

# Cucumber Report

Mar 30, 2025, 2:21:13 AM

**Start : Mar 30, 2:17:39.983 AM**

**End : Mar 30, 2:21:12.823 AM**

**Duration : 3 m 32.840 s**

Features

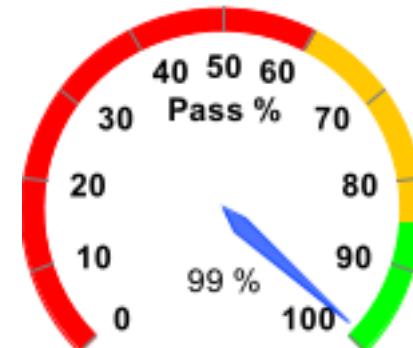
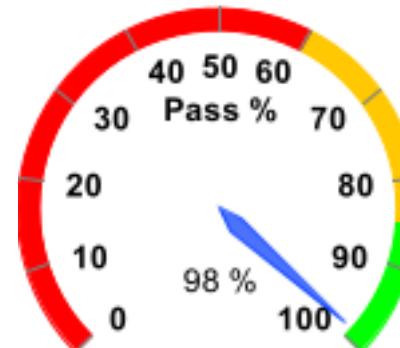
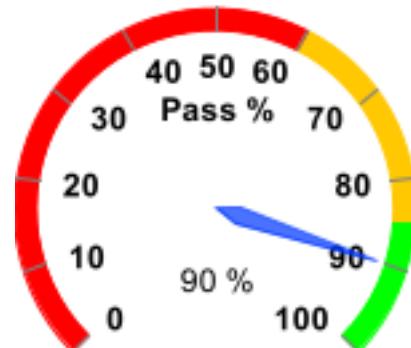
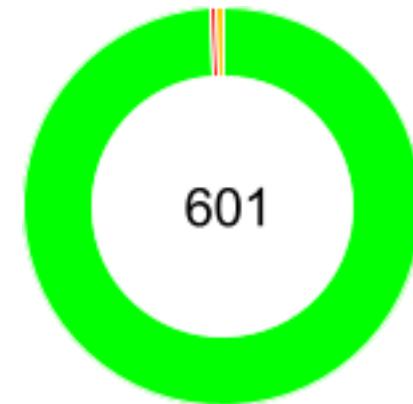
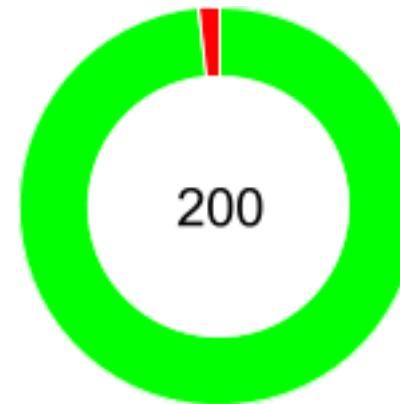
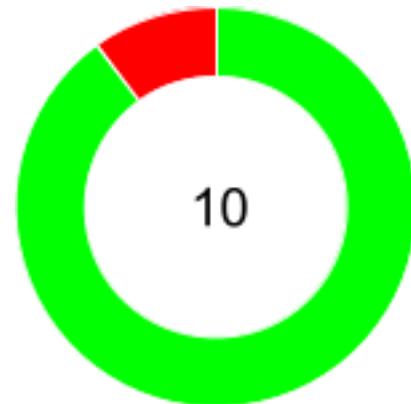
PASSED - 9  
FAILED - 1  
SKIPPED - 0

Scenarios

PASSED - 197  
FAILED - 3  
SKIPPED - 0

Steps

PASSED - 595  
FAILED - 3  
SKIPPED - 3



<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>User Registration</u>	4.943 s	4	4	0	0	12	12	0	0
<u>Sign In and Sign Out in dsAlgo Portal</u>	5.843 s	8	8	0	0	24	24	0	0
<u>Home and DS Algo Portal Navigation and Functionality</u>	2.970 s	3	3	0	0	9	9	0	0
<u>Data Structures - Introduction Navigation</u>	10.884 s	7	7	0	0	21	21	0	0
<u>Array Navigation</u>	18.713 s	26	26	0	0	78	78	0	0
<u>Linked List Navigation</u>	29.895 s	31	31	0	0	93	93	0	0
<u>Stack DataStructure</u>	14.271 s	17	17	0	0	51	51	0	0
<u>Queue DataStructure</u>	19.298 s	22	22	0	0	66	66	0	0
<u>Tree Datastructure</u>	1 m 32.396 s	68	65	3	0	205	199	3	3
<u>Graph Datastructure</u>	13.494 s	14	14	0	0	42	42	0	0

#	Feature Name	Scenario Name
1	<u>Tree Datastructure</u>	<i>Verify that user is able to navigate to Applications of Binary trees page</i>
2		<i>Verify that user is able to navigate to Binary Search Trees page</i>
3		<i>Verify that user is able to navigate to Implementation Of BST page</i>

	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>				
		<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	
	<i>@Regression</i>		200	197	3	0	10	9	1	0
	<i>@register1</i>		1	1	0	0	1	1	0	0
	<i>@register2</i>		1	1	0	0	1	1	0	0
	<i>@register3</i>		1	1	0	0	1	1	0	0
	<i>@register4</i>		1	1	0	0	1	1	0	0
	<i>@login1</i>		1	1	0	0	1	1	0	0
	<i>@login2</i>		1	1	0	0	1	1	0	0
	<i>@login3</i>		1	1	0	0	1	1	0	0
	<i>@login4</i>		1	1	0	0	1	1	0	0
	<i>@login5</i>		3	3	0	0	1	1	0	0
	<i>@login6</i>		1	1	0	0	1	1	0	0
	<i>@home1</i>		1	1	0	0	1	1	0	0
	<i>@home2</i>		1	1	0	0	1	1	0	0
	<i>@home3</i>		1	1	0	0	1	1	0	0
	<i>@DS1</i>		1	1	0	0	1	1	0	0
	<i>@DS2</i>		1	1	0	0	1	1	0	0
	<i>@DS3</i>		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@DS4		1	1	0	0	1	1	0	0
@DS5		1	1	0	0	1	1	0	0
@DS6		1	1	0	0	1	1	0	0
@DS7		1	1	0	0	1	1	0	0
@Array1		1	1	0	0	1	1	0	0
@Array2		1	1	0	0	1	1	0	0
@Array3		1	1	0	0	1	1	0	0
@Array4		1	1	0	0	1	1	0	0
@Array5		1	1	0	0	1	1	0	0
@Array6		1	1	0	0	1	1	0	0
@Array7		1	1	0	0	1	1	0	0
@Array8		1	1	0	0	1	1	0	0
@Array9		1	1	0	0	1	1	0	0
@Array10		1	1	0	0	1	1	0	0
@Array11		1	1	0	0	1	1	0	0
@Array12		1	1	0	0	1	1	0	0
@Array13		1	1	0	0	1	1	0	0

<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>
@Array14		1	1	0	0	1	1	0	0
@Array15		1	1	0	0	1	1	0	0
@Array16		1	1	0	0	1	1	0	0
@Array17		1	1	0	0	1	1	0	0
@Array18		1	1	0	0	1	1	0	0
@Array19		1	1	0	0	1	1	0	0
@Array20		1	1	0	0	1	1	0	0
@Array21		1	1	0	0	1	1	0	0
@Array22		1	1	0	0	1	1	0	0
@Array23		1	1	0	0	1	1	0	0
@Array24		1	1	0	0	1	1	0	0
@Array25		1	1	0	0	1	1	0	0
@Array26		1	1	0	0	1	1	0	0
@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

<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>
@LinkedList5		1	1	0	0	1	1	0	0
@LinkedList6		1	1	0	0	1	1	0	0
@LinkedList7		1	1	0	0	1	1	0	0
@LinkedList8		1	1	0	0	1	1	0	0
@LinkedList9		1	1	0	0	1	1	0	0
@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

<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>
@Linkedlist22		1	1	0	0	1	1	0	0
@Linkedlist23		1	1	0	0	1	1	0	0
@Linkedlist24		1	1	0	0	1	1	0	0
@Linkedlist25		1	1	0	0	1	1	0	0
@Linkedlist26		1	1	0	0	1	1	0	0
@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
@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

	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	<b>Name</b>								
	@Stack8	1	1	0	0	1	1	0	0
	@Stack9	1	1	0	0	1	1	0	0
	@Stack10	1	1	0	0	1	1	0	0
	@Stack11	1	1	0	0	1	1	0	0
	@Stack12	1	1	0	0	1	1	0	0
	@Stack13	1	1	0	0	1	1	0	0
	@Stack14	1	1	0	0	1	1	0	0
	@Stack15	1	1	0	0	1	1	0	0
	@Stack16	1	1	0	0	1	1	0	0
	@Stack17	1	1	0	0	1	1	0	0
	@Queue1	1	1	0	0	1	1	0	0
	@Queue2	1	1	0	0	1	1	0	0
	@Queue3	1	1	0	0	1	1	0	0
	@Queue4	1	1	0	0	1	1	0	0
	@Queue5	1	1	0	0	1	1	0	0
	@Queue6	1	1	0	0	1	1	0	0
	@Queue7	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>
	@Queue8	1	1	0	0	1	1	0	0
	@Queue9	1	1	0	0	1	1	0	0
	@Queue10	1	1	0	0	1	1	0	0
	@Queue11	1	1	0	0	1	1	0	0
	@Queue12	1	1	0	0	1	1	0	0
	@Queue13	1	1	0	0	1	1	0	0
	@Queue14	1	1	0	0	1	1	0	0
	@Queue15	1	1	0	0	1	1	0	0
	@Queue16	1	1	0	0	1	1	0	0
	@Queue17	1	1	0	0	1	1	0	0
	@Queue18	1	1	0	0	1	1	0	0
	@Queue19	1	1	0	0	1	1	0	0
	@Queue20	1	1	0	0	1	1	0	0
	@Queue21	1	1	0	0	1	1	0	0
	@Queue22	1	1	0	0	1	1	0	0
	@Tree1	1	1	0	0	1	0	1	0
	@Tree2	1	1	0	0	1	0	1	0

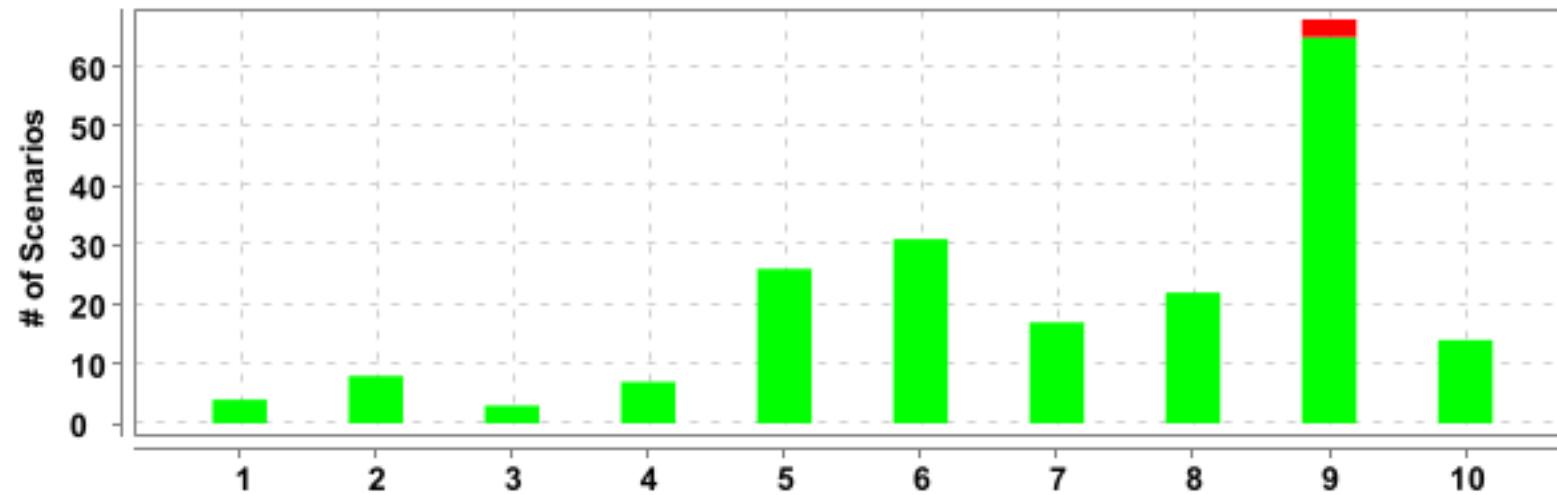
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree3		1	1	0	0	1	0	1	0
@Tree4		1	1	0	0	1	0	1	0
@Tree5		1	1	0	0	1	0	1	0
@Tree6		1	1	0	0	1	0	1	0
@Tree7		1	1	0	0	1	0	1	0
@Tree8		1	1	0	0	1	0	1	0
@Tree9		1	1	0	0	1	0	1	0
@Tree10		1	1	0	0	1	0	1	0
@Tree11		1	1	0	0	1	0	1	0
@Tree12		1	1	0	0	1	0	1	0
@Tree13		1	1	0	0	1	0	1	0
@Tree14		1	1	0	0	1	0	1	0
@Tree15		1	1	0	0	1	0	1	0
@Tree16		1	1	0	0	1	0	1	0
@Tree17		1	1	0	0	1	0	1	0
@Tree18		1	1	0	0	1	0	1	0
@Tree19		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>
@Tree20		1	1	0	0	1	0	1	0
@Tree21		1	1	0	0	1	0	1	0
@Tree22		1	1	0	0	1	0	1	0
@Tree23		1	1	0	0	1	0	1	0
@Tree24		1	1	0	0	1	0	1	0
@Tree25		1	1	0	0	1	0	1	0
@Tree26		1	1	0	0	1	0	1	0
@Tree27		1	1	0	0	1	0	1	0
@Tree28		1	1	0	0	1	0	1	0
@Tree29		1	1	0	0	1	0	1	0
@Tree30		1	1	0	0	1	0	1	0
@Tree31		1	1	0	0	1	0	1	0
@Tree32		1	1	0	0	1	0	1	0
@Tree33		1	1	0	0	1	0	1	0
@Tree34		1	1	0	0	1	0	1	0
@Tree35		1	1	0	0	1	0	1	0
@Tree36		1	1	0	0	1	0	1	0

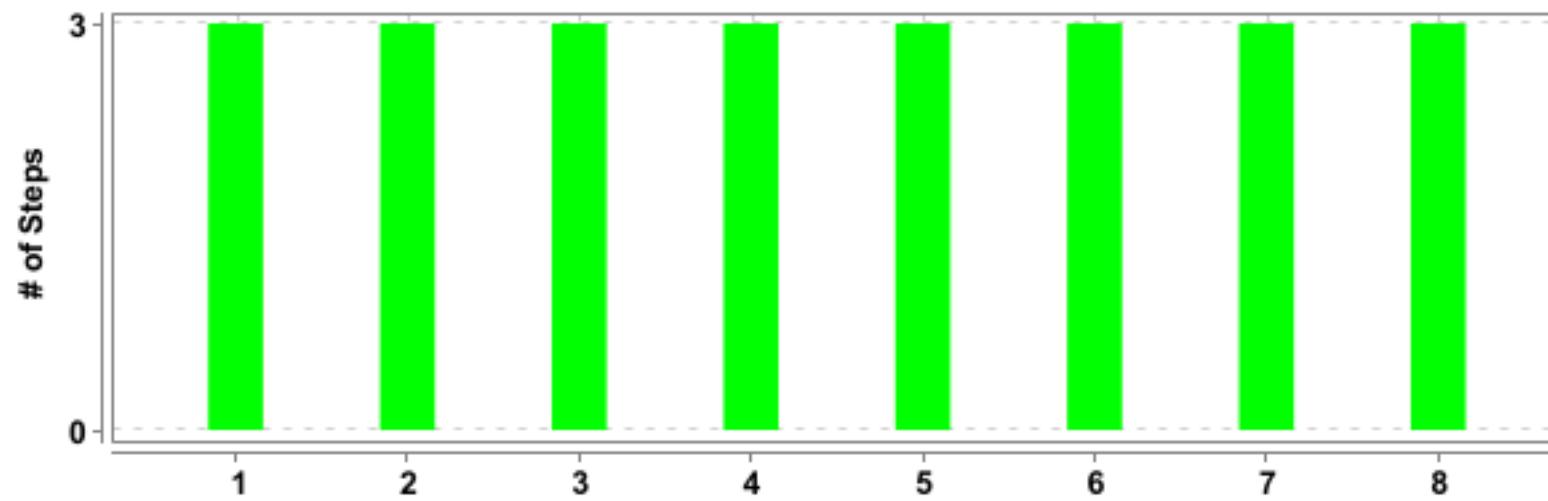
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Tree37		1	1	0	0	1	0	1	0
@Tree38		1	1	0	0	1	0	1	0
@Tree39		1	1	0	0	1	0	1	0
@Tree40		1	1	0	0	1	0	1	0
@Tree41		1	1	0	0	1	0	1	0
@Tree42		1	1	0	0	1	0	1	0
@Tree43		1	1	0	0	1	0	1	0
@Tree44		1	1	0	0	1	0	1	0
@Tree45		1	1	0	0	1	0	1	0
@Tree46		1	1	0	0	1	0	1	0
@Tree47		1	1	0	0	1	0	1	0
@Tree48		1	1	0	0	1	0	1	0
@Tree49		1	1	0	0	1	0	1	0
@Tree50		1	1	0	0	1	0	1	0
@Tree51		1	1	0	0	1	0	1	0
@Tree52		1	1	0	0	1	0	1	0
@Tree53		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>
@Tree54		1	0	1	0	1	0	1	0
@Tree55		1	1	0	0	1	0	1	0
@Tree56		1	1	0	0	1	0	1	0
@Tree57		1	1	0	0	1	0	1	0
@Tree58		1	1	0	0	1	0	1	0
@Tree59		1	0	1	0	1	0	1	0
@Tree60		1	1	0	0	1	0	1	0
@Tree61		1	1	0	0	1	0	1	0
@Tree62		1	1	0	0	1	0	1	0
@Tree63		1	1	0	0	1	0	1	0
@Tree64		1	0	1	0	1	0	1	0
@Tree65		1	1	0	0	1	0	1	0
@Tree66		1	1	0	0	1	0	1	0
@Tree67		1	1	0	0	1	0	1	0
@Tree68		1	1	0	0	1	0	1	0
@Graph1		1	1	0	0	1	1	0	0
@Graph2		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>
@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
@Graph10		1	1	0	0	1	1	0	0
@Graph11		1	1	0	0	1	1	0	0
@Graph12		1	1	0	0	1	1	0	0
@Graph13		1	1	0	0	1	1	0	0
@Graph14		1	1	0	0	1	1	0	0



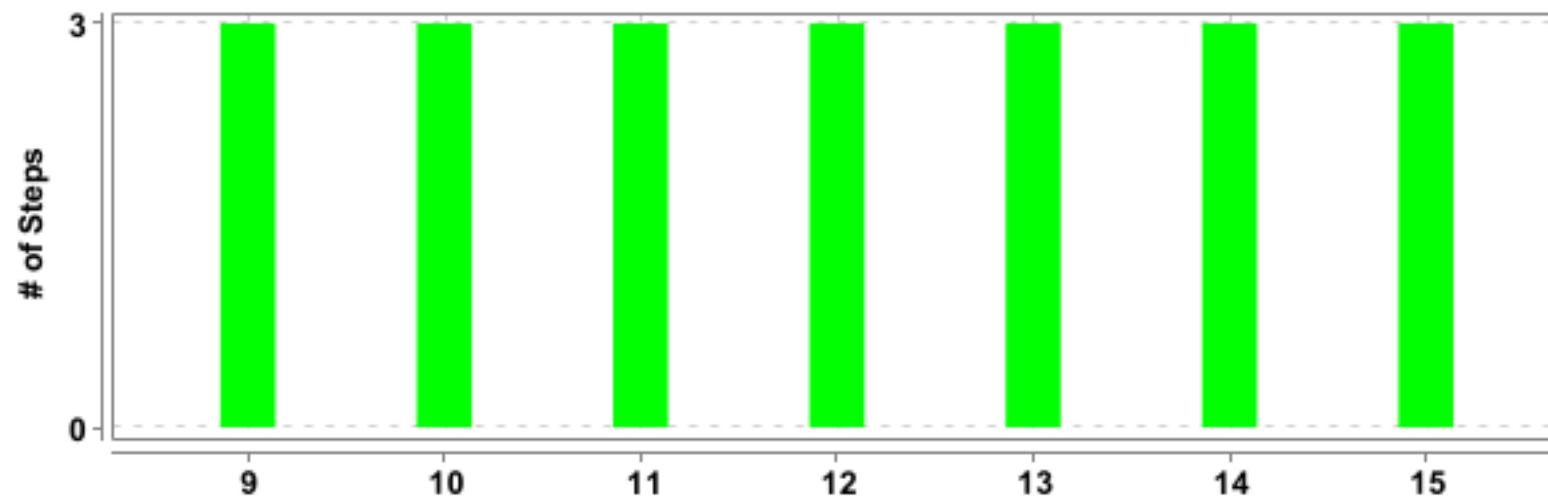
#	Feature Name	T	P	F	S	Duration
1	<u>User Registration</u>	4	4	0	0	4.943 s
2	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	5.843 s
3	<u>Home and DS Algo Portal Navigation and Functionality</u>	3	3	0	0	2.970 s
4	<u>Data Structures - Introduction Navigation</u>	7	7	0	0	10.884 s
5	<u>Array Navigation</u>	26	26	0	0	18.713 s
6	<u>Linked List Navigation</u>	31	31	0	0	29.895 s
7	<u>Stack DataStructure</u>	17	17	0	0	14.271 s
8	<u>Queue DataStructure</u>	22	22	0	0	19.298 s
9	<u>Tree Datastructure</u>	68	65	3	0	1 m 32.396 s
10	<u>Graph Datastructure</u>	14	14	0	0	13.494 s



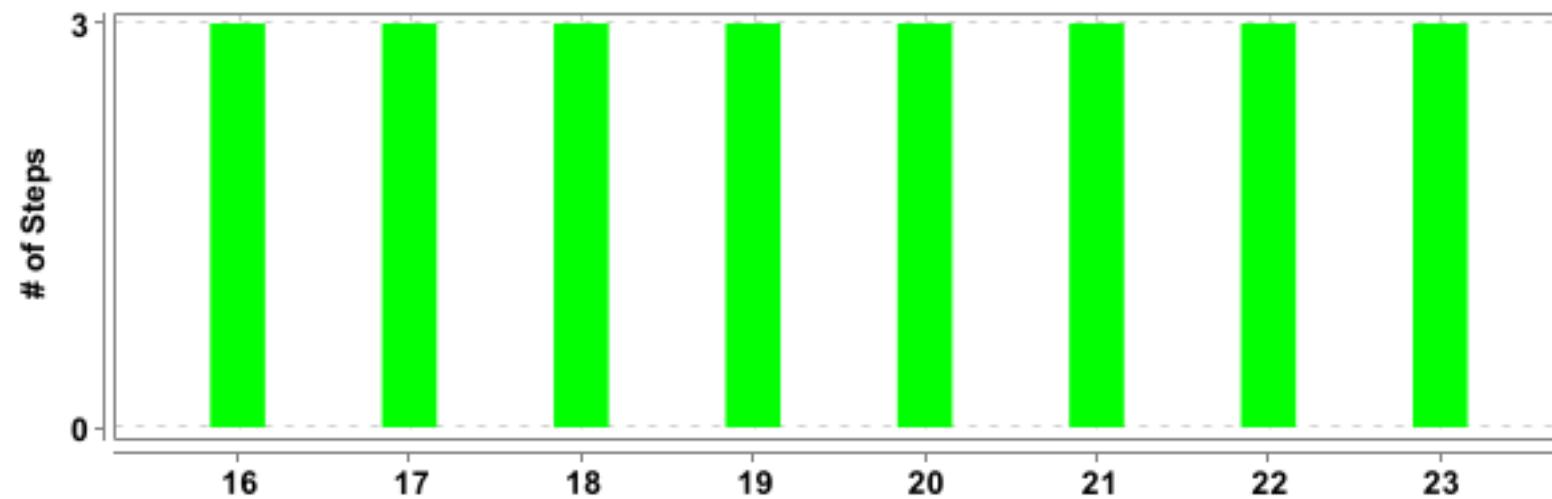
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User Registration</u>	<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	2.355 s
2		<u>Verify that user receives error message for empty Username Confirmation field during registration</u>	3	3	0	0	1.021 s
3		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.706 s
4		<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	0.710 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	0.517 s
6		<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.415 s
7		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.439 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	0.504 s

