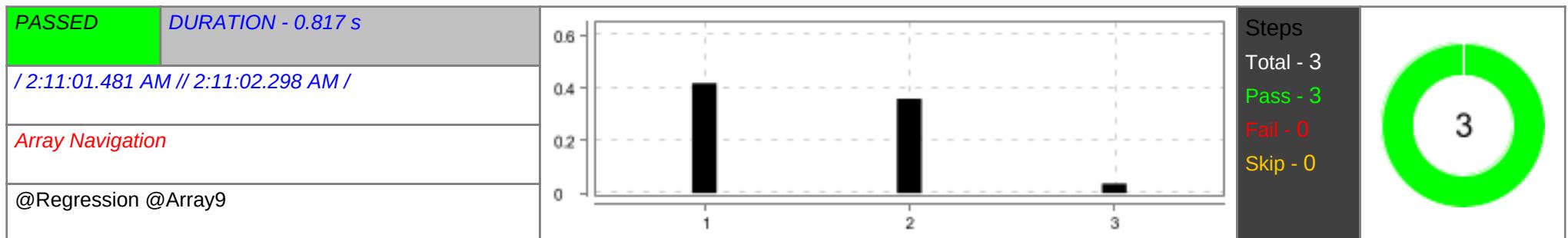
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.280 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run Button	PASSED	0.389 s
3	Then The user should be able to see an error 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



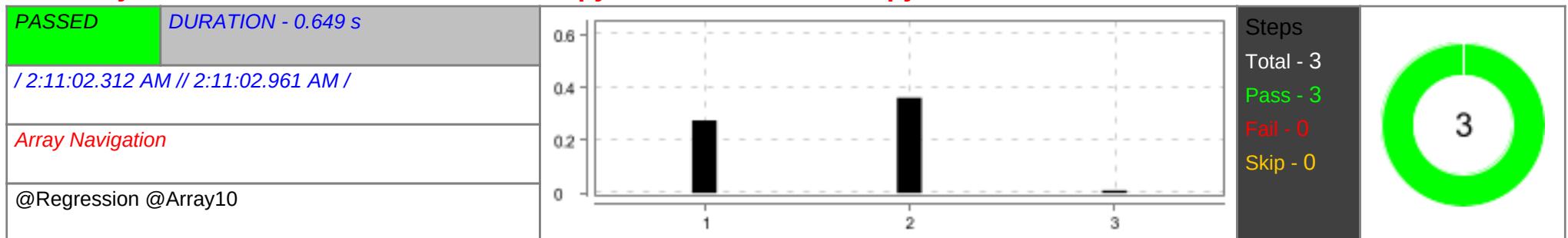
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.283 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and click the Run Button	PASSED	0.315 s
3	Then The user should able to see output in the console	PASSED	0.015 s

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



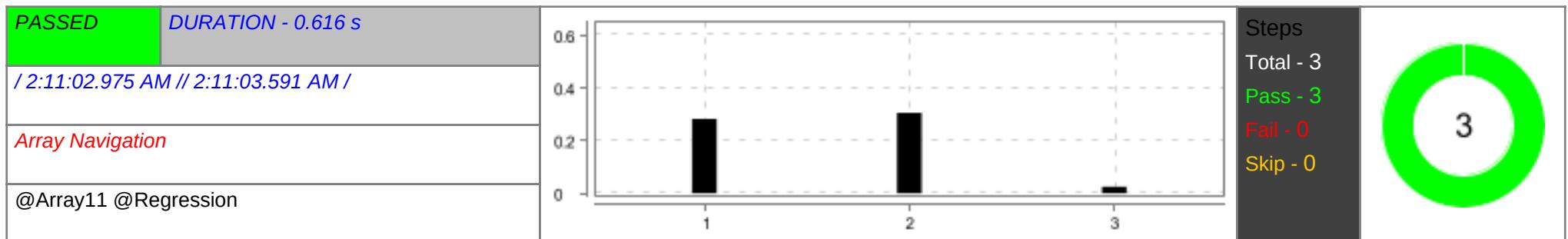
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays using List page	PASSED	0.418 s
2	When The user clicks Try Here button in Arrays using List page	PASSED	0.359 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.036 s

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



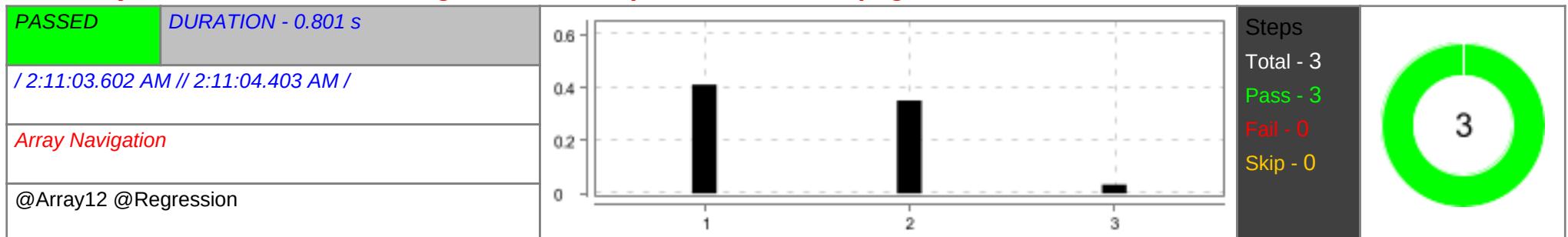
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.275 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Arrays using List Editor and click the Run Button	PASSED	0.361 s
3	Then The user should able to see an error message in alert pop-up	PASSED	0.010 s

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



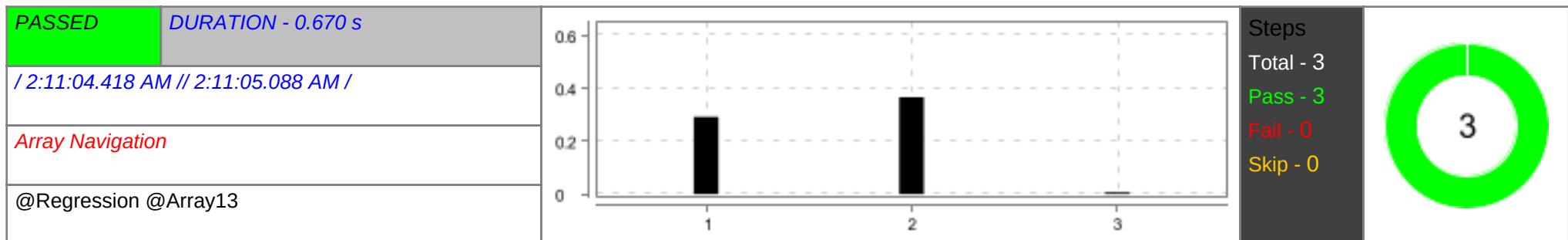
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.283 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Arrays using List Editor and click the Run Button	PASSED	0.306 s
3	Then The user should able to see output for Arrays using list in the console	PASSED	0.025 s

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



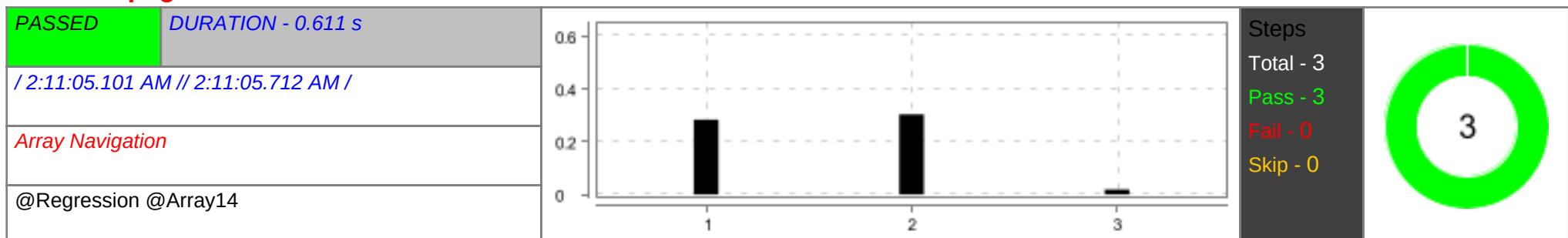
#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.412 s
2	When The user clicks Try Here button in Basic Operations in Lists page	PASSED	0.352 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.033 s

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



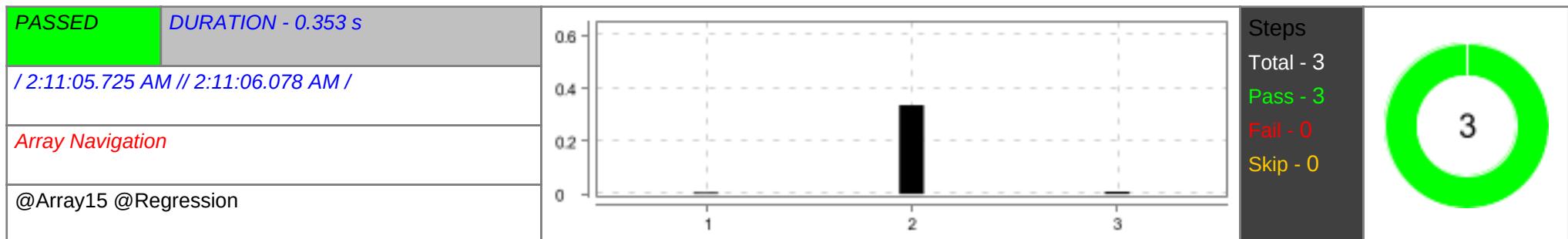
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.293 s
2	When The user read the invalid python code from excel "pythonCode" and 1 and enters in Basic Operations Editor and click the Run Button	PASSED	0.367 s
3	Then The user should able to see an error message for Basic Operations in alert pop-up	PASSED	0.007 s

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



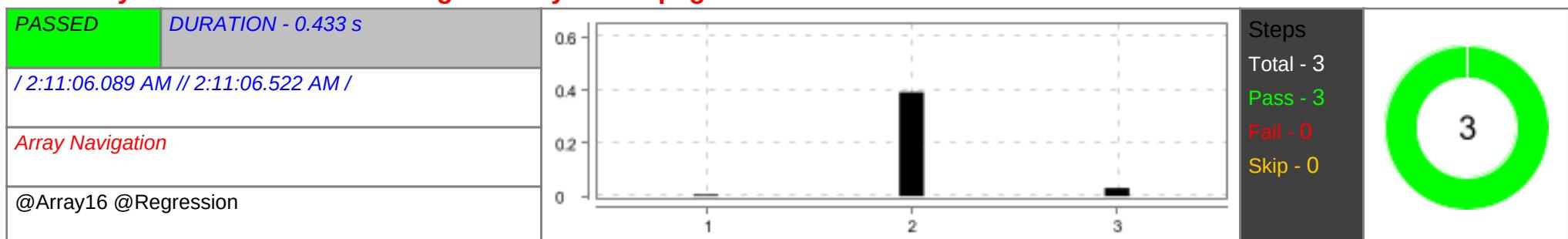
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	0.284 s
2	When The user write the valid python code from excel "pythonCode" and 0 and enters in Basic Operations Editor and click the Run Button	PASSED	0.304 s
3	Then The user should able to see output for Basic Operations in the console	PASSED	0.019 s

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



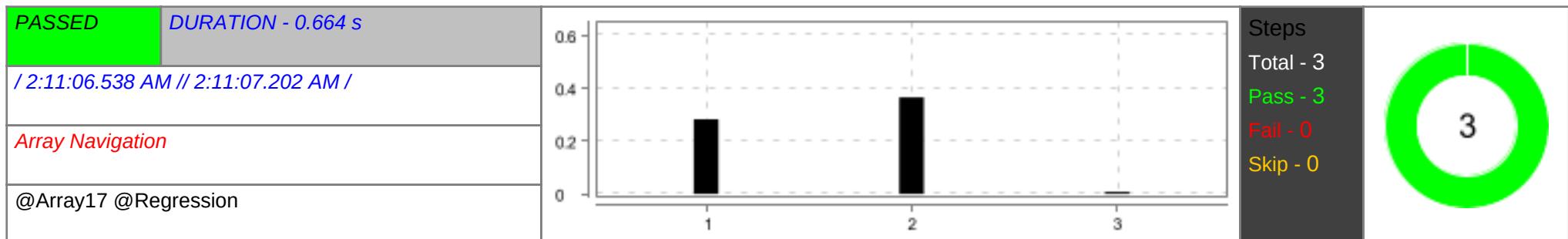
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.006 s
2	When The user clicks Applications of Array link	PASSED	0.336 s
3	Then The user should be redirected to Applications of Array page	PASSED	0.009 s

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



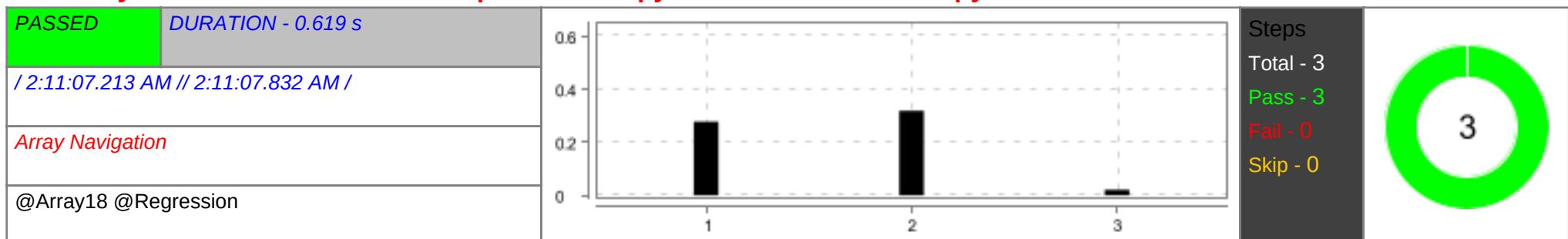
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.006 s
2	When The user clicks Try Here button in Application of Arrays page	PASSED	0.393 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.031 s

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



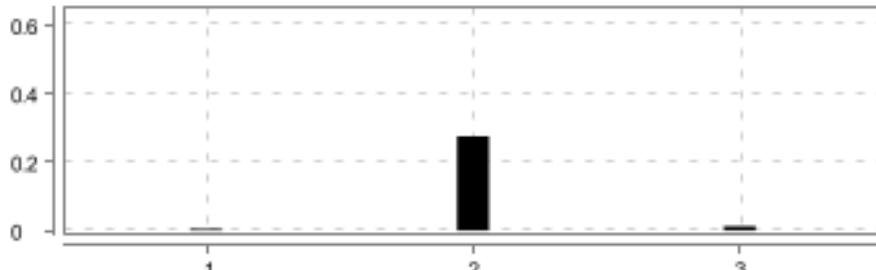
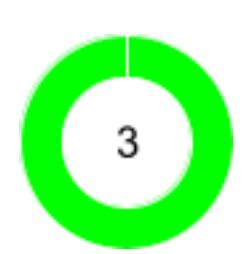
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.283 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Applications of Arrays Editor and click the Run Button	PASSED	0.366 s
3	Then The user should 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



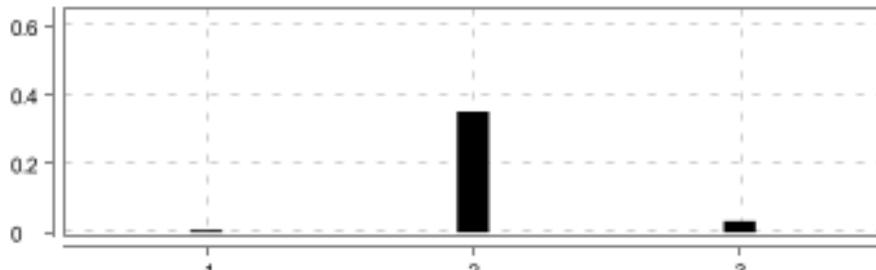
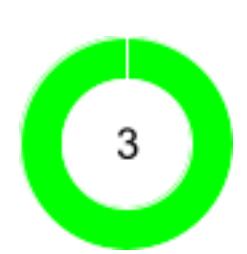
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.278 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Application of Arrays Editor and click the Run Button	PASSED	0.319 s
3	Then The user should able to see output for Application of Arrays in the console	PASSED	0.021 s

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

PASSED	DURATION - 0.296 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:07.843 AM // 2:11:08.139 AM /				
Array Navigation				
@Array19 @Regression				

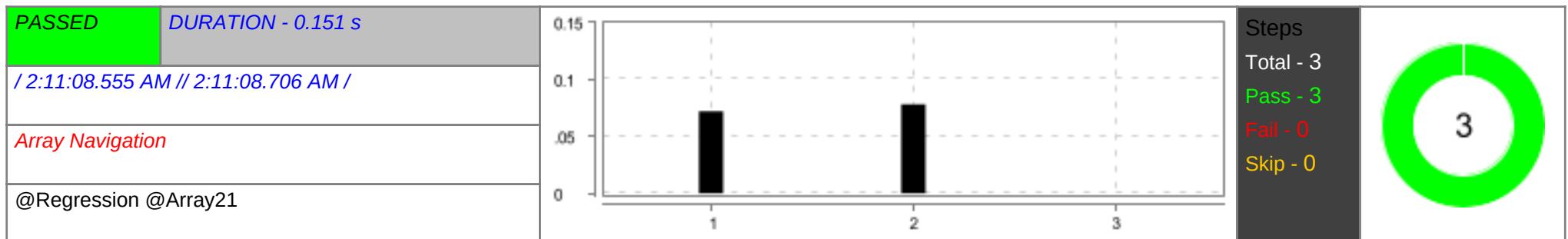
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.005 s
2	When The user clicks Practice Questions link Applications of Array page	PASSED	0.275 s
3	Then The user should be redirected to Practice page	PASSED	0.012 s

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

PASSED	DURATION - 0.396 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:08.149 AM // 2:11:08.545 AM /				
Array Navigation				
@Regression @Array20				

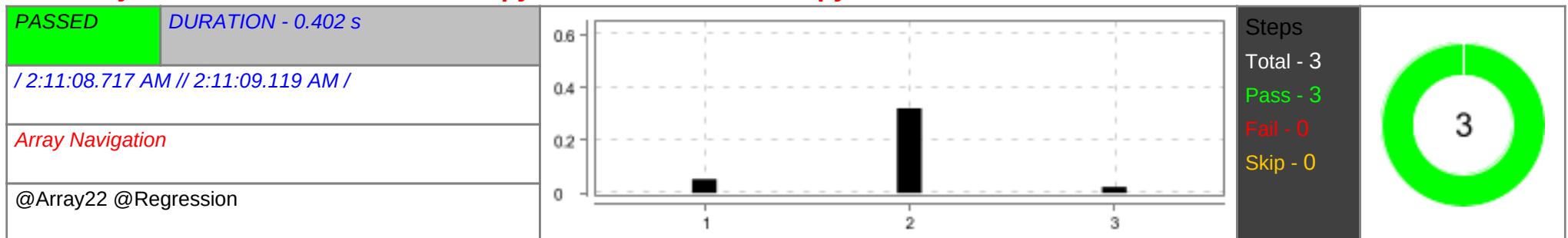
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.007 s
2	When The user clicks the Search the array link	PASSED	0.352 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.032 s

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



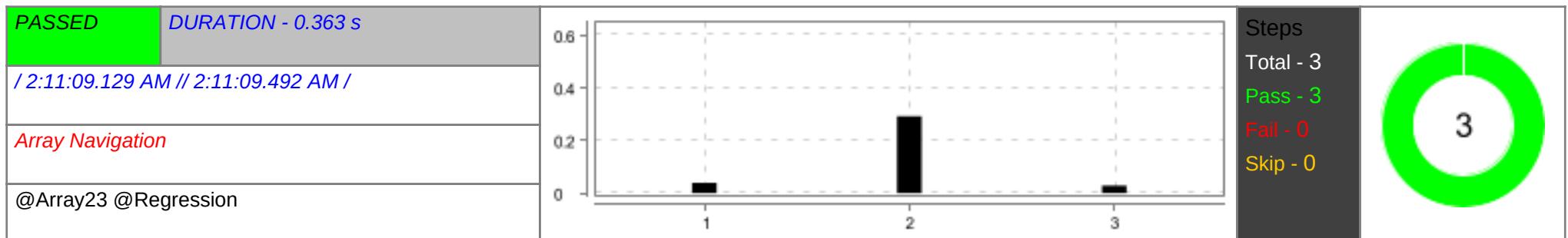
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.072 s
2	When The user did not write the code for search element in Editor and Click the Run Button	PASSED	0.078 s
3	Then The user should be able to see error message for search element in alert pop-up	PASSED	0.000 s

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



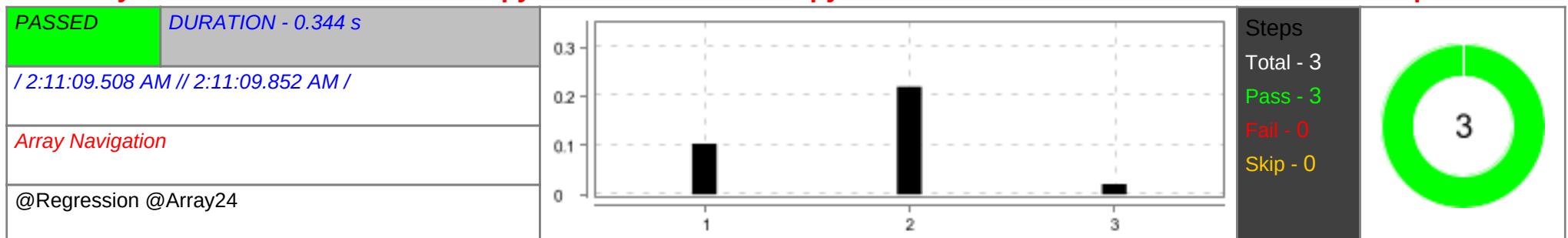
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.052 s
2	When The user reads the valid python code for search element from excel "pythonCode" and 2 and enters in Editor and Click the Run Button	PASSED	0.321 s
3	Then The user should able to see output for search element in the console	PASSED	0.023 s

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



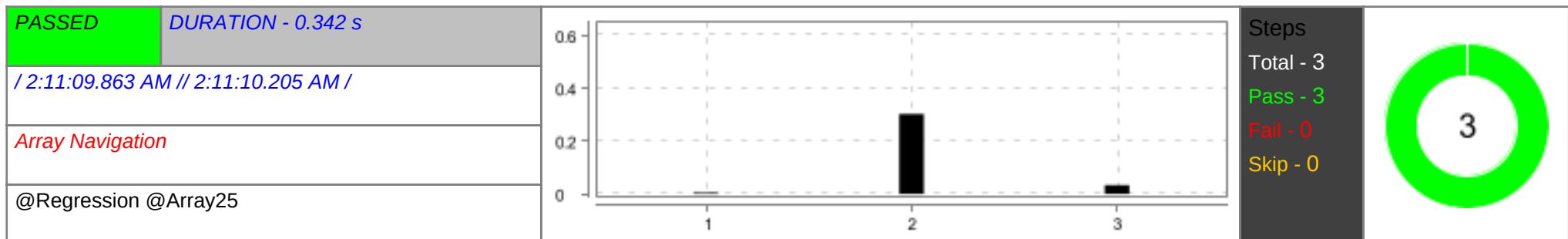
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.039 s
2	When The user clicks the Max ConsecutiveOnes link	PASSED	0.293 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.029 s

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



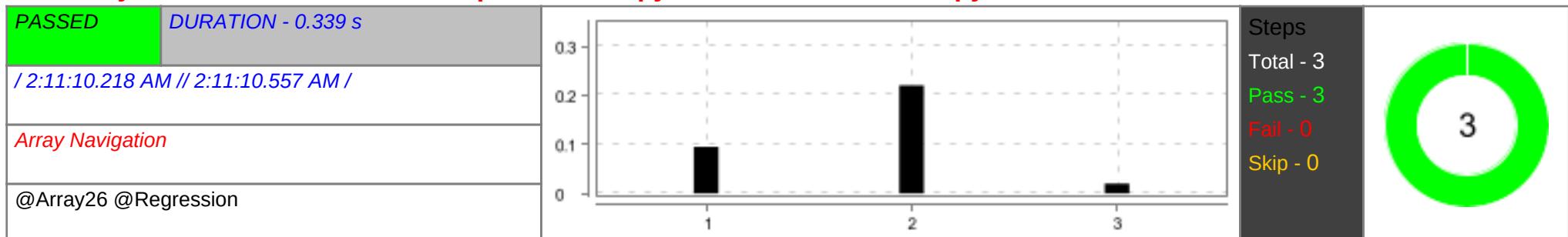
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.103 s
2	When The user reads the valid python code from excel "pythonCode" and 4 and enters in Editor for maximum number of consecutive ones and Click the Run Button	PASSED	0.219 s
3	Then The user should able to see output for maximum number of consecutive ones in the console	PASSED	0.021 s

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



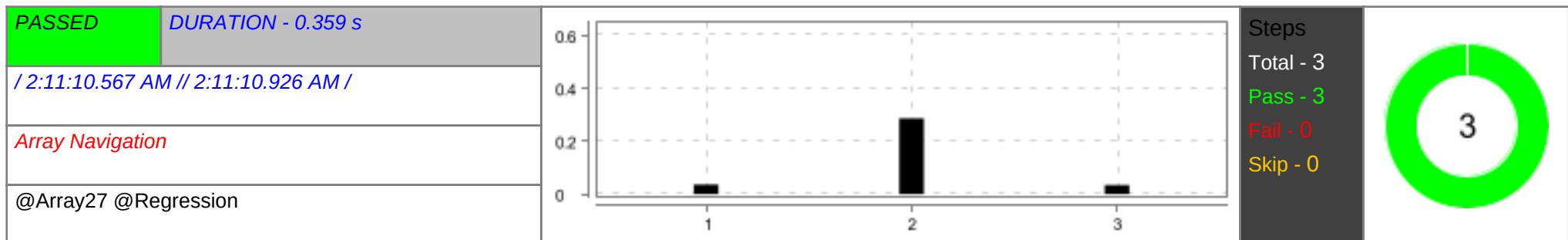
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.005 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.303 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.033 s

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



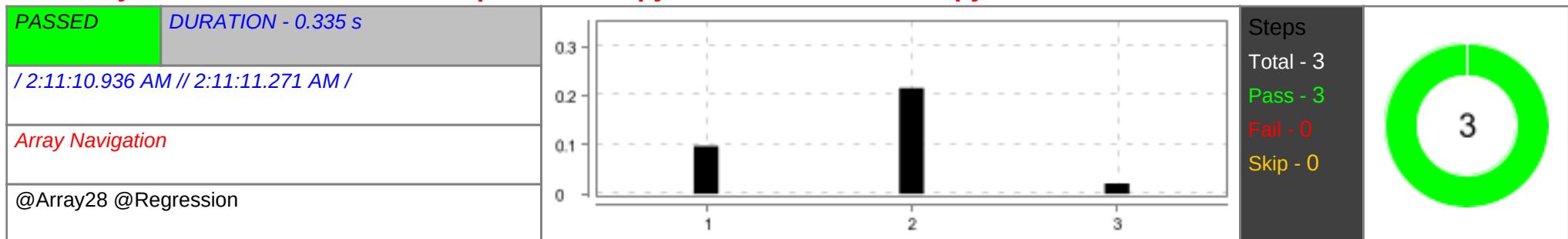
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.095 s
2	When The user reads the valid python code from excel "pythonCode" and 6 and enters in Editor for even number of integers and Click the Run Button	PASSED	0.220 s
3	Then The user should be able to see output for even number of integers in the console	PASSED	0.020 s

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



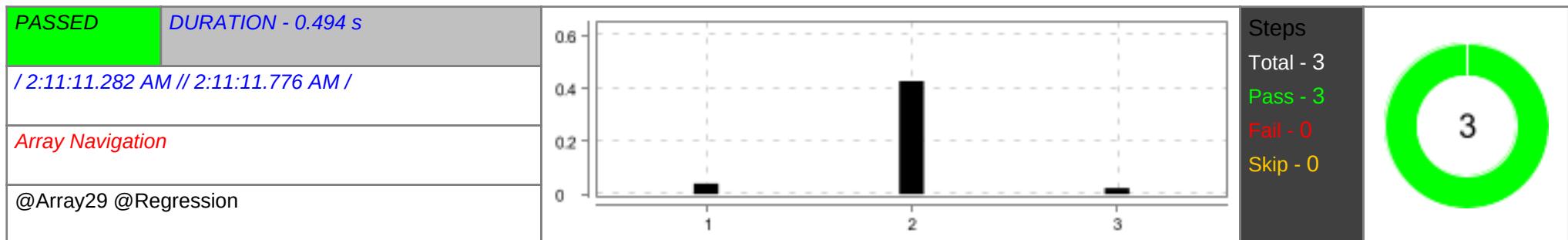
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.036 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.287 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.034 s

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



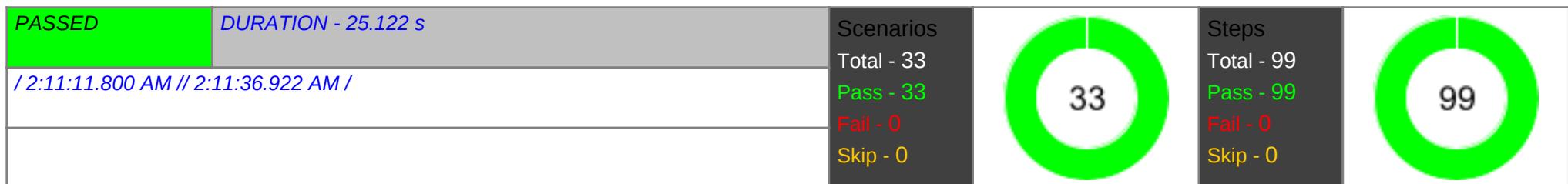
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.097 s
2	When The user reads the valid python code from excel "pythonCode" and 8 and enters in Editor for squares of each number in Editor and Click the Run Button	PASSED	0.215 s
3	Then The user should be able to see output for squares of each number in the console	PASSED	0.021 s

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

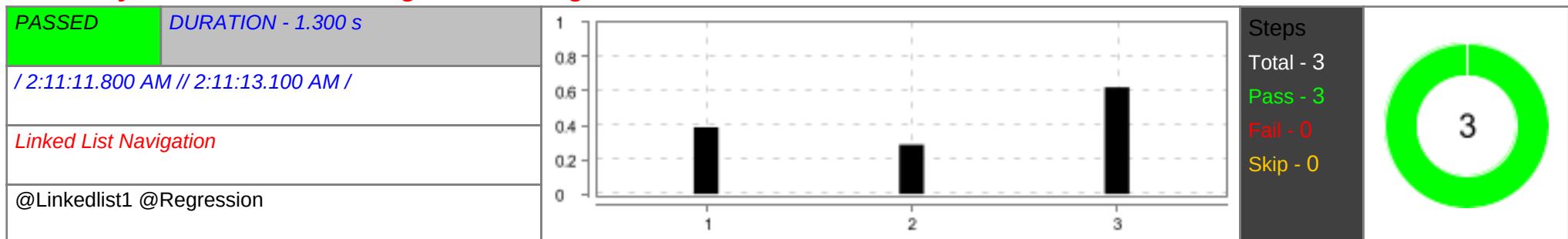


#	Step / Hook Details	Status	Duration
1	Given The user is in Practice Questions page	PASSED	0.040 s
2	When The user clicks on Sign out	PASSED	0.428 s
3	Then The user should be logged out successfully	PASSED	0.023 s

## Linked List Navigation



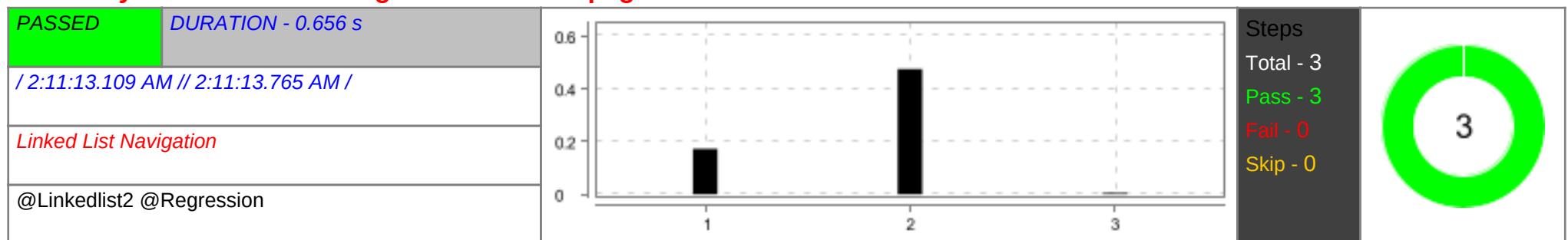
## Verify the user is able to Sign in to DSAlgo Portal



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home Page.	PASSED	0.389 s
2	When The user clicks the Sign in button to enter username and password.	PASSED	0.287 s

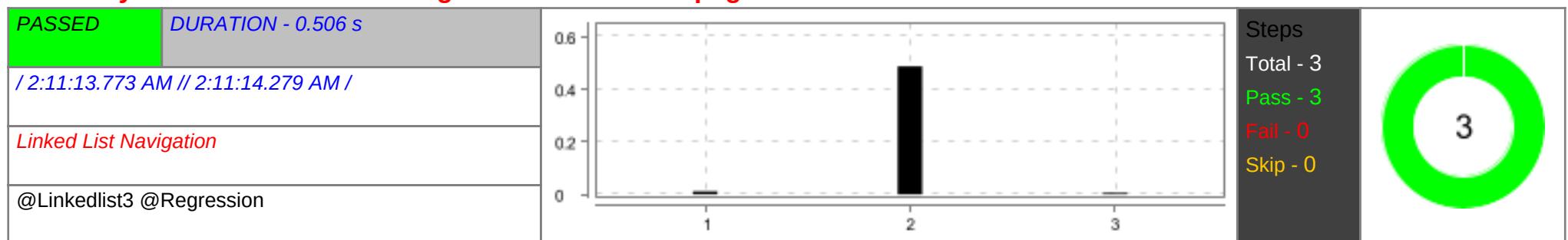
#	Step / Hook Details	Status	Duration
3	Then The user clicks on Login and sees logged in message.	PASSED	0.621 s

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



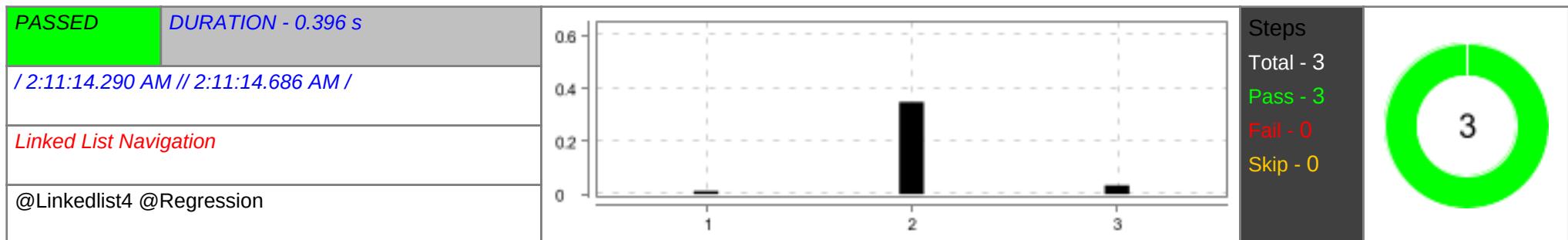
#	Step / Hook Details	Status	Duration
1	Given The user is in home page after sign-in	PASSED	0.173 s
2	When The user clicks Get Started button in Linkedlist panel	PASSED	0.476 s
3	Then The user should land on LinkedList page	PASSED	0.005 s

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



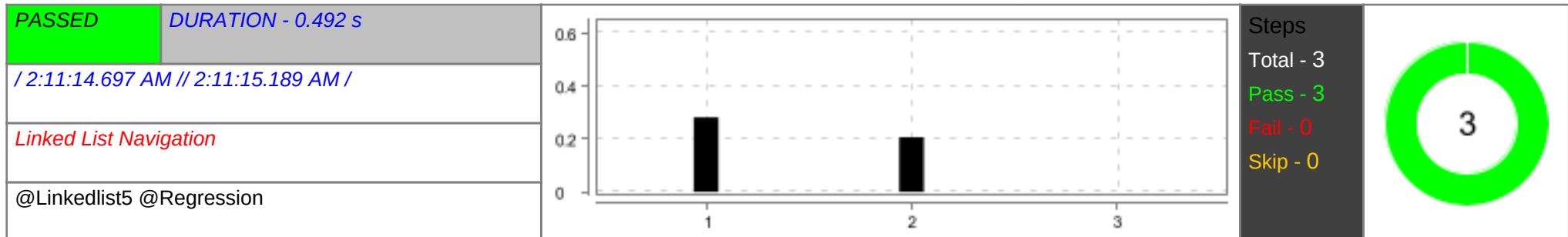
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.011 s
2	When The user clicks Introduction link	PASSED	0.488 s
3	Then The user should be redirected to Introduction page	PASSED	0.006 s

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



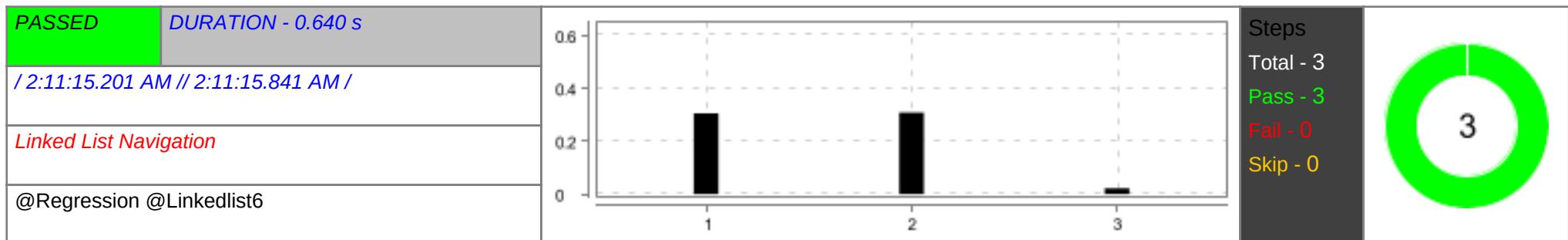
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.011 s
2	When The user clicks Try Here button in Introduction page	PASSED	0.349 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.033 s

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



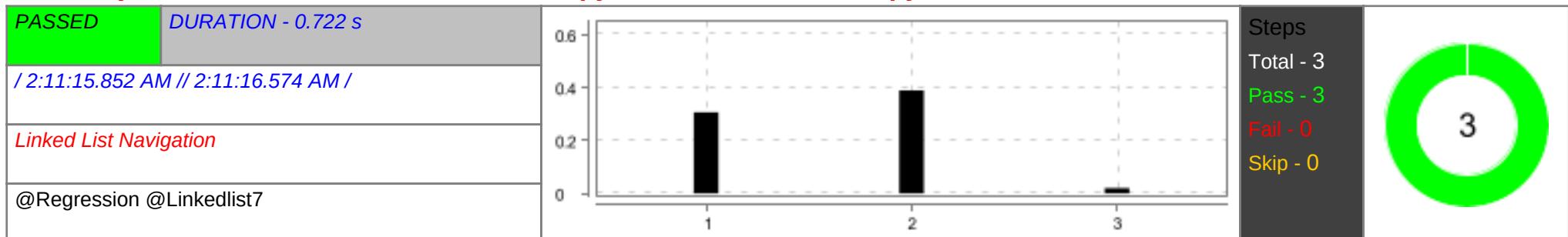
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction	PASSED	0.282 s
2	When The user clicks the Run Button without entering the code in the Introduction TryEditor	PASSED	0.207 s
3	Then The user should be able to see error message for Introduction in alert window	PASSED	0.000 s

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



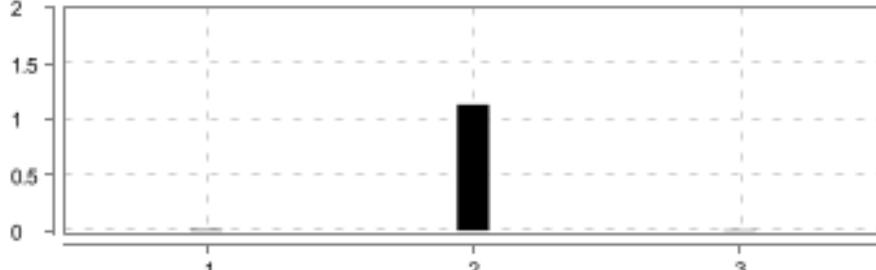
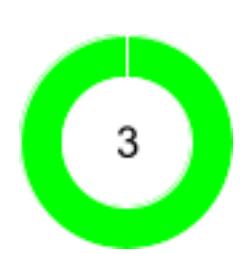
#	Step / Hook Details	Status	Duration
1	Given The user is in the Introduction tryEditor page.	PASSED	0.306 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Introduction Try Editor and click the Run Button	PASSED	0.309 s
3	Then The user should able to see output for Introduction in the console	PASSED	0.022 s

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



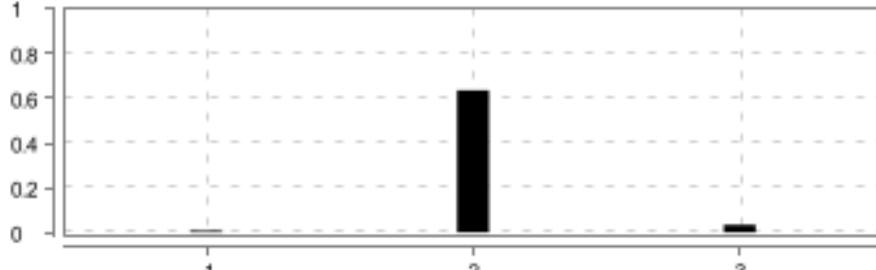
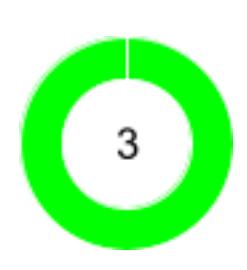
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction.	PASSED	0.307 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Introduction Try Editor and click the Run Button	PASSED	0.390 s
3	Then The user should able to see an error message for Introduction in alert window	PASSED	0.020 s

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

PASSED	DURATION - 1.151 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:16.588 AM // 2:11:17.739 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist8				

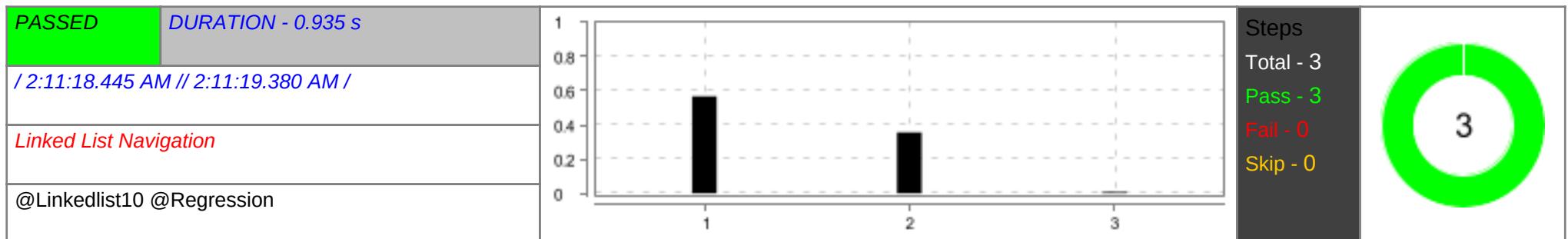
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.009 s
2	When The user clicks Creating Linked List link	PASSED	1.133 s
3	Then The user should be redirected to Creating Linked List page	PASSED	0.006 s

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

PASSED	DURATION - 0.681 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:17.752 AM // 2:11:18.433 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist9				

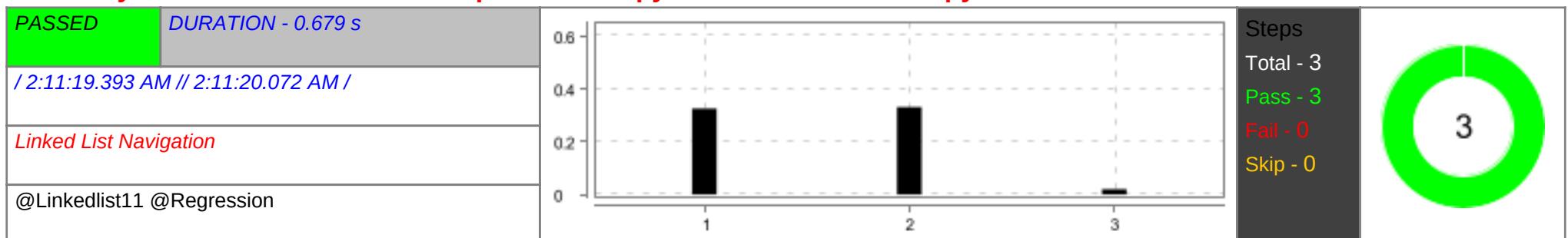
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating Linked List page	PASSED	0.007 s
2	When The user clicks Try Here button in Creating Linked List page	PASSED	0.637 s
3	Then The user should be redirected to Creating linked list page having an try Editor with a Run button to test	PASSED	0.034 s

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



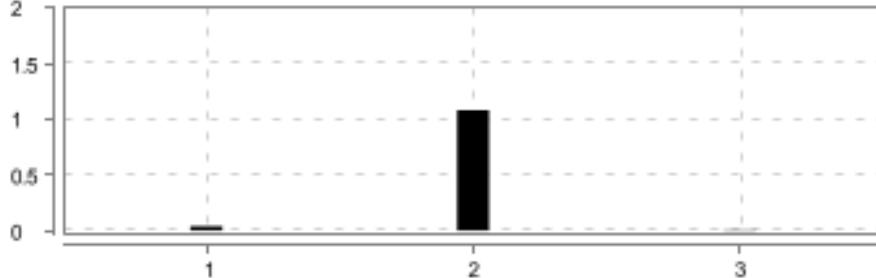
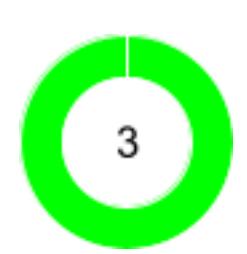
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Creating Linked List page	PASSED	0.567 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.357 s
3	Then The user should able to see an error message for Creating Linked List in alert window	PASSED	0.008 s

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



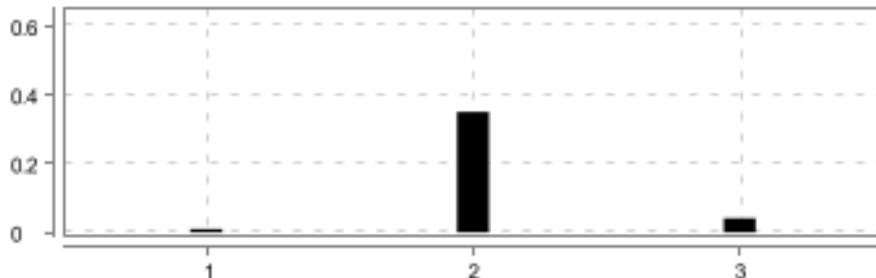
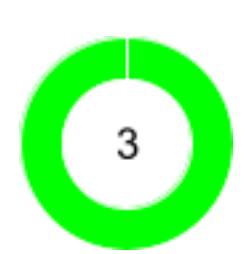
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Creating Linked List page	PASSED	0.326 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.332 s
3	Then The user should able to see output for Creating Linked List in the console	PASSED	0.020 s

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

PASSED	DURATION - 1.127 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:20.084 AM // 2:11:21.211 AM /				
<i>Linked List Navigation</i>				
@Linkedlist12 @Regression				

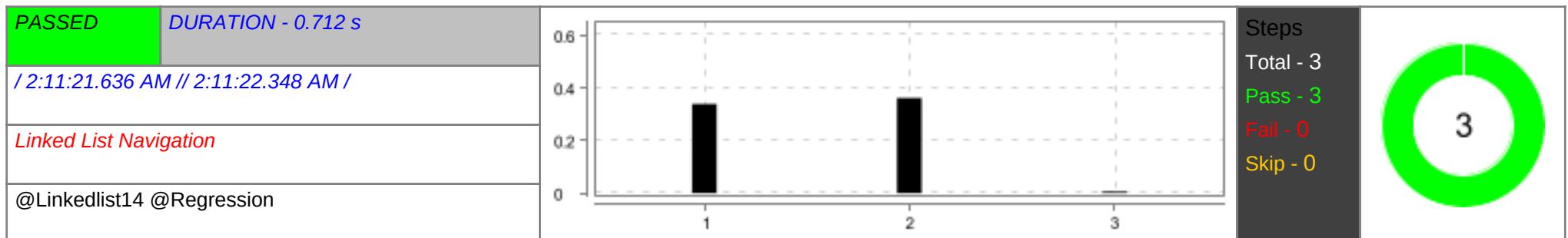
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.037 s
2	When The user clicks Types of Linked List	PASSED	1.081 s
3	Then The user should be redirected to Types of Linked List page	PASSED	0.006 s

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

PASSED	DURATION - 0.404 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:21.221 AM // 2:11:21.625 AM /				
<i>Linked List Navigation</i>				
@Linkedlist13 @Regression				

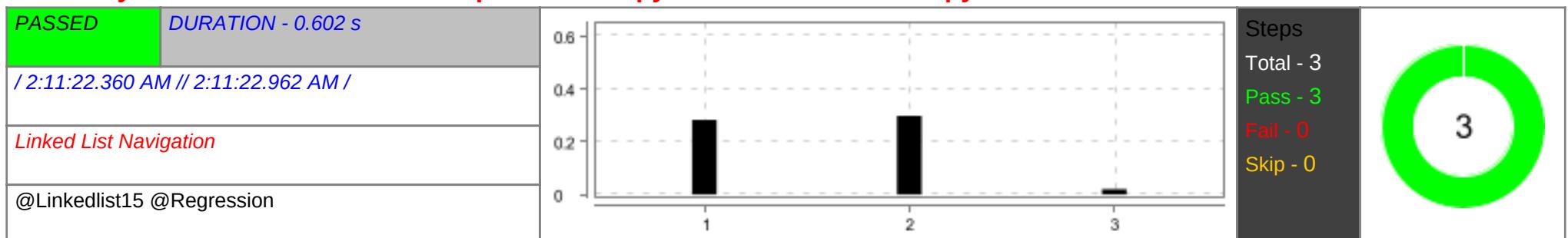
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked List page	PASSED	0.010 s
2	When The user clicks Try Here button in Types of Linked List page	PASSED	0.351 s
3	Then The user should be redirected to Types of Linked List page having an try Editor with a Run button to test	PASSED	0.041 s

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



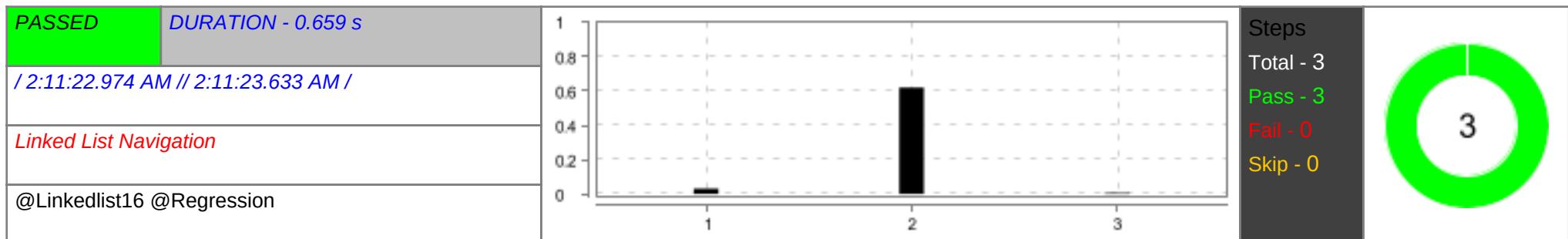
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.339 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.362 s
3	Then The user should 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



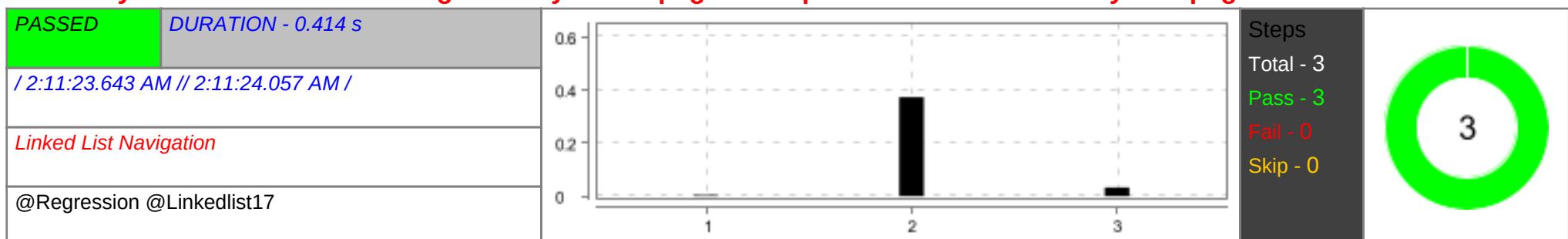
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	0.283 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.298 s
3	Then The user should able to see output for Types of Linked List in the console	PASSED	0.020 s

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



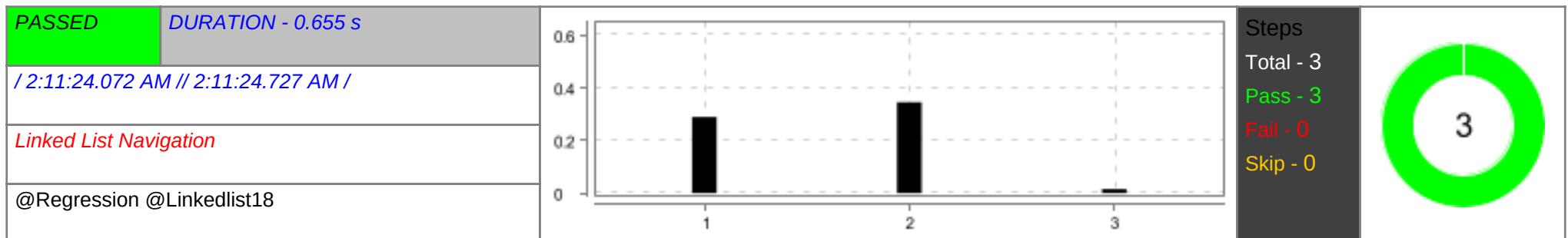
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.031 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.620 s
3	Then The user should be redirected to Implement Linked List in Python page	PASSED	0.006 s

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



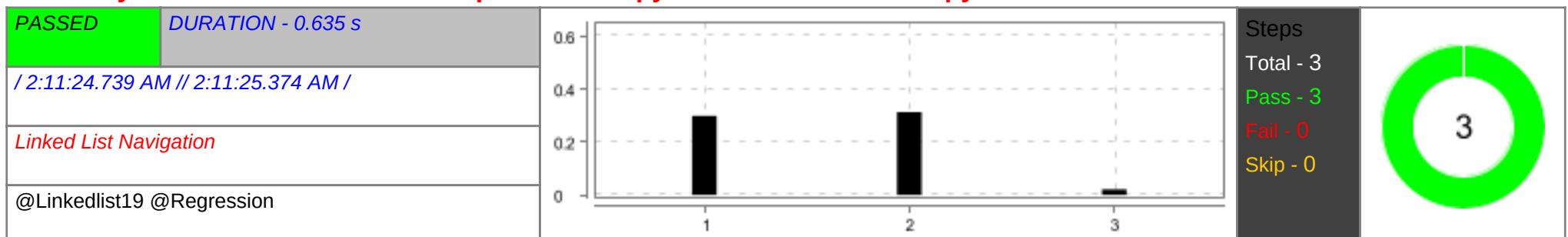
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python page	PASSED	0.004 s
2	When The user clicks Try Here button in Implement Linked List in Python page	PASSED	0.374 s
3	Then The user should be redirected to Implement Linked List page having an try Editor with a Run button to test	PASSED	0.032 s

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



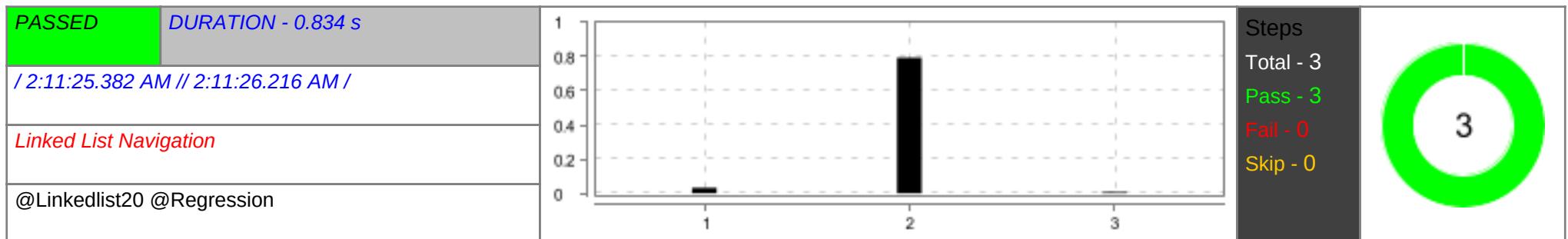
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.290 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.346 s
3	Then The user should able to see an error message for Implement Linked List in alert window	PASSED	0.015 s