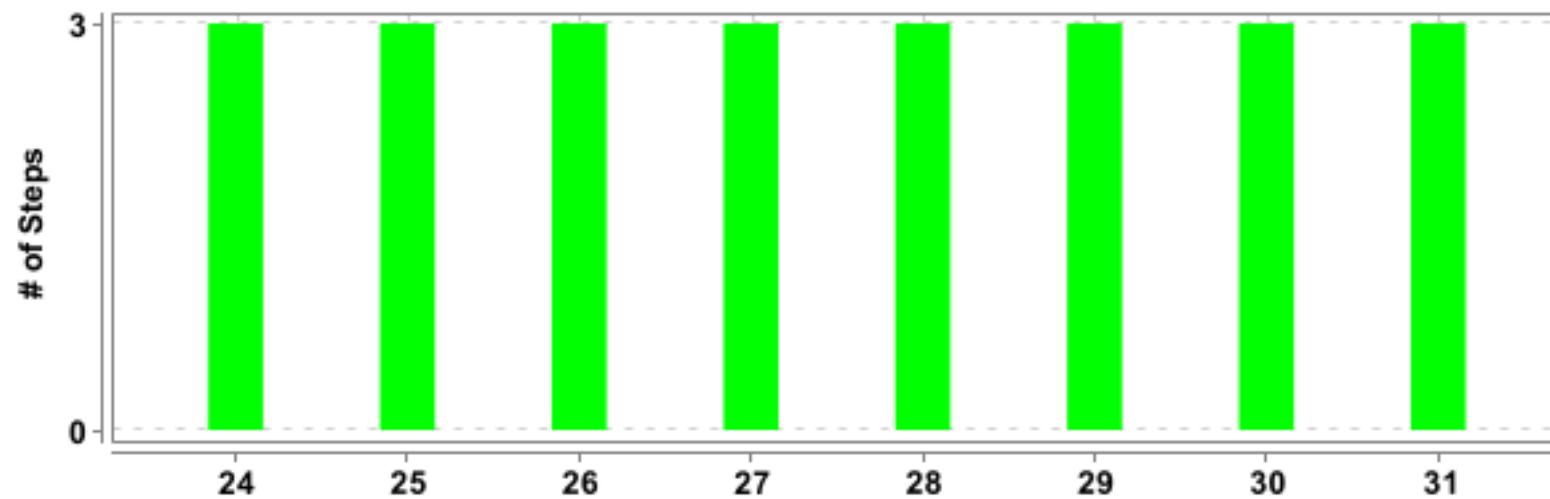


#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	1.192 s
10		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.854 s
11		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	0.720 s
12		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	1.105 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	1.273 s
14		<u>Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in</u>	3	3	0	0	0.563 s
15		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	1.110 s



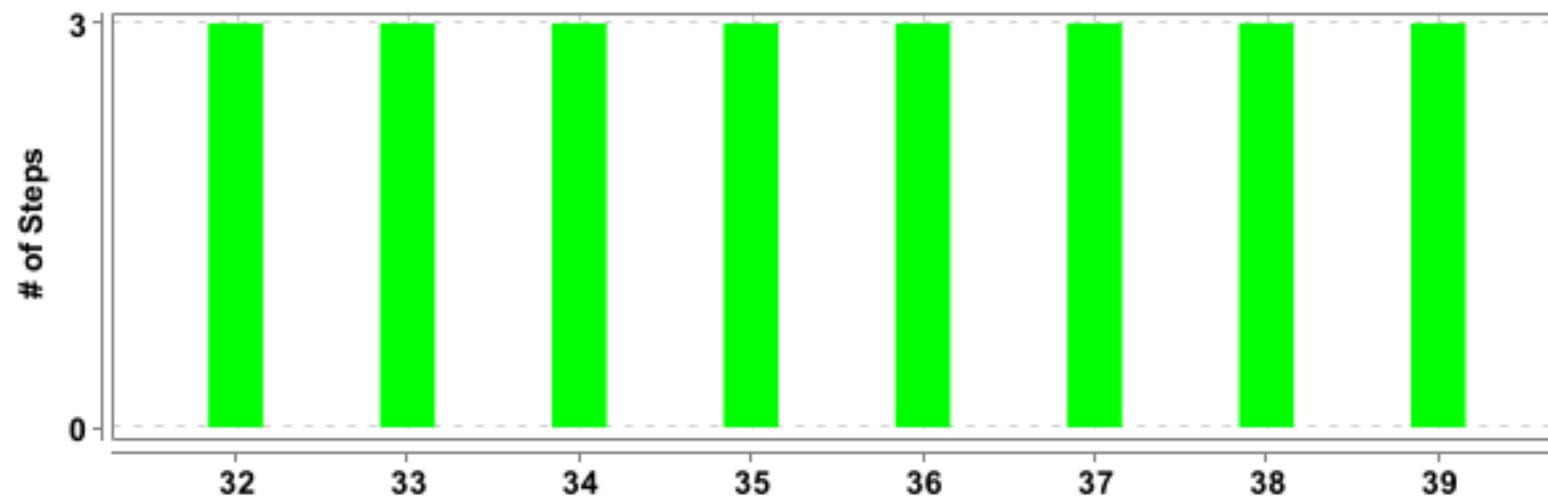
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>	3	3	0	0	2.086 s
17		<u>Verify that the user is able to navigate to the Time Complexity Page</u>	3	3	0	0	0.916 s
18		<u>Verify that user is able to navigate to Practice Questions page</u>	3	3	0	0	0.908 s
19		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	2.897 s
20		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.252 s
21		<u>Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.381 s
22		<u>Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.378 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
23	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Array data structure page</u>	3	3	0	0	0.548 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<a href="#"><u>Array Navigation</u></a>	<a href="#"><u>Verify that user is able to navigate to Arrays in Python page</u></a>	3	3	0	0	0.617 s
25		<a href="#"><u>Verify that user is able to navigate to try Editor page for Arrays in Python page</u></a>	3	3	0	0	0.381 s
26		<a href="#"><u>Verify that user receives error when click on Run button without entering code</u></a>	3	3	0	0	0.998 s
27		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	1.377 s
28		<a href="#"><u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u></a>	3	3	0	0	1.280 s
29		<a href="#"><u>Verify that user is able to navigate to Arrays using List page</u></a>	3	3	0	0	0.664 s
30		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	1.357 s

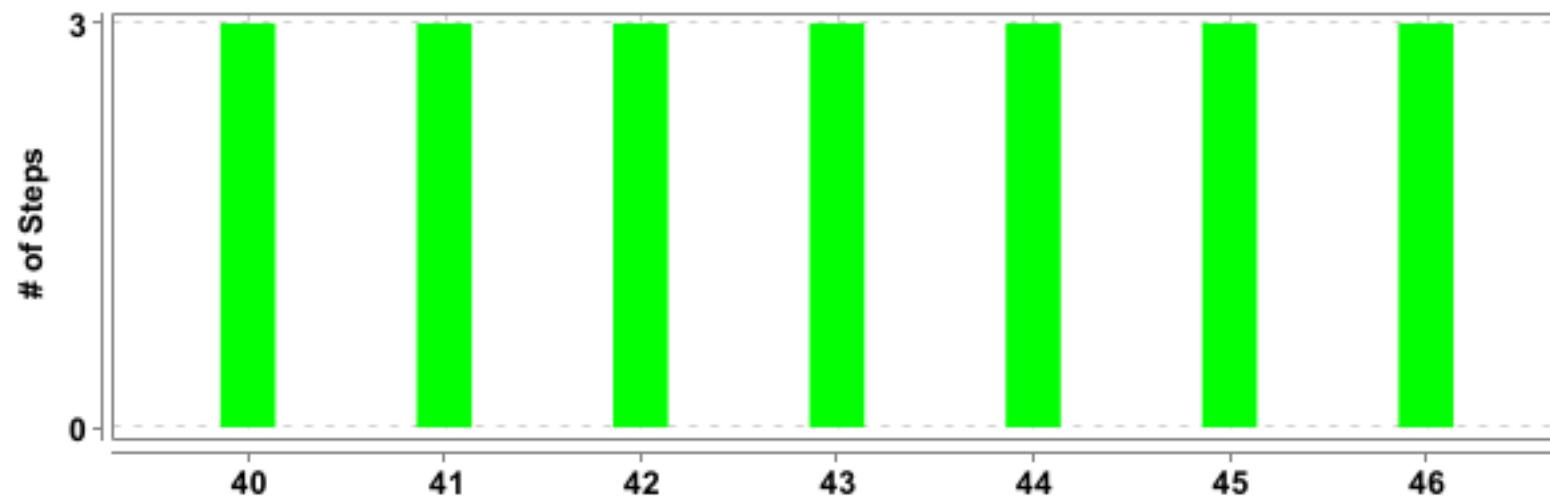
#	Feature Name	Scenario Name	T	P	F	S	Duration
31		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.307 s



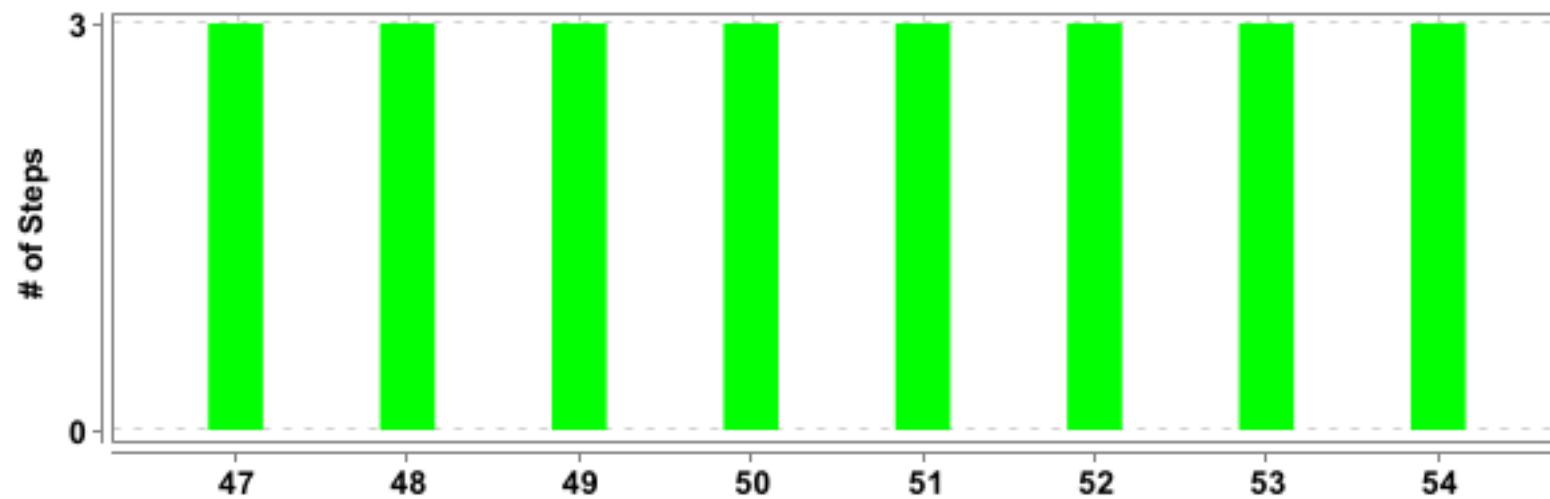
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.712 s
33		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.412 s
34		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0 for Basic Operations in Lists *</u>	3	3	0	0	1.337 s
35		<u>Verify that user is able to navigate to Applications of Array page</u>	3	3	0	0	0.387 s
36		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	0.374 s
37		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.276 s
38		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.270 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>
39		<u>Verify that user is able to navigate to Practice Questions Page for Applications of Array page</u>	3	3	0	0	0.253 s

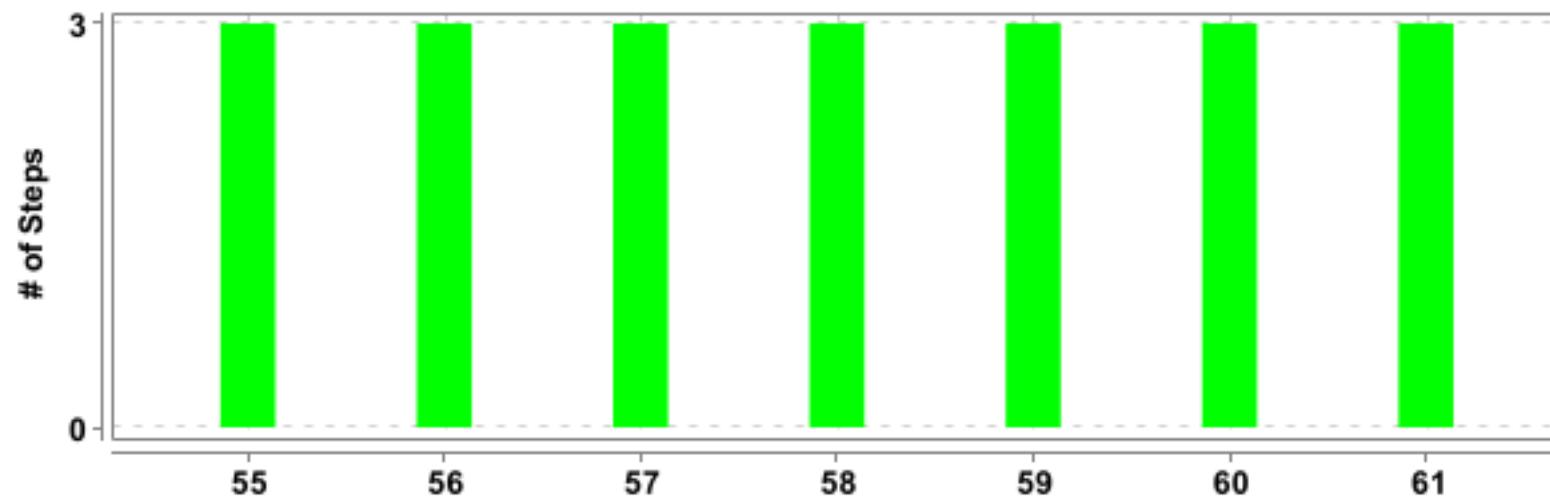


#	Feature Name	Scenario Name	T	P	F	S	Duration
40	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Search the array Page from Practice question page of Applications of Array page</u>	3	3	0	0	0.321 s
41		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.104 s
42		<u>Verify that user is able to run valid python code read from "pythonCode" and 2</u>	3	3	0	0	0.388 s
43		<u>Verify that user is able to navigate to Max Consecutive Ones Page from Practice questions page</u>	3	3	0	0	0.401 s
44		<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	0.326 s
45		<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	0.315 s
46		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 6</u>	3	3	0	0	0.360 s

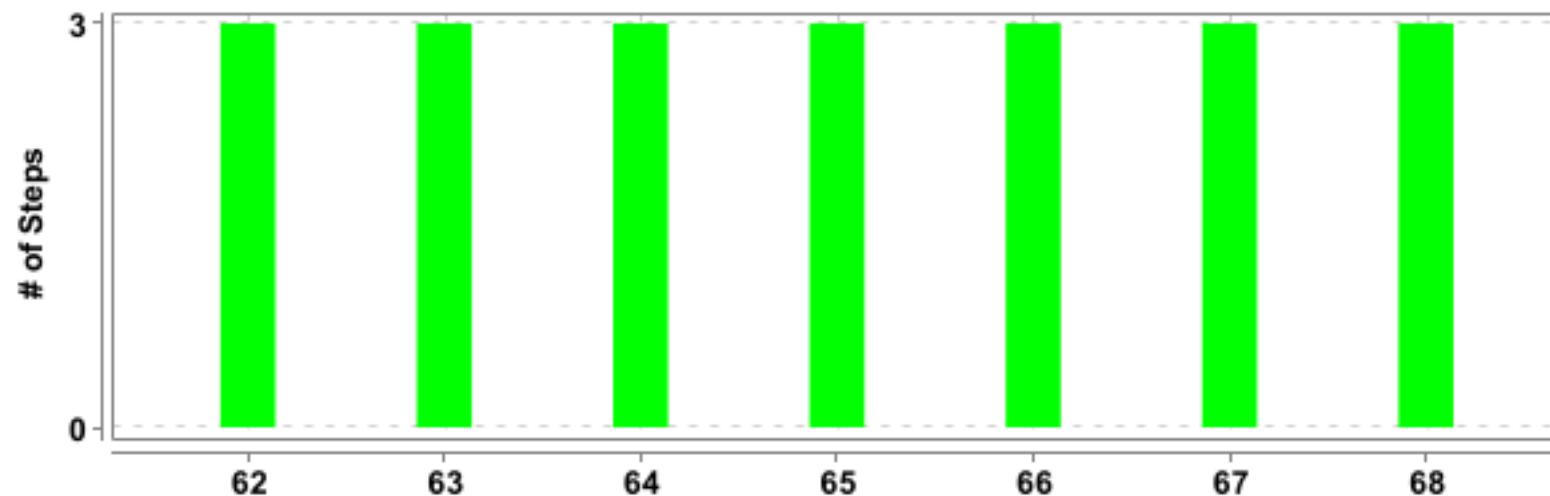


#	Feature Name	Scenario Name	T	P	F	S	Duration
47	<u>Array Navigation</u>	<u>Verify that user is able to navigate to Squares of a Sorted Array Page from Practice questions page</u>	3	3	0	0	0.309 s
48		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 8</u>	3	3	0	0	0.375 s
49	<u>Linked List Navigation</u>	<u>Verify the user is able to go to LinkedList page</u>	3	3	0	0	0.775 s
50		<u>Verify that user is able to navigate to Introduction page</u>	3	3	0	0	0.578 s
51		<u>Verify that user is able to navigate to tryEditor page for Introduction page</u>	3	3	0	0	0.381 s
52		<u>Verify that user receives error for when click on Run button without entering code in the tryEditor area</u>	3	3	0	0	1.371 s
53		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.451 s

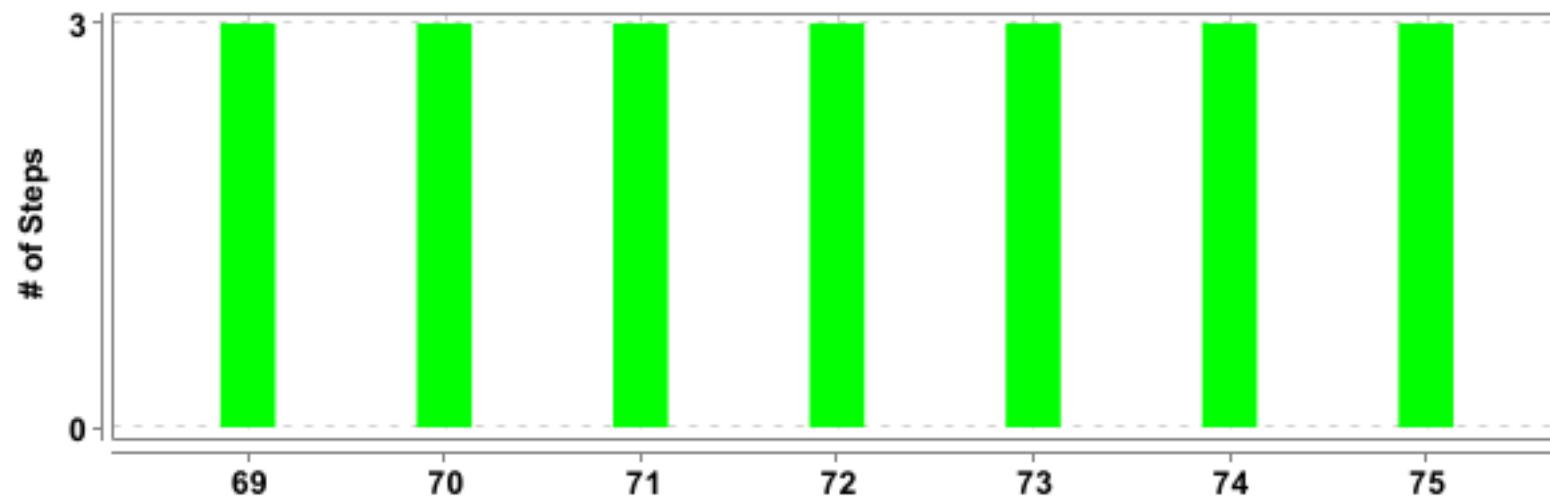
#	Feature Name	Scenario Name	T	P	F	S	Duration
54		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.375 s



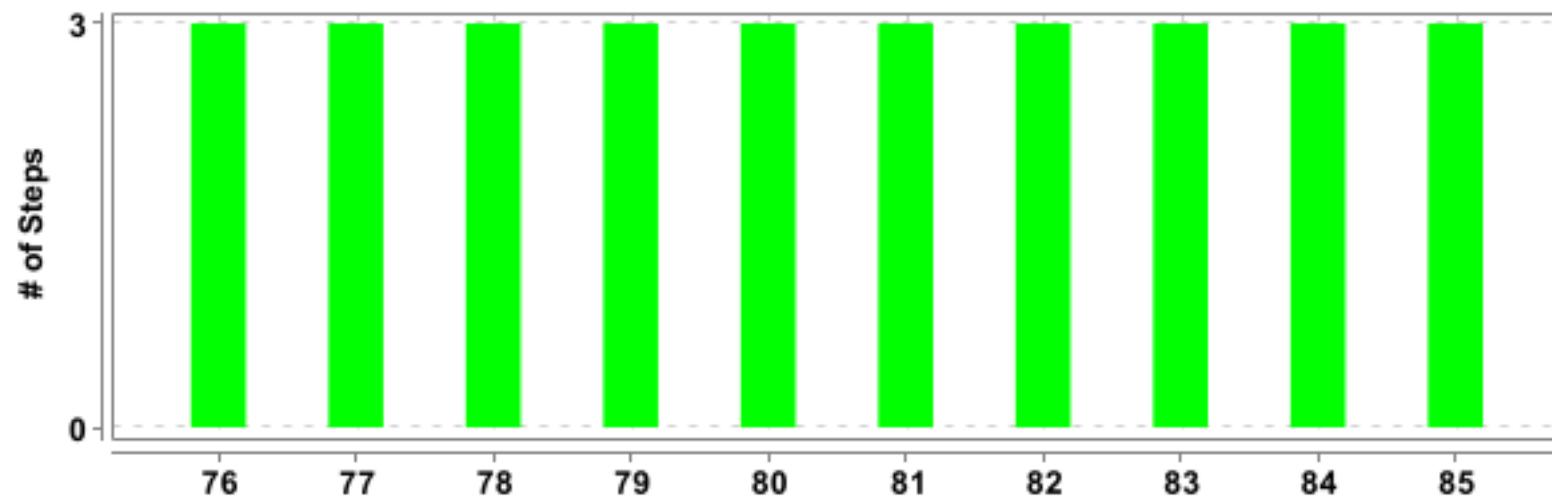
#	Feature Name	Scenario Name	T	P	F	S	Duration
55	<a href="#"><u>Linked List Navigation</u></a>	<a href="#"><u>Verify that user is able to navigate to Creating Linked List page</u></a>	3	3	0	0	0.416 s
56		<a href="#"><u>Verify that user is able to navigate to Try Editor in Creating Linked List page</u></a>	3	3	0	0	0.367 s
57		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	1.470 s
58		<a href="#"><u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u></a>	3	3	0	0	1.362 s
59		<a href="#"><u>Verify that user is able to navigate to Types of Linked List page</u></a>	3	3	0	0	0.507 s
60		<a href="#"><u>Verify that user is able to navigate to Try Editor in Types of Linked List page</u></a>	3	3	0	0	0.381 s
61		<a href="#"><u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u></a>	3	3	0	0	1.545 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
62	<u>Linked List Navigation</u>	<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.422 s
63		<u>Verify that user is able to navigate to Implement Linked List in Python page</u>	3	3	0	0	0.506 s
64		<u>Verify that user is able to navigate to try Editor page for Implement Linked List in Python page</u>	3	3	0	0	0.372 s
65		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.493 s
66		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.305 s
67		<u>Verify that user is able to navigate to Traversal Page for Linked List page</u>	3	3	0	0	0.406 s
68		<u>Verify that user is able to navigate to try Editor page for Traversal page</u>	3	3	0	0	0.341 s