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



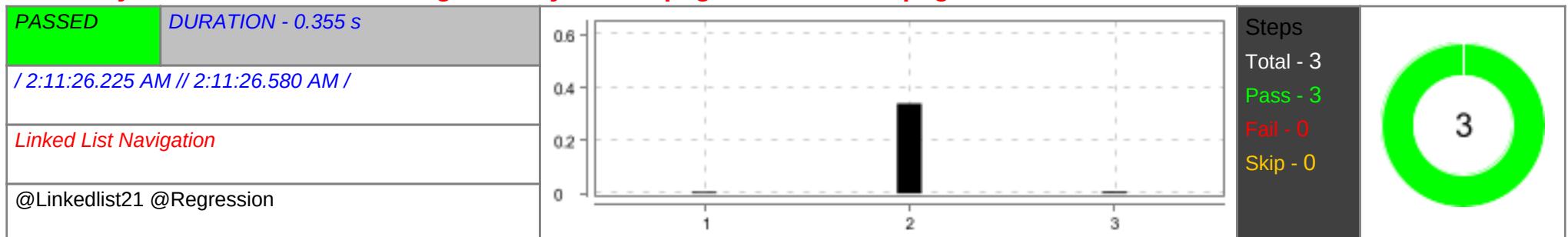
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	0.299 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.314 s
3	Then The user should able to see output for Implement Linked List in the console	PASSED	0.021 s

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



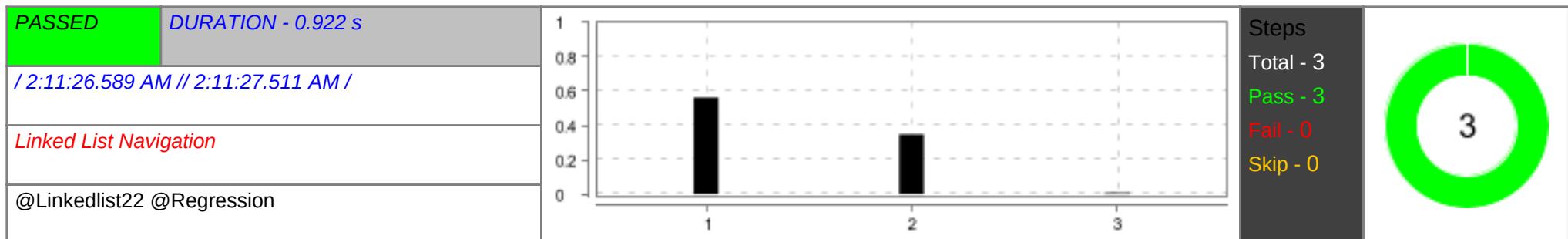
#	Step / Hook Details	Status	Duration
1	Given The user is on Linked List page after sign in.	PASSED	0.032 s
2	When The user clicks Traversal link	PASSED	0.793 s
3	Then The user should be redirected to Traversal page	PASSED	0.007 s

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



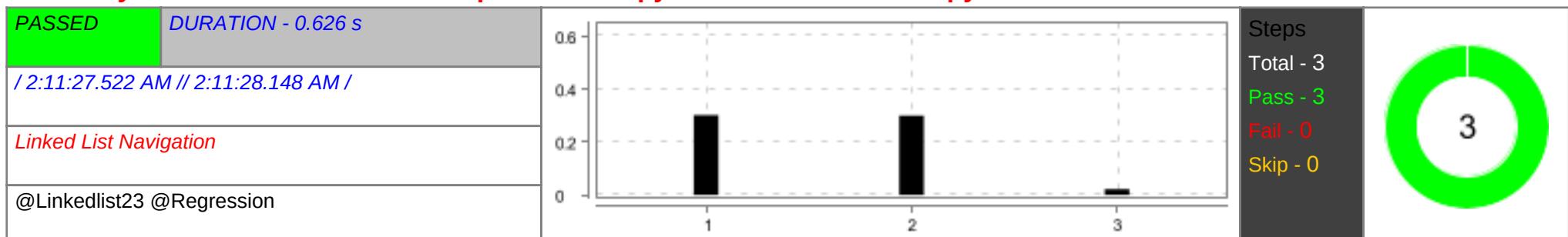
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal page	PASSED	0.006 s
2	When The user clicks the Try here button in Traversal page	PASSED	0.340 s
3	Then The user should be redirected to Try Editor page when clicking on Try here button	PASSED	0.007 s

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



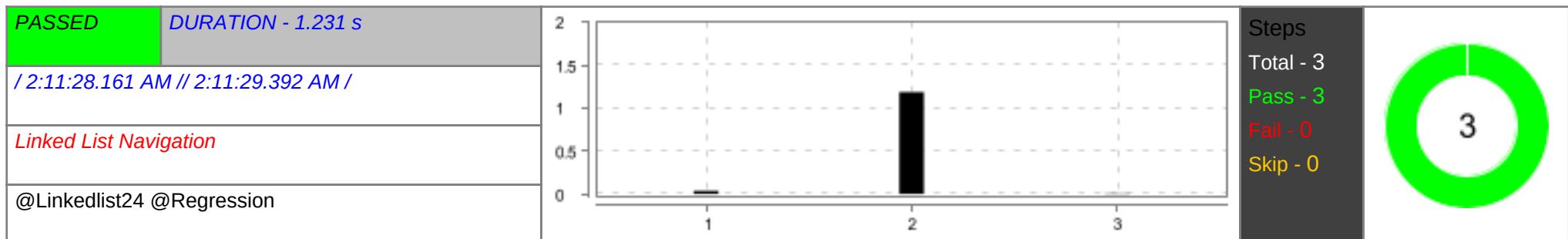
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.562 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.347 s
3	Then The user should able to see an error message for Traversal in alert window	PASSED	0.006 s

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



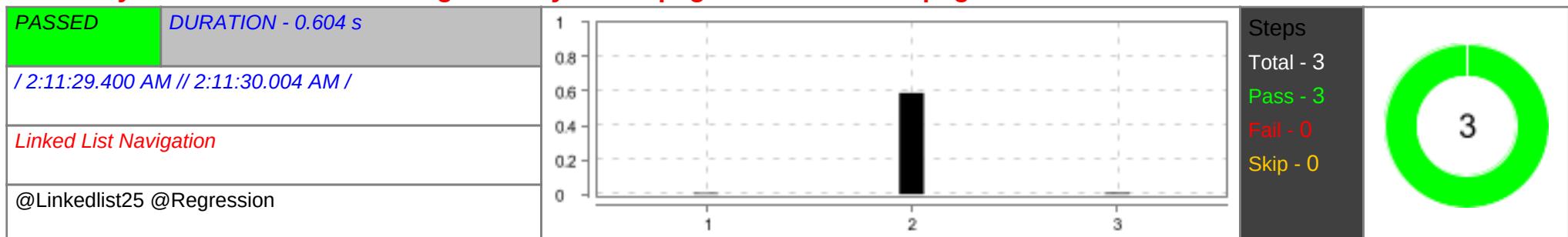
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.302 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.300 s
3	Then The user should able to see output for Traversal in the console	PASSED	0.022 s

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



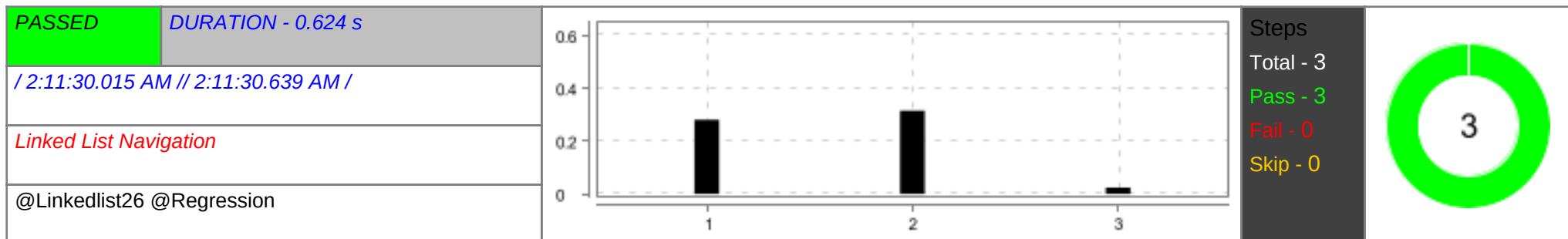
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page after sign in	PASSED	0.034 s
2	When The user clicks the Insertion link	PASSED	1.189 s
3	Then The user should be redirected to Insertion page from Linked List page	PASSED	0.005 s

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



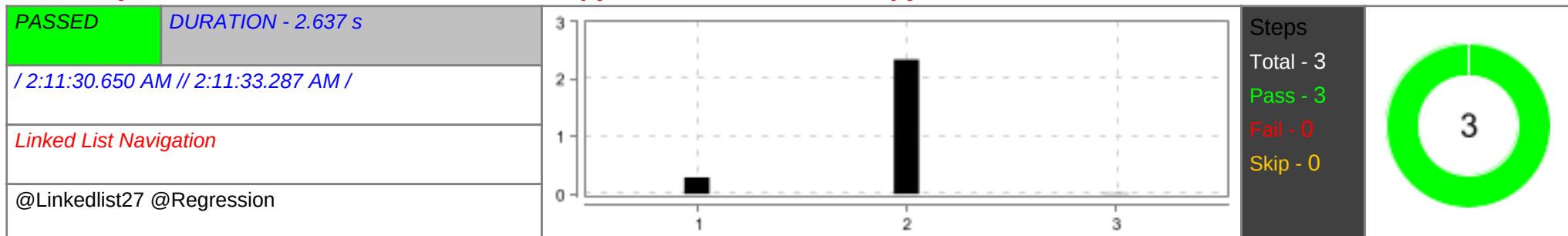
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion page	PASSED	0.006 s
2	When The user clicks the Try here button in Insertion page	PASSED	0.589 s
3	Then The user should be redirected to Try Editor page from Insertion page	PASSED	0.008 s

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



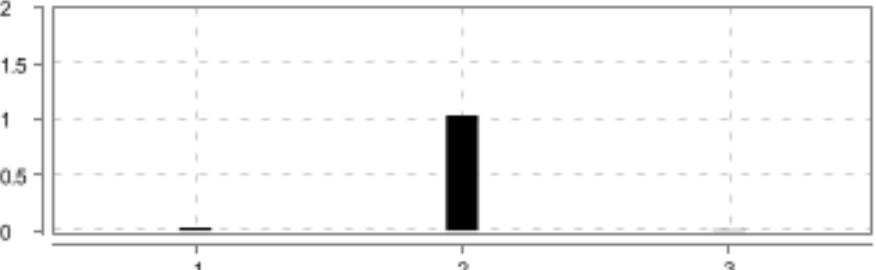
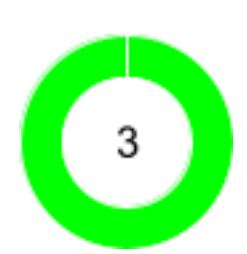
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Insertion page	PASSED	0.281 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.315 s
3	Then The user should able to see output for Insertion in the console	PASSED	0.024 s

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



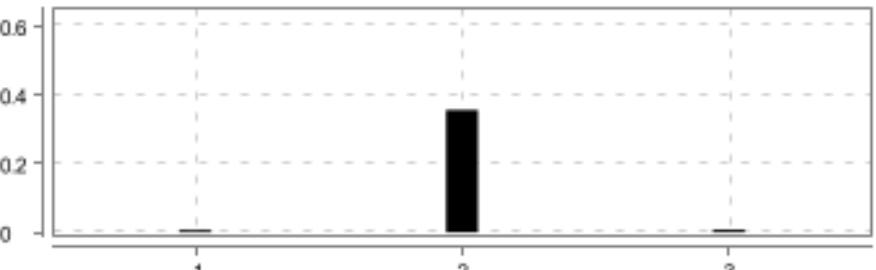
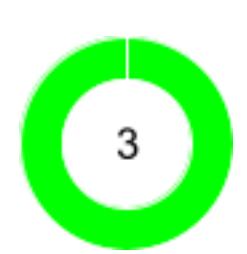
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page for Insertion	PASSED	0.284 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Insertion Try Editor and Click the Run Button	PASSED	2.340 s
3	Then The user should able to see an error message for Insertion in alert window	PASSED	0.008 s

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

PASSED	DURATION - 1.069 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:33.301 AM // 2:11:34.370 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist28				

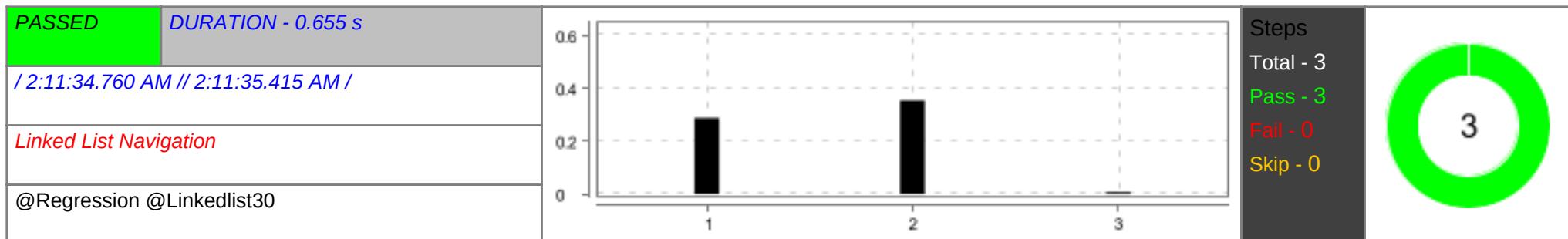
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked list page after sign in	PASSED	0.027 s
2	When The user clicks the Deletion link	PASSED	1.035 s
3	Then The user should be redirected to Deletion page	PASSED	0.006 s

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

PASSED	DURATION - 0.373 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:34.380 AM // 2:11:34.753 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist29				

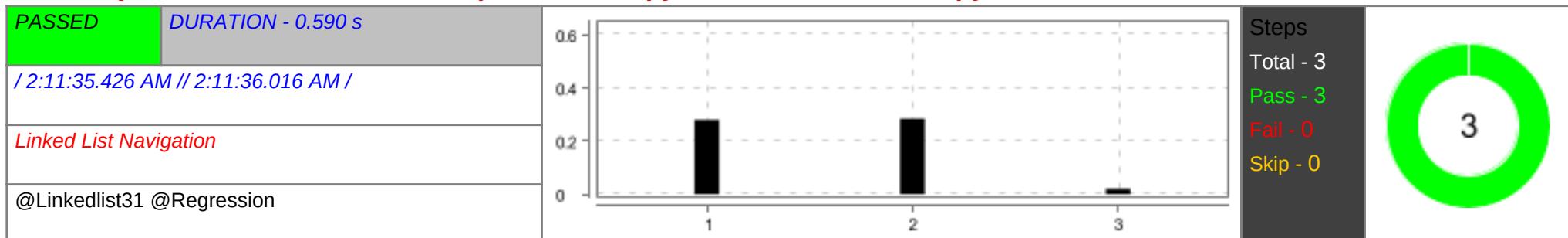
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.007 s
2	When The user clicks the Try Here button in Deletion page	PASSED	0.356 s
3	Then The user should be redirected to Deletion Try Editor page	PASSED	0.008 s

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



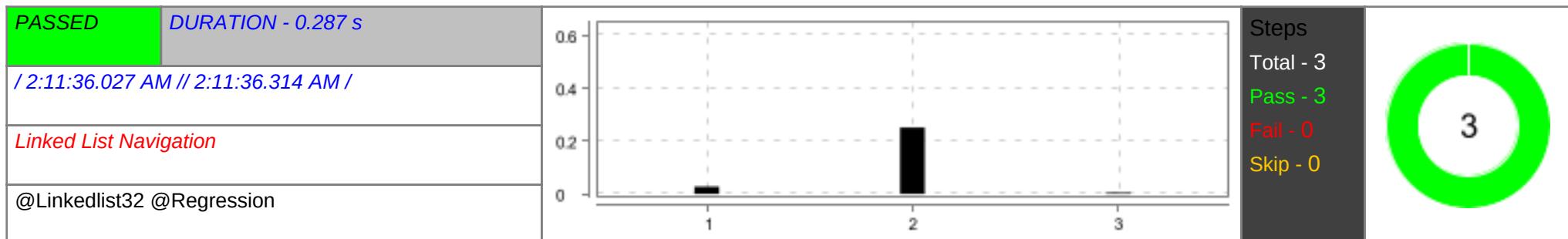
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Deletion page	PASSED	0.288 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Deletion Try Editor and Click the Submit Button	PASSED	0.355 s
3	Then The user should be able to see 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



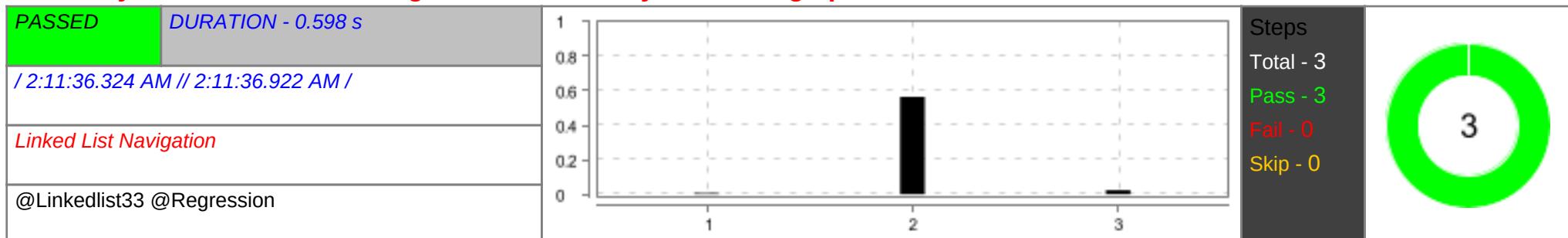
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page in Deletion page	PASSED	0.280 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Deletion Try Editor and Click the Run Button	PASSED	0.285 s
3	Then The user should able to see output for Deletion in the console	PASSED	0.021 s

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



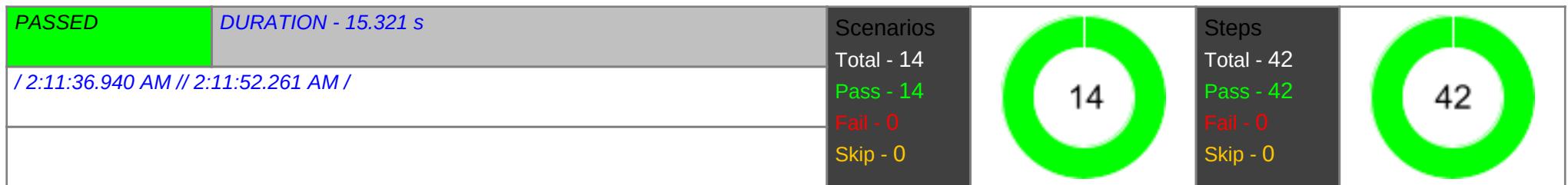
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.028 s
2	When The user clicks on Practice Questions link in Linked List page	PASSED	0.252 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.005 s

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

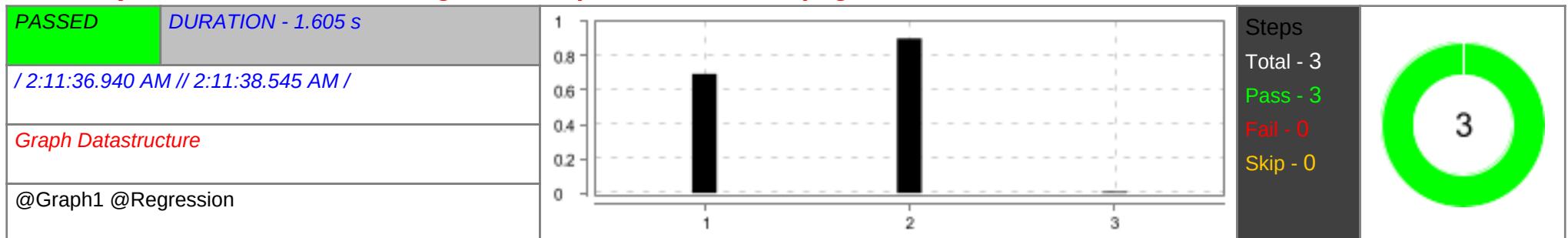


#	Step / Hook Details	Status	Duration
1	Given The user is in Linked List Practice Questions page	PASSED	0.006 s
2	When The user clicks on Sign out in Linked List Practice Questions page	PASSED	0.565 s
3	Then The user should be logged out successfully from dsAlgo portal page	PASSED	0.024 s

### Graph Datastructure

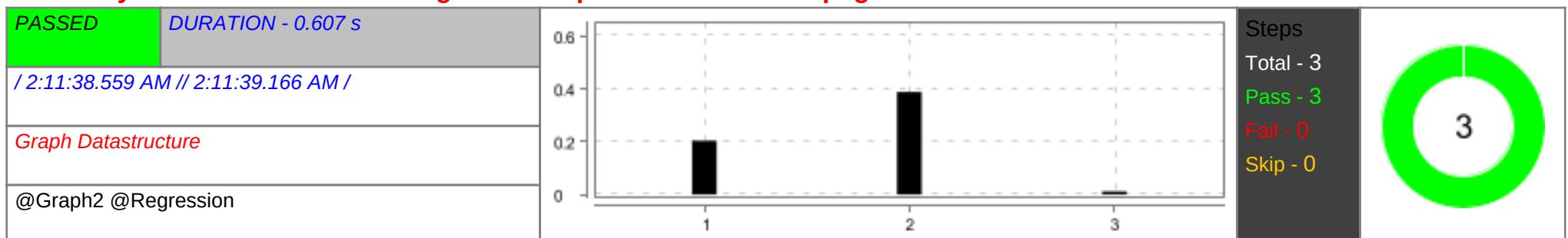


### Verify that user is able to navigate to Graph data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	0.695 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.901 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.007 s

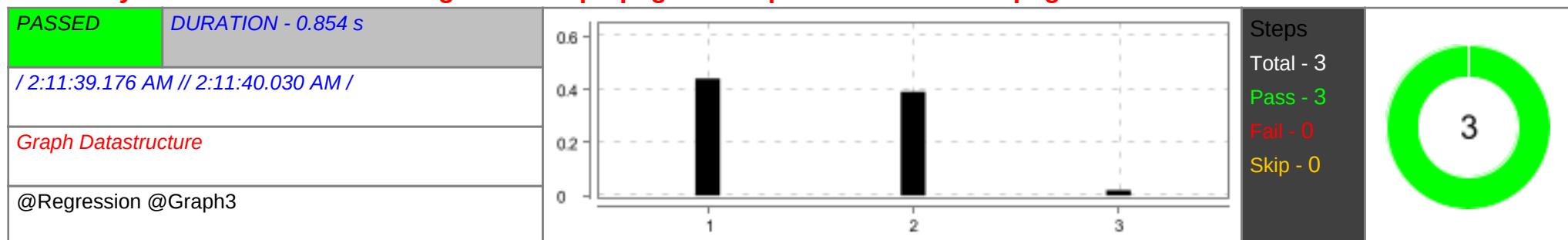
### Verify that user is able to navigate to Graph Data Structures page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.204 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.389 s

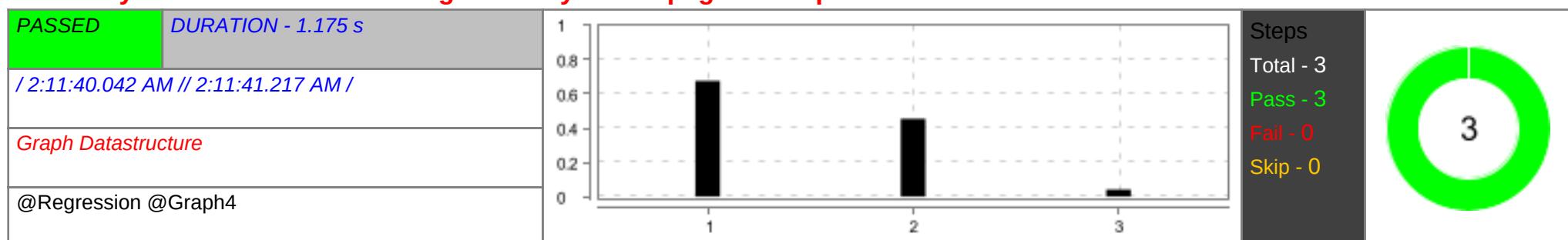
#	Step / Hook Details	Status	Duration
3	Then The user should land in Graph Data Structure Page	PASSED	0.011 s

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



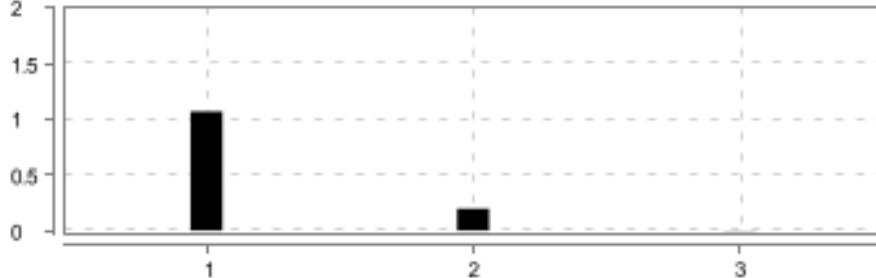
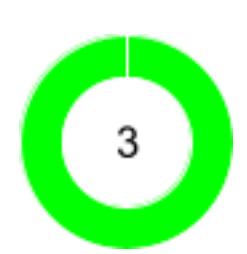
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.441 s
2	When The user clicks Graph link	PASSED	0.392 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.020 s

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



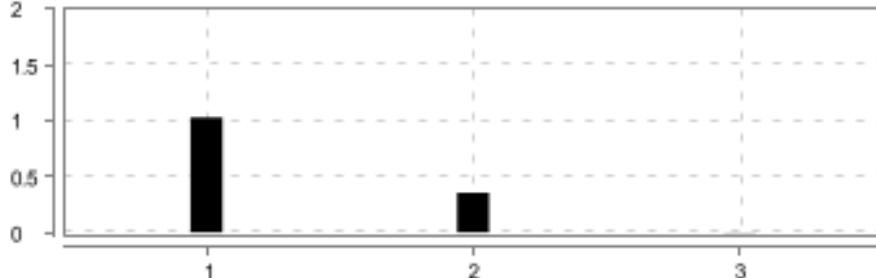
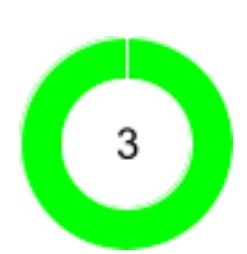
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.676 s
2	When The user clicks Try Here button in Graph page	PASSED	0.455 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.041 s

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

PASSED	DURATION - 1.272 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:41.230 AM // 2:11:42.502 AM /				
Graph Datastructure				
@Graph5 @Regression				

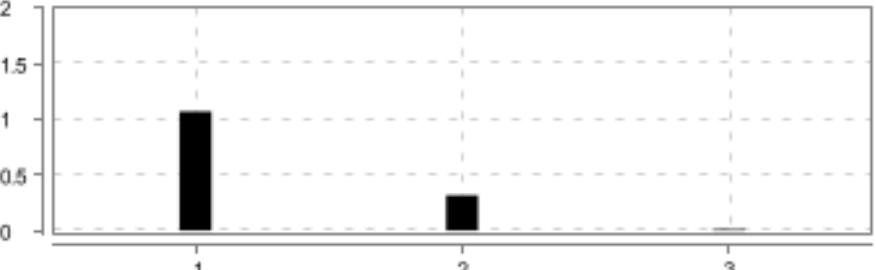
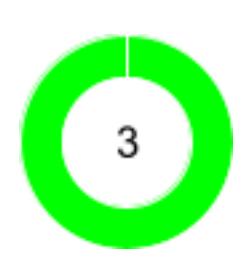
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.070 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.196 s
3	Then The user should see an error message in an alert window	PASSED	0.003 s

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

PASSED	DURATION - 1.387 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:42.514 AM // 2:11:43.901 AM /				
Graph Datastructure				
@Graph6 @Regression				

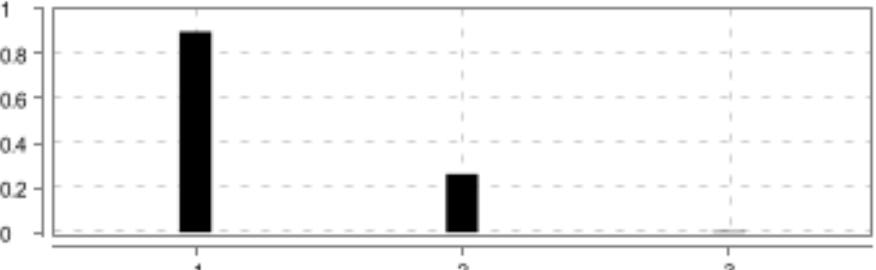
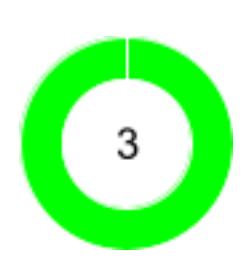
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.028 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.354 s
3	Then The user should see an error message in an alert window	PASSED	0.003 s

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

PASSED	DURATION - 1.402 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:43.914 AM // 2:11:45.316 AM /				
Graph Datastructure				
@Regression @Graph7				

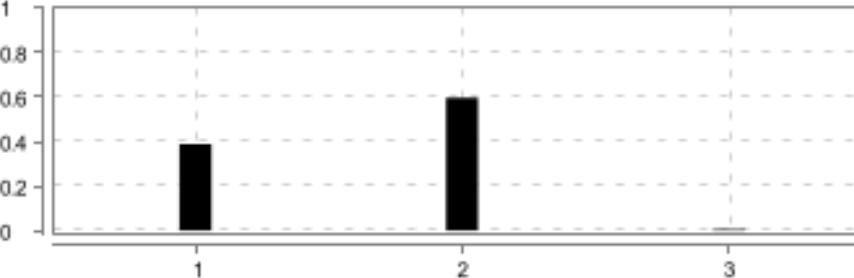
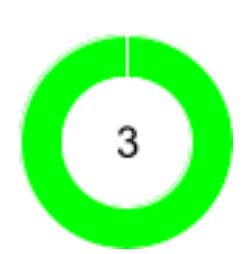
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.070 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.318 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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

PASSED	DURATION - 1.167 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:45.324 AM // 2:11:46.491 AM /				
Graph Datastructure				
@Regression @Graph8				

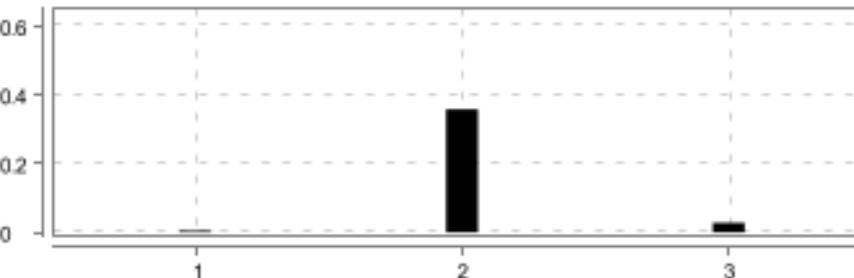
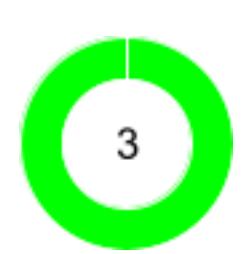
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	0.899 s
2	When The user clicks Practice Questions link	PASSED	0.261 s
3	Then The user should be redirected to Practice page	PASSED	0.005 s

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

PASSED	DURATION - 0.993 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:46.500 AM // 2:11:47.493 AM /				
Graph Datastructure				
@Regression @Graph9				

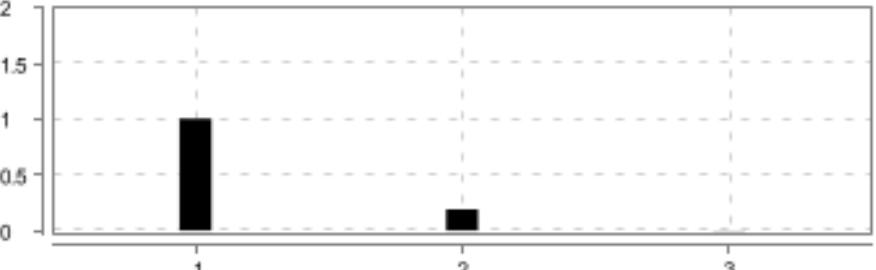
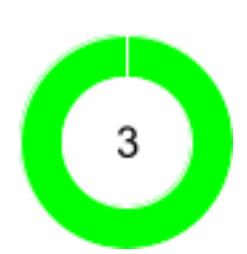
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.389 s
2	When The user clicks Graph Representations link	PASSED	0.597 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.006 s

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

PASSED	DURATION - 0.395 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:47.503 AM // 2:11:47.898 AM /				
Graph Datastructure				
@Graph10 @Regression				

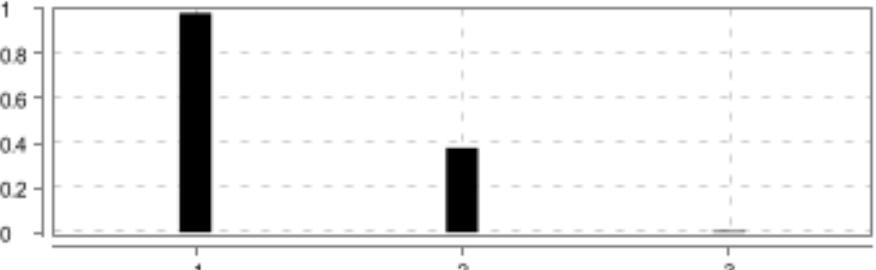
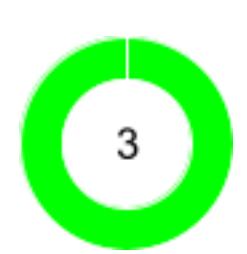
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.005 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	0.358 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.028 s

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

PASSED	DURATION - 1.205 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:47.907 AM // 2:11:49.112 AM /				
Graph Datastructure				
@Graph11 @Regression				

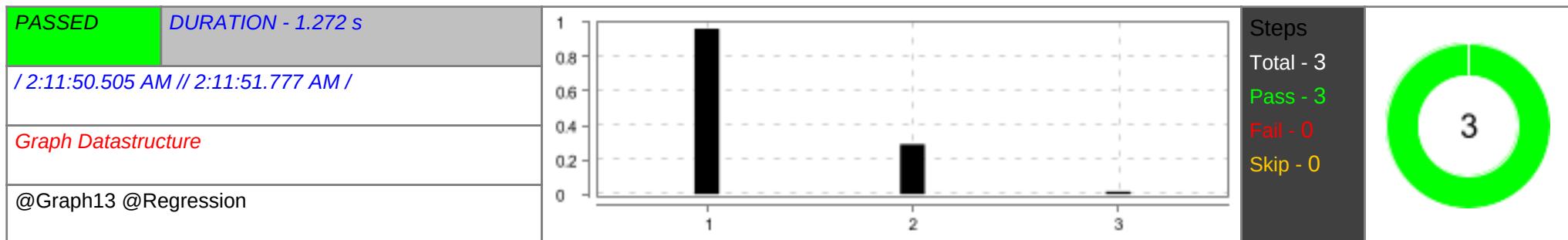
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.006 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.191 s
3	Then The user should see an error message in an alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.370 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:11:49.127 AM // 2:11:50.497 AM /				
Graph Datastructure				
@Graph12 @Regression				

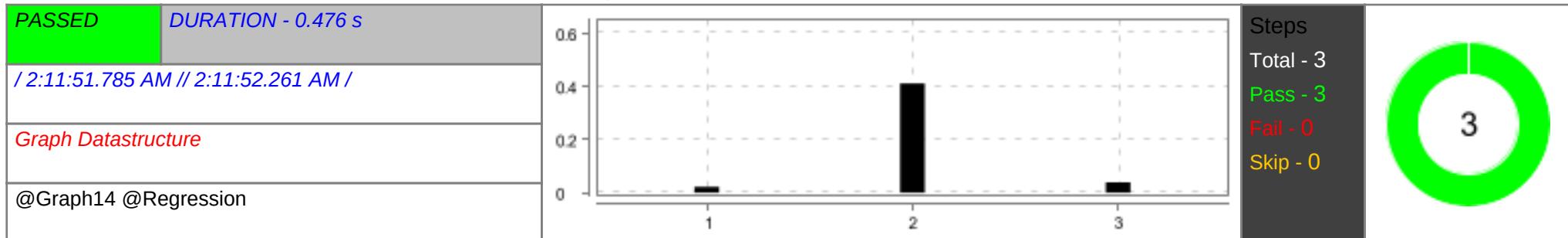
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.983 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.379 s
3	Then The user should see an error message in an alert window	PASSED	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	0.964 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 see output in the Output console	PASSED	0.014 s

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

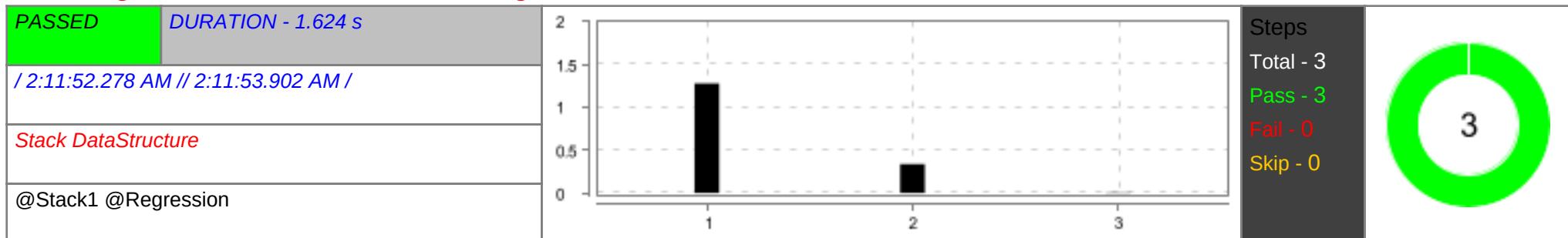


#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page	PASSED	0.022 s
2	When The User clicks signout button	PASSED	0.412 s
3	Then The user should signout successfully	PASSED	0.039 s

### Stack DataStructure

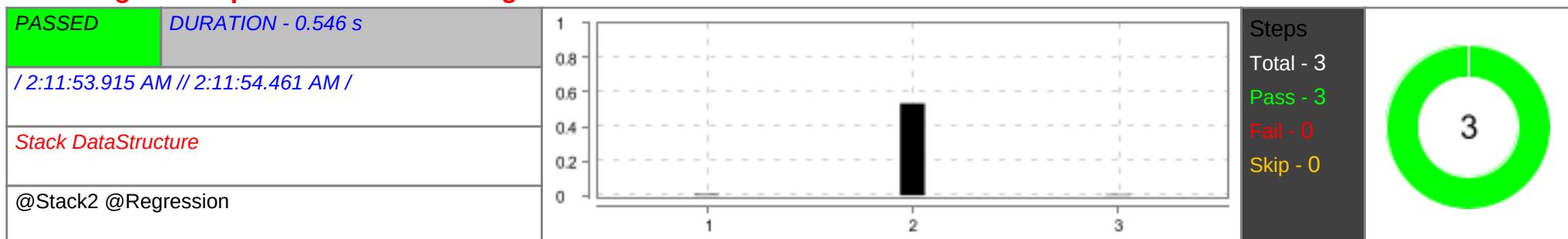


### Navigate to Stack Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	1.279 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.336 s
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.005 s

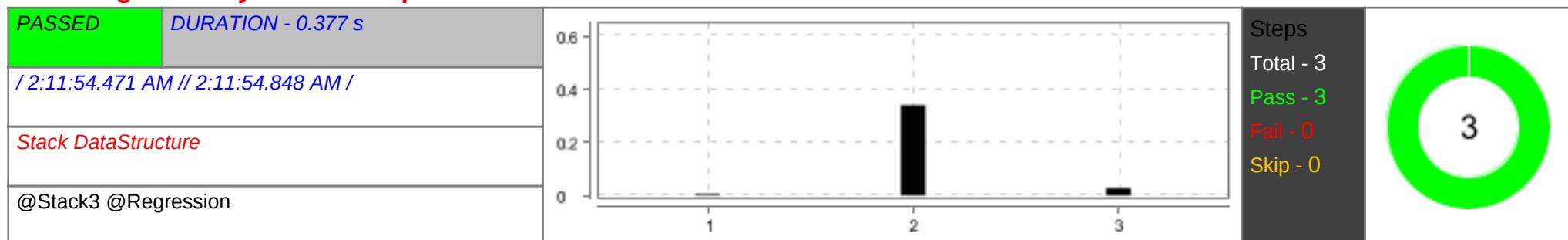
### Navigate to Operations in Stack Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.006 s
2	When the user clicks the Operations in Stack link	PASSED	0.533 s

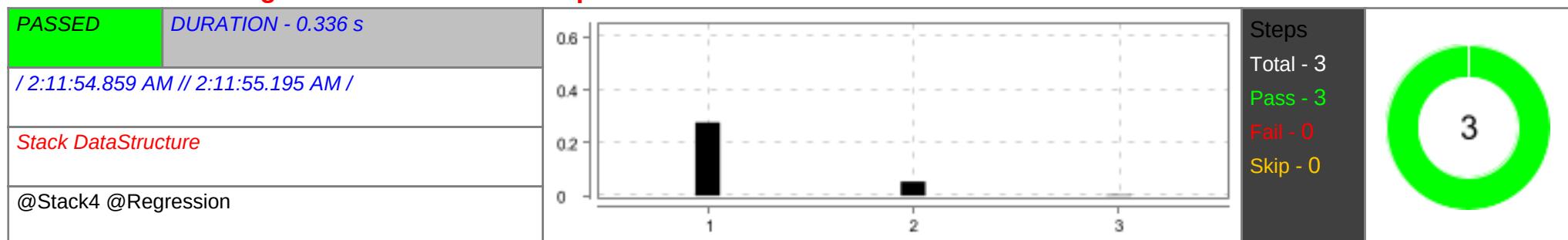
#	Step / Hook Details	Status	Duration
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.005 s

### Navigate to TryEditor for Operations in Stack



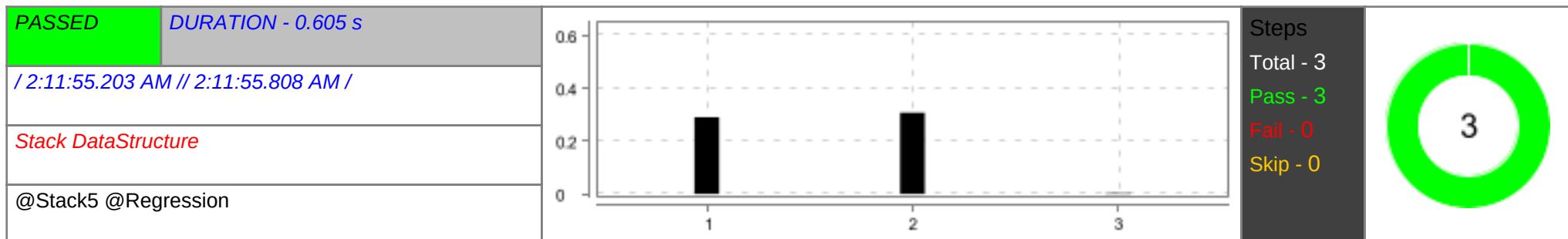
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.006 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.340 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.029 s

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



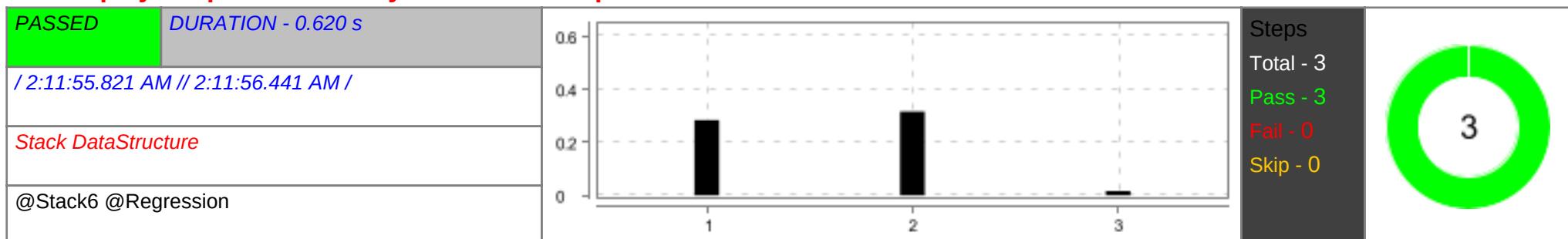
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.277 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.053 s
3	Then the user should receive an error message in the alert window	PASSED	0.003 s

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



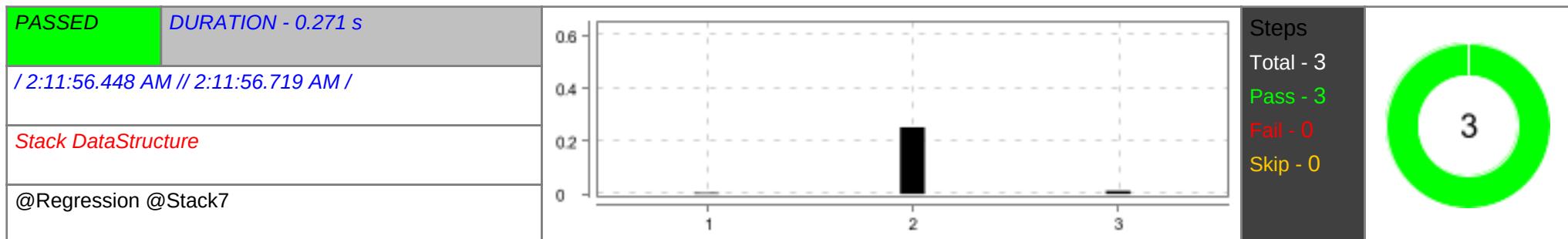
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.291 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.308 s
3	Then the user should see an error message in the alert window	PASSED	0.003 s

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



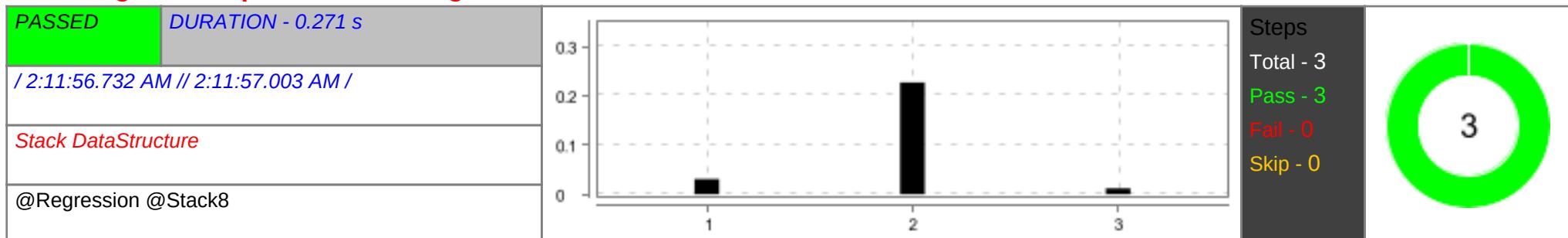
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.284 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.316 s
3	Then the user should see the output displayed in the console	PASSED	0.016 s

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



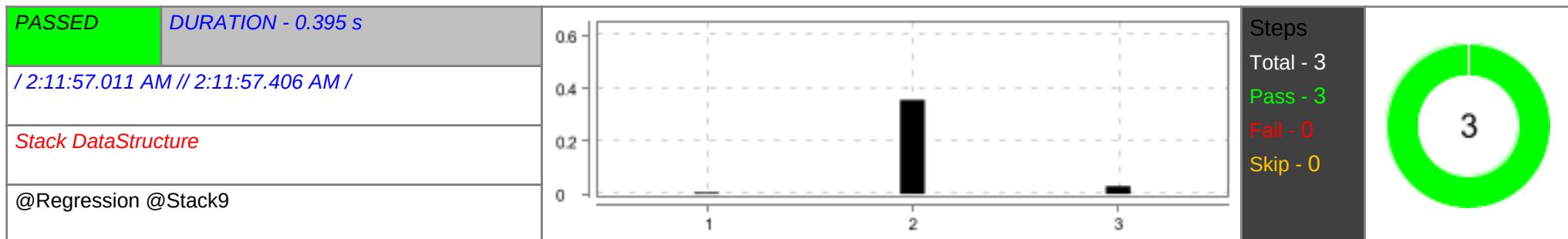
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.004 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.253 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.011 s

### Navigate to Implementation Page



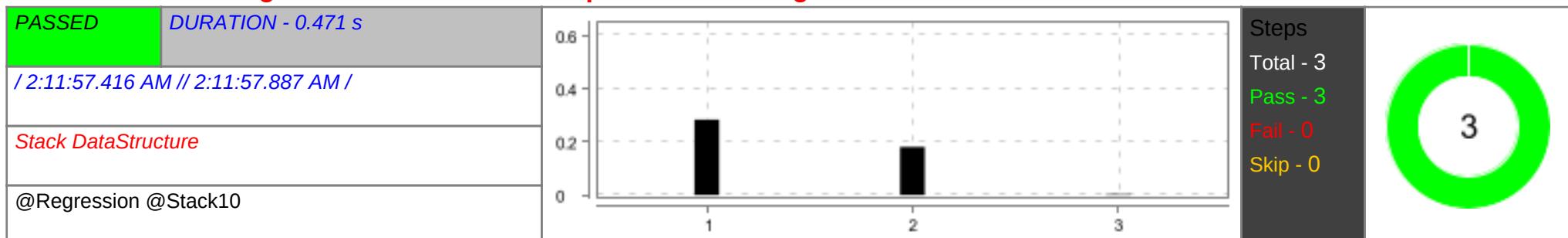
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.031 s
2	When the user clicks the Implementation link	PASSED	0.227 s
3	Then the user should be taken to the Implementation page	PASSED	0.012 s

### Navigate to TryEditor for Implementation Page



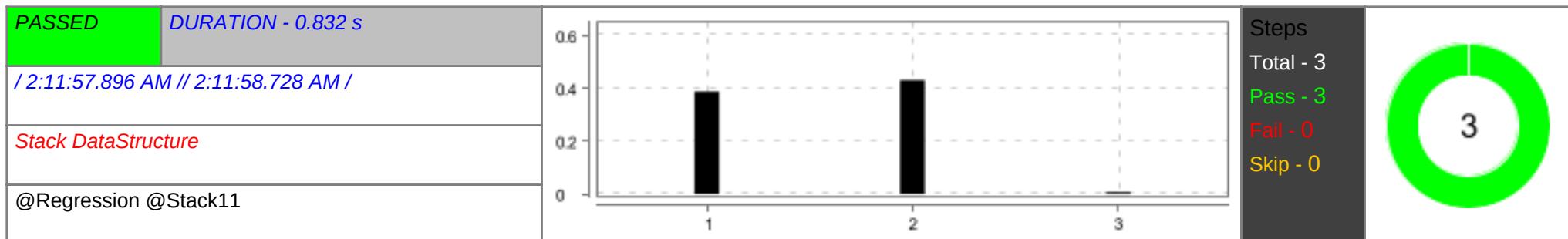
#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.006 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.356 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.030 s

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



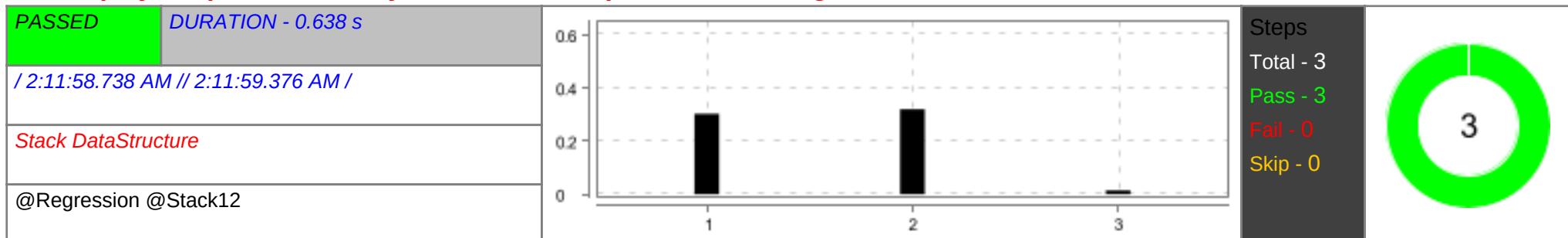
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.284 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.181 s
3	Then the user should see an error message in the alert window	PASSED	0.003 s

### Error for Invalid Python Code in Implementation Page



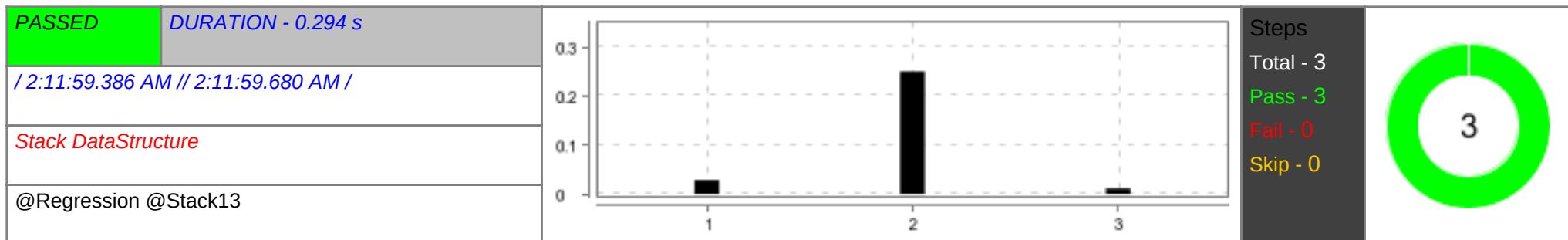
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.388 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.432 s
3	Then the user should receive an error message in the alert window	PASSED	0.007 s

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



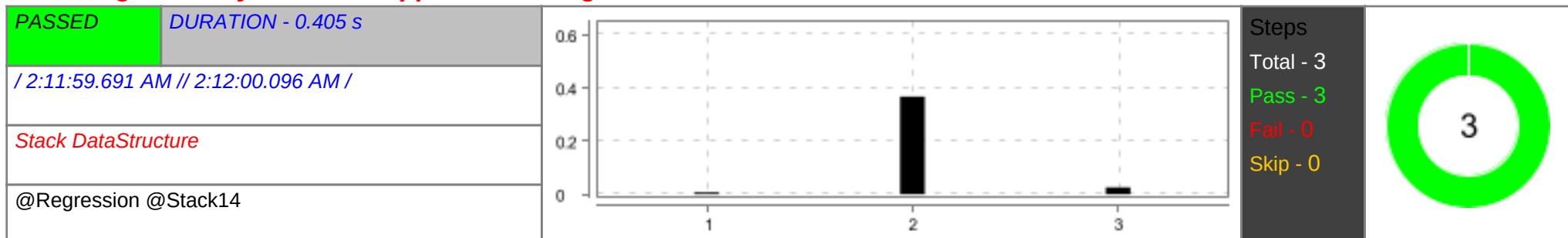
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.303 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.320 s
3	Then the user should see the output displayed in the console	PASSED	0.014 s

### Navigate to Applications Page



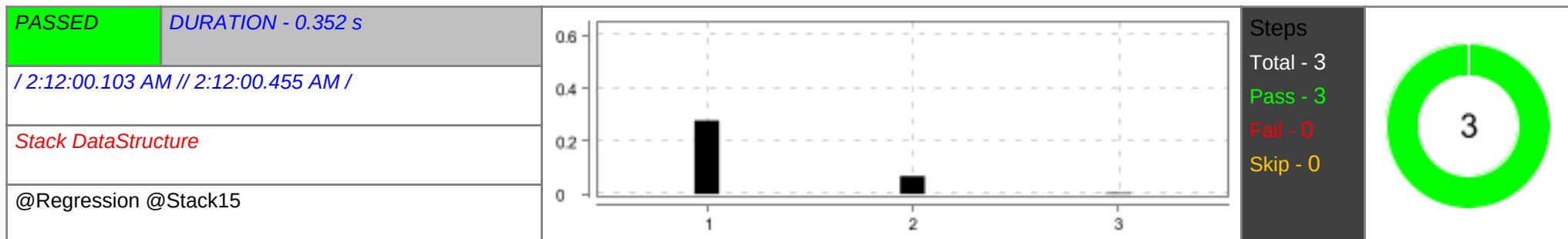
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.029 s
2	When the user clicks the Applications link	PASSED	0.250 s
3	Then the user should be taken to the Applications page	PASSED	0.012 s