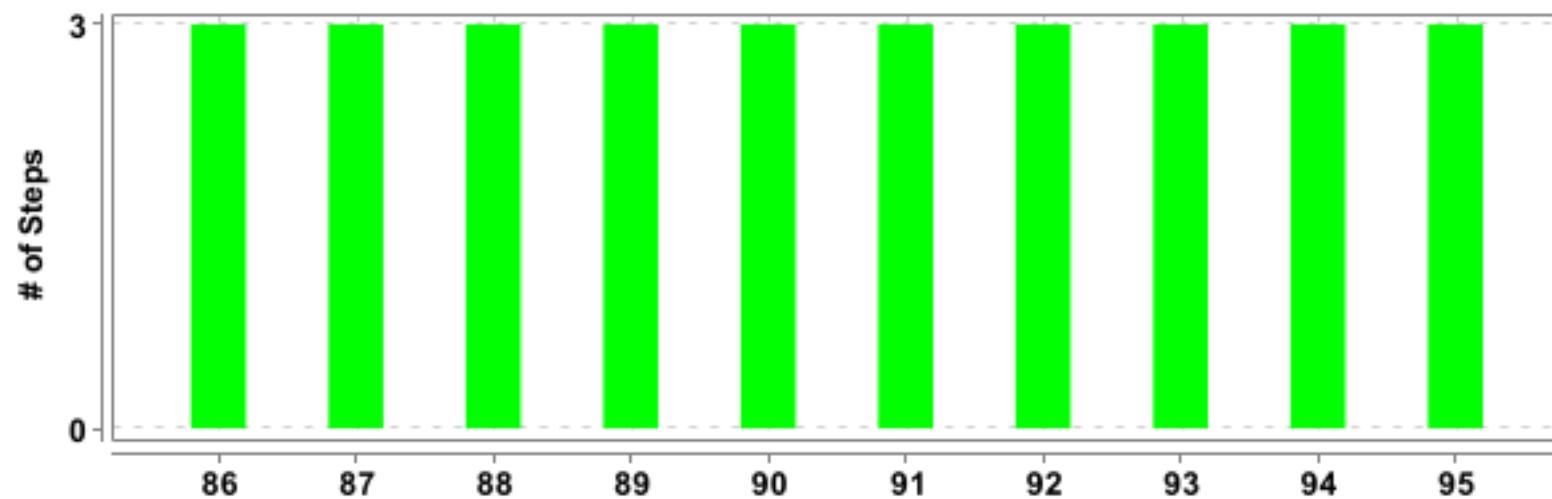


#	Feature Name	Scenario Name	T	P	F	S	Duration
69	<u>Linked List Navigation</u>	<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.412 s
70		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.251 s
71		<u>Verify that user is able to navigate to Insertion page from Linked List page</u>	3	3	0	0	0.481 s
72		<u>Verify that user is able to navigate to try Editor page from Insertion page</u>	3	3	0	0	0.340 s
73		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.401 s
74		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.438 s
75		<u>Verify that user is able to navigate to Deletion Page from Linked List page</u>	3	3	0	0	1.340 s

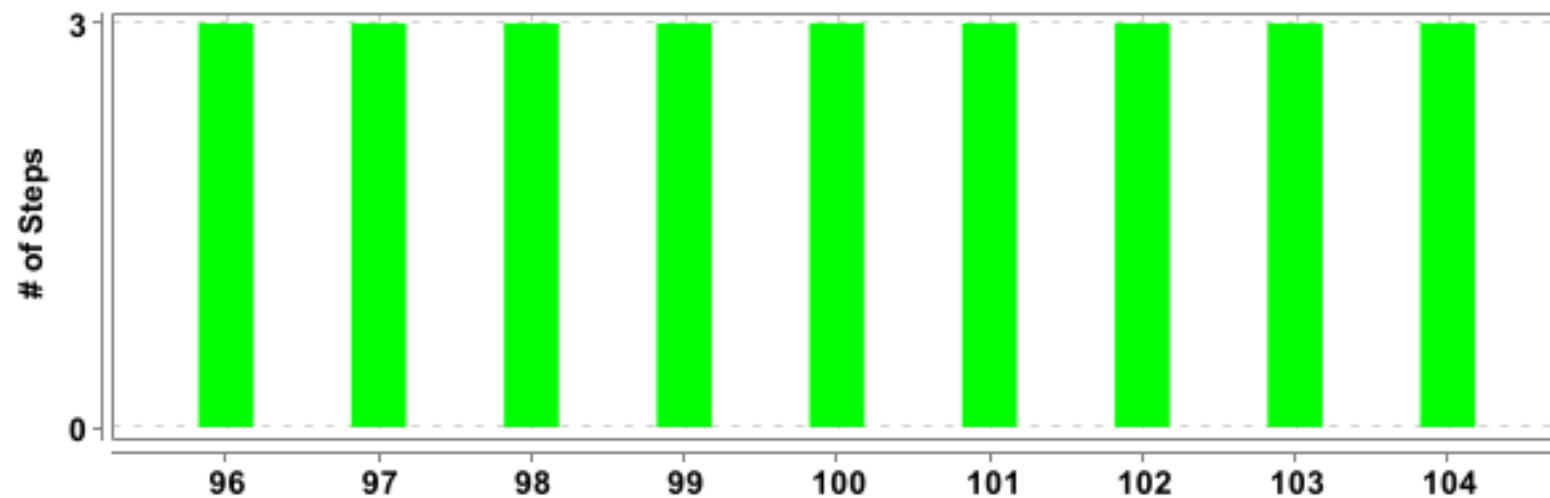


#	Feature Name	Scenario Name	T	P	F	S	Duration
76	<u>Linked List Navigation</u>	<u>Verify that user is able to navigate to try Editor page for Deletion page</u>	3	3	0	0	0.338 s
77		<u>Verify that user receives error for invalid python code read from "pythonCode" and 1</u>	3	3	0	0	1.553 s
78		<u>Verify that user is able to see output for valid python code read from "pythonCode" and 0</u>	3	3	0	0	1.971 s
79		<u>Verify that user is able to navigate to Practice Questions page from Linked List page</u>	3	3	0	0	0.254 s
80	<u>Stack DataStructure</u>	<u>Navigate to Stack Data Structure Page</u>	3	3	0	0	0.499 s
81		<u>Navigate to Operations in Stack Page</u>	3	3	0	0	0.486 s
82		<u>Navigate to TryEditor for Operations in Stack</u>	3	3	0	0	0.366 s
83		<u>Error on Clicking Run Without Code in Operations in Stack</u>	3	3	0	0	1.048 s
84		<u>Error for Invalid Python Code in Operations in Stack</u>	3	3	0	0	1.327 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
85		<u>Display Output for Valid Python Code in Operations in Stack</u>	3	3	0	0	1.316 s

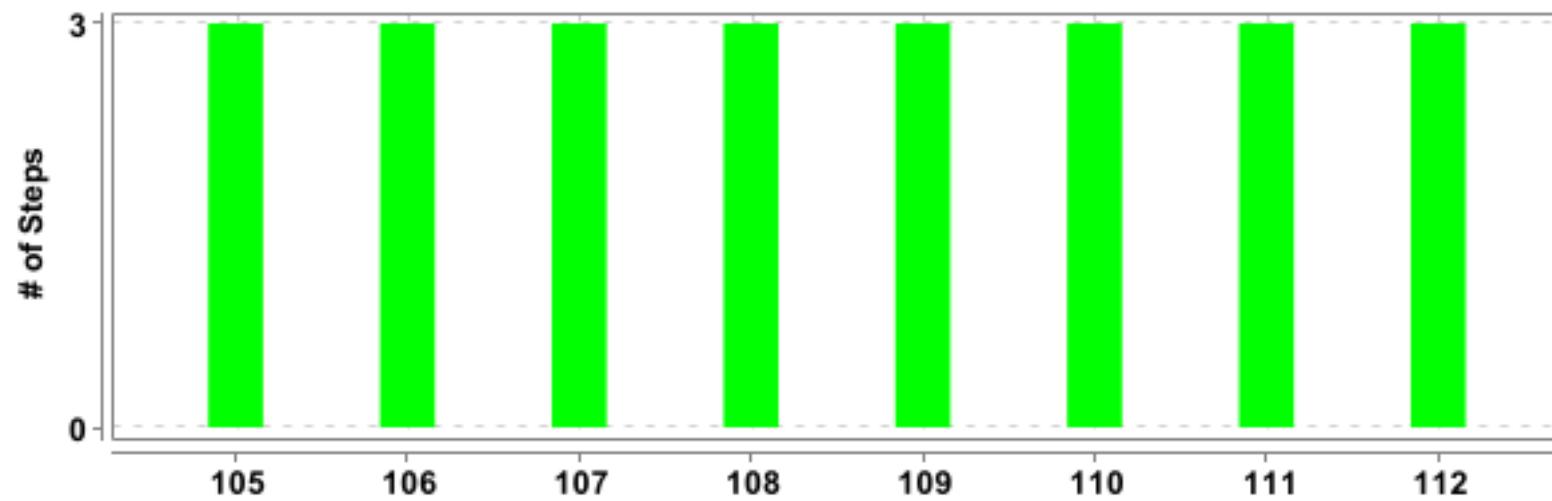


#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<u>Stack DataStructure</u>	<u>Navigate to Practice Questions Page for Operations in Stack</u>	3	3	0	0	0.240 s
87		<u>Navigate to Implementation Page</u>	3	3	0	0	0.272 s
88		<u>Navigate to TryEditor for Implementation Page</u>	3	3	0	0	0.399 s
89		<u>Error on Clicking Run Without Code in Implementation Page</u>	3	3	0	0	1.321 s
90		<u>Error for Invalid Python Code in Implementation Page</u>	3	3	0	0	1.328 s
91		<u>Display Output for Valid Python Code in Implementation Page</u>	3	3	0	0	1.272 s
92		<u>Navigate to Applications Page</u>	3	3	0	0	0.371 s
93		<u>Navigate to TryEditor for Applications Page</u>	3	3	0	0	0.363 s
94		<u>Error on Clicking Run Without Code in Applications Page</u>	3	3	0	0	0.969 s
95		<u>Error for Invalid Python Code in Applications Page</u>	3	3	0	0	1.295 s



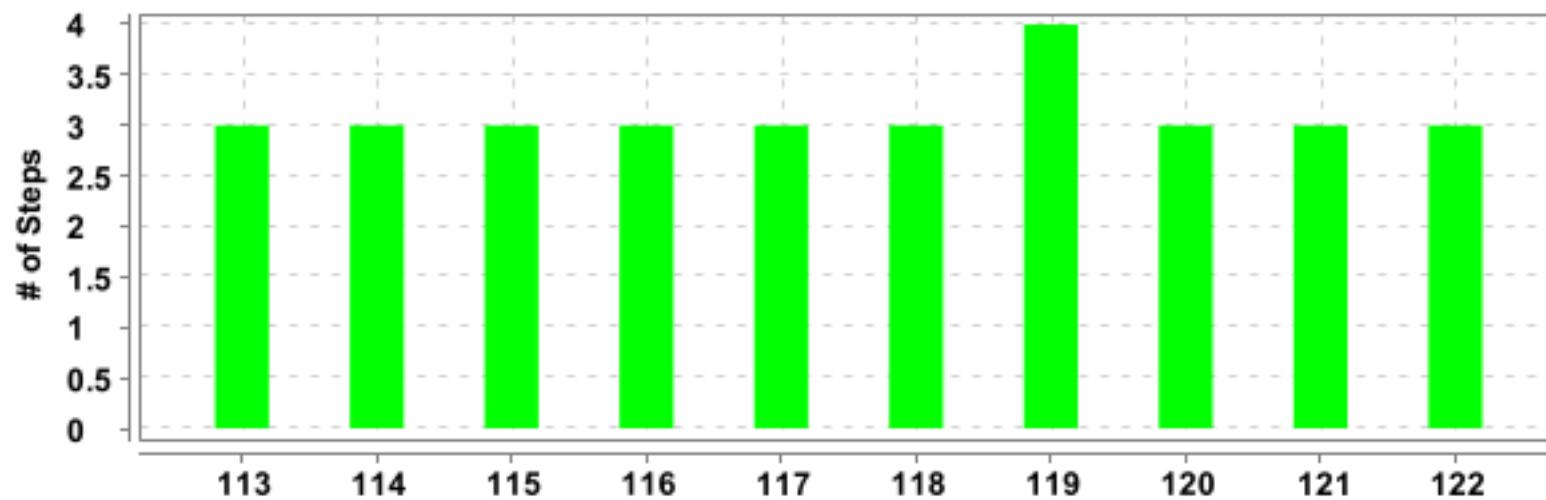
#	Feature Name	Scenario Name	T	P	F	S	Duration
96	<a href="#">Stack DataStructure</a>	<a href="#">Display Output for Valid Python Code in Applications Page</a>	3	3	0	0	1.264 s
97	<a href="#">Queue DataStructure</a>	<a href="#">Navigate to Queue Data Structure Page</a>	3	3	0	0	0.495 s
98		<a href="#">Navigate to Implementation of Queue in Python page</a>	3	3	0	0	0.320 s
99		<a href="#">Navigate to try editor page for Implementation of Queue in Python</a>	3	3	0	0	0.372 s
10-0		<a href="#">Error on clicking Run button without entering code for Implementation of Queue in Python</a>	3	3	0	0	1.028 s
10-1		<a href="#">Error for invalid Python code for Implementation of Queue in Python</a>	3	3	0	0	1.343 s
10-2		<a href="#">Output for valid Python code for Implementation of Queue in Python</a>	3	3	0	0	1.264 s
10-3		<a href="#">Navigate to Practice Questions Page for Implementation of Queue in Python</a>	3	3	0	0	0.293 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
10-4		<u><a href="#">Navigate to Implementation using collections.deque page</a></u>	3	3	0	0	0.262 s



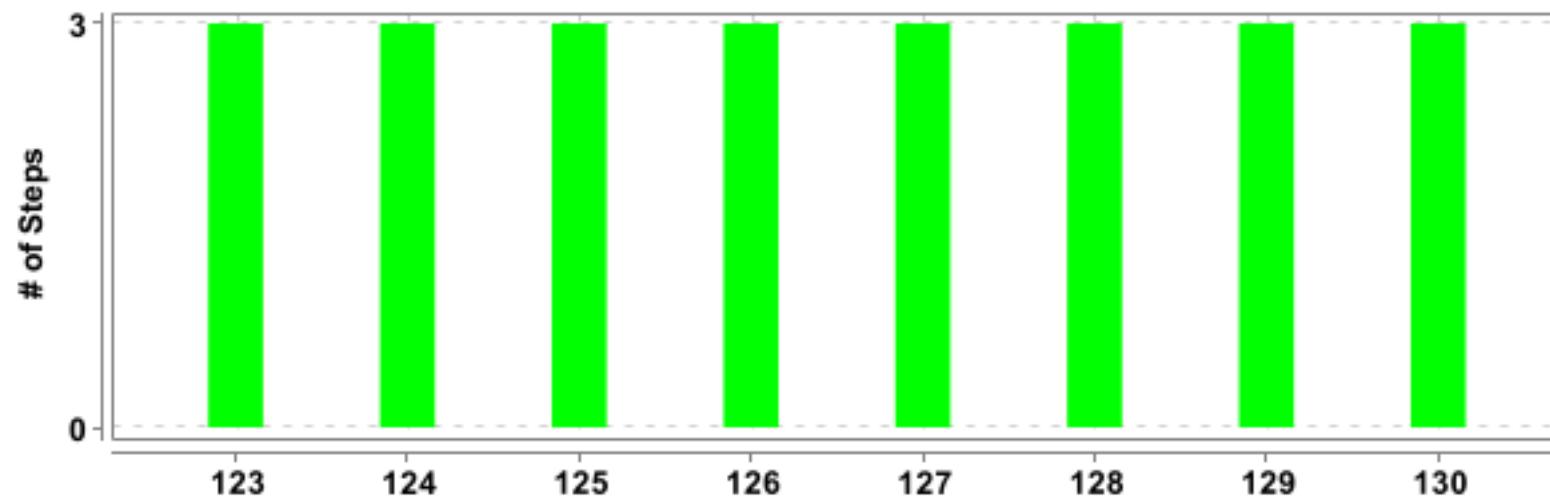
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-5	<u>Queue DataStructure</u>	<u>Navigate to try editor page for Implementation using collections.deque</u>	3	3	0	0	0.380 s
10-6		<u>Error on clicking Run button without entering code for Implementation using collections.deque</u>	3	3	0	0	1.455 s
10-7		<u>Error for invalid Python code for Implementation using collections.deque</u>	3	3	0	0	1.369 s
10-8		<u>Output for valid Python code for Implementation using collections.deque</u>	3	3	0	0	1.291 s
10-9		<u>Navigate to Implementation using array page</u>	3	3	0	0	0.408 s
11-0		<u>Navigate to try editor page for Implementation using array page</u>	3	3	0	0	0.359 s
11-1		<u>Error on clicking Run button without entering code for Implementation using array page</u>	3	3	0	0	1.150 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-2		<u>Error for invalid Python code for Implementation using array page</u>	3	3	0	0	1.436 s



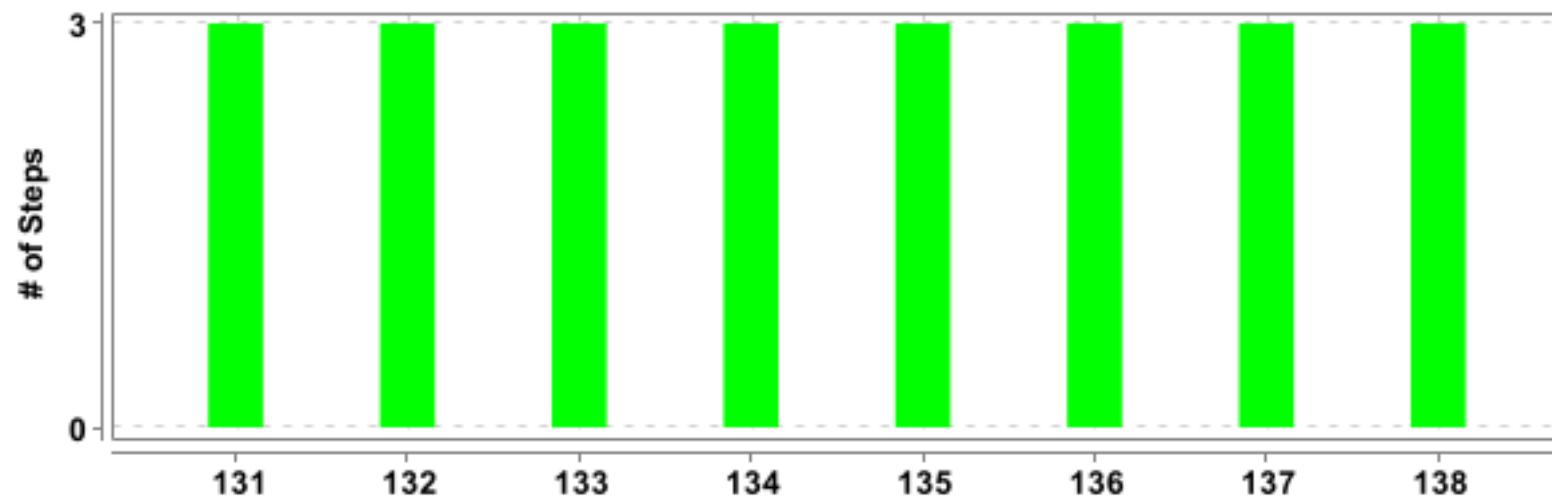
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-3	<u>Queue DataStructure</u>	<u>Output for valid Python code for Implementation using array</u>	3	3	0	0	1.417 s
11-4		<u>Navigate to Queue Operations page</u>	3	3	0	0	0.318 s
11-5		<u>Navigate to try editor page for Queue Operations</u>	3	3	0	0	0.395 s
11-6		<u>Error on clicking Run button without entering code for Queue Operations</u>	3	3	0	0	1.094 s
11-7		<u>Error for invalid Python code for Queue Operations</u>	3	3	0	0	1.337 s
11-8		<u>Output for valid Python code for Queue Operations</u>	3	3	0	0	1.337 s
11-9	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Tree data structure page</u>	4	4	0	0	1.116 s
12-0		<u>Verify that user is able to navigate to Tree Data Structures page</u>	3	3	0	0	0.628 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>Verify that user is able to navigate to Overview of Trees page</u>	3	3	0	0	1.219 s
12-2		<u>Verify that user is able to navigate to try Editor page for Overview of Trees page</u>	3	3	0	0	0.374 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
12-3	<u><a href="#">Tree Datastructure</a></u>	<u><a href="#">Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page</a></u>	3	3	0	0	1.322 s
12-4		<u><a href="#">Verify that user receives error for invalid python code in Overview of Trees TryEditor page</a></u>	3	3	0	0	1.477 s
12-5		<u><a href="#">Verify that user is able to see output for valid python code in Overview of Trees TryEditor page</a></u>	3	3	0	0	1.392 s
12-6		<u><a href="#">Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page</a></u>	3	3	0	0	1.337 s
12-7		<u><a href="#">Verify that user is able to navigate to Terminologies page</a></u>	3	3	0	0	1.148 s
12-8		<u><a href="#">Verify that user is able to navigate to try Editor page for Terminologies page</a></u>	3	3	0	0	1.979 s
12-9		<u><a href="#">Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page</a></u>	3	3	0	0	2.100 s

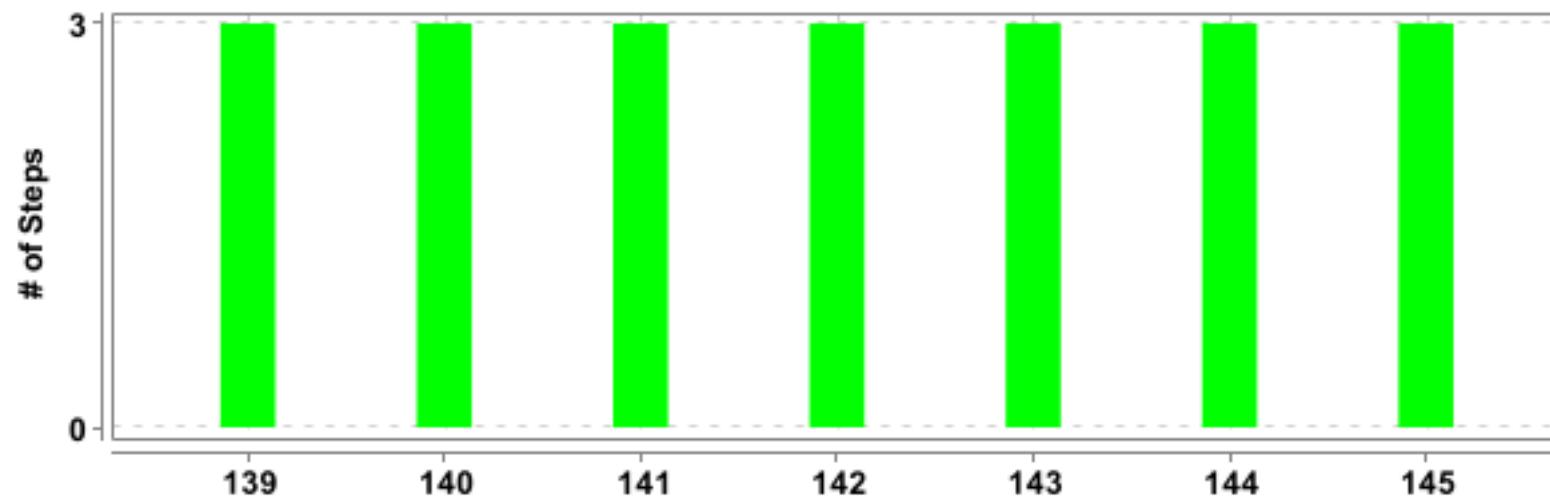
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-0		<u>Verify that user receives error for invalid python code in Terminologies TryEditor page</u>	3	3	0	0	1.793 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-1	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Terminologies TryEditor page</u>	3	3	0	0	1.393 s
13-2		<u>Verify that user is able to navigate to Types of Trees page</u>	3	3	0	0	0.863 s
13-3		<u>Verify that user is able to navigate to try Editor page for Types of Trees page</u>	3	3	0	0	1.533 s
13-4		<u>Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page</u>	3	3	0	0	1.379 s
13-5		<u>Verify that user receives error for invalid python code in Types of Tree TryEditor page</u>	3	3	0	0	1.425 s
13-6		<u>Verify that user is able to see output for valid python code in Types of Trees TryEditor page</u>	3	3	0	0	1.474 s
13-7		<u>Verify that user is able to navigate to Tree Traversal page</u>	3	3	0	0	1.048 s