### Navigate to TryEditor for Applications Page



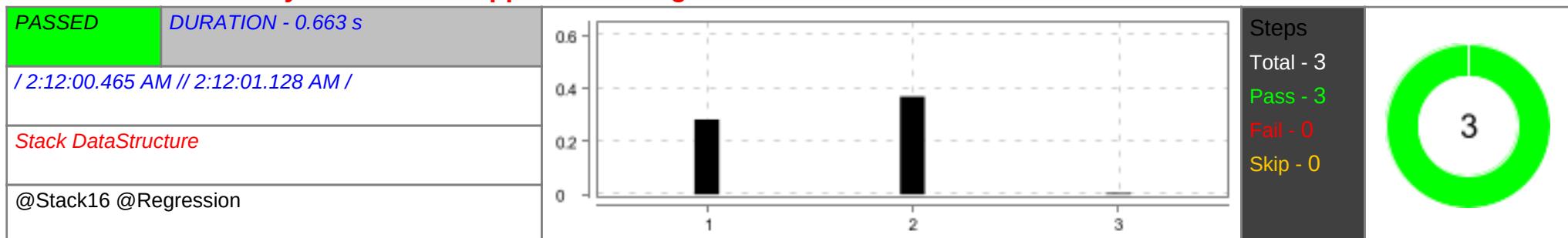
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.007 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.368 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.026 s

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



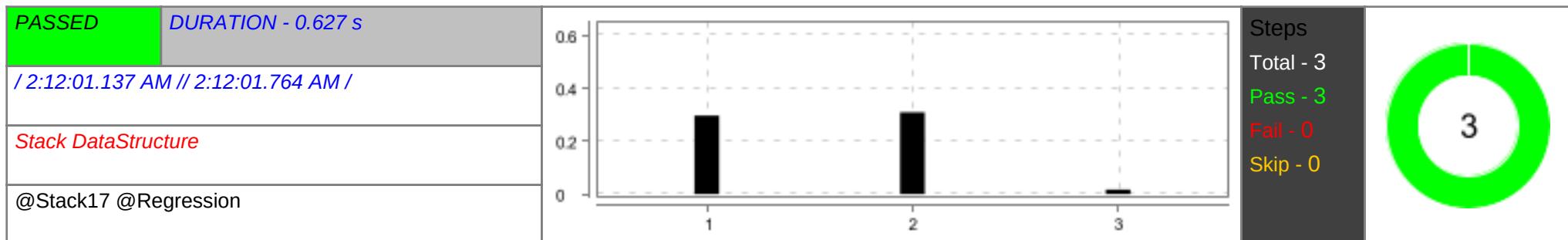
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.278 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.068 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

### Error for Invalid Python Code in Applications Page



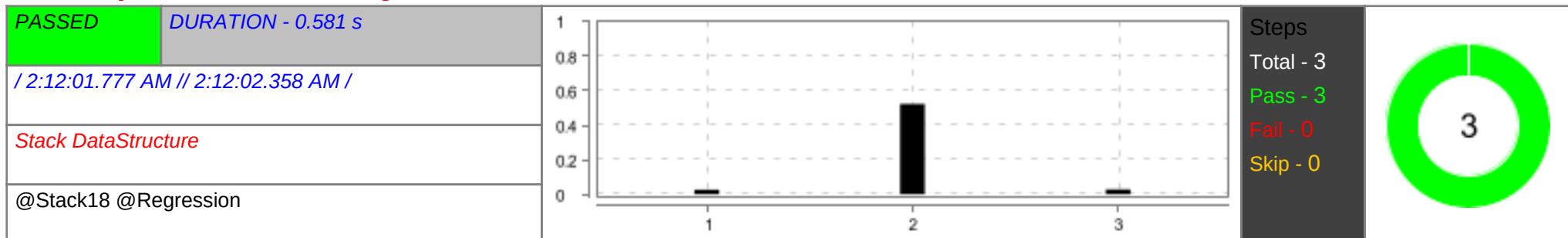
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.283 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.370 s
3	Then the user should receive an error message in the alert window	PASSED	0.005 s

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



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.297 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	0.310 s
3	Then the user should see the output displayed in the console	PASSED	0.017 s

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

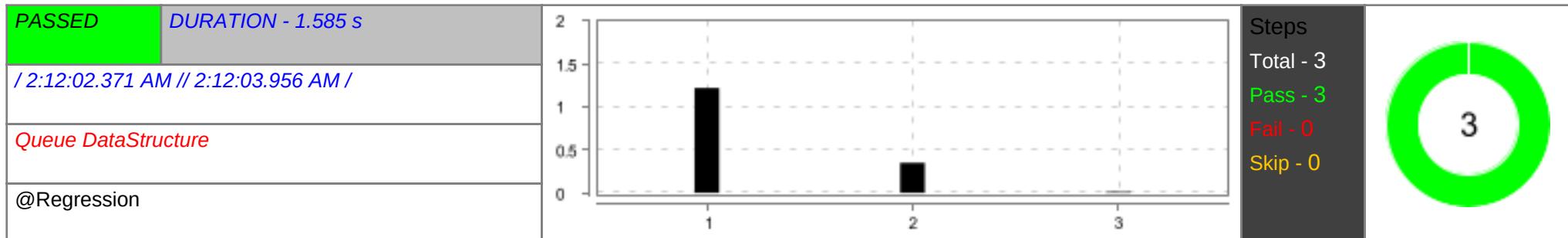


#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack data structure page	PASSED	0.026 s
2	When The User clicks sign-out button.	PASSED	0.523 s
3	Then The user should sign-out successfully.	PASSED	0.028 s

### Queue DataStructure

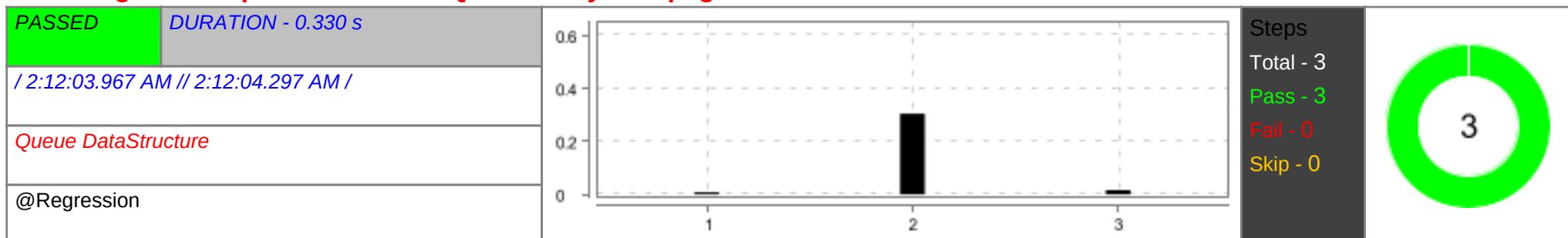


### Navigate to Queue Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	1.221 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.348 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.011 s

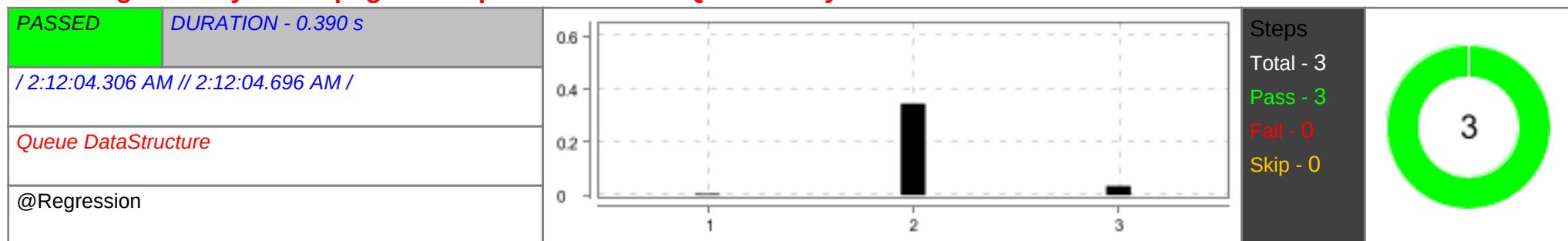
### Navigate to Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.008 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.305 s

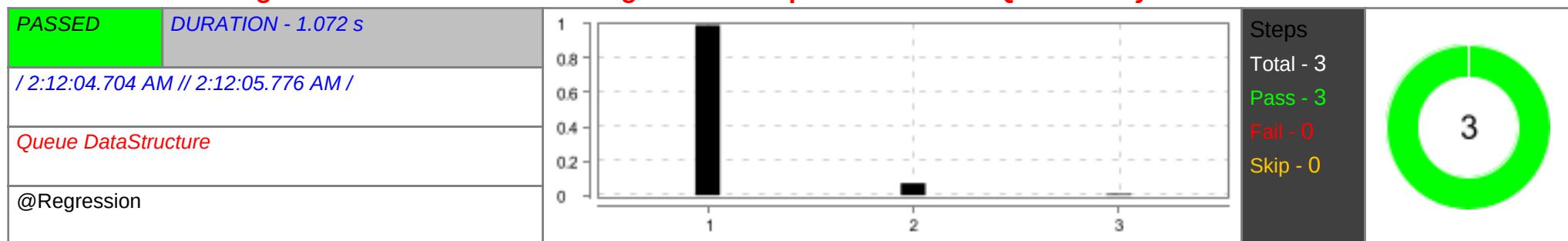
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.016 s

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



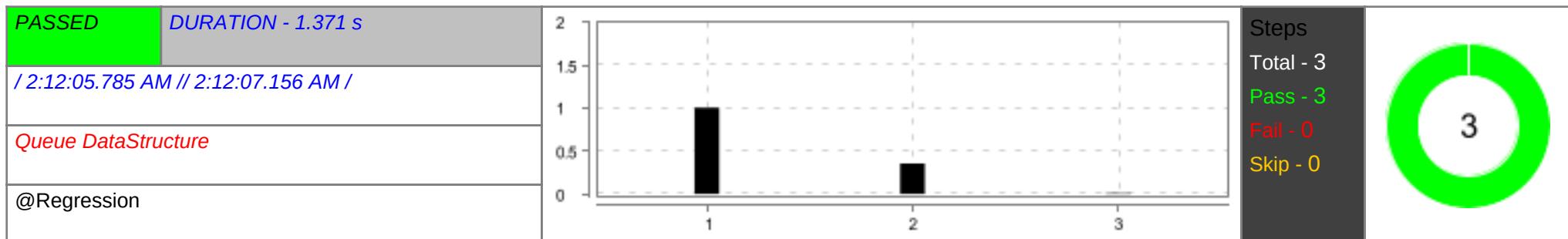
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.346 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.034 s

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



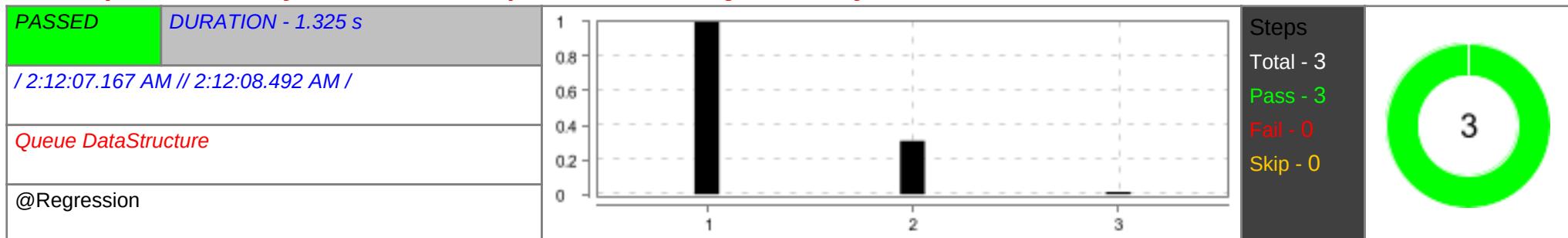
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.992 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.070 s
3	Then The user should see an error message in the alert window	PASSED	0.008 s

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



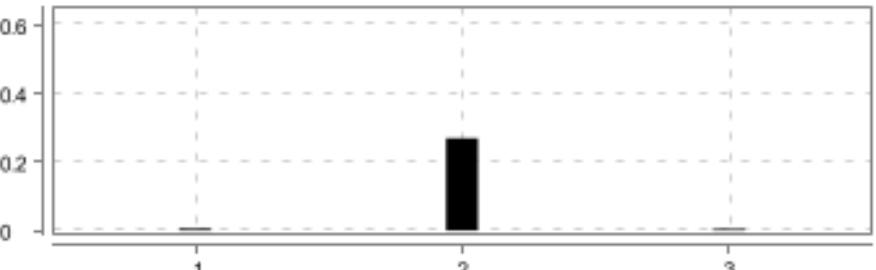
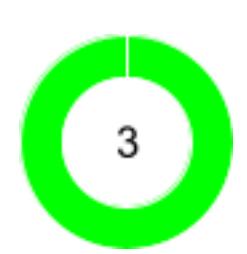
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	1.005 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.354 s
3	Then The user should see an error message in the alert window	PASSED	0.009 s

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



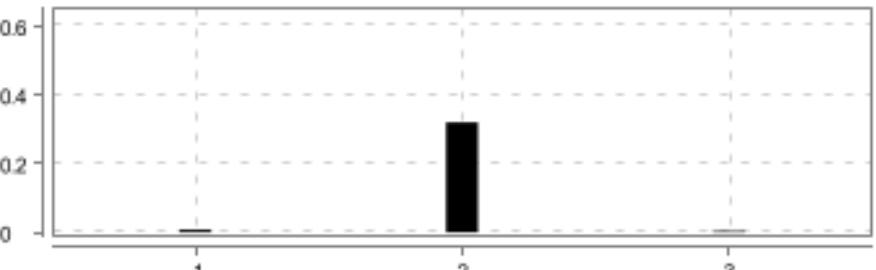
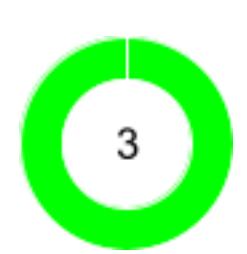
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	0.998 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.310 s
3	Then The user should see the output in the console	PASSED	0.013 s

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

PASSED	DURATION - 0.282 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:08.499 AM // 2:12:08.781 AM /				
Queue DataStructure				
@Regression				

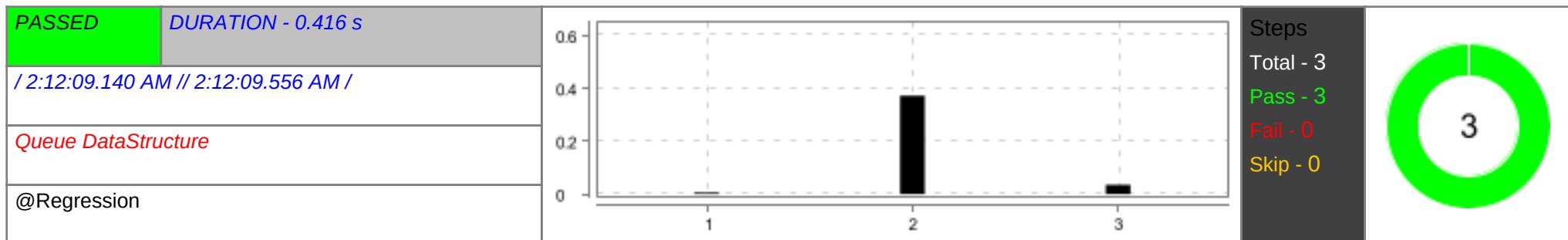
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.270 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.005 s

### Navigate to Implementation using collections.deque page

PASSED	DURATION - 0.334 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:08.794 AM // 2:12:09.128 AM /				
Queue DataStructure				
@Regression				

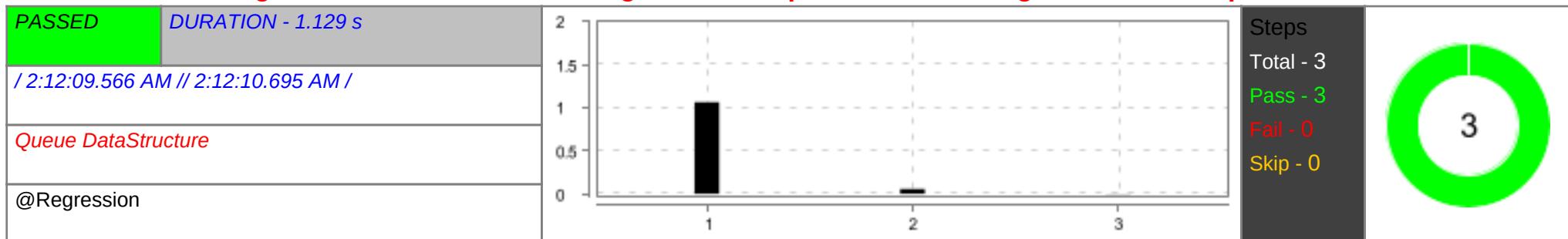
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.008 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.320 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.004 s

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



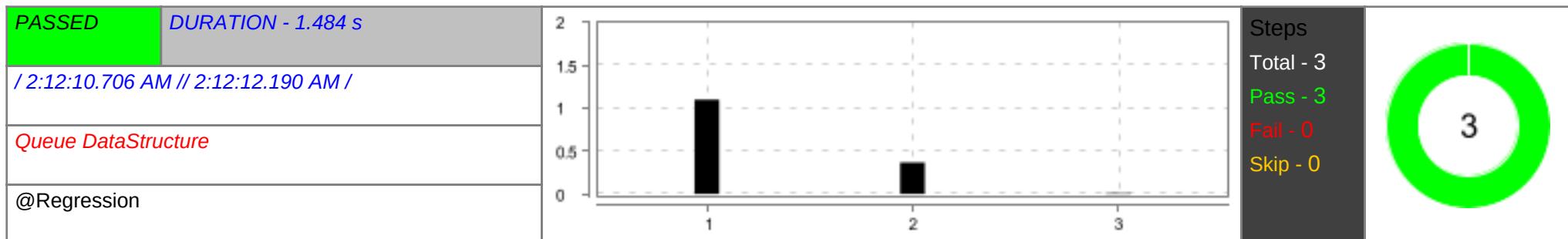
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.373 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.035 s

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



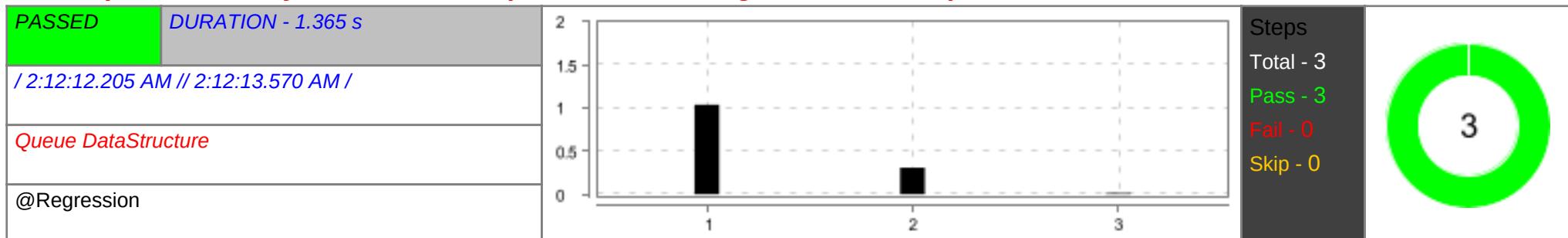
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.065 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.057 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

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



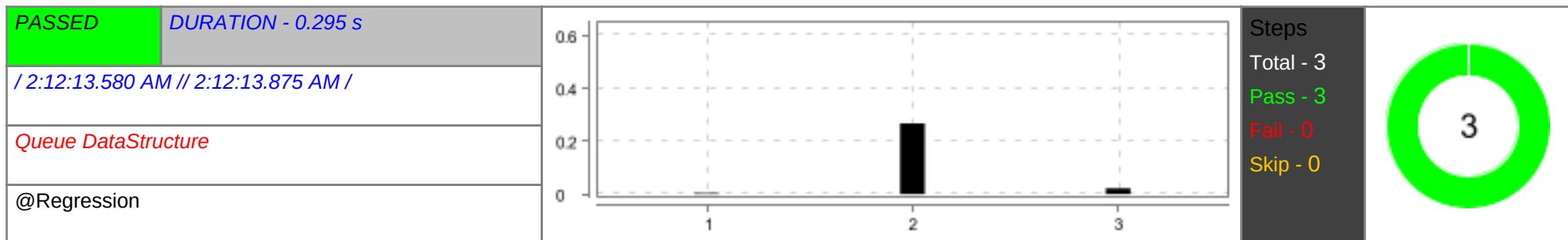
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.099 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.368 s
3	Then The user should see an error message in the alert window	PASSED	0.010 s

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



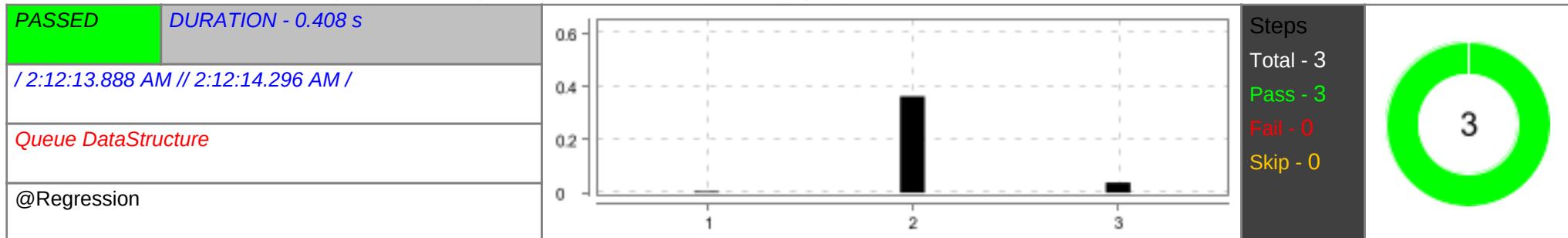
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.039 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.309 s
3	Then The user should see the output in the console	PASSED	0.013 s

### Navigate to Implementation using array page



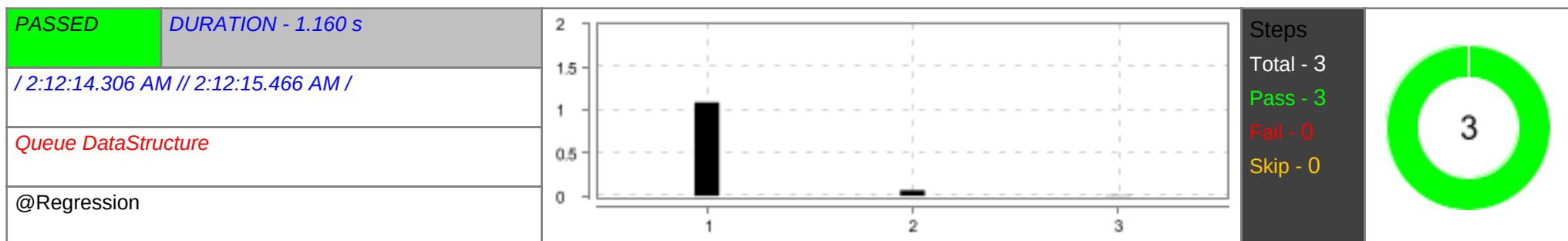
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using array button	PASSED	0.268 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.022 s

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



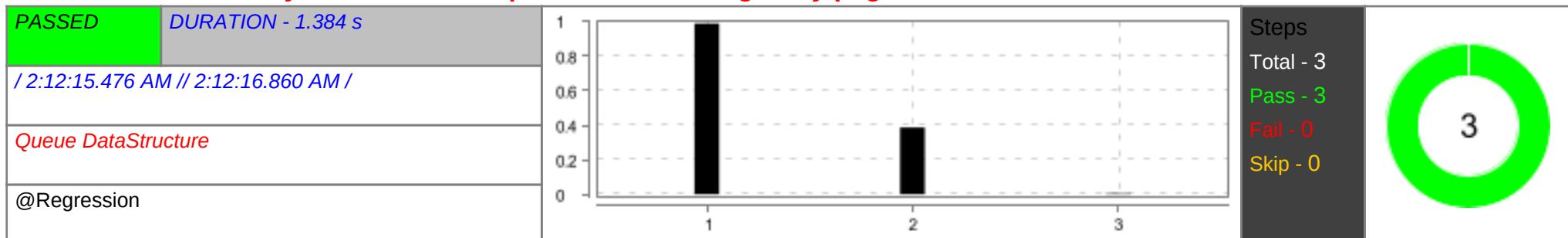
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.363 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.038 s

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



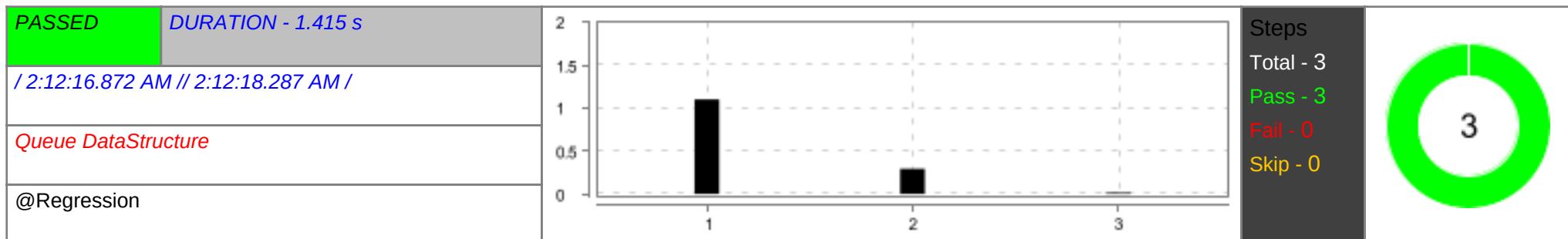
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.087 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.065 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

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



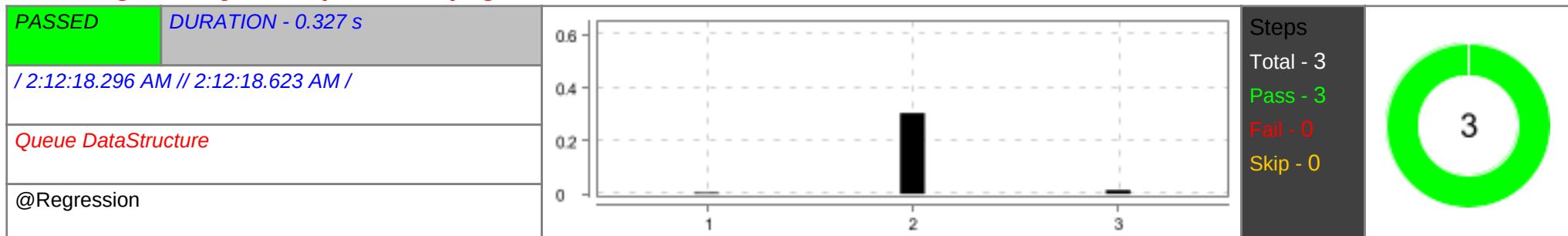
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	0.990 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.387 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

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



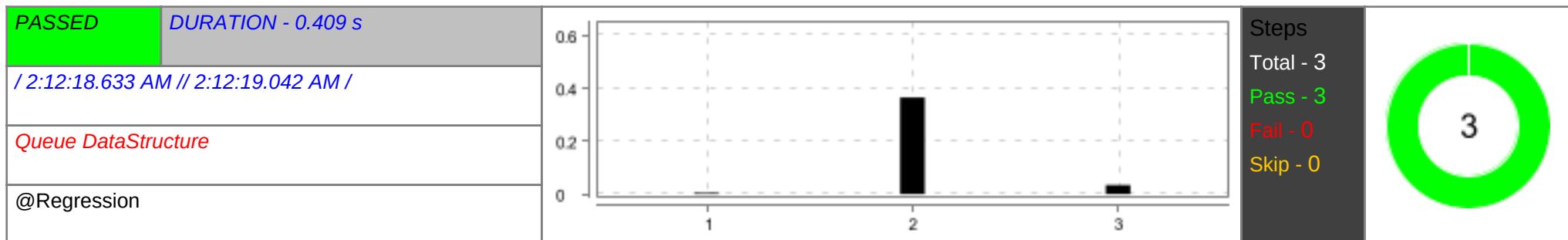
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.103 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.294 s
3	Then The user should see the output in the console	PASSED	0.014 s

### Navigate to Queue Operations page



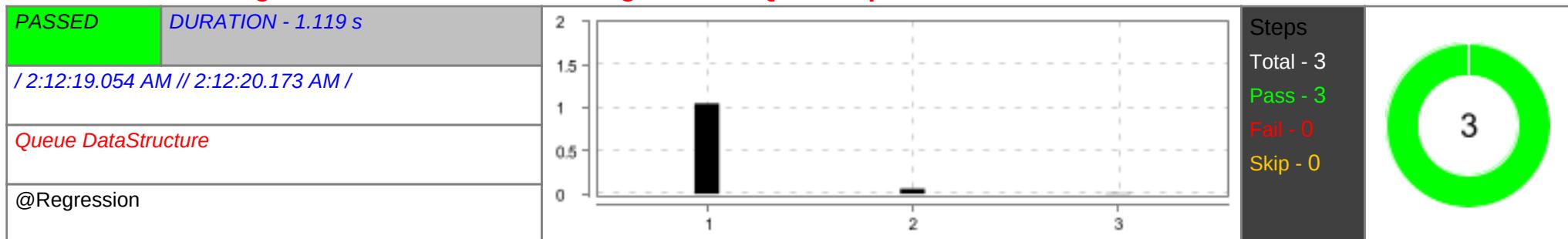
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Queue Operations button	PASSED	0.305 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.014 s

### Navigate to try editor page for Queue Operations



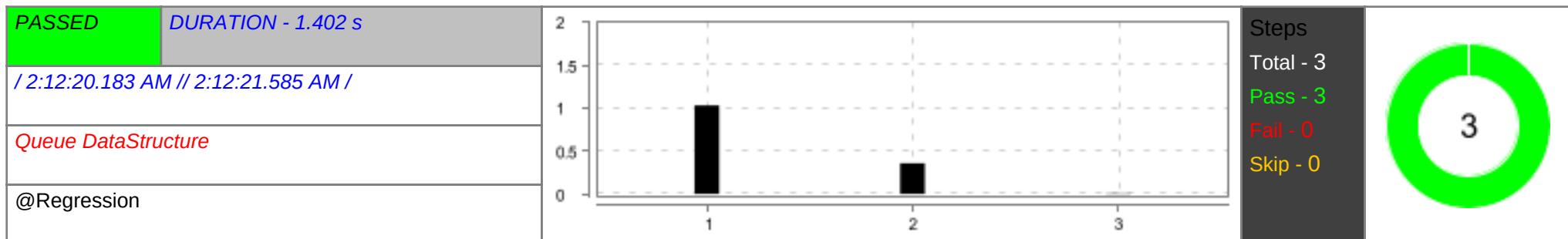
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.366 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.034 s

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



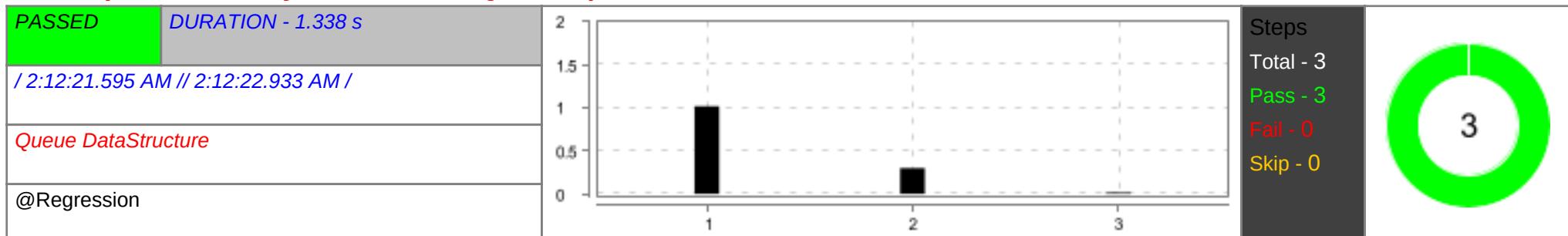
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.051 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.058 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

### Error for invalid Python code for Queue Operations



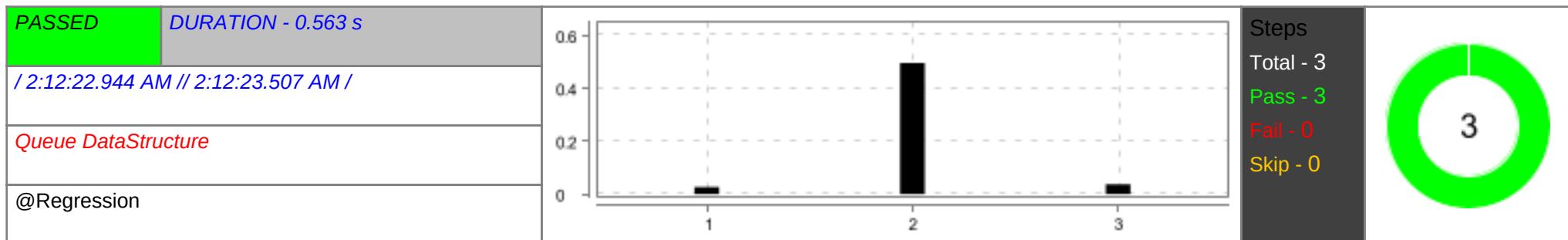
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.033 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.359 s
3	Then The user should see an error message in the alert window	PASSED	0.007 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	1.017 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	0.300 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

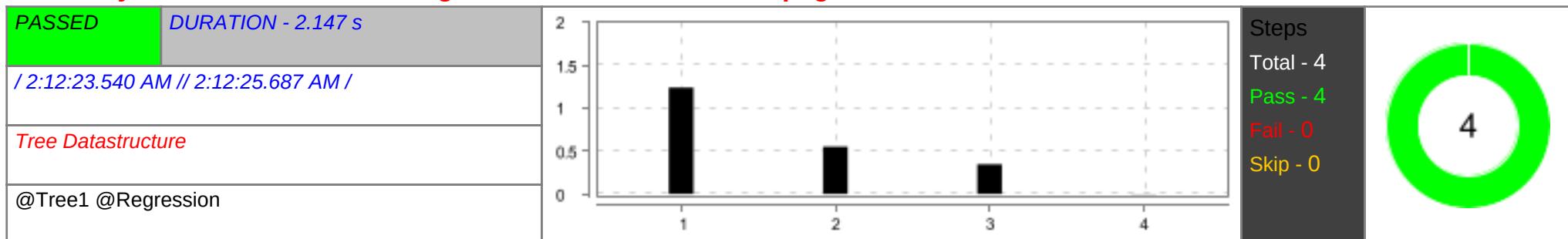


#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.027 s
2	When The User clicks signout button.	PASSED	0.497 s
3	Then The user should signout successfully.	PASSED	0.037 s

## Tree Datastructure



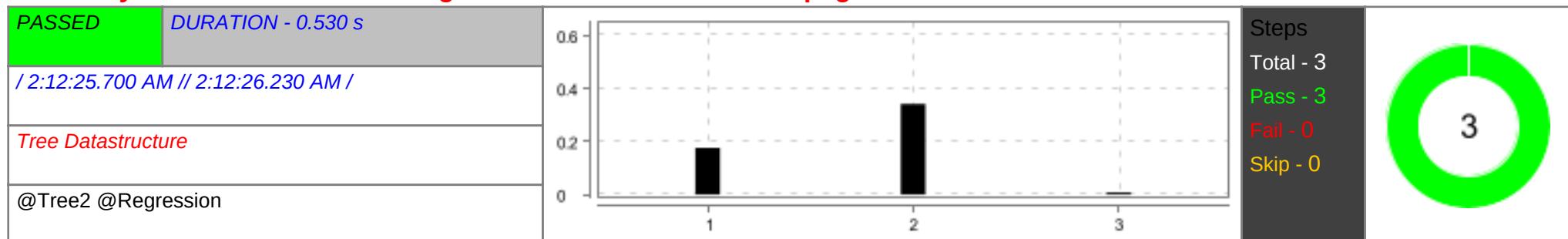
Verify that user is able to navigate to Tree data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	1.241 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.551 s

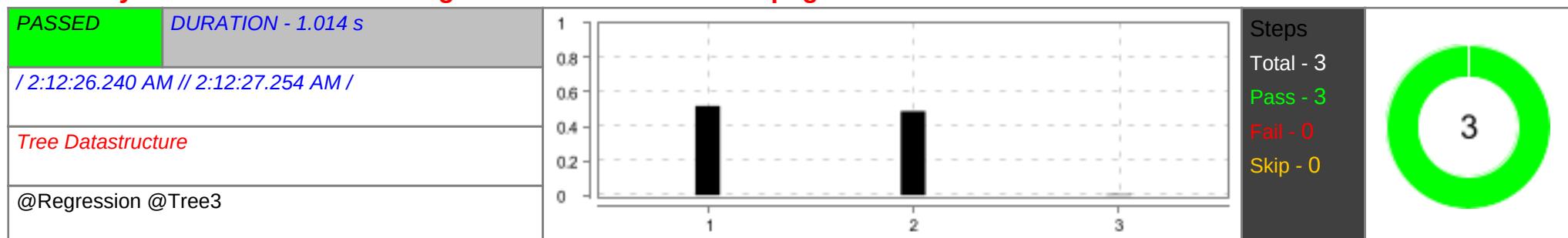
#	Step / Hook Details	Status	Duration
3	And The user select Tree item from the drop down menu	PASSED	0.345 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.004 s

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



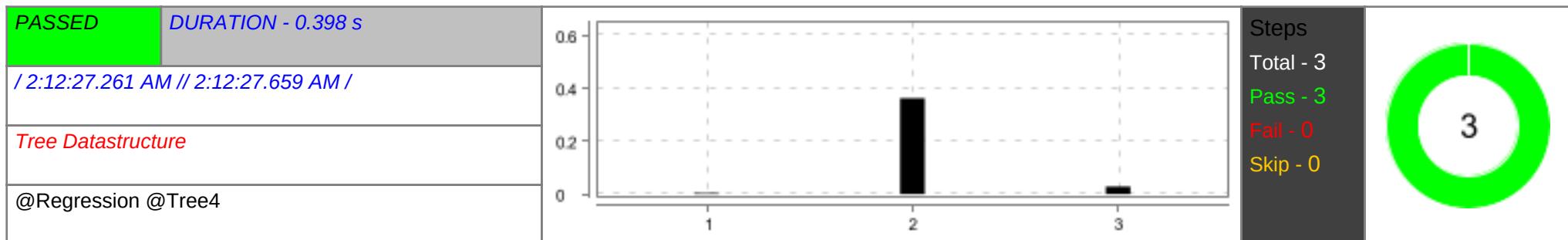
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.176 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.342 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.008 s

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



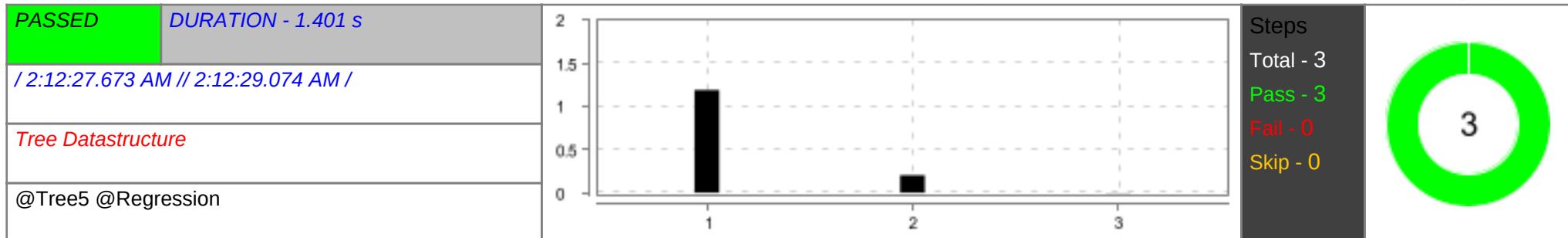
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.519 s
2	When The user clicks Overview of Trees link	PASSED	0.488 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.004 s

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



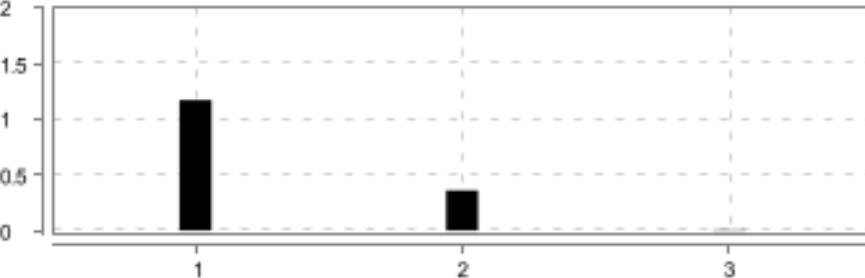
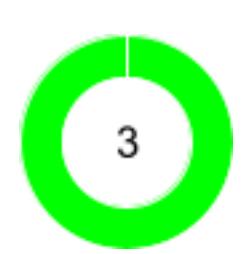
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.004 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.363 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.029 s

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



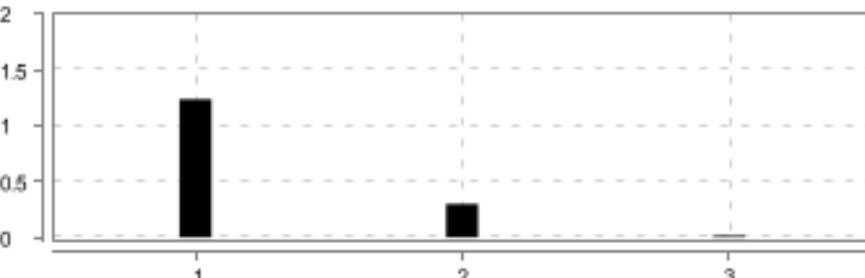
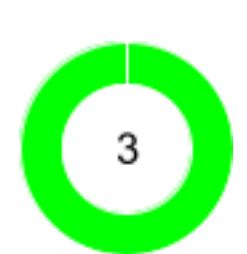
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.190 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.202 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.545 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:29.081 AM // 2:12:30.626 AM /				
Tree Datastructure				
@Tree6 @Regression				

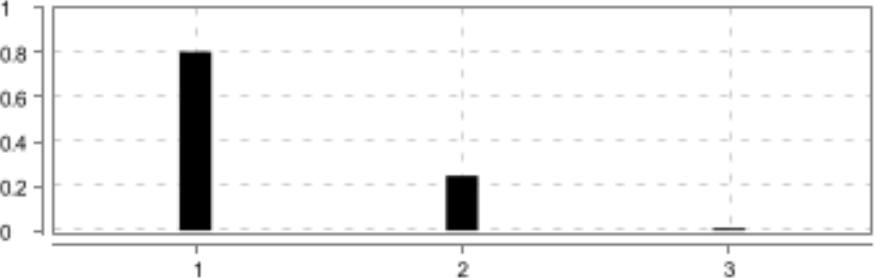
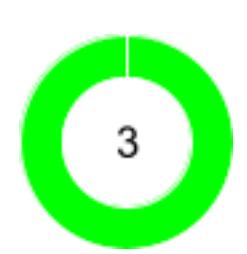
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.174 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.361 s
3	Then The user should see an error message in 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 - 1.552 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:30.636 AM // 2:12:32.188 AM /				
Tree Datastructure				
@Regression @Tree7				

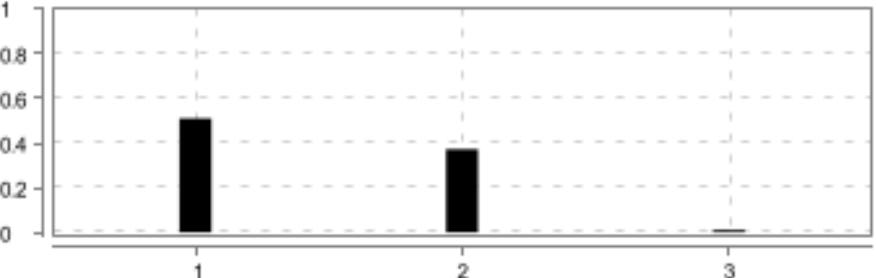
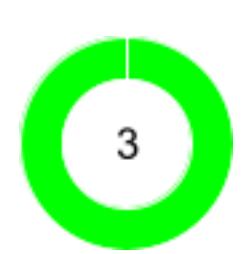
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.237 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.299 s
3	Then The user should see output in the Output console	PASSED	0.015 s

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

PASSED	DURATION - 1.061 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:32.195 AM // 2:12:33.256 AM /				
Tree Datastructure				
@Regression @Tree8				

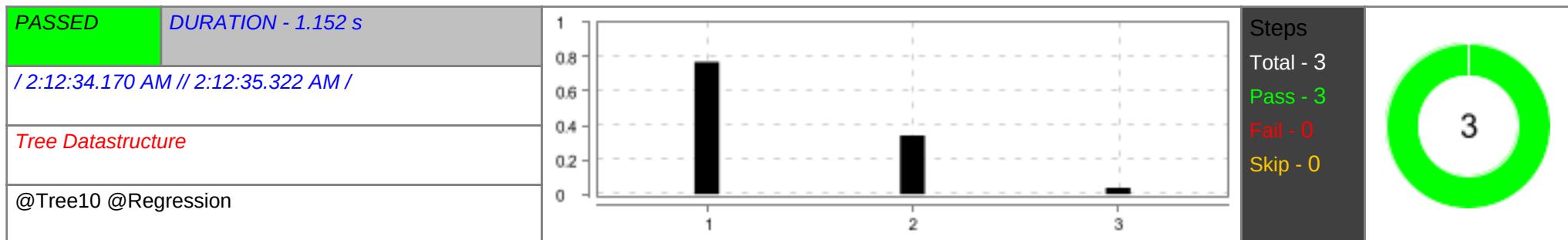
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.803 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.246 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.011 s

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

PASSED	DURATION - 0.895 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:33.262 AM // 2:12:34.157 AM /				
Tree Datastructure				
@Regression @Tree9				

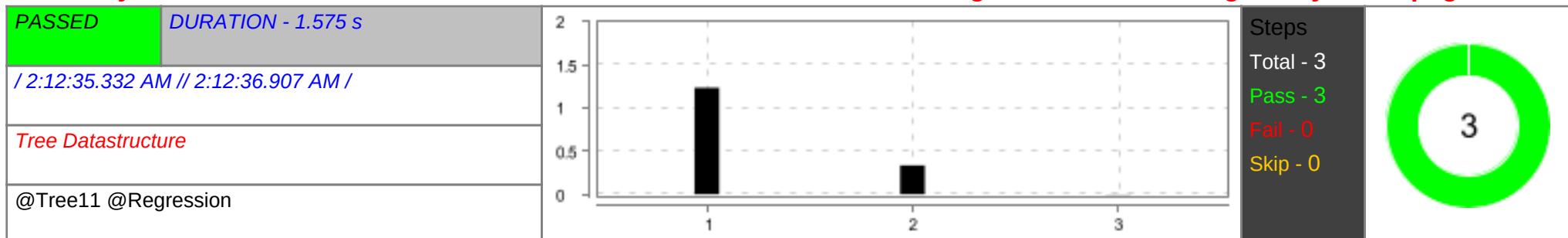
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.510 s
2	When The user clicks Terminologies link	PASSED	0.373 s
3	Then The user should be redirected to Terminologies page	PASSED	0.010 s

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



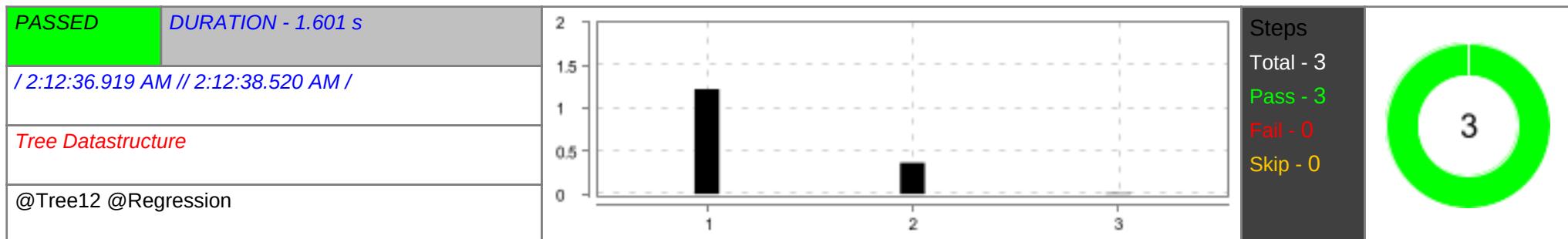
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.770 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.342 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.037 s

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



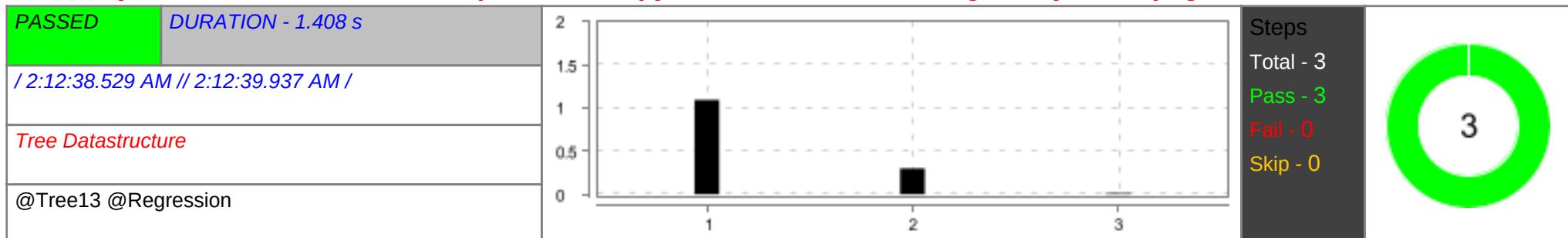
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.235 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.335 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



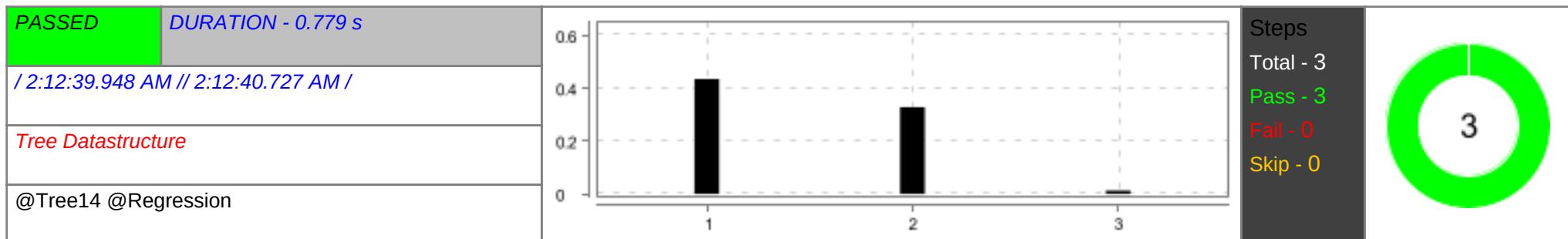
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.224 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.365 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.008 s

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



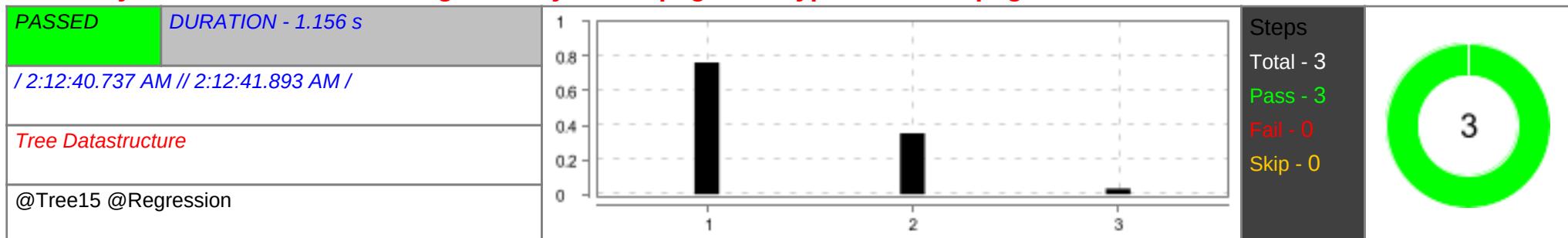
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.095 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.298 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



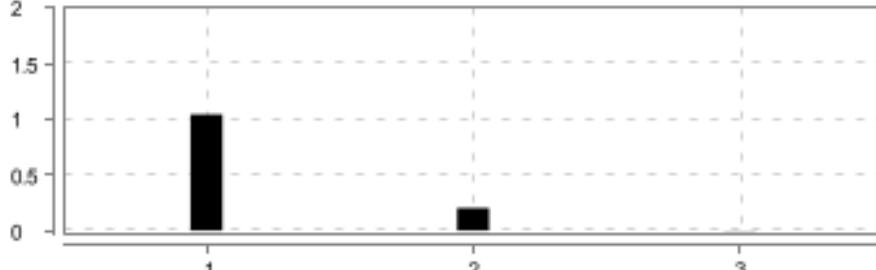
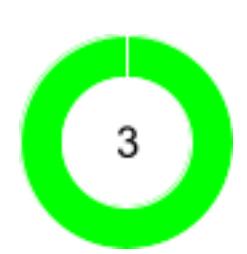
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.436 s
2	When The user clicks Types of Trees link	PASSED	0.329 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.012 s

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



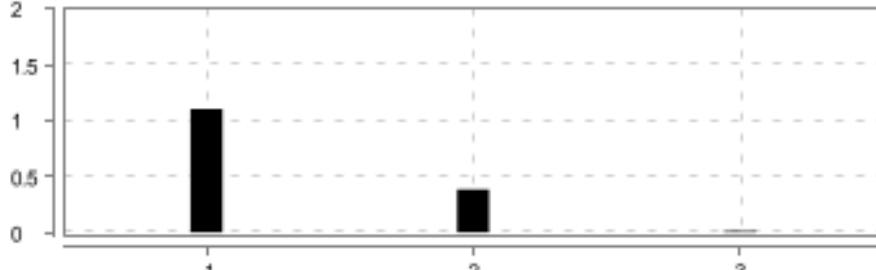
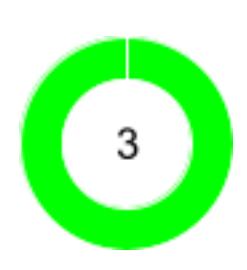
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.764 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.354 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.033 s

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

PASSED	DURATION - 1.254 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:41.904 AM // 2:12:43.158 AM /				
Tree Datastructure				
@Tree16 @Regression				

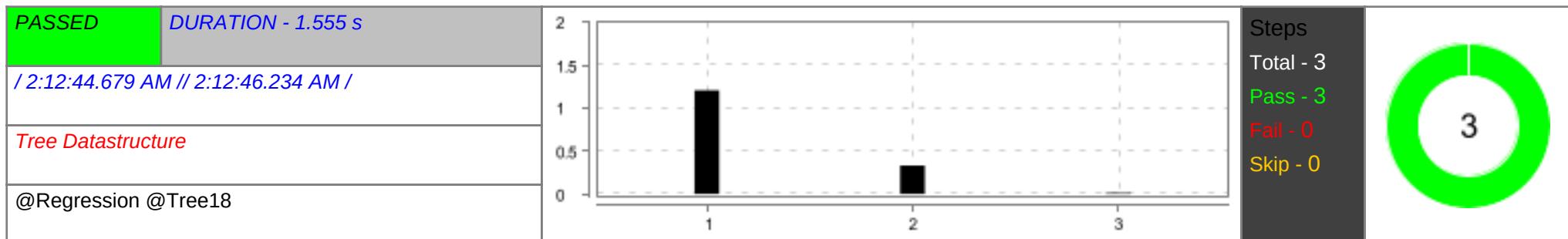
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.045 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.201 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.503 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:43.166 AM // 2:12:44.669 AM /				
Tree Datastructure				
@Tree17 @Regression				

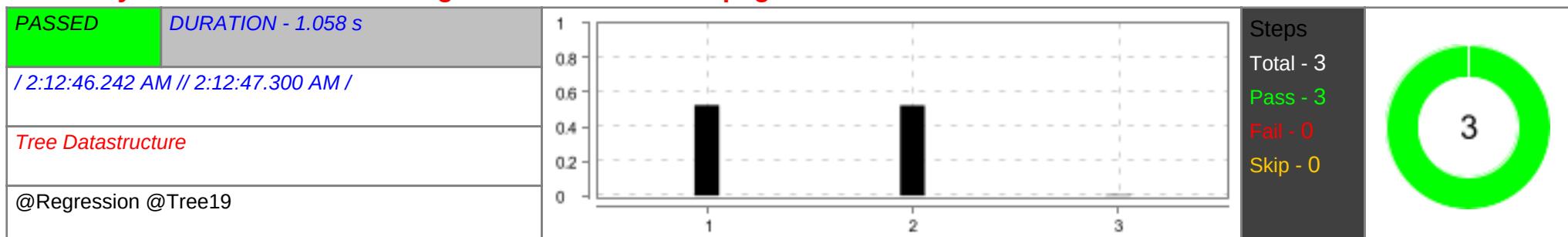
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.105 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.384 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.011 s

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



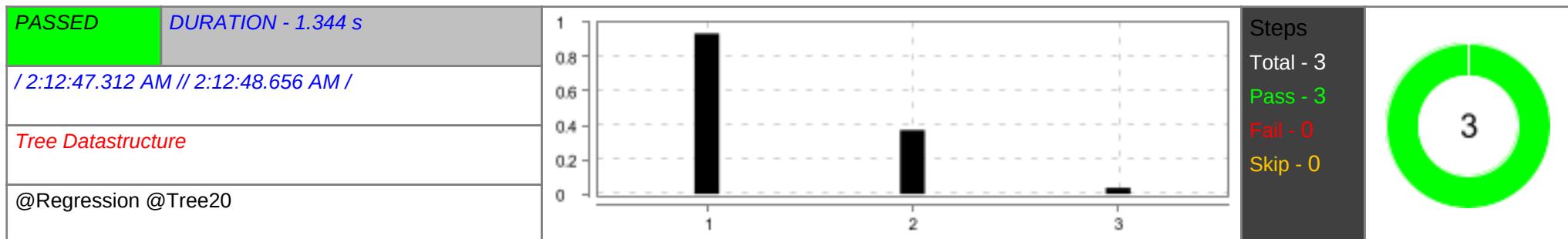
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.208 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.332 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