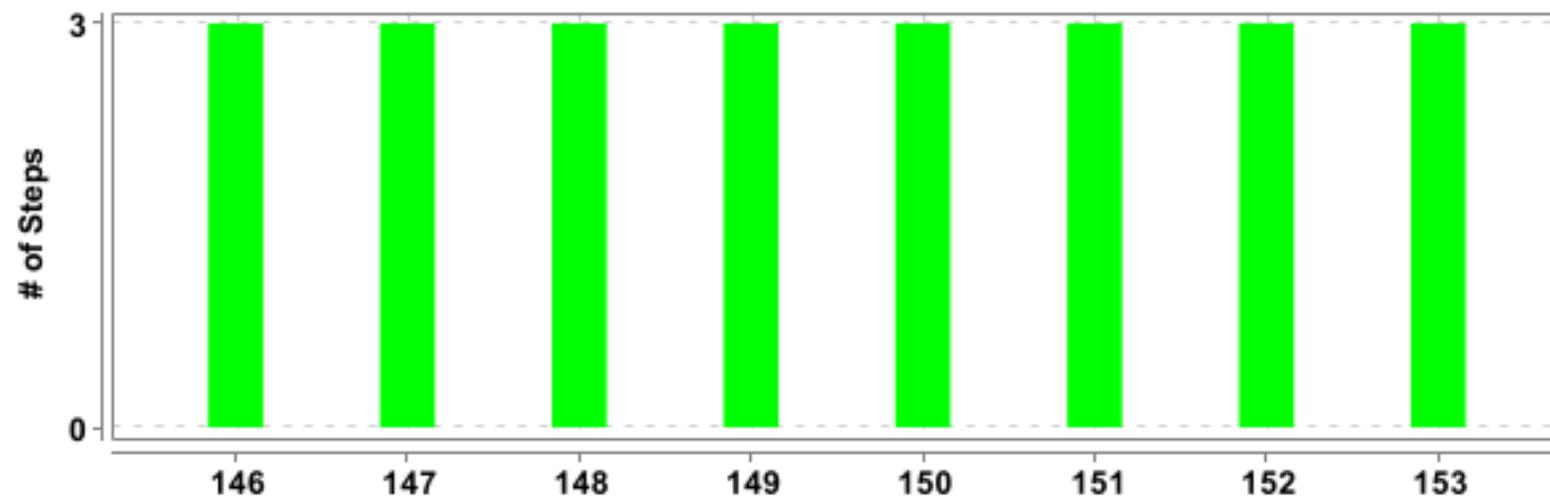
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-8		<u>Verify that user is able to navigate to try Editor page for Tree Traversal page</u>	3	3	0	0	1.140 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-9	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for *</u>	3	3	0	0	1.268 s
14-0		<u>Verify that user receives error for invalid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.416 s
14-1		<u>Verify that user is able to see output for valid python code in Tree Traversal TryEditor page</u>	3	3	0	0	1.384 s
14-2		<u>Verify that user is able to navigate to Traversals-Illustration page</u>	3	3	0	0	1.317 s
14-3		<u>Verify that user is able to navigate to TryEditor page for Traversals-Illustration page</u>	3	3	0	0	1.387 s
14-4		<u>Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *</u>	3	3	0	0	1.311 s
14-5		<u>Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.399 s

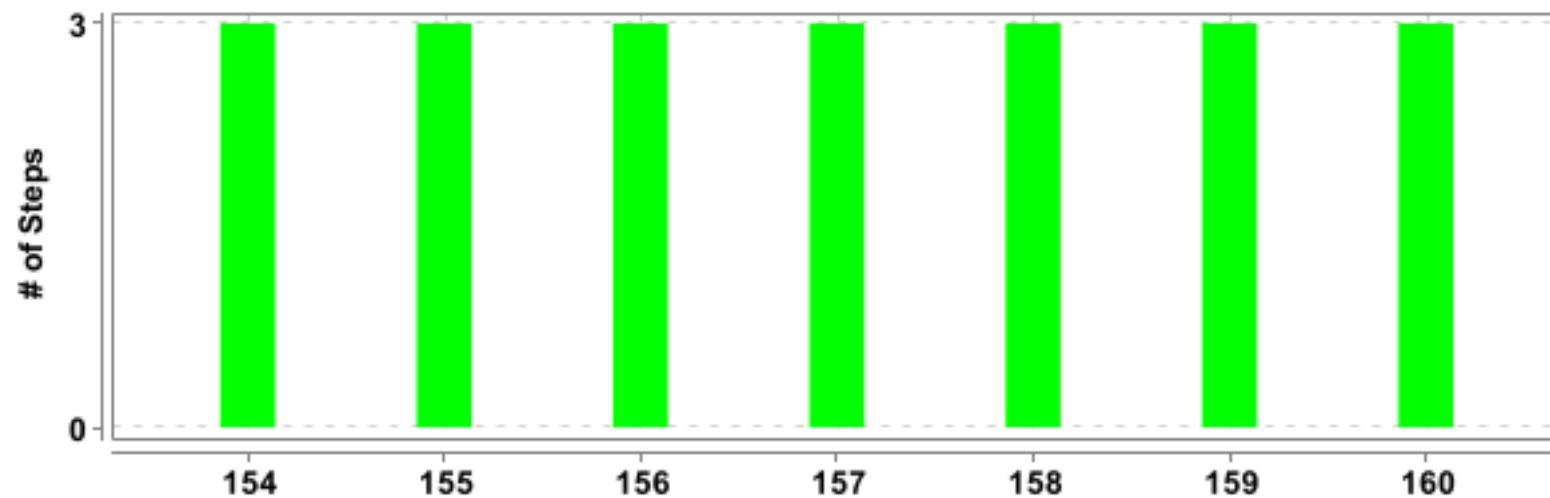
\* The feature name and/or scenario name has been cropped to fit in the available space.



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-6	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page</u>	3	3	0	0	1.338 s
14-7		<u>Verify that user is able to navigate to Binary trees page</u>	3	3	0	0	1.059 s
14-8		<u>Verify that user is able to navigate to try Editor page for Binary trees page</u>	3	3	0	0	1.099 s
14-9		<u>Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page</u>	3	3	0	0	1.183 s
15-0		<u>Verify that user receives error for invalid python code in Binary trees TryEditor page</u>	3	3	0	0	1.569 s
15-1		<u>Verify that user is able to see output for valid python code in Binary trees TryEditor page</u>	3	3	0	0	1.344 s
15-2		<u>Verify that user is able to navigate to Types of Binary trees page</u>	3	3	0	0	1.338 s

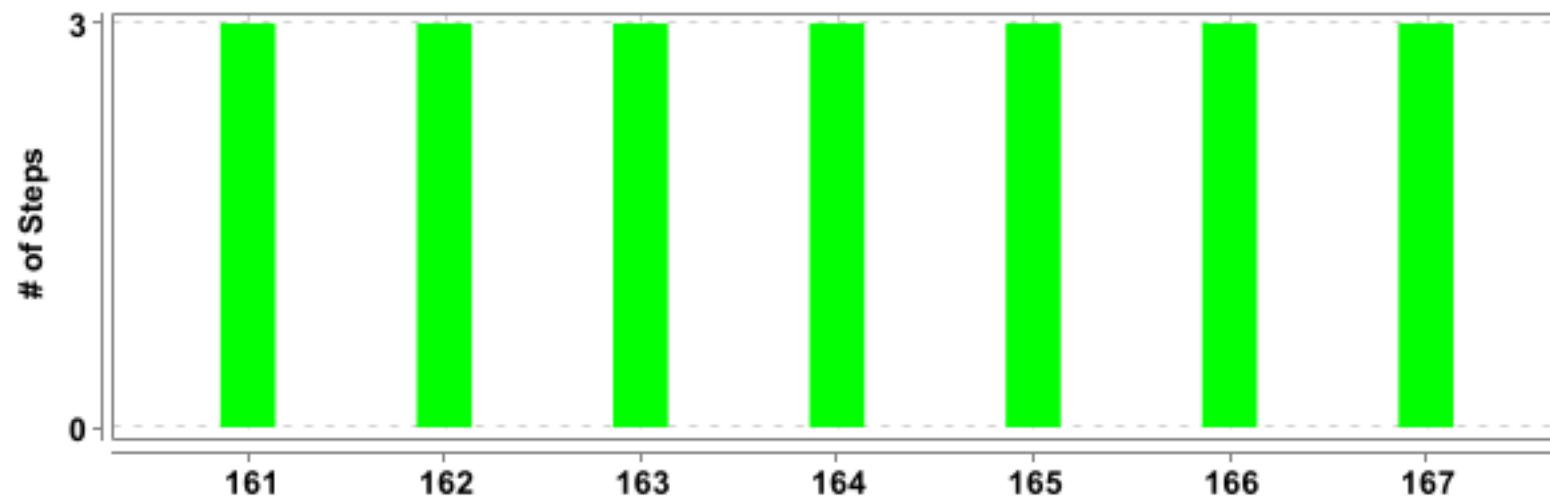
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-3		<u>Verify that user is able to navigate to try Editor page for Types of Binary Trees page</u>	3	3	0	0	1.189 s



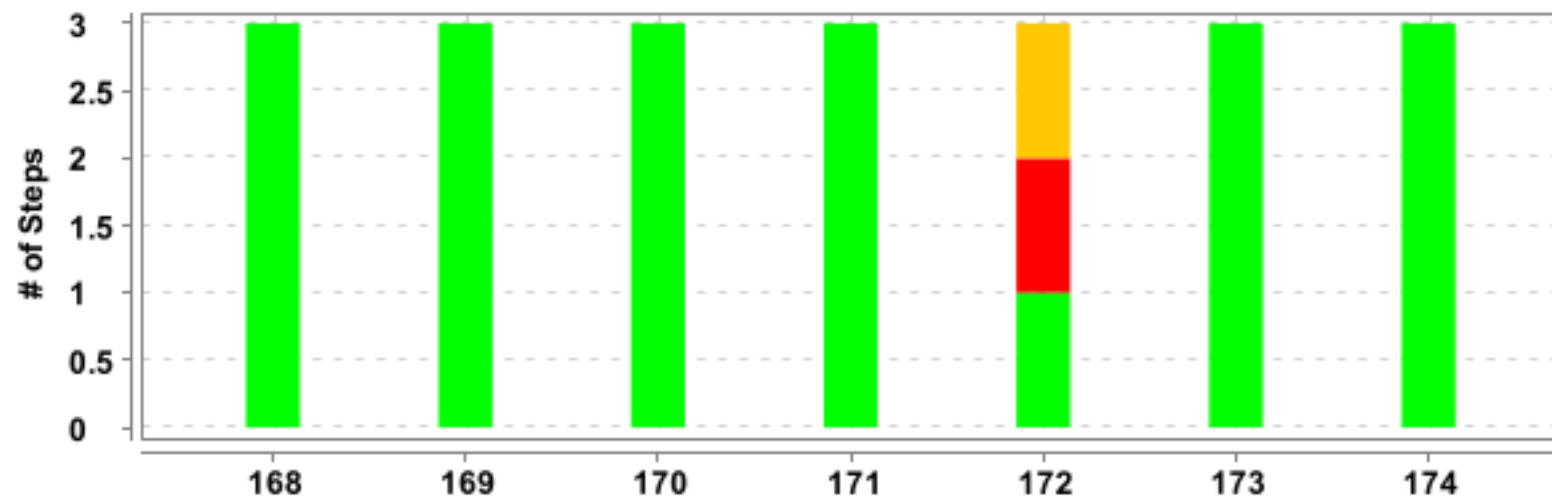
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-4	<u>Tree Datastructure</u>	<u>Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *</u>	3	3	0	0	1.464 s
15-5		<u>Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.624 s
15-6		<u>Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page</u>	3	3	0	0	1.315 s
15-7		<u>Verify that user is able to navigate to Implementation in Python page</u>	3	3	0	0	1.057 s
15-8		<u>Verify that user is able to navigate to try Editor page for Implementation in Python page</u>	3	3	0	0	1.327 s
15-9		<u>Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *</u>	3	3	0	0	1.363 s
16-0		<u>Verify that user receives error for invalid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.768 s

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



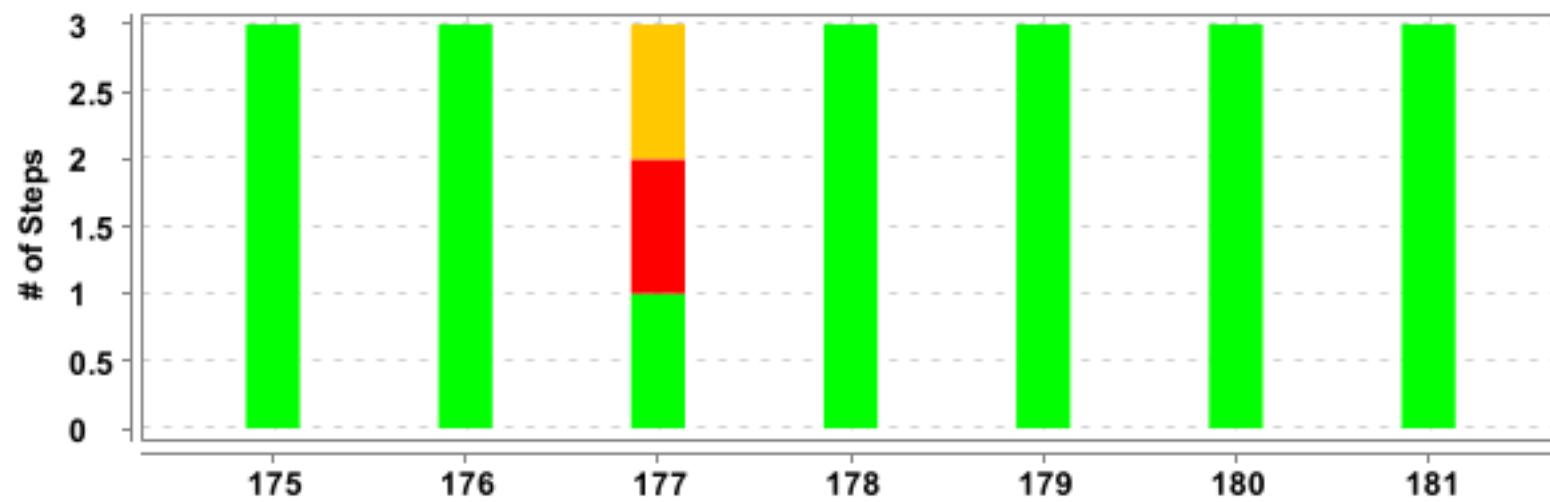
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-1	<u>Tree Datastructure</u>	<u>Verify that user is able to see output for valid python code in Implementation in Python TryEditor page</u>	3	3	0	0	1.370 s
16-2		<u>Verify that user is able to navigate to Binary Tree Traversals page</u>	3	3	0	0	0.983 s
16-3		<u>Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page</u>	3	3	0	0	1.187 s
16-4		<u>Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *</u>	3	3	0	0	1.227 s
16-5		<u>Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.603 s
16-6		<u>Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page</u>	3	3	0	0	1.328 s
16-7		<u>Verify that user is able to navigate to Implementation of Binary Trees page</u>	3	3	0	0	0.876 s

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

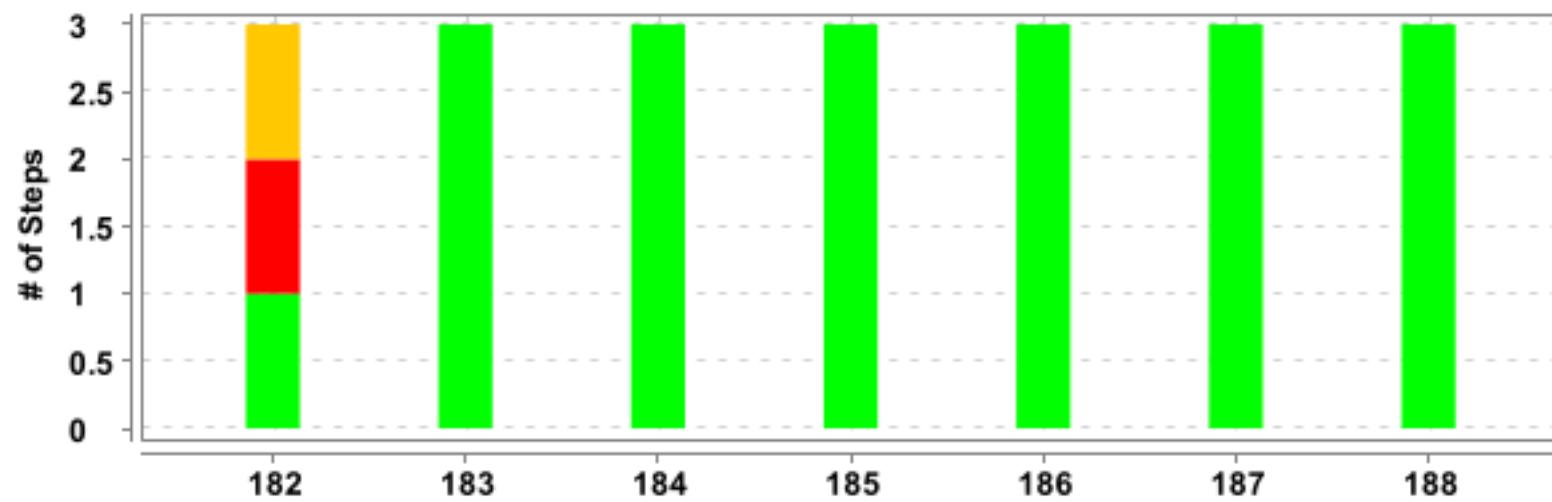


#	Feature Name	Scenario Name	T	P	F	S	Duration
16-8	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page</u>	3	3	0	0	1.097 s
16-9		<u>Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *</u>	3	3	0	0	1.166 s
17-0		<u>Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.399 s
17-1		<u>Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page</u>	3	3	0	0	1.391 s
17-2		<u>Verify that user is able to navigate to Applications of Binary trees page</u>	3	1	1	1	0.740 s
17-3		<u>Verify that user is able to navigate to try Editor page for Applications of Binary trees page</u>	3	3	0	0	1.107 s
17-4		<u>Verify that user receives error when click on Run button without entering code in Applications of Binary trees *</u>	3	3	0	0	1.234 s

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

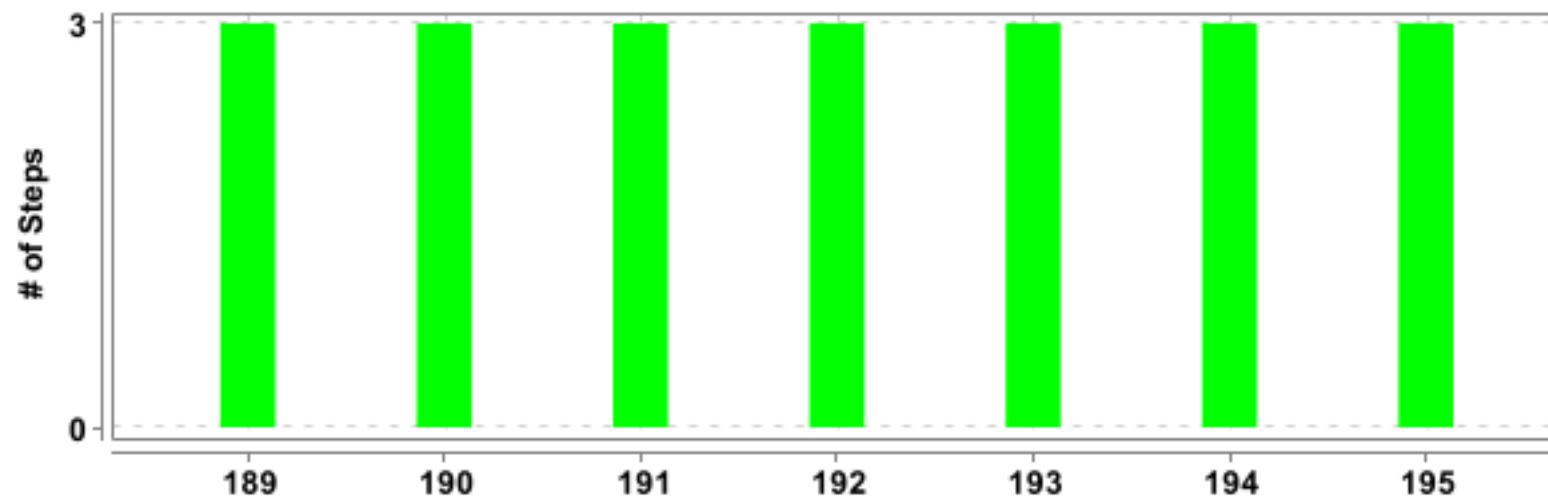


#	Feature Name	Scenario Name	T	P	F	S	Duration
17-5	<u>Tree Datastructure</u>	<u>Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.456 s
17-6		<u>Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page</u>	3	3	0	0	1.438 s
17-7		<u>Verify that user is able to navigate to Binary Search Trees page</u>	3	1	1	1	0.691 s
17-8		<u>Verify that user is able to navigate to try Editor page for Binary Search Trees page</u>	3	3	0	0	2.213 s
17-9		<u>Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.797 s
18-0		<u>Verify that user receives error for invalid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	1.664 s
18-1		<u>Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page</u>	3	3	0	0	2.166 s

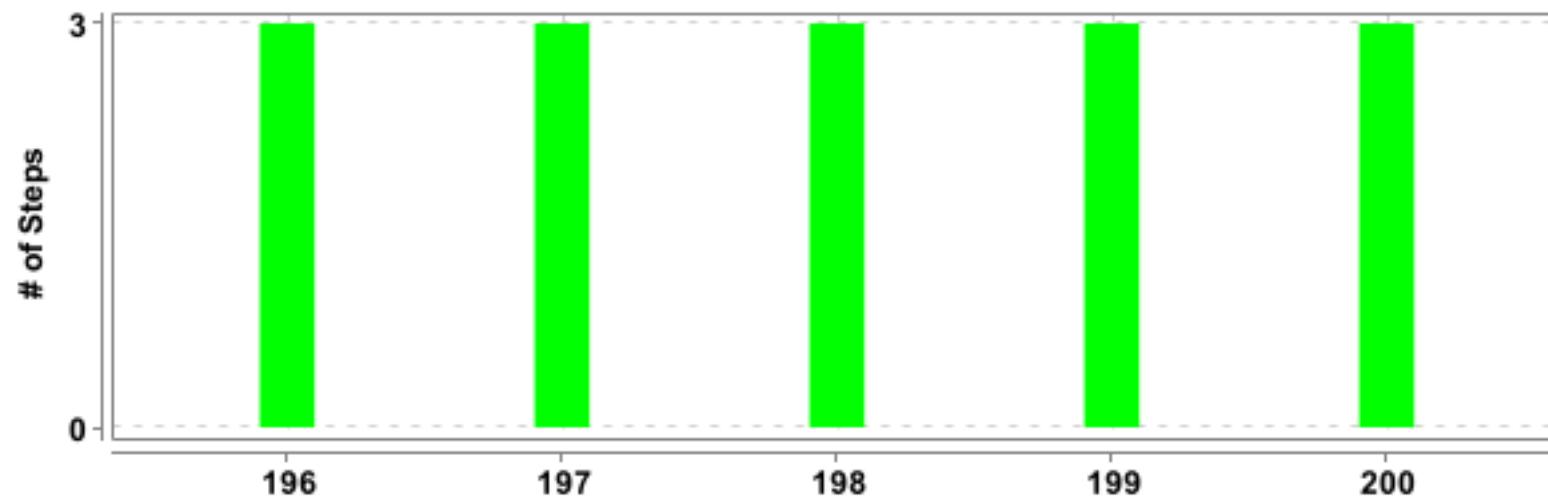


#	Feature Name	Scenario Name	T	P	F	S	Duration
18-2	<u>Tree Datastructure</u>	<u>Verify that user is able to navigate to Implementation Of BST page</u>	3	1	1	1	1.064 s
18-3		<u>Verify that user is able to navigate to try Editor page for Implementation Of BST page</u>	3	3	0	0	2.005 s
18-4		<u>Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *</u>	3	3	0	0	1.687 s
18-5		<u>Verify that user receives error for invalid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.642 s
18-6		<u>Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page</u>	3	3	0	0	1.662 s
18-7	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Graph data structure page</u>	3	3	0	0	0.737 s
18-8		<u>Verify that user is able to navigate to Graph Data Structures page</u>	3	3	0	0	0.446 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
18-9	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Graph page of Graph-Data structures page</u>	3	3	0	0	0.838 s
19-0		<u>Verify that user is able to navigate to Try Editor page of Graph</u>	3	3	0	0	1.022 s
19-1		<u>Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page</u>	3	3	0	0	1.249 s
19-2		<u>Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page</u>	3	3	0	0	1.264 s
19-3		<u>Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page</u>	3	3	0	0	1.280 s
19-4		<u>Verify that user is able to navigate to Practice Questions in the Graph Data Structure page</u>	3	3	0	0	0.901 s
19-5		<u>Verify that user is able to navigate to Graph Representations page</u>	3	3	0	0	0.971 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
19-6	<u>Graph Datastructure</u>	<u>Verify that user is able to navigate to Try Editor page for the Graph Representations page</u>	3	3	0	0	0.364 s
19-7		<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	1.198 s
19-8		<u>Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations</u>	3	3	0	0	1.304 s
19-9		<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	1.305 s
20-0		<u>Verify that user able to logout from the Graph data structure</u>	3	3	0	0	0.493 s

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

## User Registration

PASSED	DURATION - 4.943 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 12 Pass - 12 Fail - 0 Skip - 0	
/ 2:17:39.983 AM // 2:17:44.926 AM /					

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

PASSED	DURATION - 2.355 s	3 2 1 0 1 2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:39.986 AM // 2:17:42.341 AM /				
User Registration				
@Regression @register1				

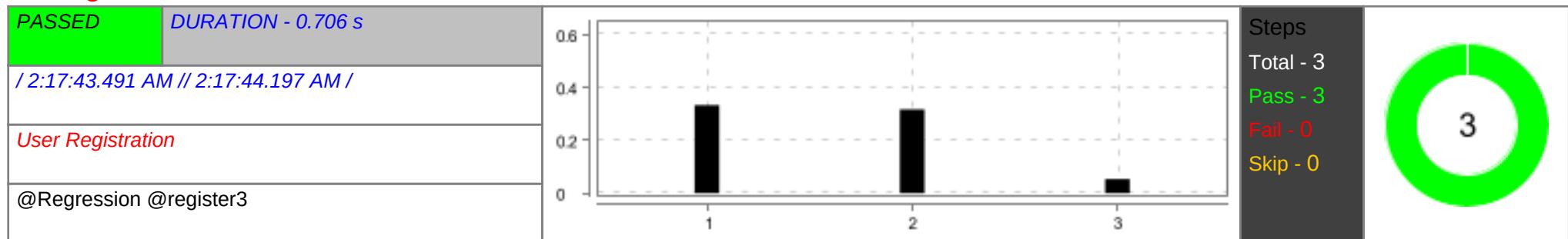
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	2.248 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.069 s
3	Then The error message should be displayed under username	PASSED	0.027 s

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

PASSED	DURATION - 1.021 s	1 0.8 0.6 0.4 0.2 0 1 2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:42.438 AM // 2:17:43.459 AM /				
User Registration				
@Regression @register2				

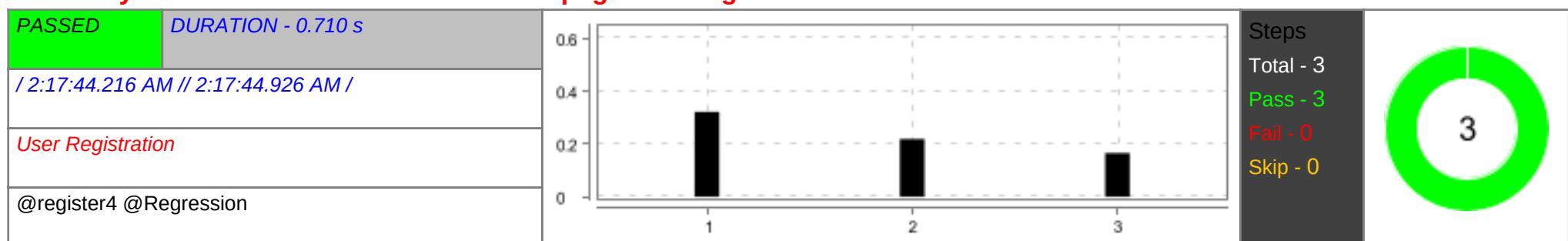
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.326 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	0.676 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.018 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.334 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	0.317 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.053 s

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



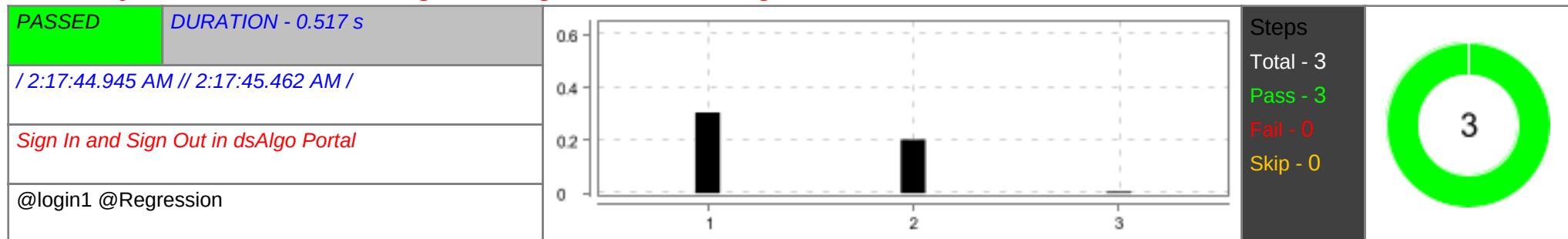
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.322 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	0.219 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Home Page of DS Algo with success message	PASSED	0.166 s

## Sign In and Sign Out in dsAlgo Portal

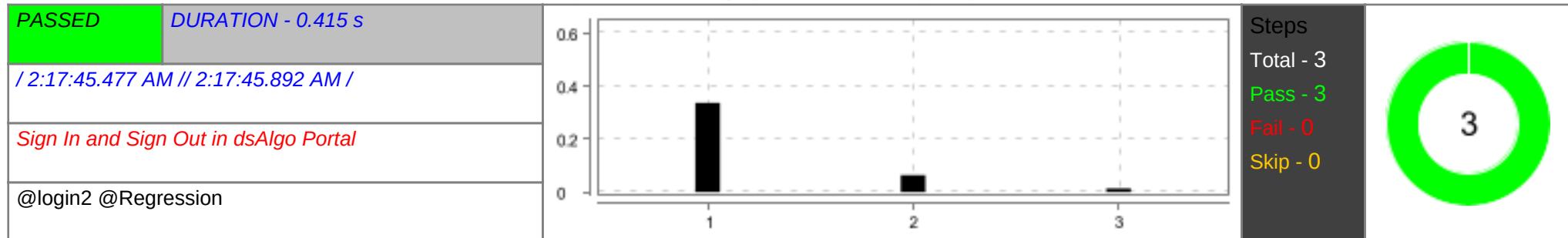


## Verify that the user can navigate to registration from login



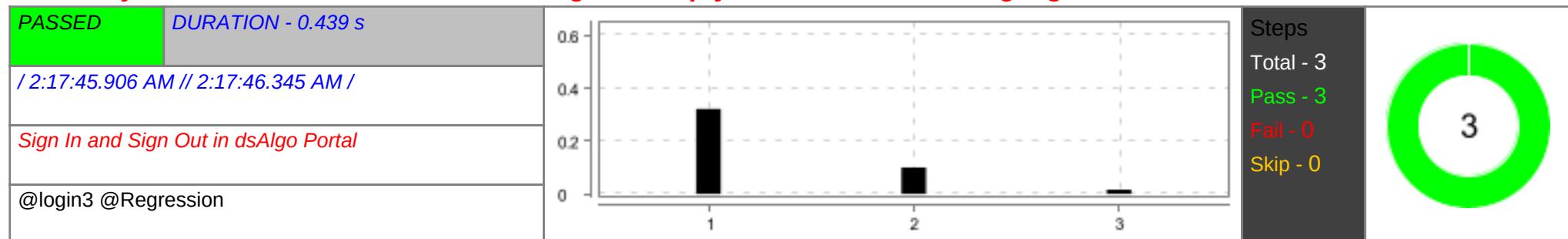
#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.306 s
2	When The user clicks on the Register link	PASSED	0.203 s
3	Then The user should be redirected to the registration page	PASSED	0.006 s

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



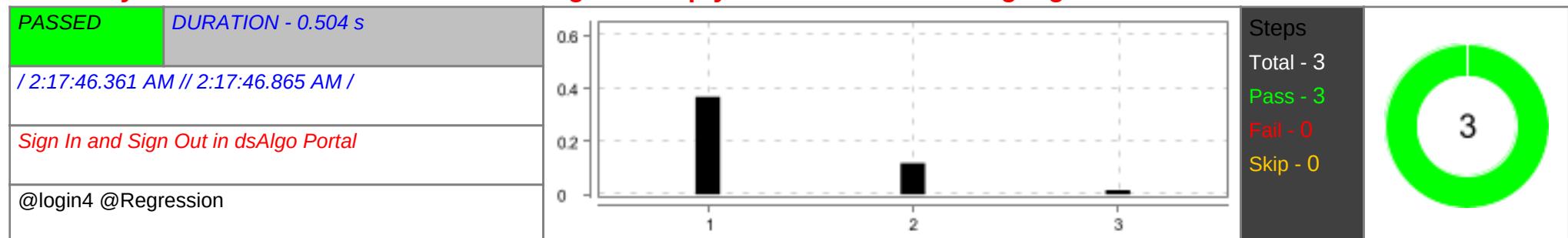
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.337 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.064 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.013 s

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



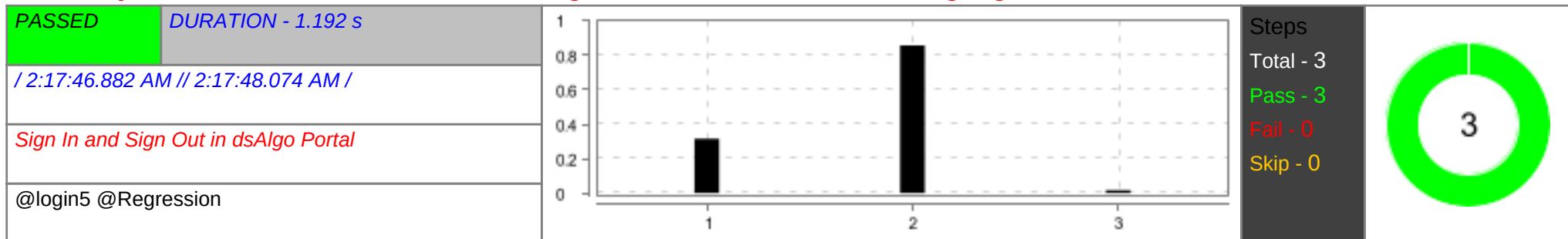
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.322 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.100 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.016 s

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



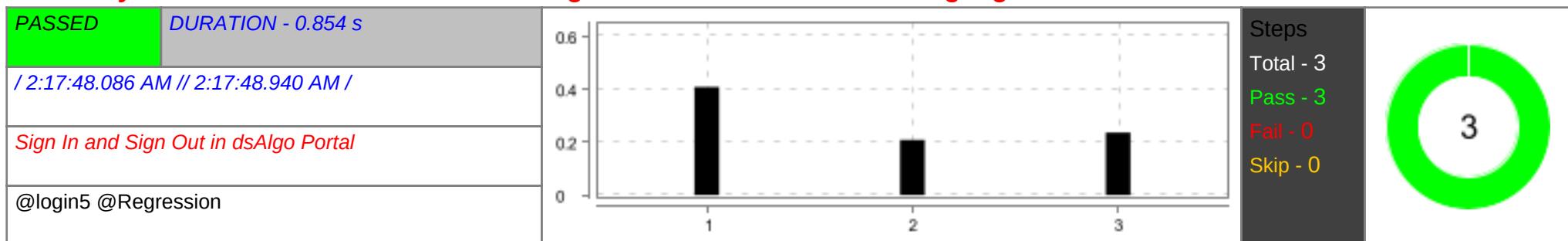
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.369 s
2	When The user clicks the login button after entering the Password only	PASSED	0.118 s
3	Then The error message appears below Username textbox	PASSED	0.016 s

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



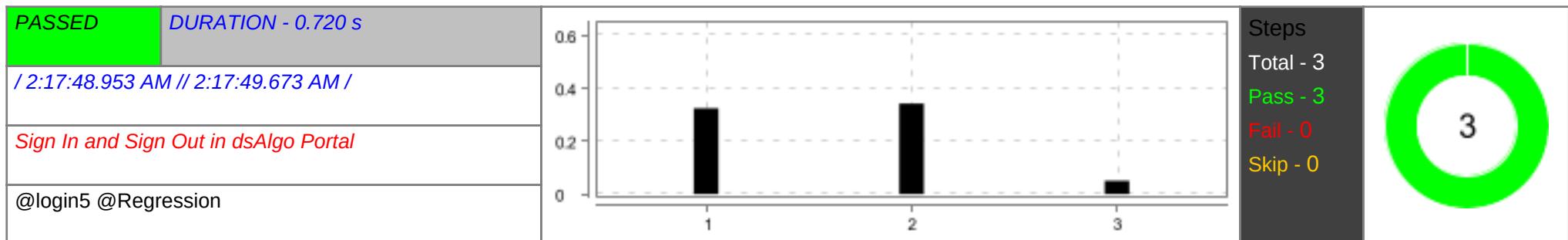
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.316 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.857 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.016 s

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



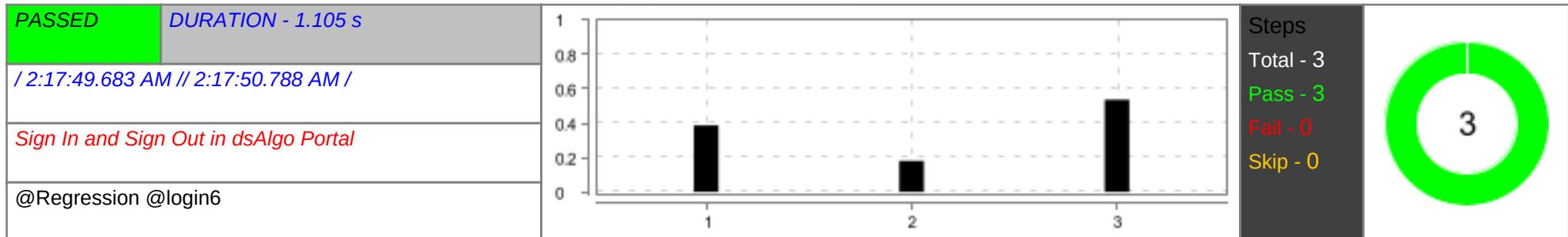
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.409 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.209 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.236 s

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



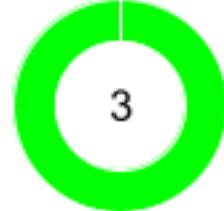
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.325 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.343 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.051 s

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

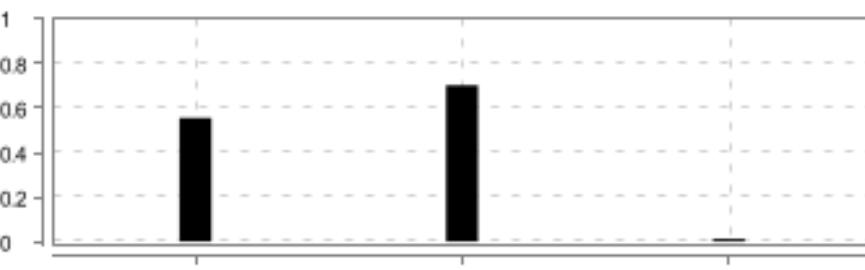
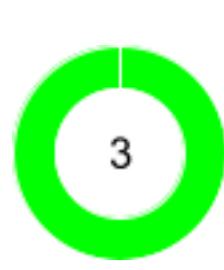


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.387 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.181 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.537 s

## Home and DS Algo Portal Navigation and Functionality

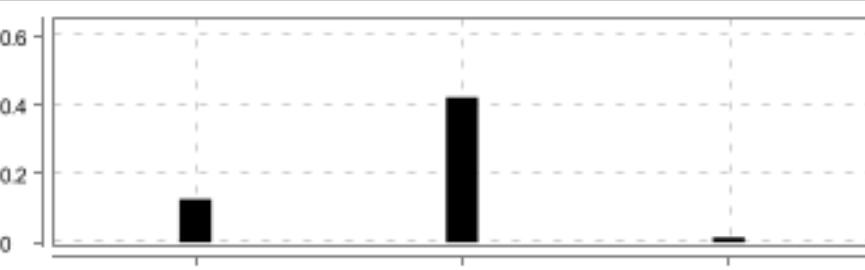
PASSED	DURATION - 2.970 s	Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0		Steps Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 2:17:50.802 AM // 2:17:53.772 AM /					

**Verify the Home page for a user**

PASSED	DURATION - 1.273 s	1  2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:50.802 AM // 2:17:52.075 AM /				
Home and DS Algo Portal Navigation and Functionality				
@Regression @home1				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.555 s
2	When The user clicks the Get Started button	PASSED	0.703 s
3	Then The user should be navigated to the home page	PASSED	0.012 s

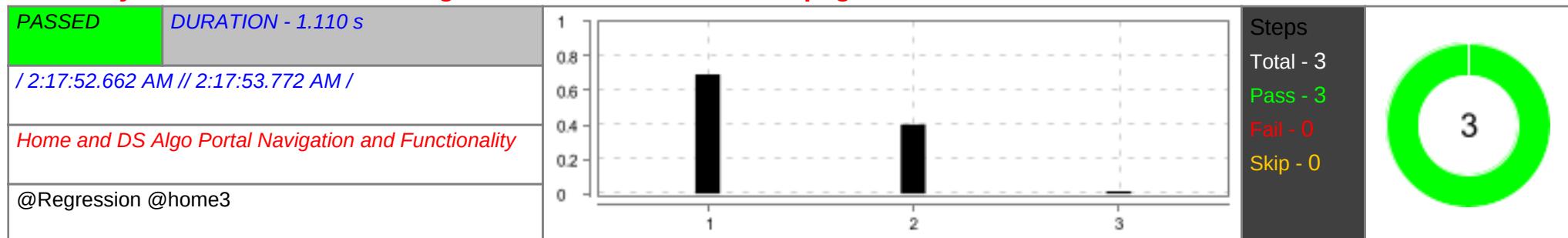
**Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in**

PASSED	DURATION - 0.563 s	1  2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:52.088 AM // 2:17:52.651 AM /				
Home and DS Algo Portal Navigation and Functionality				
@Regression @home2				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.126 s
2	When The user selects Tree Data Structures from the drop-down without Sign in	PASSED	0.422 s

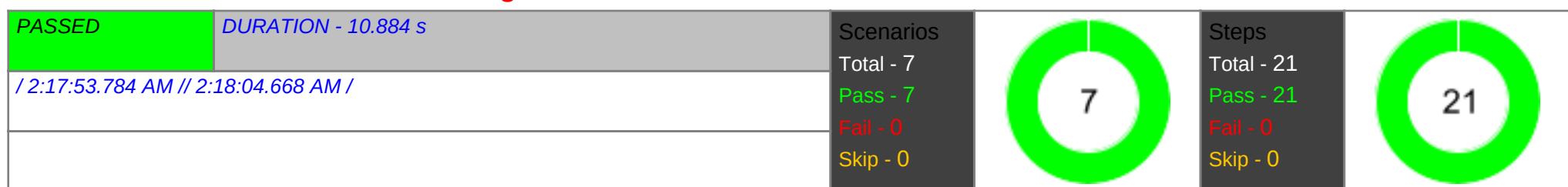
#	Step / Hook Details	Status	Duration
3	Then The user should see a warning message	PASSED	0.014 s

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

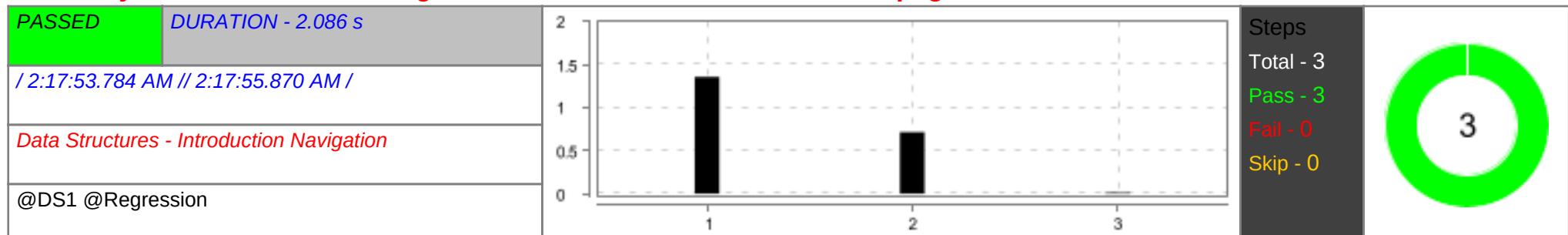


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.694 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.402 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.013 s

### 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	1.359 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.716 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.011 s

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

PASSED	DURATION - 0.916 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:55.885 AM // 2:17:56.801 AM /				
Data Structures - Introduction Navigation				
@DS2 @Regression				

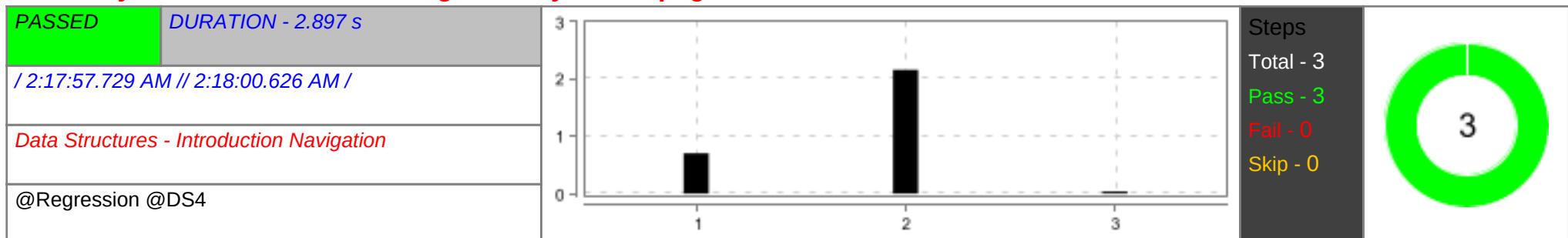
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.500 s
2	When The user clicks on the Time Complexity link	PASSED	0.405 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.011 s

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

PASSED	DURATION - 0.908 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:17:56.811 AM // 2:17:57.719 AM /				
Data Structures - Introduction Navigation				
@DS3 @Regression				

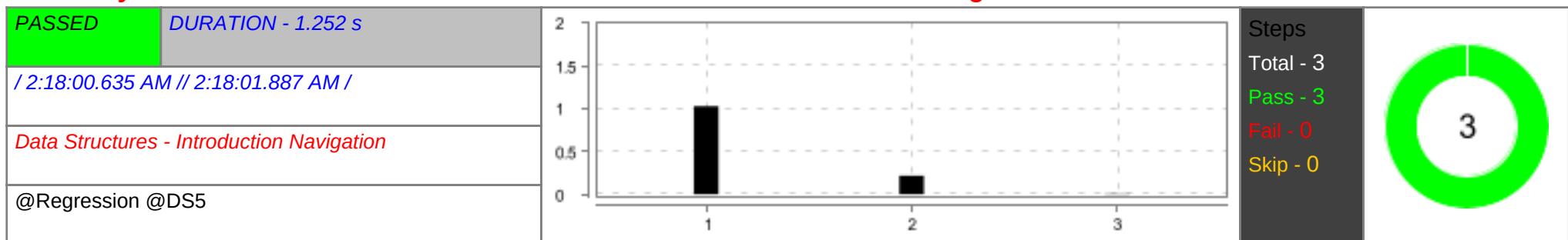
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.622 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.274 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.012 s

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



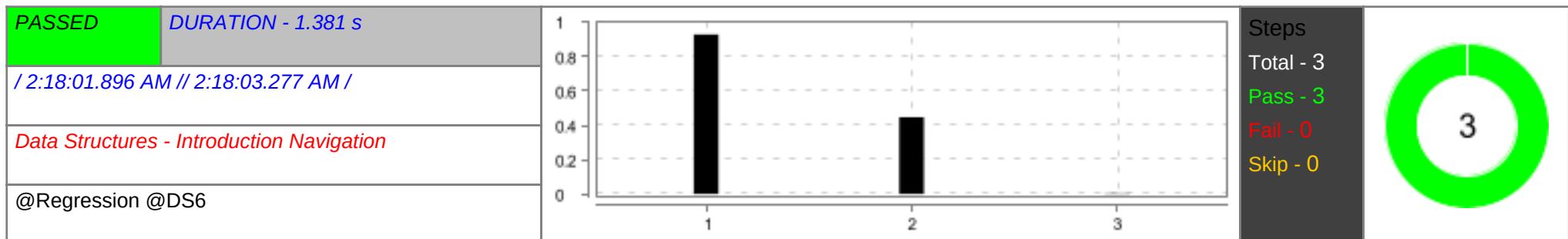
#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.702 s
2	When The user clicks Try Here button for the time complexity page	PASSED	2.158 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.037 s