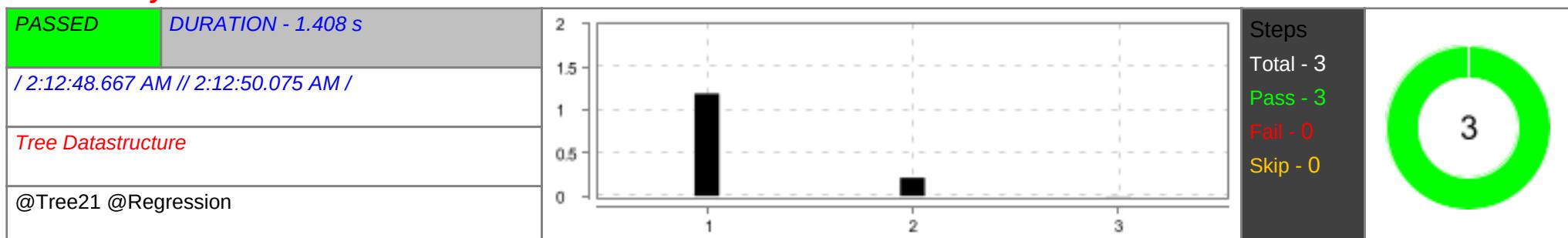
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.525 s
2	When The user clicks Tree Traversal link	PASSED	0.524 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.004 s

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



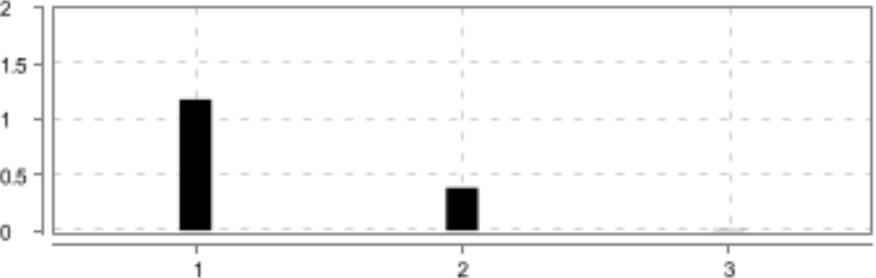
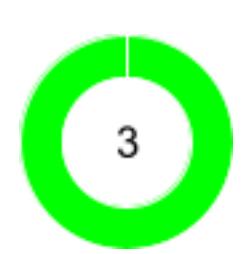
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.935 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.372 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

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



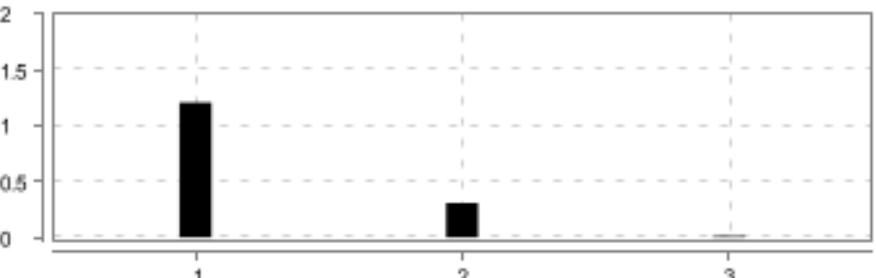
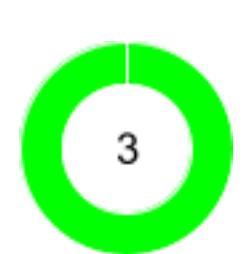
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.191 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.212 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.572 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:50.083 AM // 2:12:51.655 AM /				
Tree Datastructure				
@Tree22 @Regression				

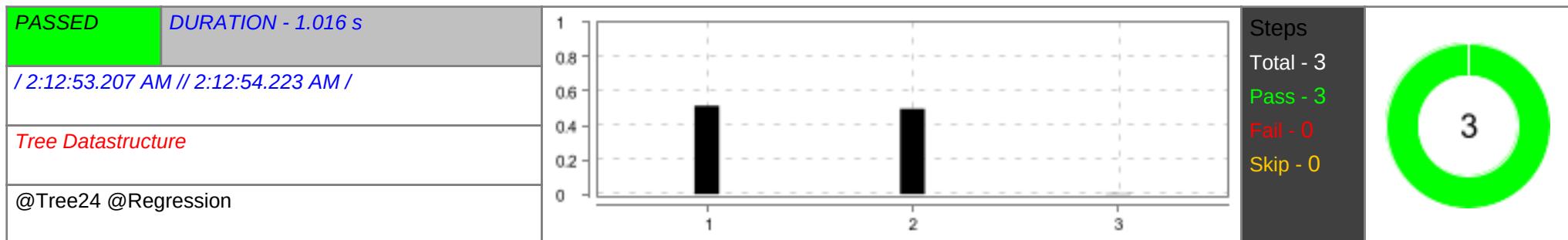
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.179 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.383 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

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

PASSED	DURATION - 1.531 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:51.667 AM // 2:12:53.198 AM /				
Tree Datastructure				
@Tree23 @Regression				

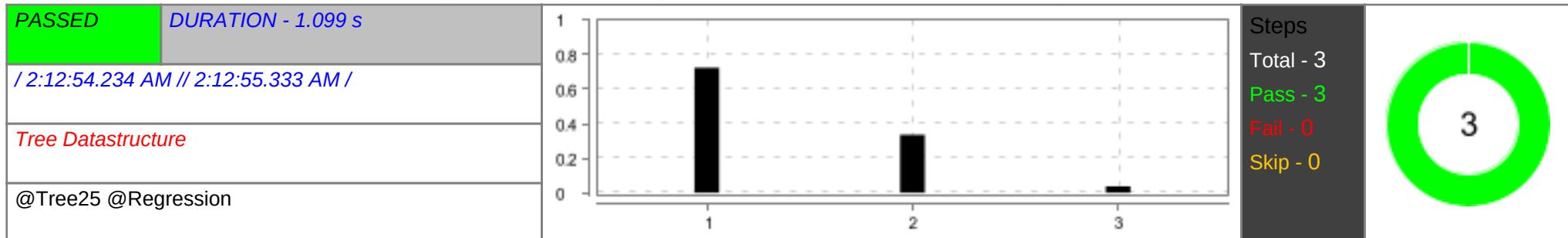
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.207 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.308 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



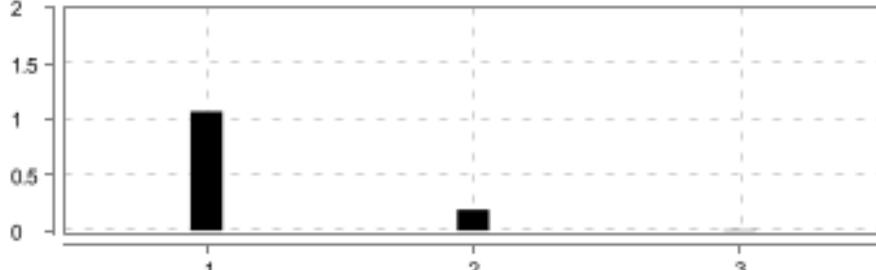
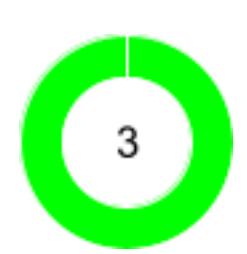
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.515 s
2	When The user clicks Traversals-Illustration link	PASSED	0.497 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.003 s

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



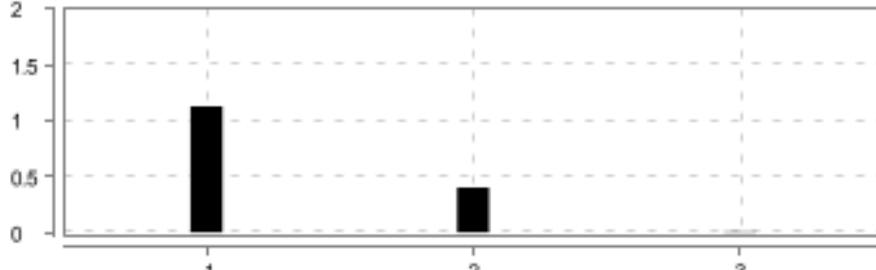
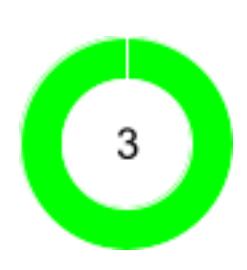
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.725 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.336 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.036 s

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

PASSED	DURATION - 1.268 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:55.345 AM // 2:12:56.613 AM /				
Tree Datastructure				
@Tree26 @Regression				

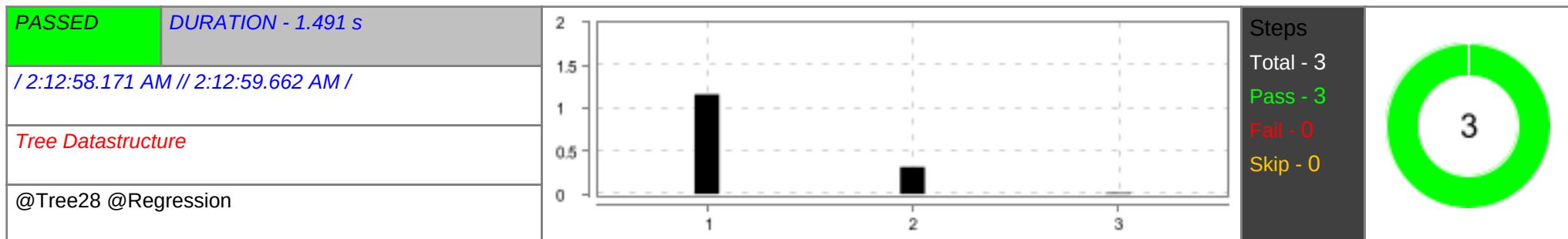
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.070 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.188 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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

PASSED	DURATION - 1.539 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:12:56.619 AM // 2:12:58.158 AM /				
Tree Datastructure				
@Tree27 @Regression				

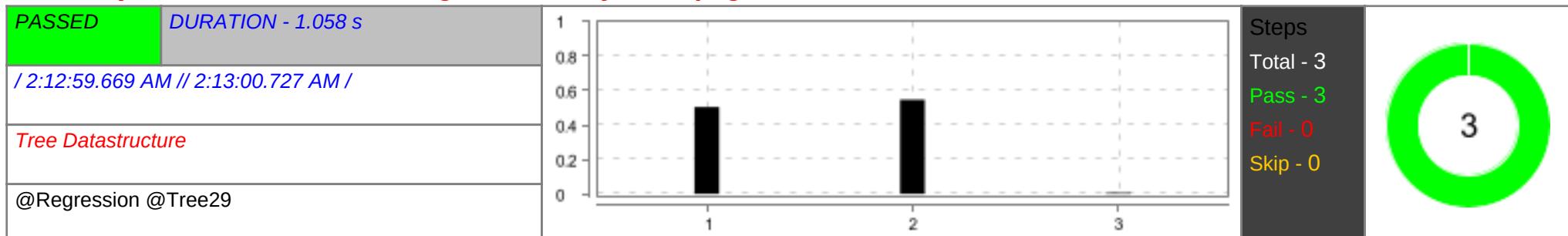
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.130 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.401 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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



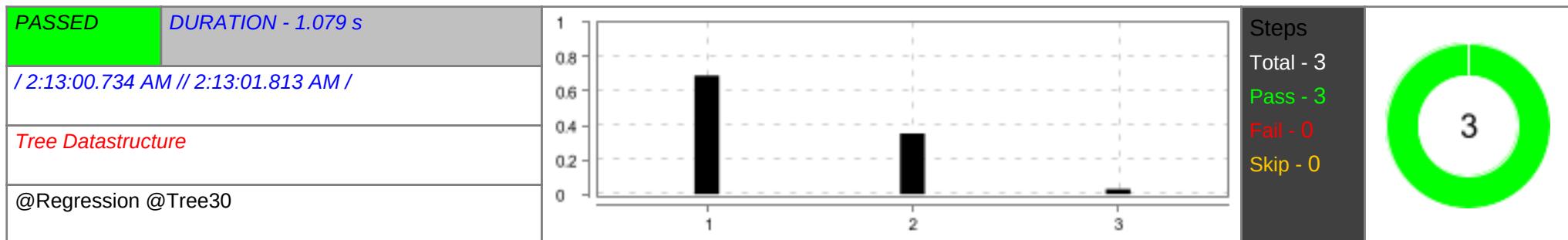
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.162 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.314 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



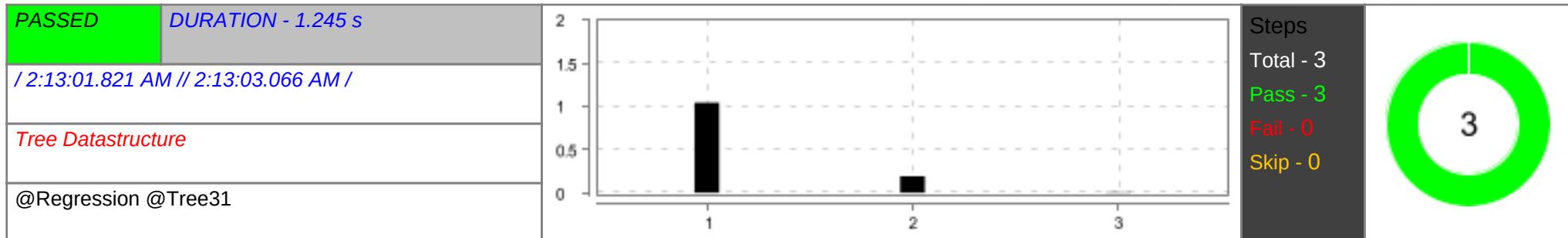
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.504 s
2	When The user clicks Binary trees link	PASSED	0.547 s
3	Then The user should be redirected to Binary trees page	PASSED	0.006 s

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



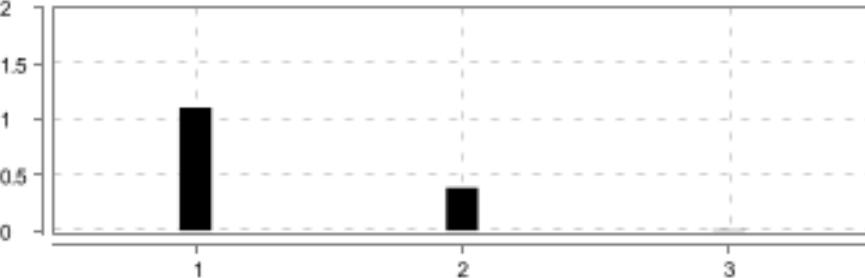
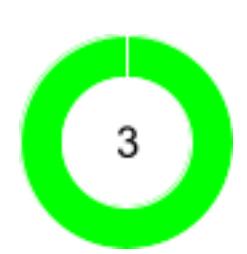
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.691 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.354 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.030 s

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



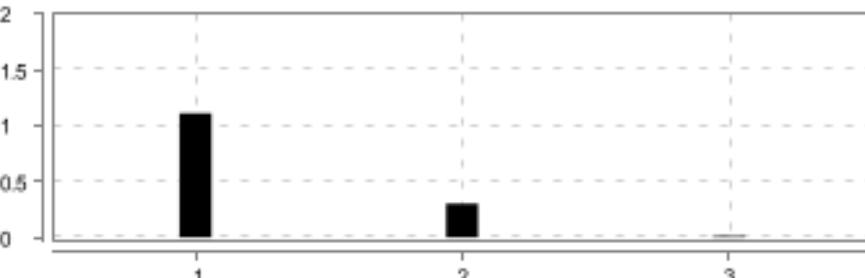
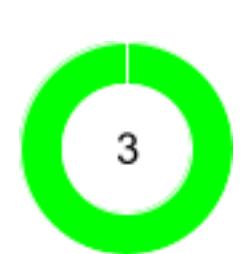
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.045 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.192 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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

PASSED	DURATION - 1.496 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:03.075 AM // 2:13:04.571 AM /				
Tree Datastructure				
@Tree32 @Regression				

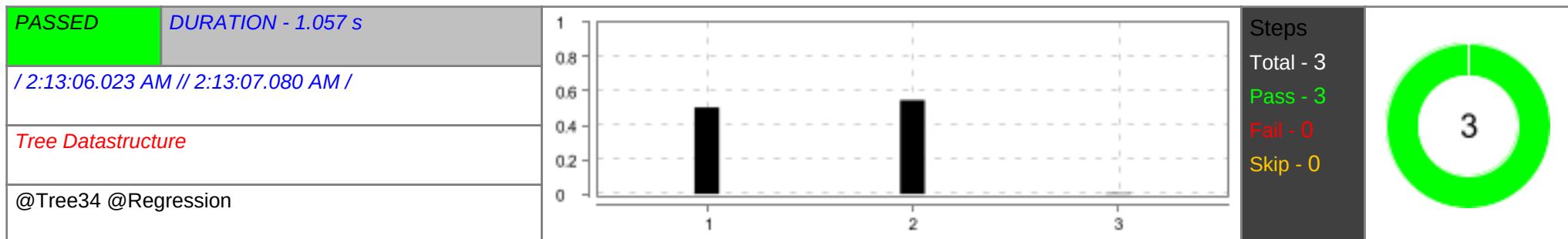
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.105 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.383 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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

PASSED	DURATION - 1.428 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:04.584 AM // 2:13:06.012 AM /				
Tree Datastructure				
@Tree33 @Regression				

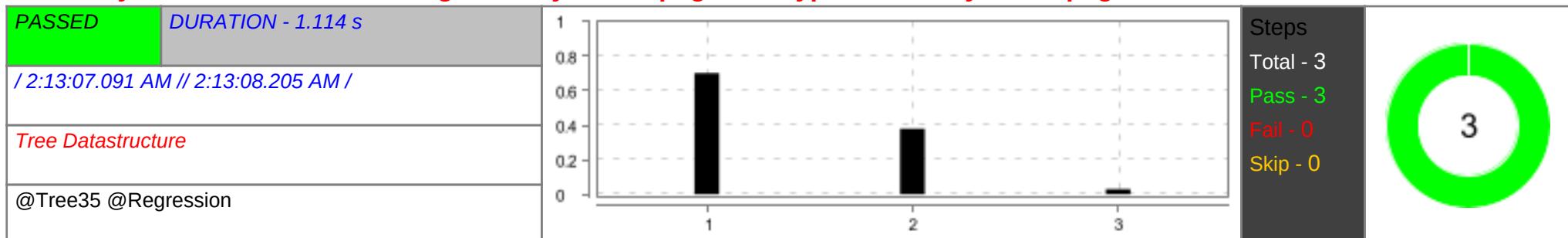
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.112 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.301 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



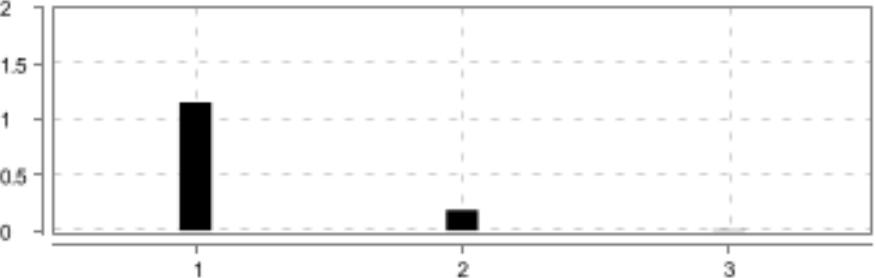
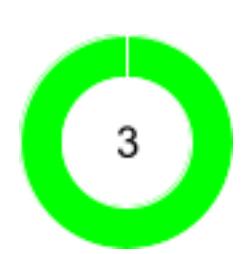
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.505 s
2	When The user clicks Types of Binary trees link	PASSED	0.547 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.004 s

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



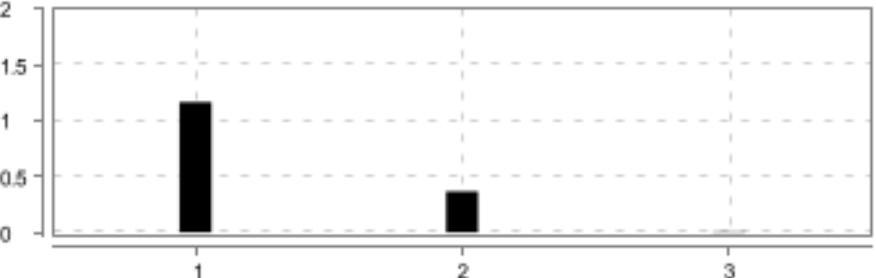
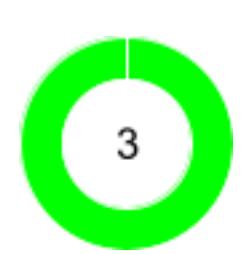
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.702 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.380 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.030 s

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

PASSED	DURATION - 1.345 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:08.212 AM // 2:13:09.557 AM /				
Tree Datastructure				
@Tree36 @Regression				

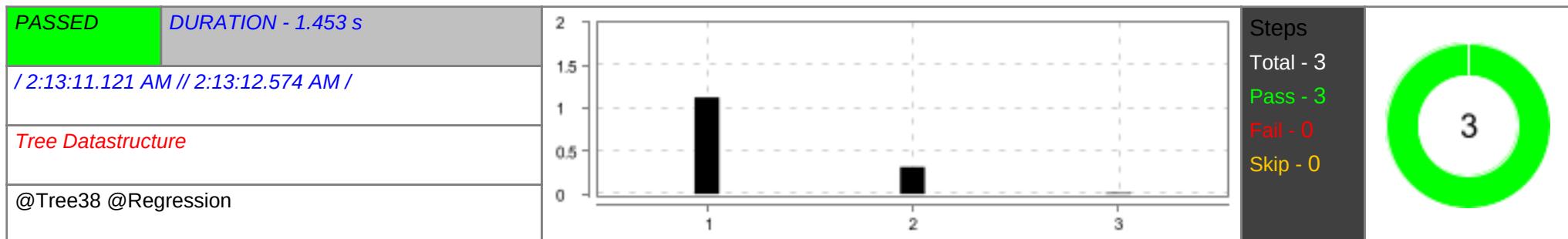
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.153 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.186 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.543 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:09.567 AM // 2:13:11.110 AM /				
Tree Datastructure				
@Tree37 @Regression				

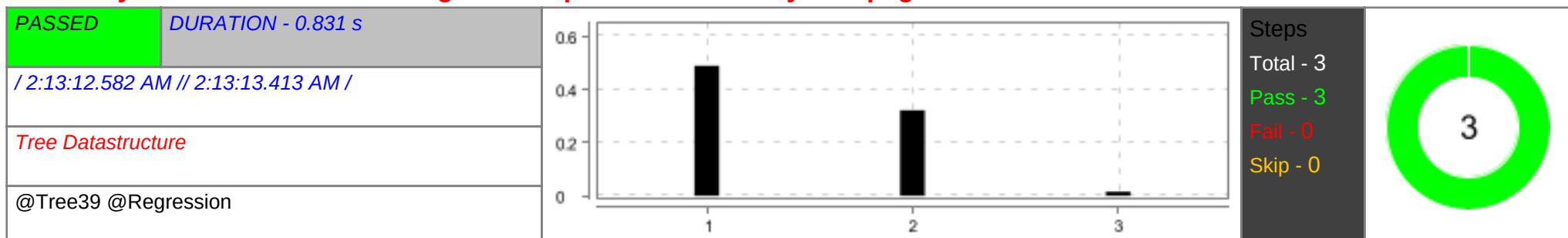
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.168 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.368 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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



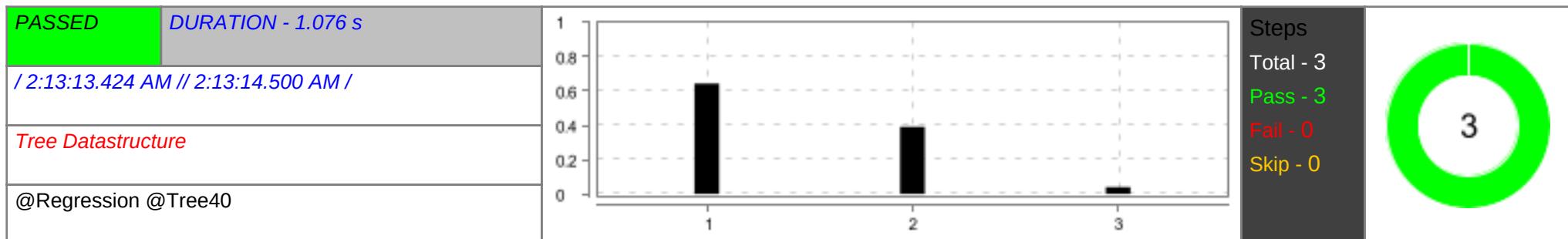
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.125 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.313 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



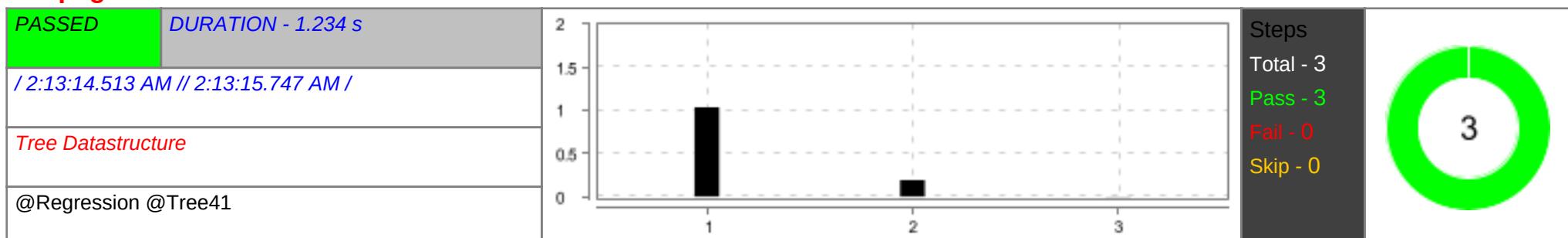
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.490 s
2	When The user clicks Implementation in Python link	PASSED	0.322 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.015 s

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



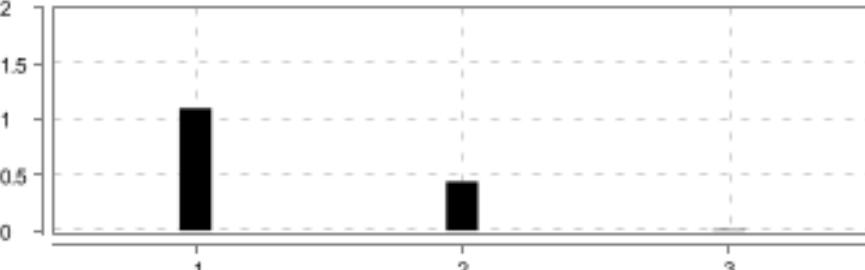
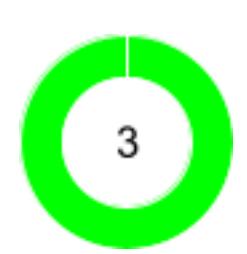
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.643 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.391 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.039 s

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



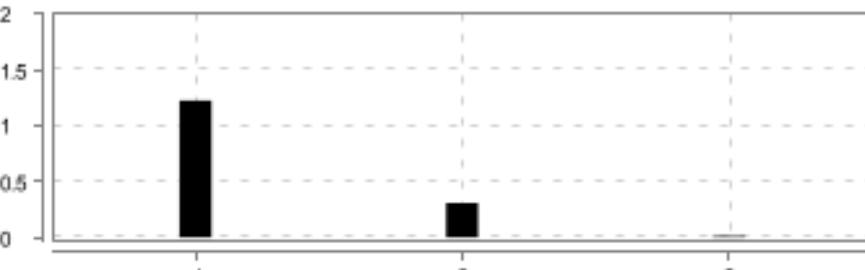
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.036 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.190 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.550 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:15.754 AM // 2:13:17.304 AM /				
Tree Datastructure				
@Regression @Tree42				