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



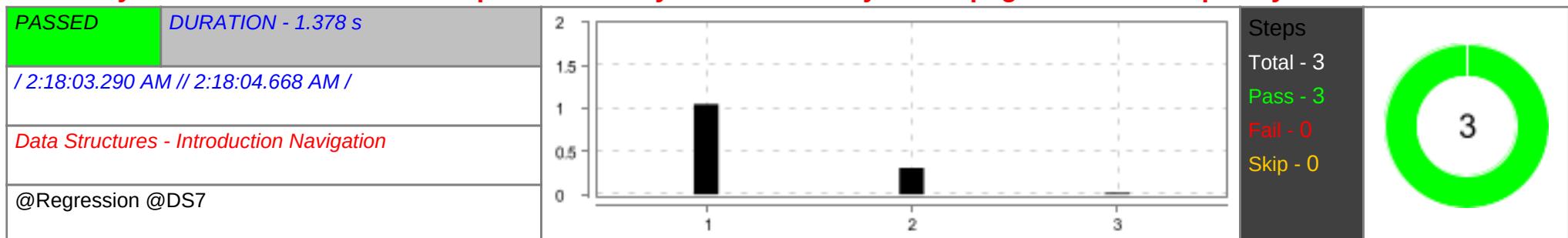
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.028 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.218 s
3	Then The user should able to see an error message in alert window	PASSED	0.005 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.930 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	0.447 s
3	Then The user should able to see an error message in alert window	PASSED	0.003 s

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

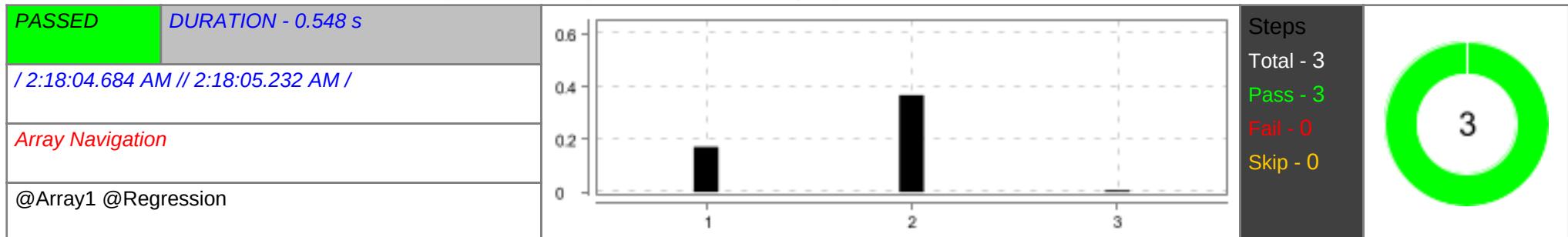


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.051 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.308 s
3	Then The user should able to see output in the console	PASSED	0.017 s

### Array Navigation

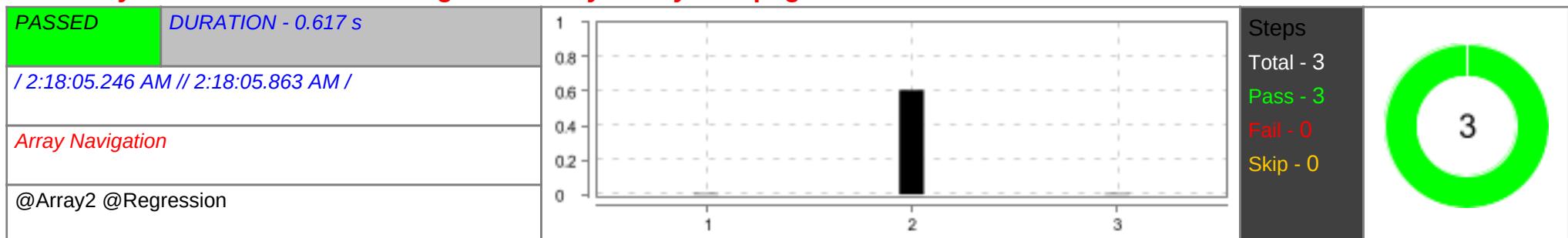


### Verify that user is able to navigate to Array data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials	PASSED	0.172 s
2	When The user clicks the Getting Started button in Array Panel	PASSED	0.368 s
3	Then The user should be directed to Array Data Structure Page	PASSED	0.007 s

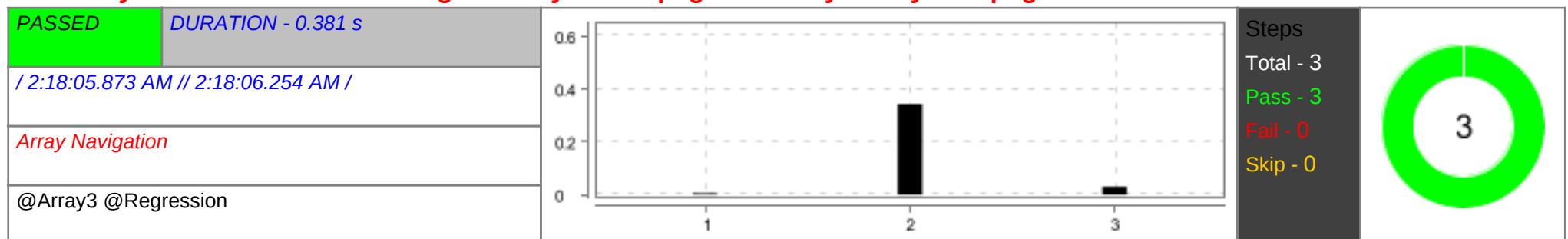
### Verify that user is able to navigate to Arrays in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.004 s
2	When The user clicks Arrays in Python link	PASSED	0.607 s

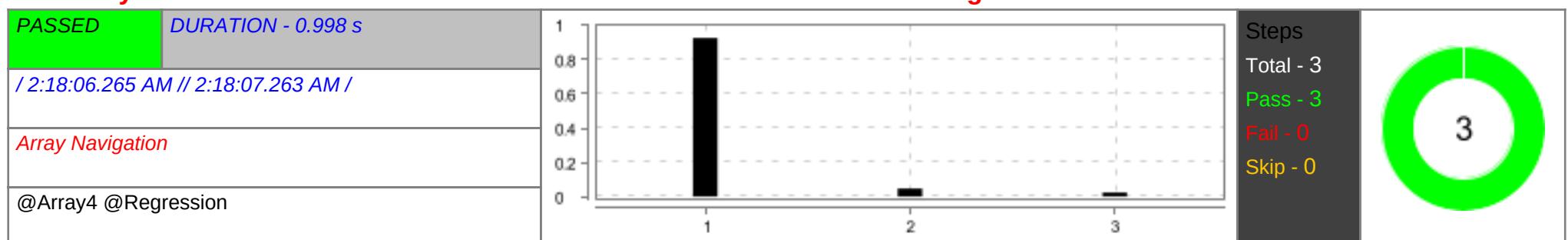
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Arrays in Python page	PASSED	0.004 s

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



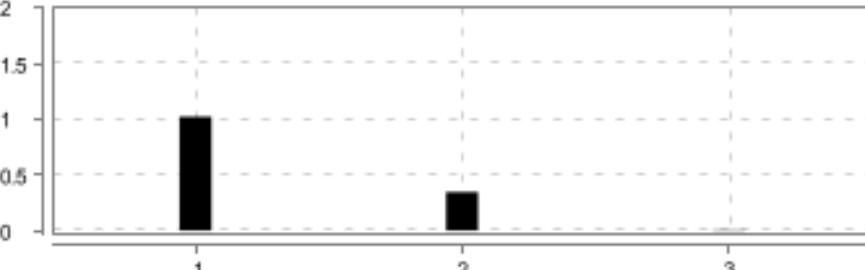
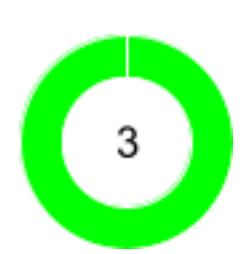
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page	PASSED	0.005 s
2	When The user clicks Try Here button in Arrays in Python page	PASSED	0.344 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.031 s

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



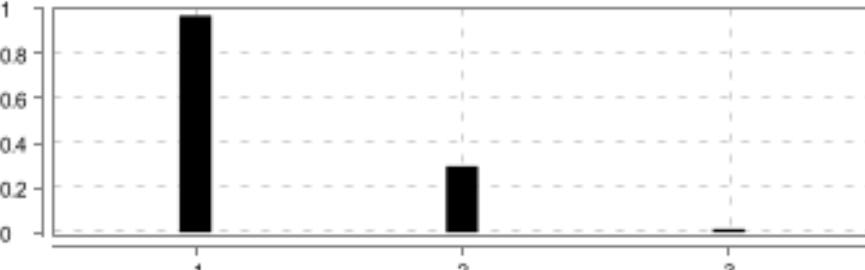
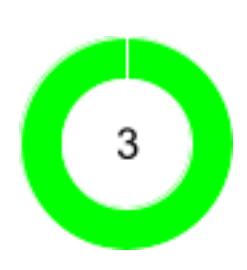
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Arrays in Python page	PASSED	0.927 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.047 s
3	Then The user should be able to see error message in alert pop-up	PASSED	0.024 s

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

PASSED	DURATION - 1.377 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:07.272 AM // 2:18:08.649 AM /				
Array Navigation				
@Array5 @Regression				

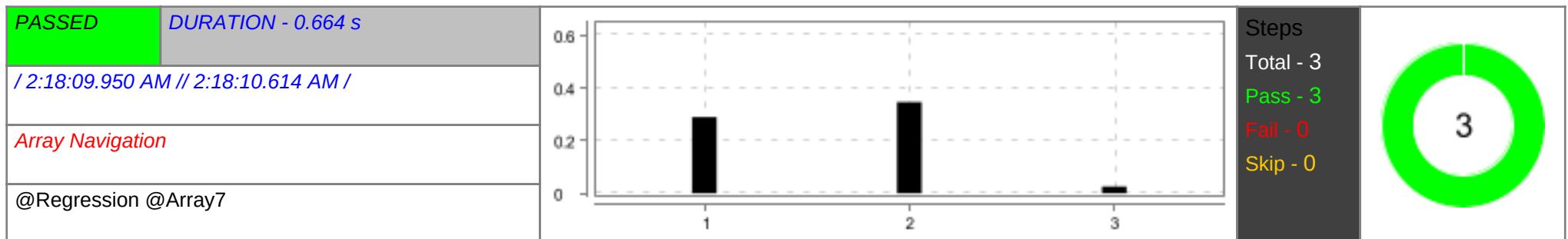
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	1.023 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run Button	PASSED	0.347 s
3	Then The user should be able to see an error message 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

PASSED	DURATION - 1.280 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:08.661 AM // 2:18:09.941 AM /				
Array Navigation				
@Regression @Array6				

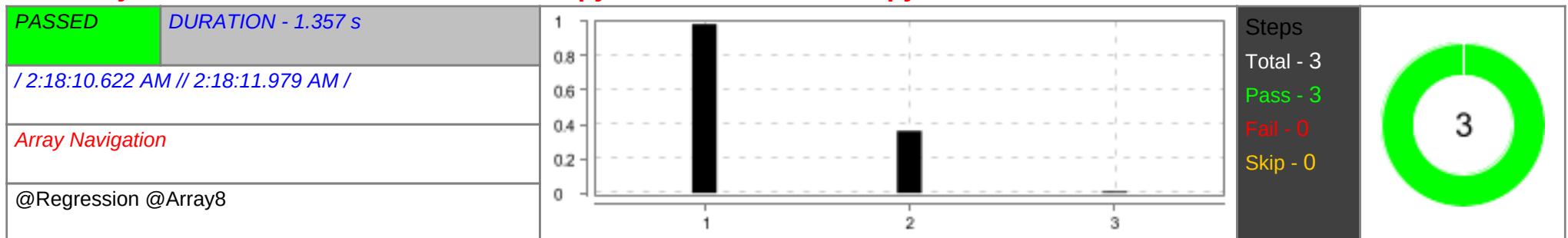
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays in Python page	PASSED	0.970 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and click the Run Button	PASSED	0.296 s
3	Then The user should able to see output in the console	PASSED	0.014 s

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



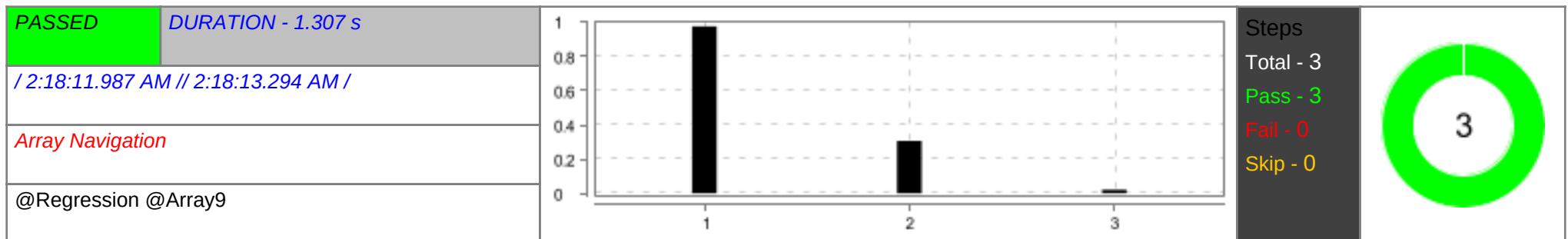
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays using List page	PASSED	0.290 s
2	When The user clicks Try Here button in Arrays using List page	PASSED	0.347 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.026 s

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



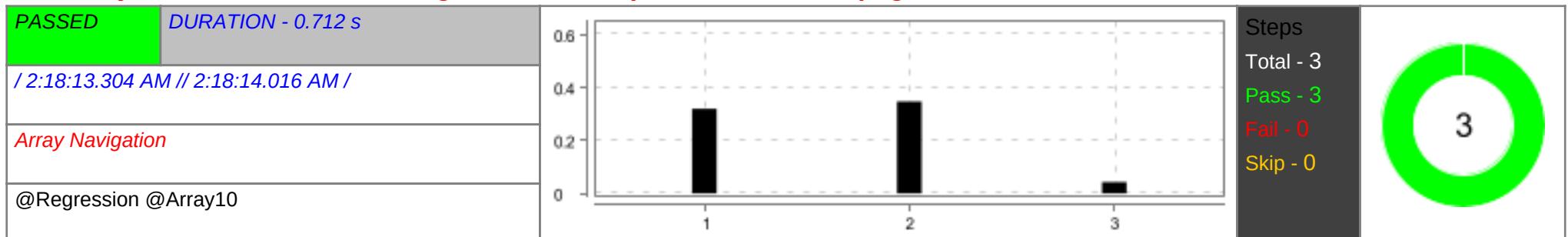
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.986 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Arrays using List Editor and click the Run Button	PASSED	0.362 s
3	Then The user should able to see an error message in alert pop-up	PASSED	0.009 s

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



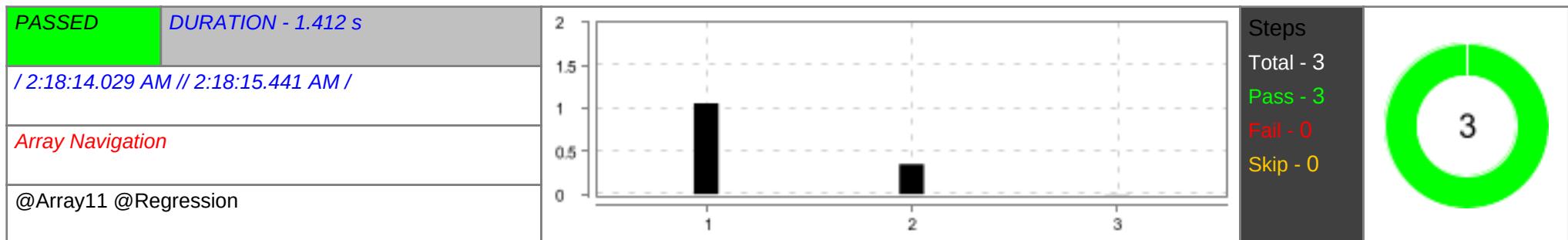
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Arrays using List page	PASSED	0.977 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Arrays using List Editor and click the Run Button	PASSED	0.306 s
3	Then The user should able to see output for Arrays using list in the console	PASSED	0.021 s

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



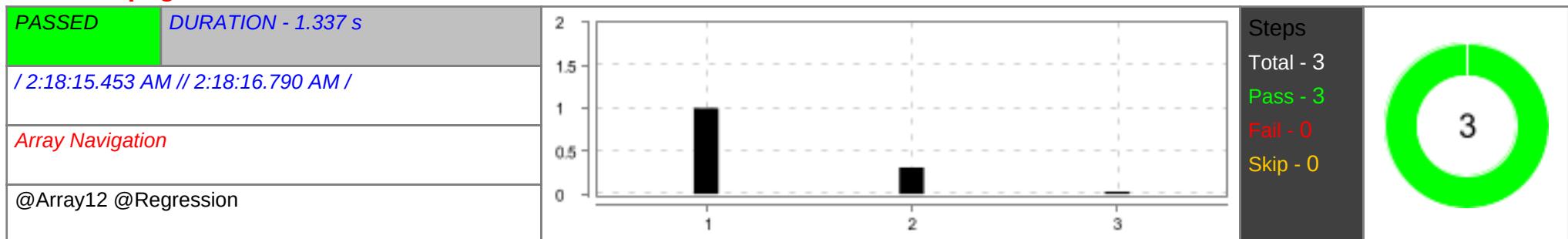
#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.320 s
2	When The user clicks Try Here button in Basic Operations in Lists page	PASSED	0.348 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.043 s

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



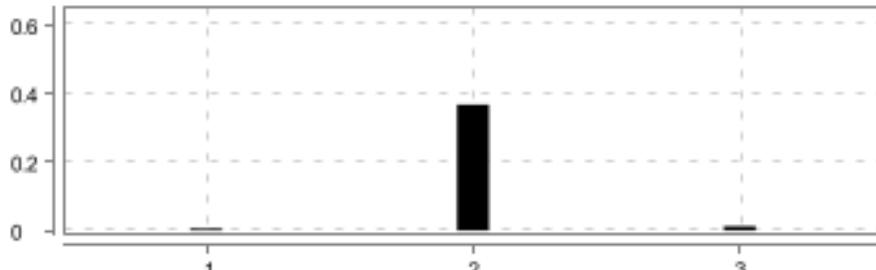
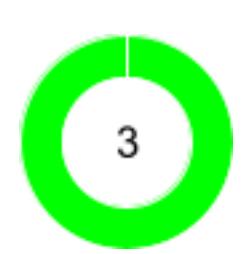
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	1.059 s
2	When The user read the invalid python code from excel "pythonCode" and 1 and enters in Basic Operations Editor and click the Run Button	PASSED	0.348 s
3	Then The user should able to see an error message for Basic Operations in alert pop-up	PASSED	0.004 s

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



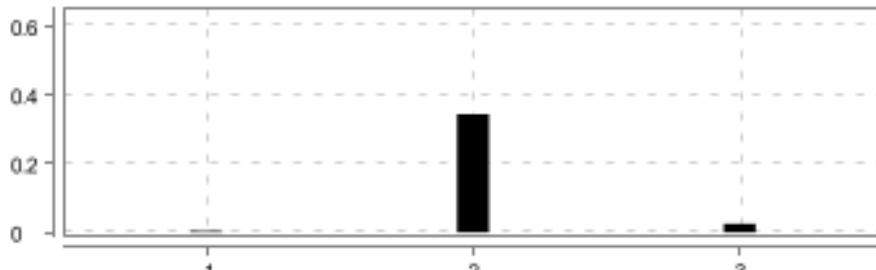
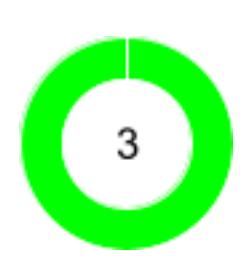
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Basic Operations in Lists page	PASSED	1.001 s
2	When The user write the valid python code from excel "pythonCode" and 0 and enters in Basic Operations Editor and click the Run Button	PASSED	0.309 s
3	Then The user should able to see output for Basic Operations in the console	PASSED	0.027 s

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

PASSED	DURATION - 0.387 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:16.799 AM // 2:18:17.186 AM /				
Array Navigation				
@Regression @Array13				

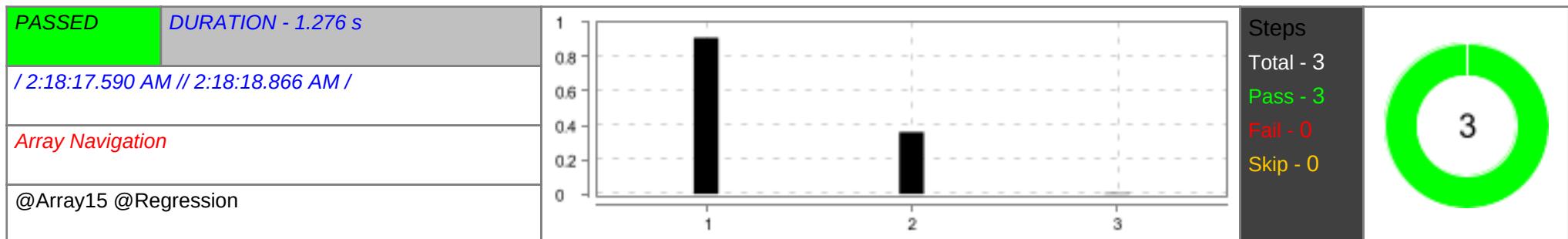
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.006 s
2	When The user clicks Applications of Array link	PASSED	0.368 s
3	Then The user should be redirected to Applications of Array page	PASSED	0.012 s

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

PASSED	DURATION - 0.374 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:17.198 AM // 2:18:17.572 AM /				
Array Navigation				
@Regression @Array14				

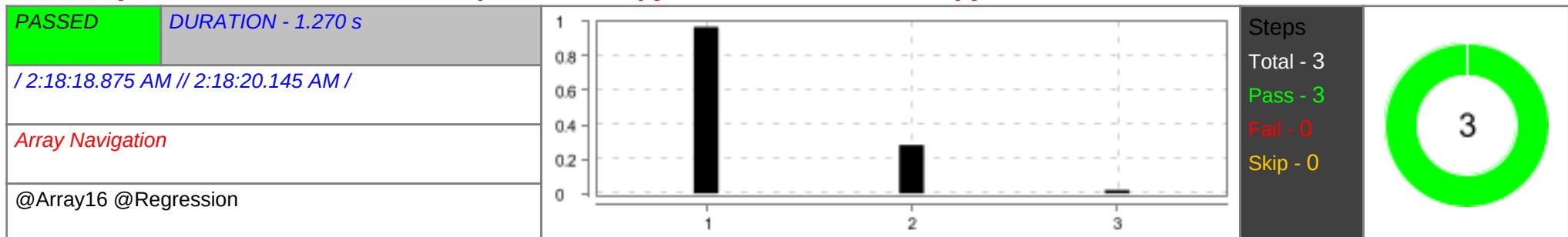
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.004 s
2	When The user clicks Try Here button in Application of Arrays page	PASSED	0.344 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.025 s

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



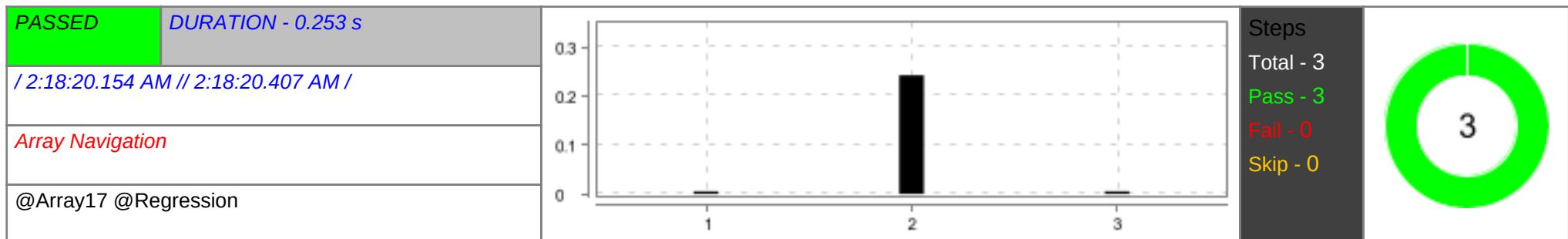
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.911 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Applications of Arrays Editor and click the Run Button	PASSED	0.360 s
3	Then The user should able to see error message in alert pop-up	PASSED	0.005 s