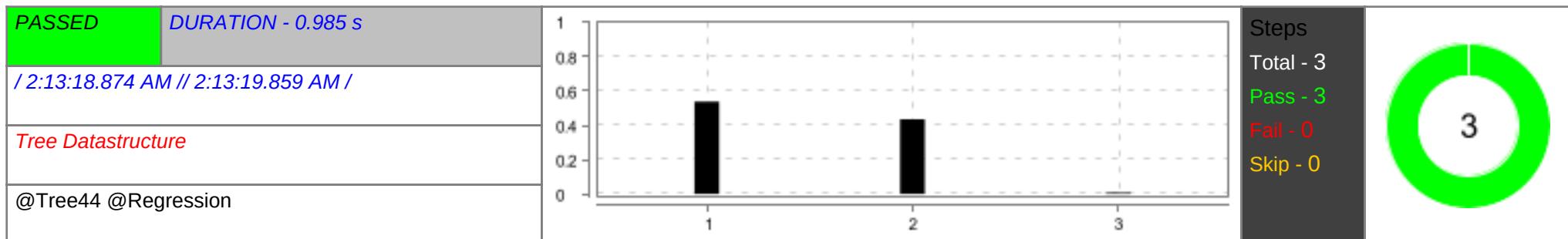
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.099 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.440 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

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

PASSED	DURATION - 1.549 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:17.313 AM // 2:13:18.862 AM /				
Tree Datastructure				
@Tree43 @Regression				

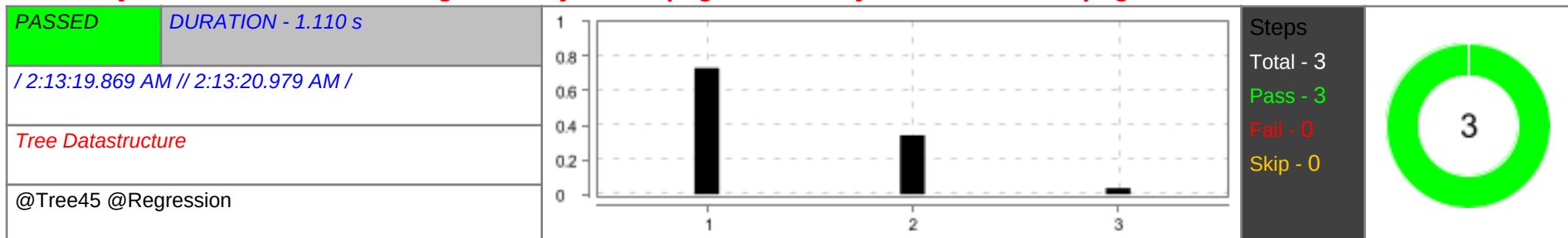
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.227 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.307 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.538 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.436 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.007 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	0.732 s
2	When The user clicks the Try Here button	PASSED	0.341 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

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

PASSED	DURATION - 1.251 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:20.989 AM // 2:13:22.240 AM /				
Tree Datastructure				
@Tree46 @Regression				

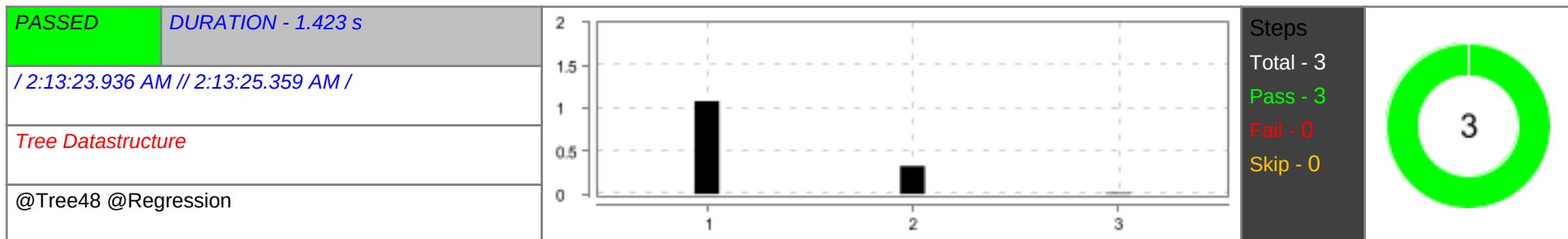
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.061 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.183 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.673 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:22.248 AM // 2:13:23.921 AM /				
Tree Datastructure				
@Tree47 @Regression				

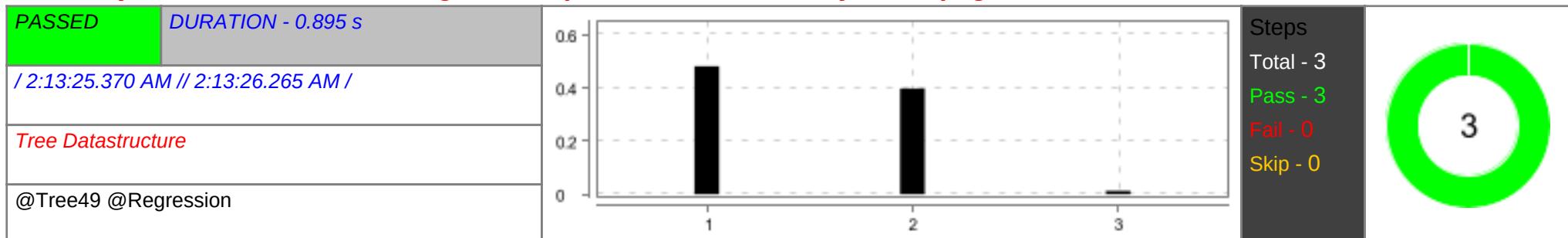
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.322 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.343 s
3	Then The user should see 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



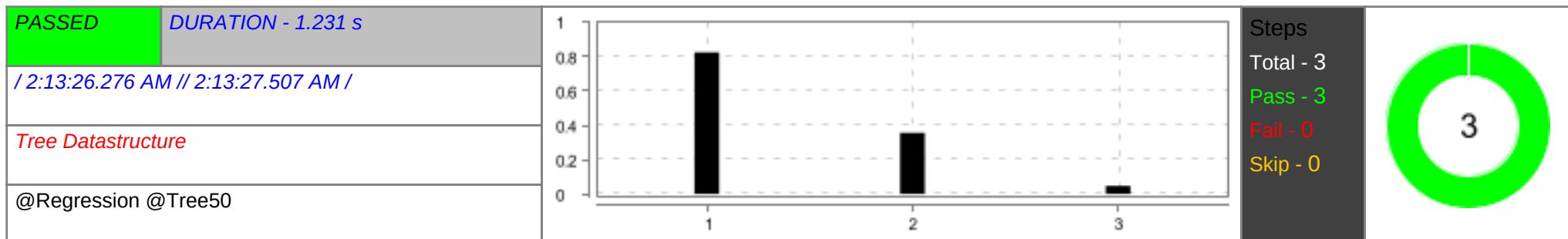
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.081 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.325 s
3	Then The user should see output in the Output console	PASSED	0.013 s

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



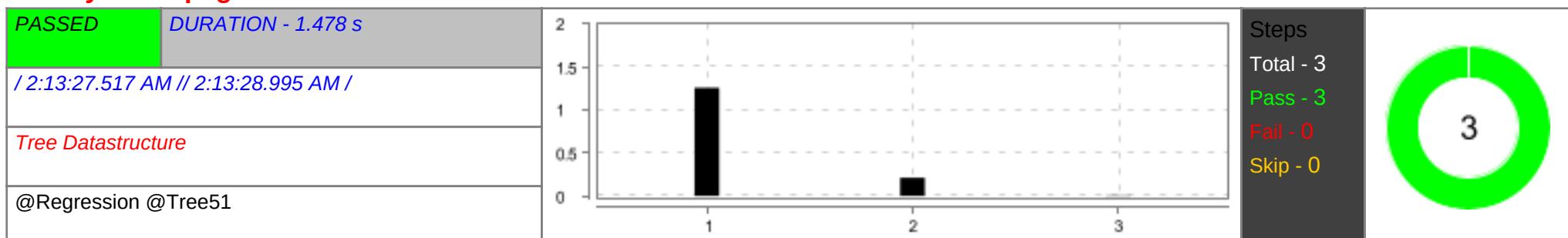
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.482 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.398 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.012 s

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



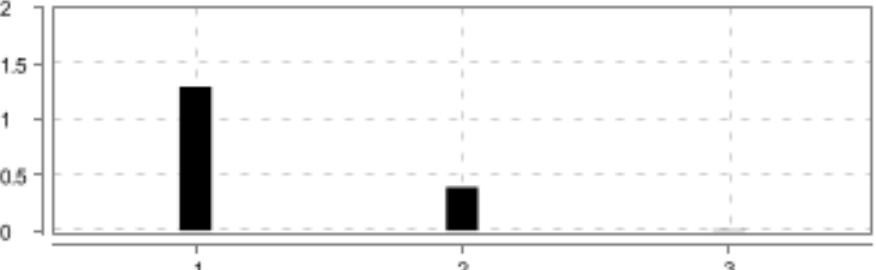
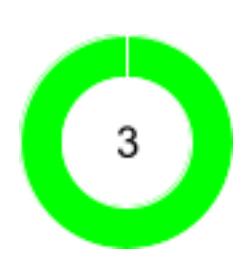
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.826 s
2	When The user clicks the Try Here button	PASSED	0.356 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.047 s

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



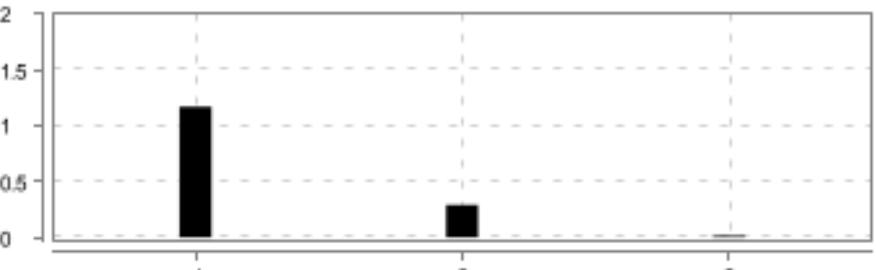
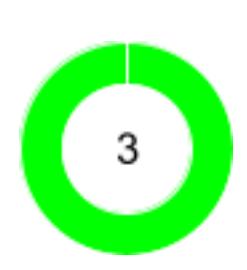
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.258 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.210 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

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

PASSED	DURATION - 1.694 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:29.009 AM // 2:13:30.703 AM /				
Tree Datastructure				
@Regression @Tree52				

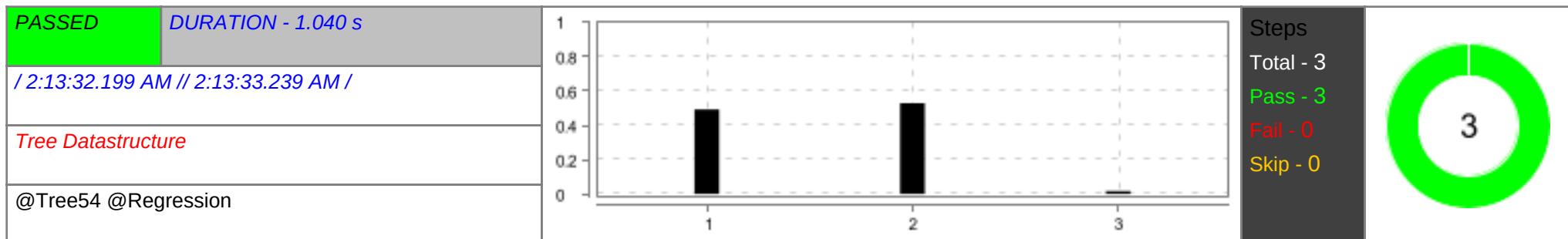
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.293 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.389 s
3	Then The 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 Implementation of Binary Trees TryEditor page

PASSED	DURATION - 1.476 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:30.713 AM // 2:13:32.189 AM /				
Tree Datastructure				
@Regression @Tree53				

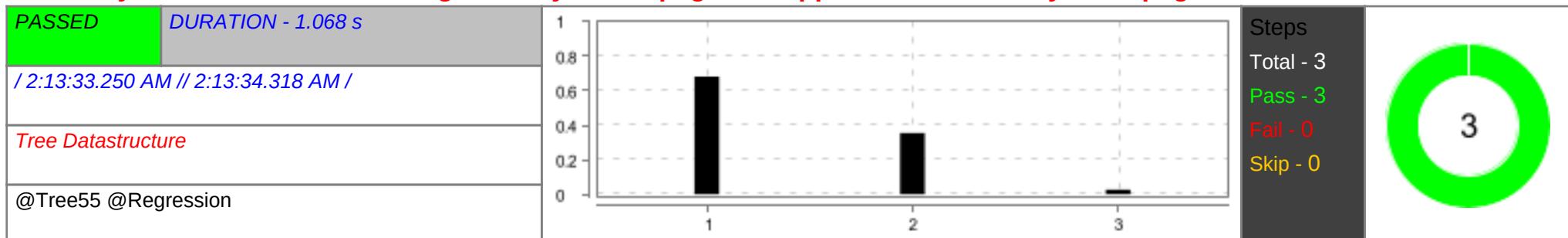
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.170 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.289 s
3	Then The user should see output in the Output console	PASSED	0.014 s

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



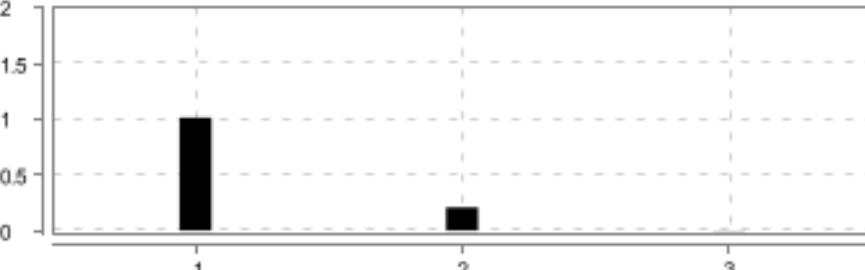
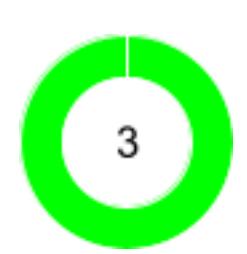
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.493 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.530 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.016 s

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



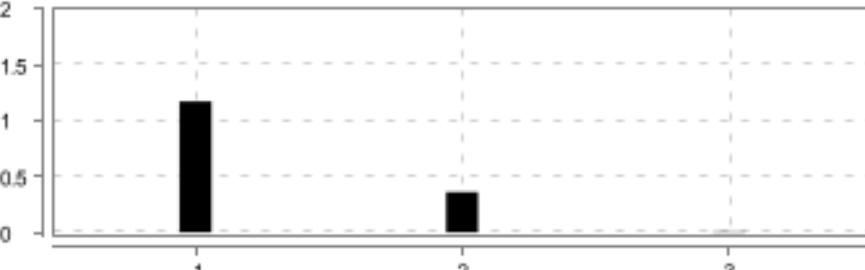
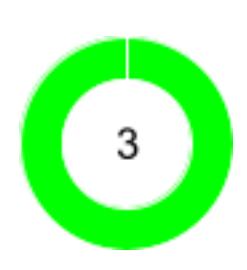
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.682 s
2	When The user clicks the Try Here button	PASSED	0.355 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.026 s

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

PASSED	DURATION - 1.230 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:34.328 AM // 2:13:35.558 AM /				
Tree Datastructure				
@Tree56 @Regression				

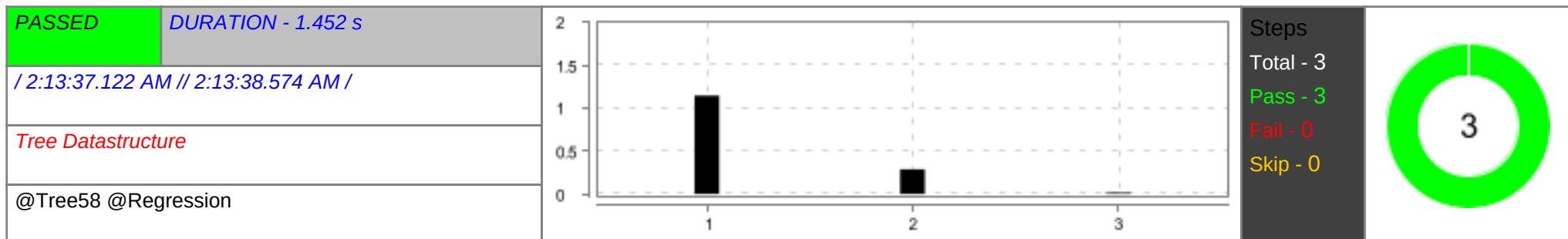
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.016 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.208 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.543 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:35.568 AM // 2:13:37.111 AM /				
Tree Datastructure				
@Tree57 @Regression				

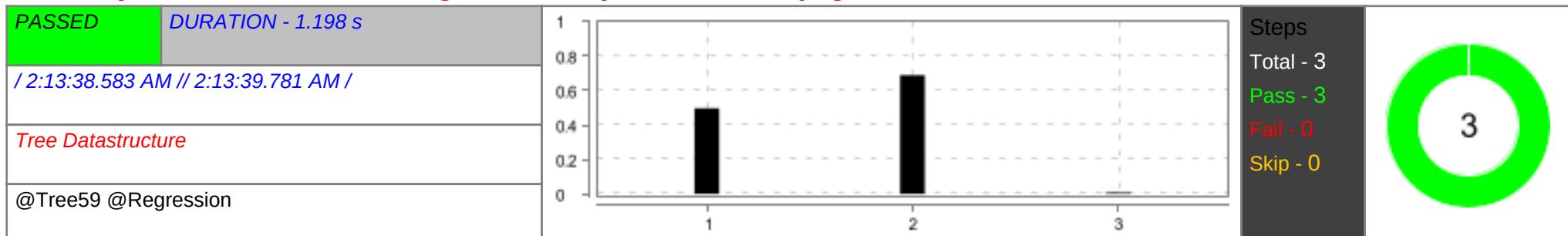
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.174 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.362 s
3	Then The user 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 Applications of Binary trees TryEditor page



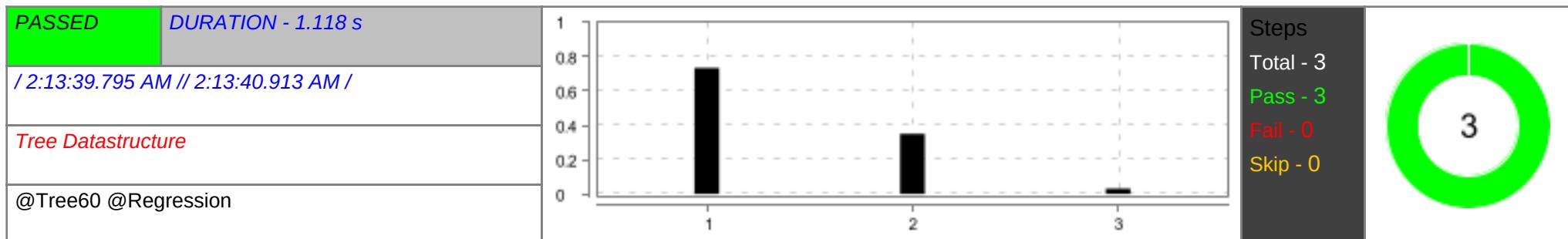
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.148 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.288 s
3	Then The user should see output in the Output console	PASSED	0.014 s

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



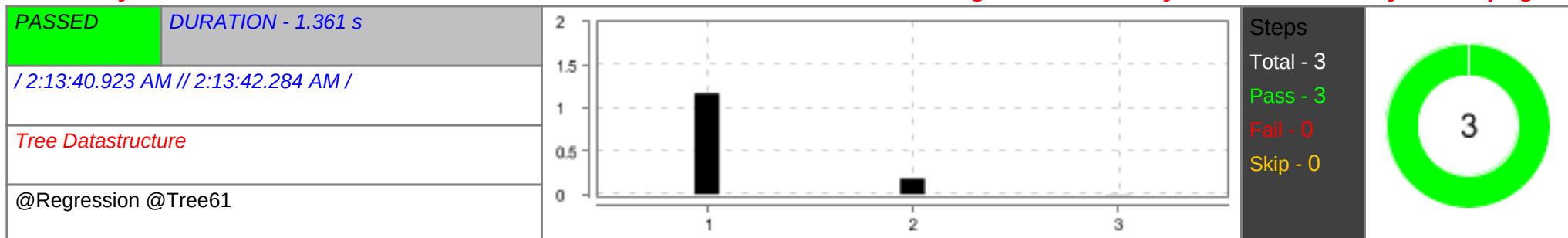
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.497 s
2	When The user clicks the Binary Search Trees link	PASSED	0.689 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.008 s

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



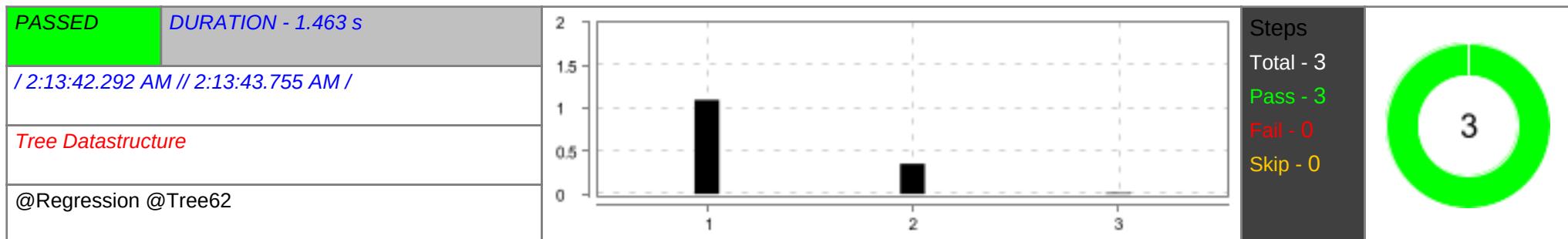
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	0.734 s
2	When The user clicks the Try Here button	PASSED	0.350 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.031 s

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



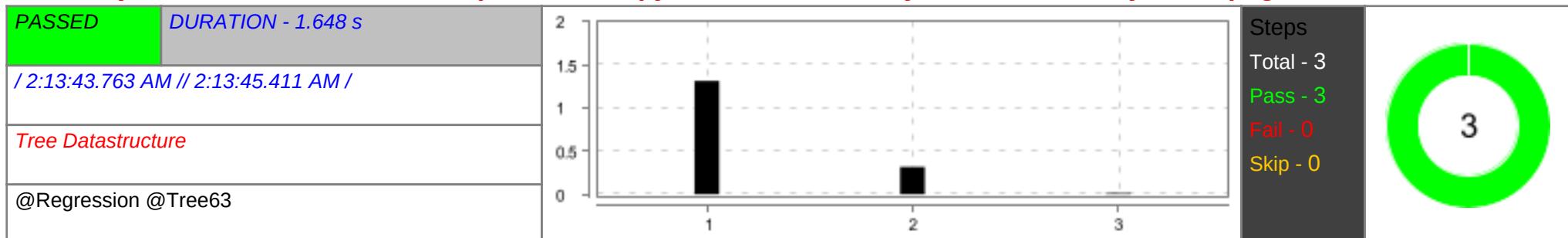
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.169 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.186 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



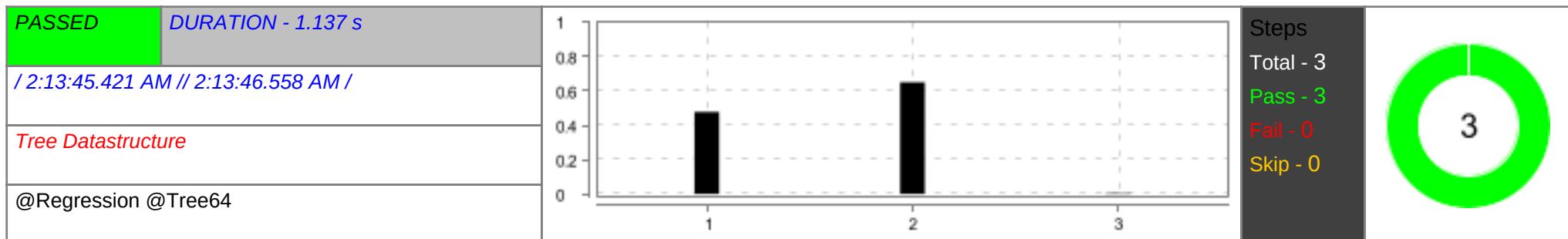
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.096 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.353 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.012 s

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



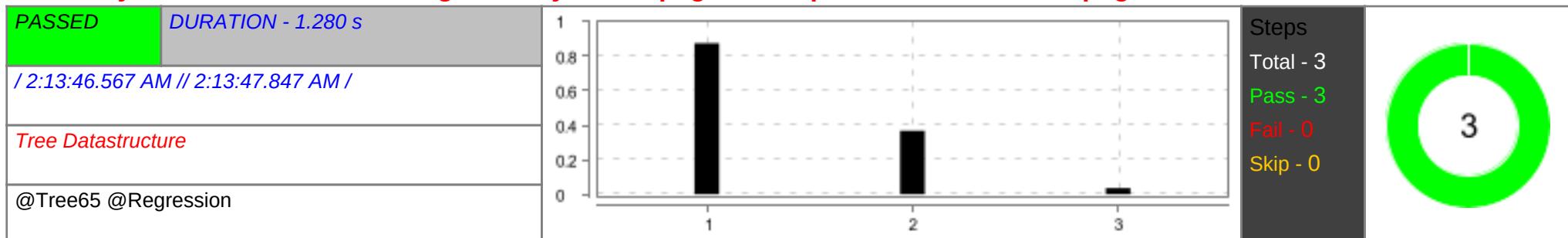
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.315 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.317 s
3	Then The user should see 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	0.478 s
2	When The user clicks the Implementation Of BST link	PASSED	0.651 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.005 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	0.368 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

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

PASSED	DURATION - 1.516 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:47.855 AM // 2:13:49.371 AM /				
Tree Datastructure				
@Tree66 @Regression				

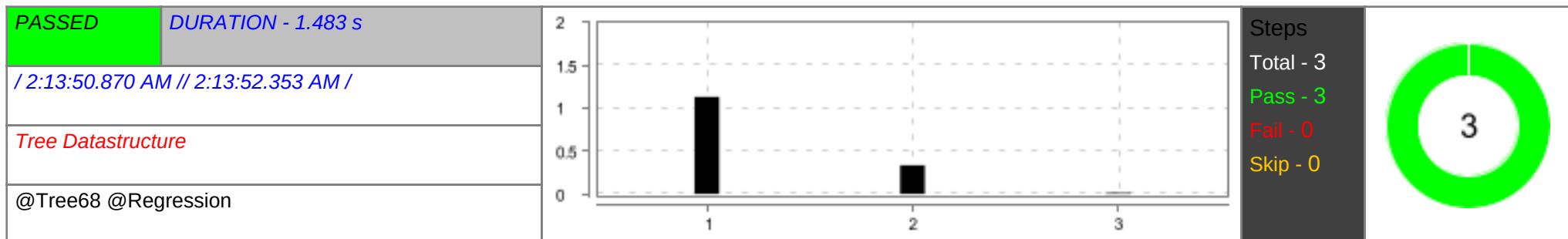
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.297 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.212 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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

PASSED	DURATION - 1.476 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:13:49.384 AM // 2:13:50.860 AM /				
Tree Datastructure				
@Tree67 @Regression				

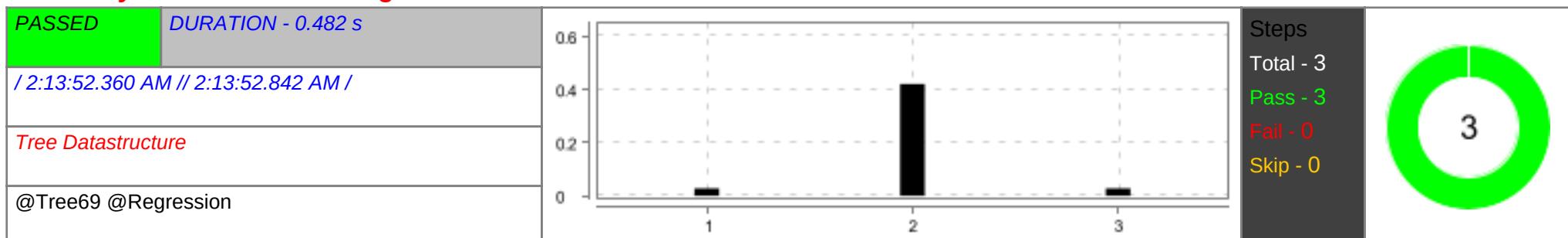
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.097 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.371 s
3	Then The user should see 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 Implementation Of BST TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.133 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.334 s
3	Then The user should see output in the Output console	PASSED	0.012 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page	PASSED	0.028 s
2	When The User clicks signout button from the Tree page	PASSED	0.421 s
3	Then The user should Logged out successfully	PASSED	0.028 s