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



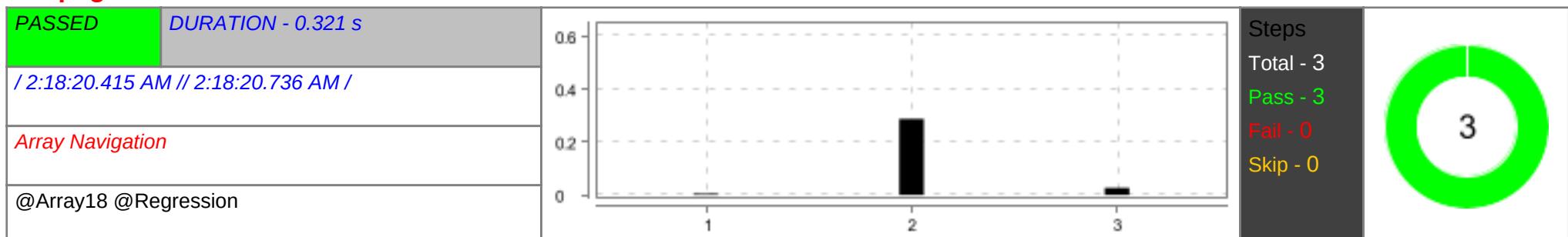
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Applications of Array page	PASSED	0.969 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Application of Arrays Editor and click the Run Button	PASSED	0.282 s
3	Then The user should able to see output for Application of Arrays in the console	PASSED	0.019 s

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



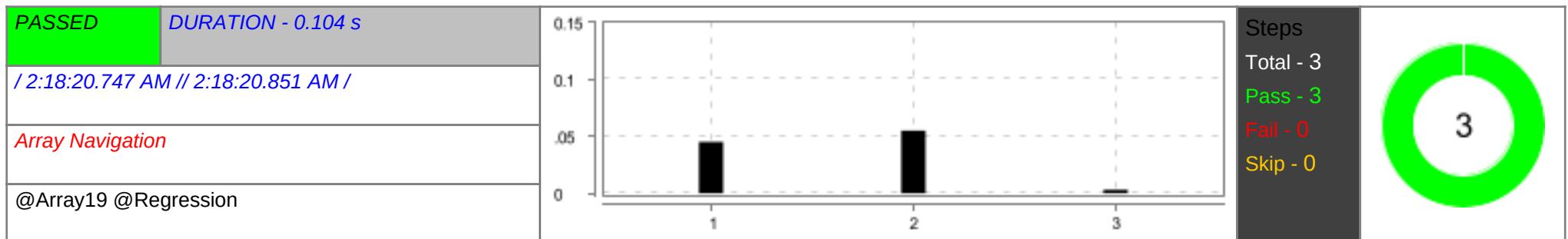
#	Step / Hook Details	Status	Duration
1	Given The user is in the Array page after Sign in	PASSED	0.005 s
2	When The user clicks Practice Questions link Applications of Array page	PASSED	0.242 s
3	Then The user should be redirected to Practice page	PASSED	0.005 s

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



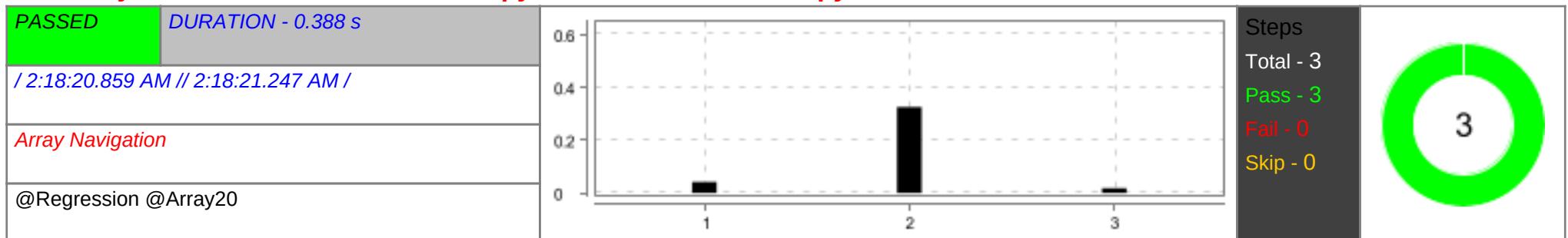
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.005 s
2	When The user clicks the Search the array link	PASSED	0.288 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.027 s

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



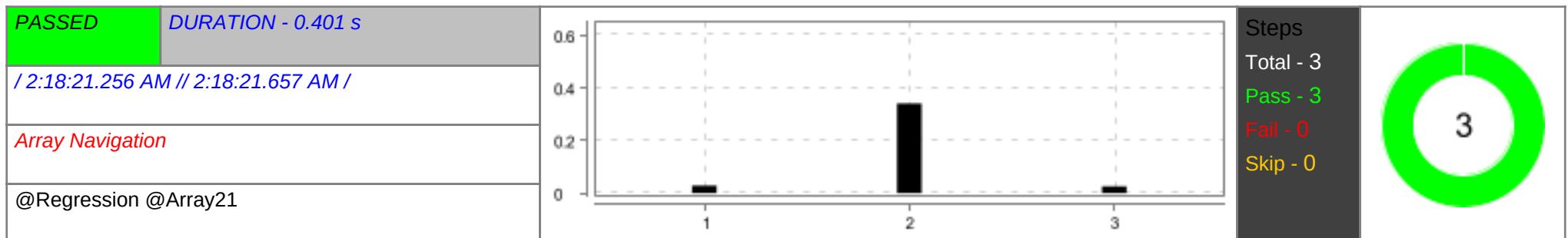
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.045 s
2	When The user did not write the code for search element in Editor and Click the Run Button	PASSED	0.055 s
3	Then The user should be able to see error message for search element in alert pop-up	PASSED	0.003 s

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



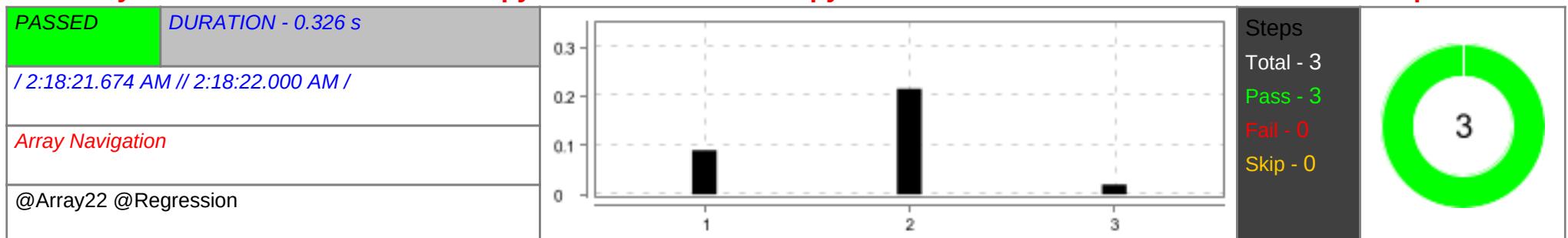
#	Step / Hook Details	Status	Duration
1	Given The user is in the try editor in question page	PASSED	0.042 s
2	When The user reads the valid python code for search element from excel "pythonCode" and 2 and enters in Editor and Click the Run Button	PASSED	0.326 s
3	Then The user should be able to see output for search element in the console	PASSED	0.018 s

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



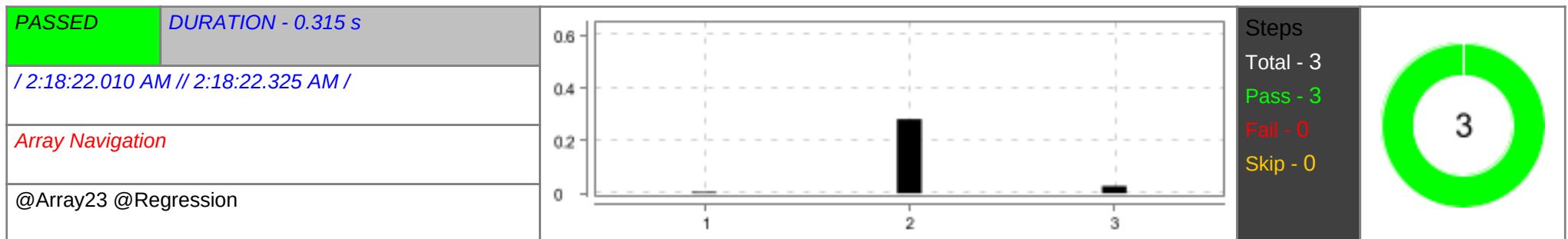
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.029 s
2	When The user clicks the Max ConsecutiveOnes link	PASSED	0.341 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.026 s

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



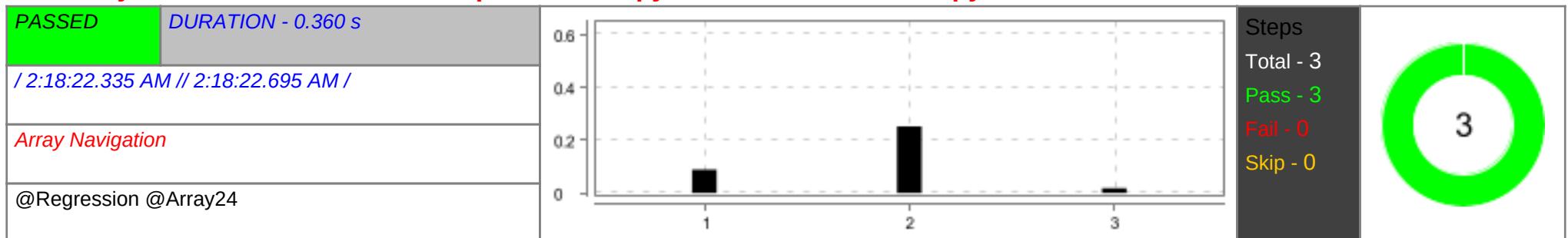
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.090 s
2	When The user reads the valid python code from excel "pythonCode" and 4 and enters in Editor for maximum number of consecutive ones and Click the Run Button	PASSED	0.215 s
3	Then The user should be able to see output for maximum number of consecutive ones in the console	PASSED	0.020 s

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



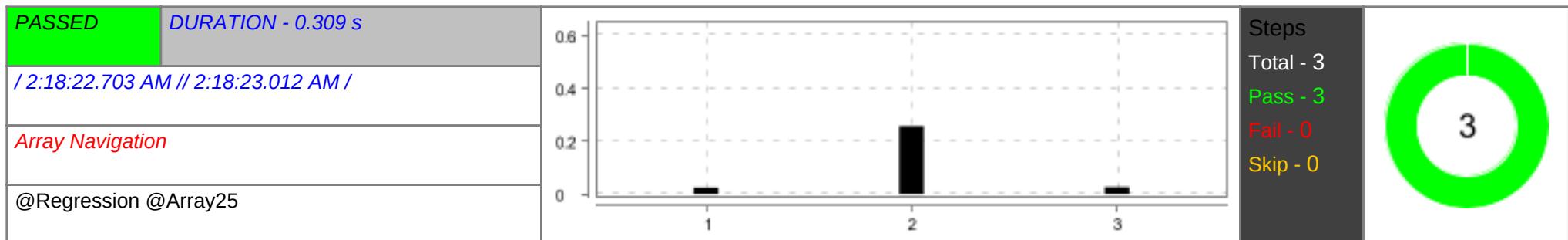
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.005 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.282 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.028 s

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



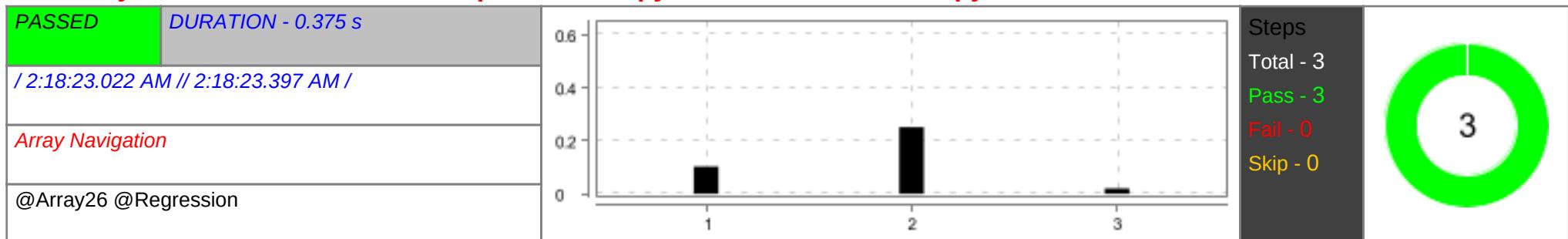
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.089 s
2	When The user reads the valid python code from excel "pythonCode" and 6 and enters in Editor for even number of integers and Click the Run Button	PASSED	0.253 s
3	Then The user should be able to see output for even number of integers in the console	PASSED	0.018 s

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



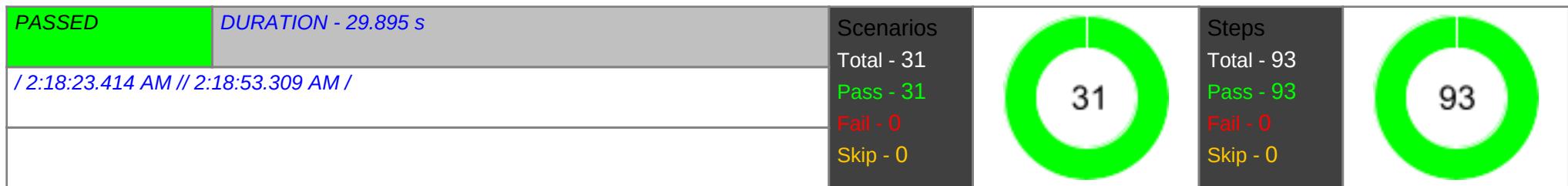
#	Step / Hook Details	Status	Duration
1	Given The user is in the practice page	PASSED	0.025 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.257 s
3	Then The user should be redirected to Question page contains a question, and try Editor with Run and Submit button	PASSED	0.027 s

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

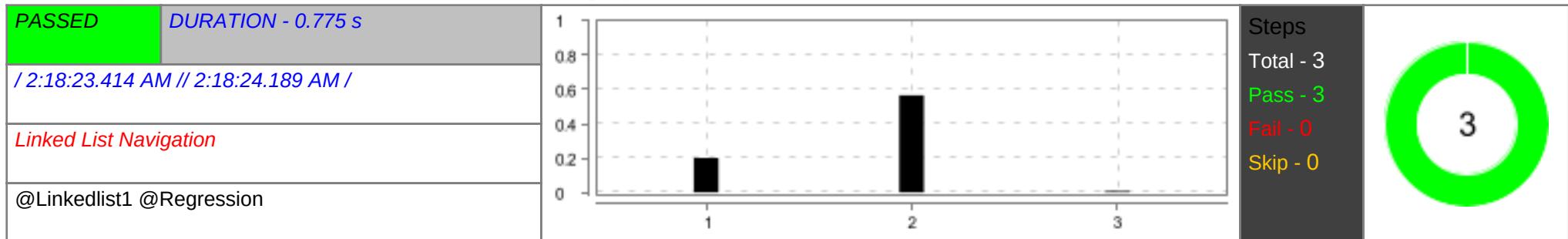


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor in question page	PASSED	0.103 s
2	When The user reads the valid python code from excel "pythonCode" and 8 and enters in Editor for squares of each number in Editor and Click the Run Button	PASSED	0.252 s
3	Then The user should able to see output for squares of each number in the console	PASSED	0.020 s

### Linked List Navigation

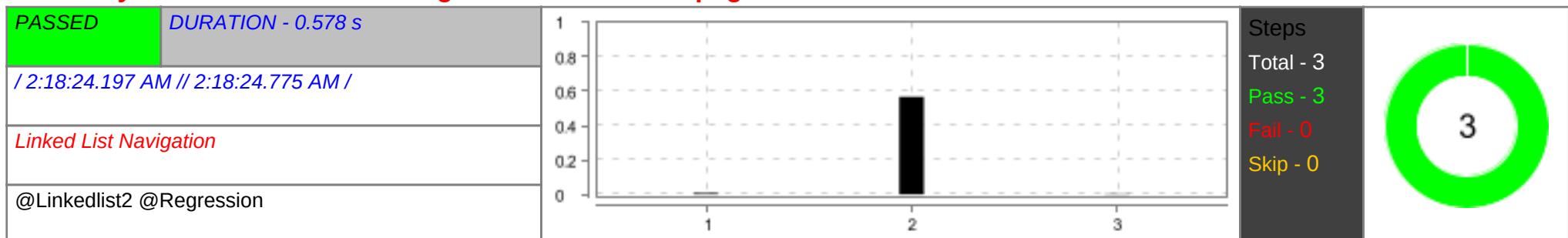


### Verify the user is able to go to LinkedList page



#	Step / Hook Details	Status	Duration
1	Given The user is in home page after sign-in	PASSED	0.201 s
2	When The user clicks Get Started button in Linkedlist panel	PASSED	0.566 s
3	Then The user should land on LinkedList page	PASSED	0.007 s

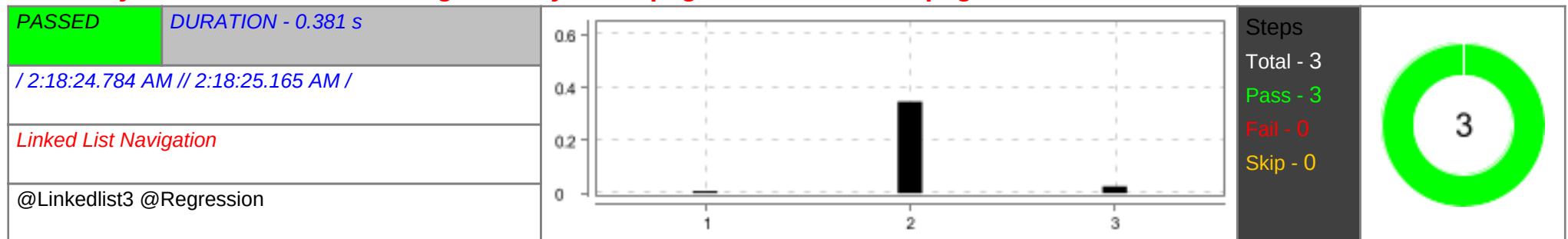
### Verify that user is able to navigate to Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.008 s
2	When The user clicks Introduction link	PASSED	0.567 s

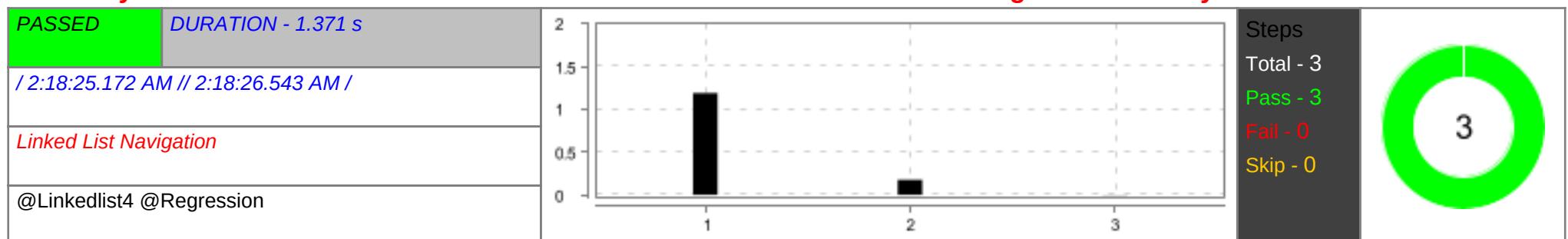
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Introduction page	PASSED	0.003 s

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



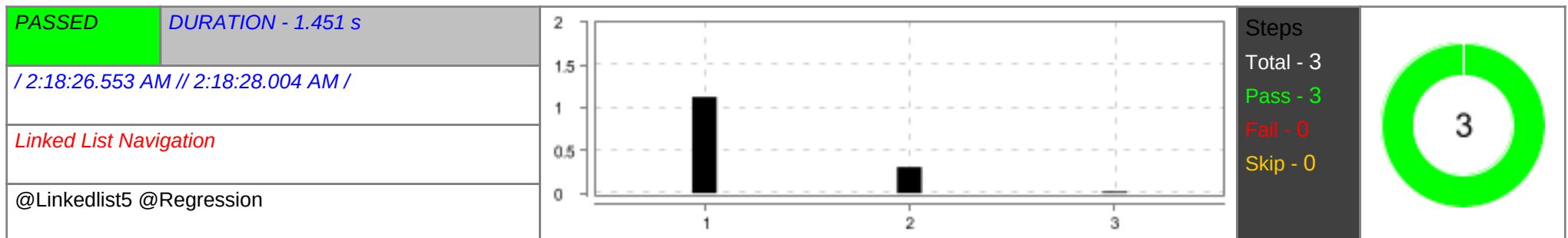
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.008 s
2	When The user clicks Try Here button in Introduction page	PASSED	0.347 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.026 s

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



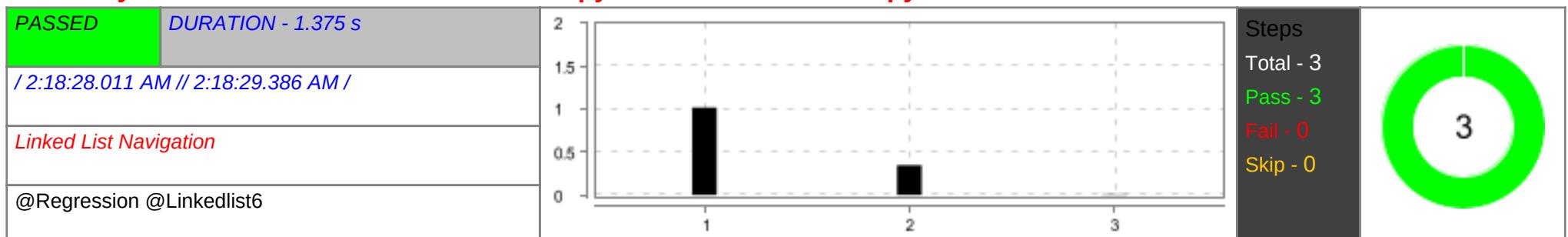
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction	PASSED	1.191 s
2	When The user clicks the Run Button without entering the code in the Introduction TryEditor	PASSED	0.176 s
3	Then The user should be able to see error message for Introduction in alert window	PASSED	0.003 s

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



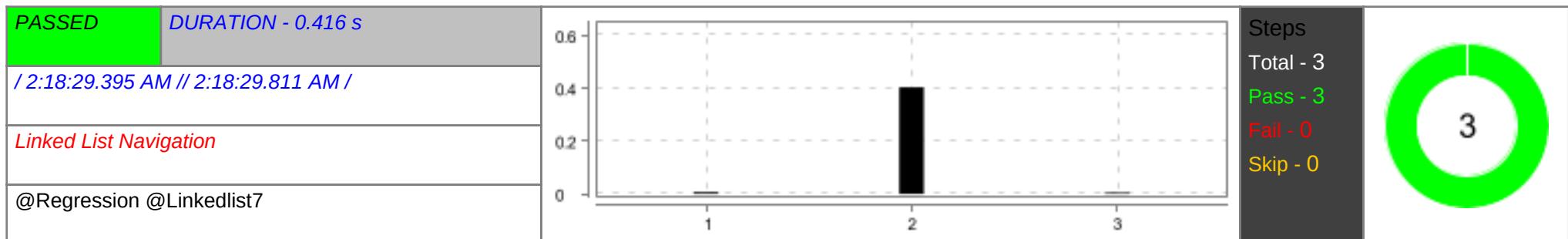
#	Step / Hook Details	Status	Duration
1	Given The user is in the Introduction tryEditor page.	PASSED	1.126 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Introduction Try Editor and click the Run Button	PASSED	0.306 s
3	Then The user should able to see output for Introduction in the console	PASSED	0.019 s

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



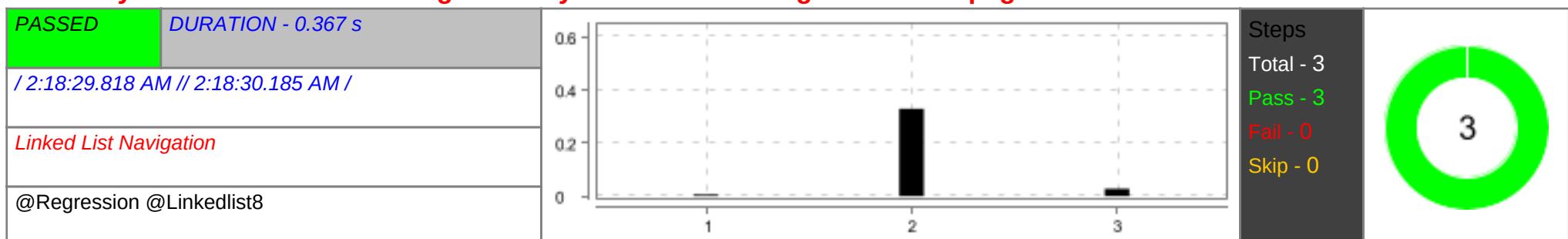
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Introduction.	PASSED	1.018 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Introduction Try Editor and click the Run Button	PASSED	0.347 s
3	Then The user should able to see an error message for Introduction in alert window	PASSED	0.007 s

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



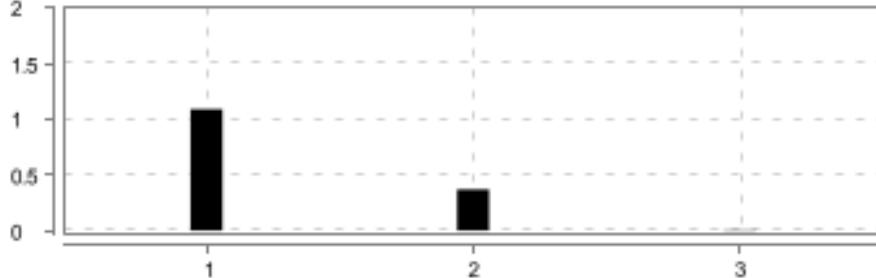
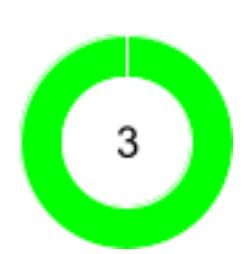
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.007 s
2	When The user clicks Creating Linked List link	PASSED	0.404 s
3	Then The user should be redirected to Creating Linked List page	PASSED	0.005 s

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



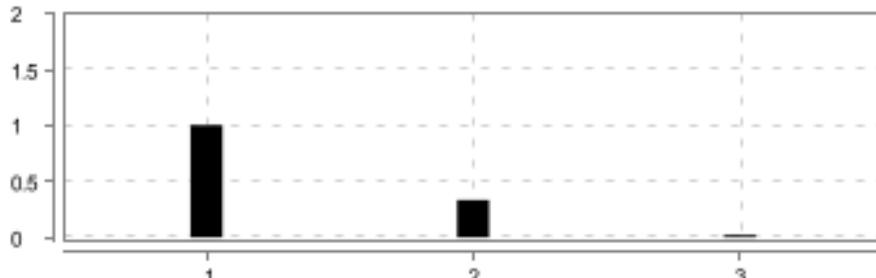
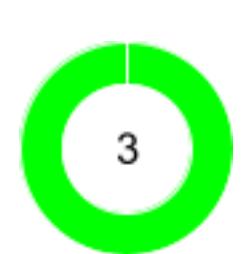
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating Linked List page	PASSED	0.006 s
2	When The user clicks Try Here button in Creating Linked List page	PASSED	0.330 s
3	Then The user should be redirected to Creating linked list page having an try Editor with a Run button to test	PASSED	0.028 s

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

PASSED	DURATION - 1.470 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:30.196 AM // 2:18:31.666 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist9				

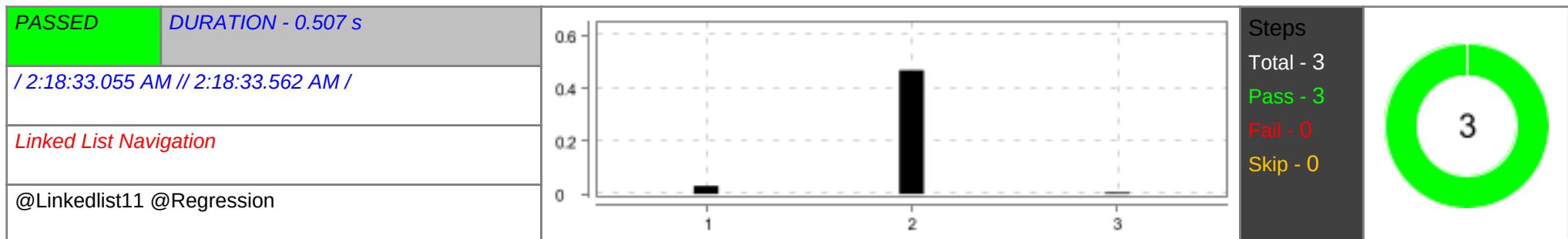
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for Creating Linked List page	PASSED	1.090 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.370 s
3	Then The user should able to see an error message for Creating Linked List in alert window	PASSED	0.007 s

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

PASSED	DURATION - 1.362 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:31.681 AM // 2:18:33.043 AM /				
<i>Linked List Navigation</i>				
@Linkedlist10 @Regression				

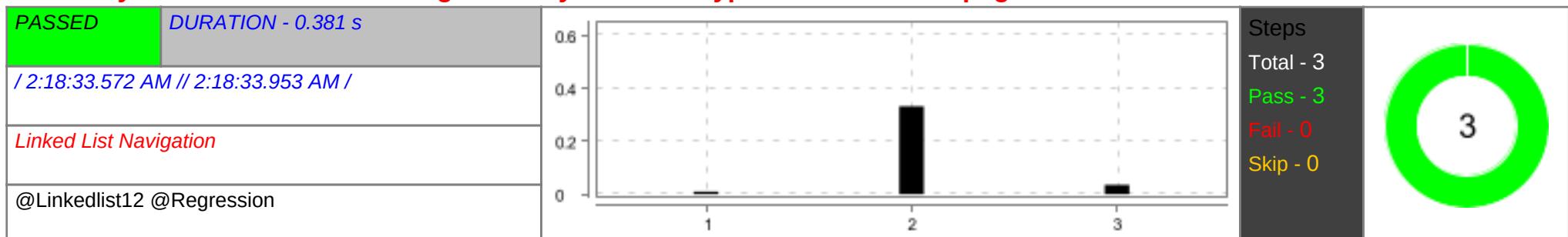
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Creating Linked List page	PASSED	1.007 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Creating Linked List Try Editor and click the Run Button	PASSED	0.333 s
3	Then The user should able to see output for Creating Linked List in the console	PASSED	0.022 s

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



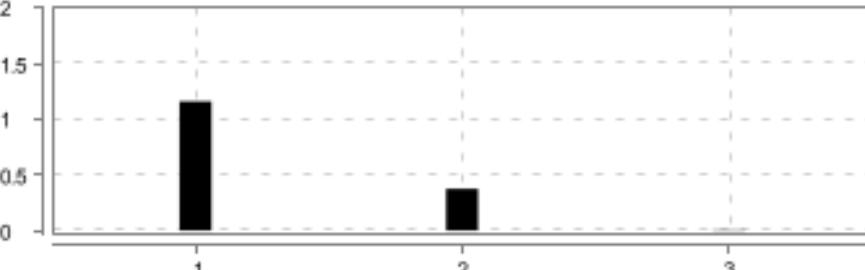
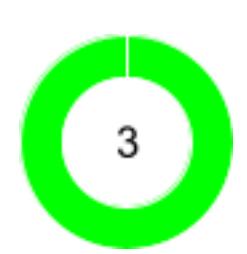
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.031 s
2	When The user clicks Types of Linked List	PASSED	0.469 s
3	Then The user should be redirected to Types of Linked List page	PASSED	0.006 s

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



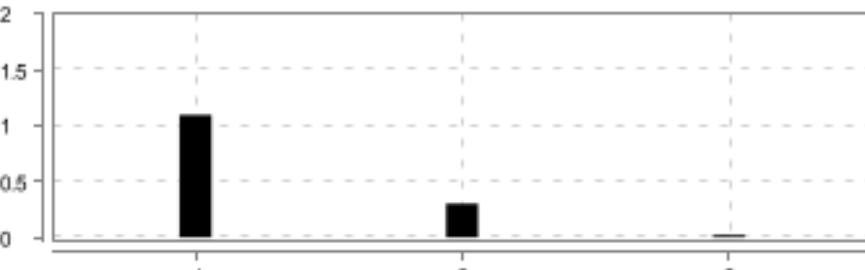
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked List page	PASSED	0.010 s
2	When The user clicks Try Here button in Types of Linked List page	PASSED	0.333 s
3	Then The user should be redirected to Types of Linked List page having an try Editor with a Run button to test	PASSED	0.035 s

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

PASSED	DURATION - 1.545 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:33.960 AM // 2:18:35.505 AM /				
<i>Linked List Navigation</i>				
@Linkedlist13 @Regression				

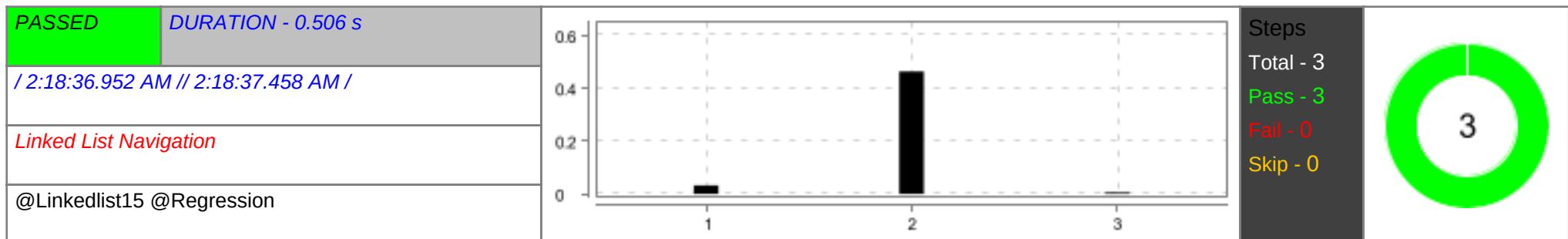
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	1.162 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.375 s
3	Then The user should able to see an error message for Types of Linked List in alert window	PASSED	0.007 s

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

PASSED	DURATION - 1.422 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:35.517 AM // 2:18:36.939 AM /				
<i>Linked List Navigation</i>				
@Linkedlist14 @Regression				

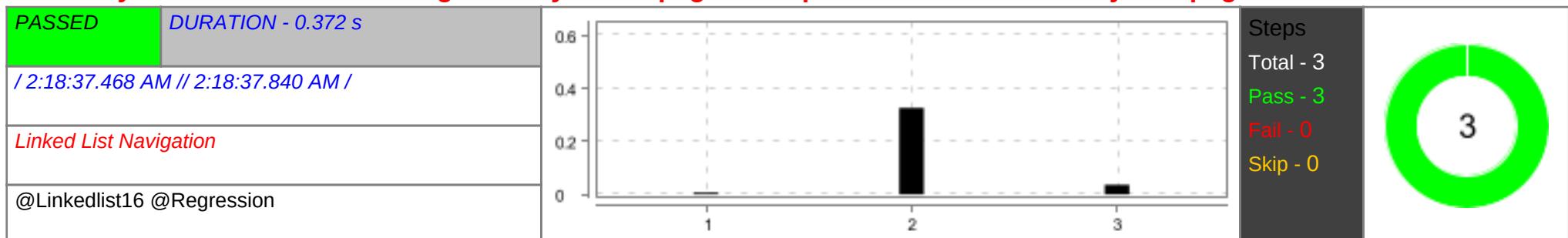
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Types of Linked List page	PASSED	1.098 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Types of Linked List Try Editor and click the Run Button	PASSED	0.302 s
3	Then The user should able to see output for Types of Linked List in the console	PASSED	0.021 s

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



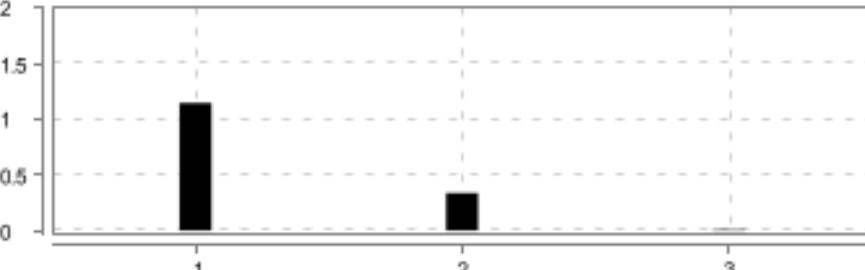
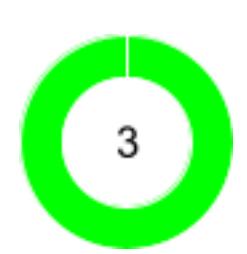
#	Step / Hook Details	Status	Duration
1	Given The user is in the Linked List page after Sign in	PASSED	0.032 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.464 s
3	Then The user should be redirected to Implement Linked List in Python page	PASSED	0.006 s

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



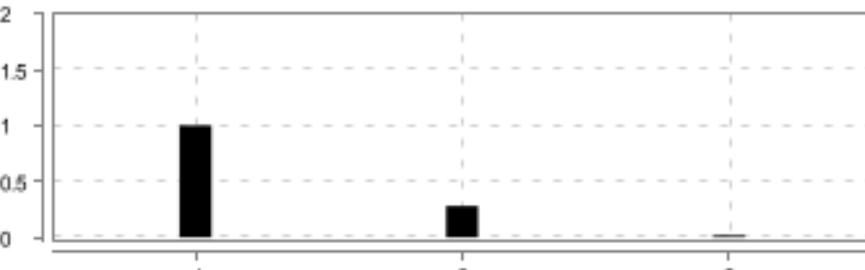
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python page	PASSED	0.007 s
2	When The user clicks Try Here button in Implement Linked List in Python page	PASSED	0.327 s
3	Then The user should be redirected to Implement Linked List page having an try Editor with a Run button to test	PASSED	0.036 s

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

PASSED	DURATION - 1.493 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:37.855 AM // 2:18:39.348 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist17				

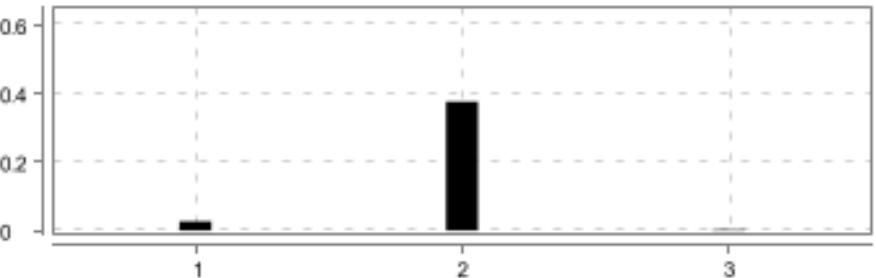
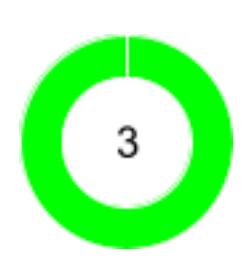
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	1.148 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.337 s
3	Then The user should able to see an error message for Implement 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

PASSED	DURATION - 1.305 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:39.357 AM // 2:18:40.662 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist18				

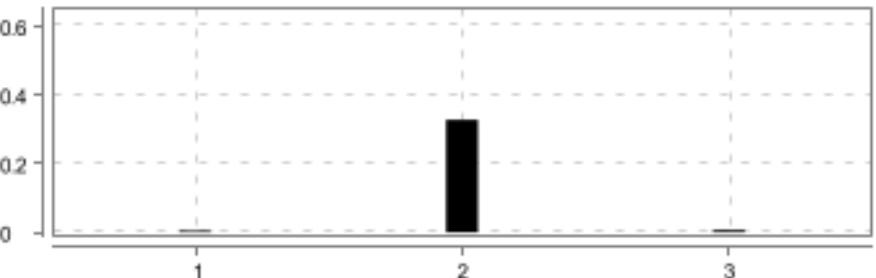
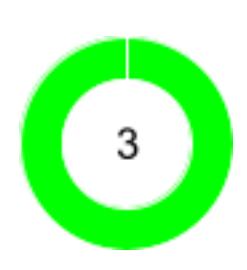
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page Implement Linked List in Python page	PASSED	1.002 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Implement Linked List Try Editor and click the Run Button	PASSED	0.283 s
3	Then The user should able to see output for Implement Linked List in the console	PASSED	0.018 s

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

PASSED	DURATION - 0.406 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:40.669 AM // 2:18:41.075 AM /				
<i>Linked List Navigation</i>				
@Linkedlist19 @Regression				

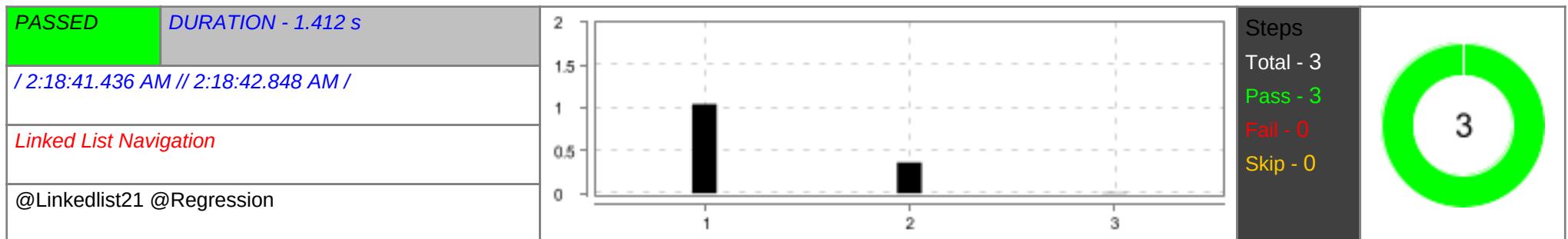
#	Step / Hook Details	Status	Duration
1	Given The user is on Linked List page after sign in.	PASSED	0.027 s
2	When The user clicks Traversal link	PASSED	0.376 s
3	Then The user should be redirected to Traversal page	PASSED	0.003 s

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

PASSED	DURATION - 0.341 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:41.085 AM // 2:18:41.426 AM /				
<i>Linked List Navigation</i>				
@Linkedlist20 @Regression				

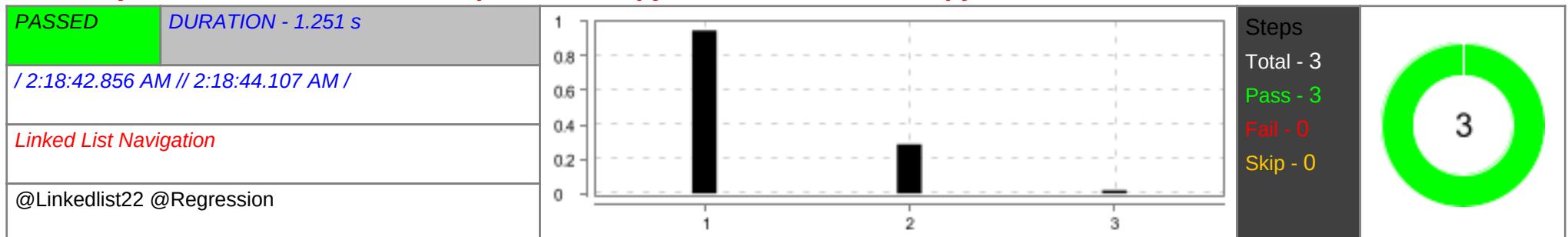
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal page	PASSED	0.005 s
2	When The user clicks the Try here button in Traversal page	PASSED	0.328 s
3	Then The user should be redirected to Try Editor page when clicking on Try here button	PASSED	0.007 s

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



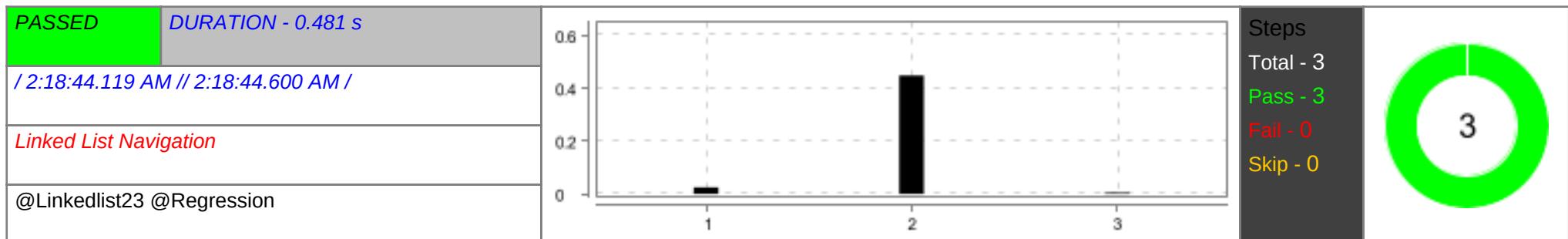
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	1.043 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.361 s
3	Then The user should able to see an error message for Traversal in alert window	PASSED	0.005 s

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



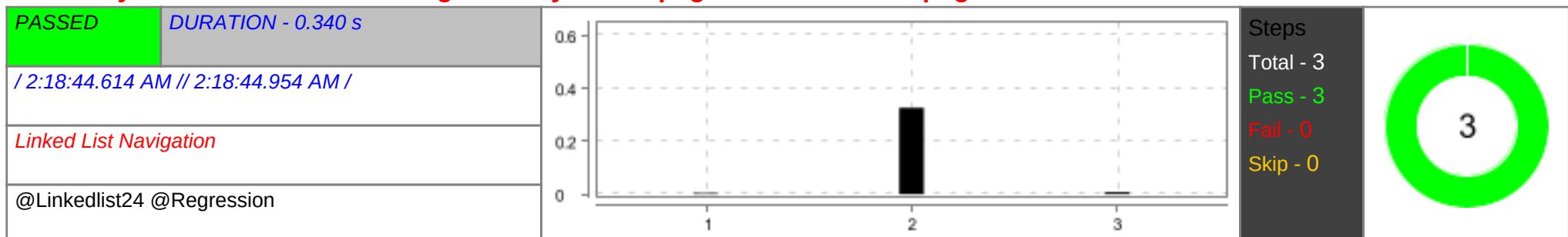
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page Traversal page	PASSED	0.948 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Traversal Try Editor and Click the Run Button	PASSED	0.286 s
3	Then The user should able to see output for Traversal in the console	PASSED	0.017 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	0.025 s
2	When The user clicks the Insertion link	PASSED	0.449 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	0.004 s
2	When The user clicks the Try here button in Insertion page	PASSED	0.327 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

PASSED	DURATION - 1.401 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:44.963 AM // 2:18:46.364 AM /				
<i>Linked List Navigation</i>				
@Linkedlist25 @Regression				

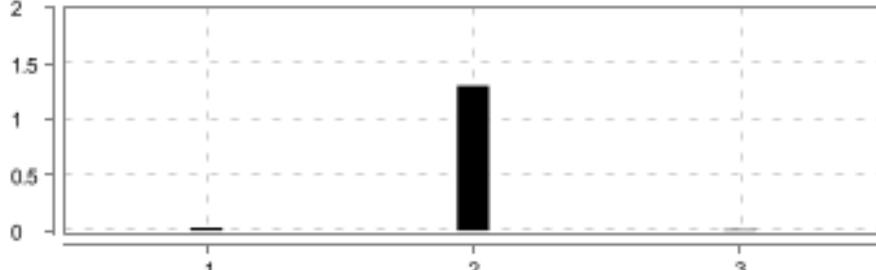
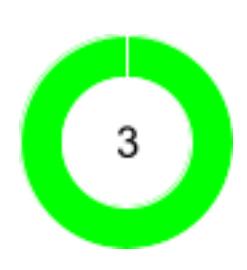
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Insertion page	PASSED	1.099 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.282 s
3	Then The user should able to see output for Insertion in the console	PASSED	0.020 s

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

PASSED	DURATION - 1.438 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:46.372 AM // 2:18:47.810 AM /				
<i>Linked List Navigation</i>				
@Linkedlist26 @Regression				

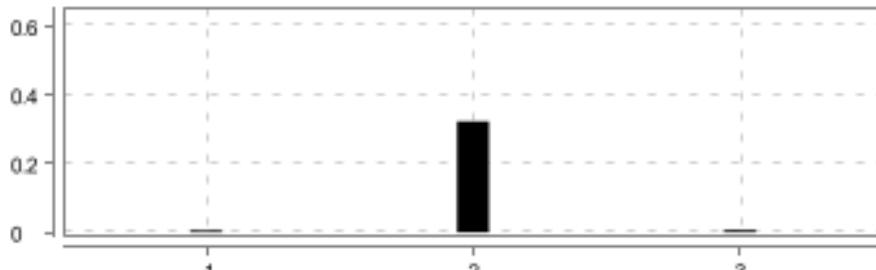
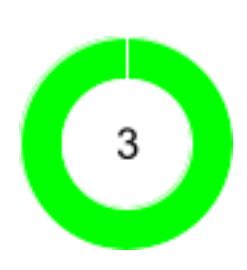
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page for Insertion	PASSED	1.111 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Insertion Try Editor and Click the Run Button	PASSED	0.322 s
3	Then The user should able to see an error message for Insertion in alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.340 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:47.818 AM // 2:18:49.158 AM /				
<i>Linked List Navigation</i>				
@Linkedlist27 @Regression				

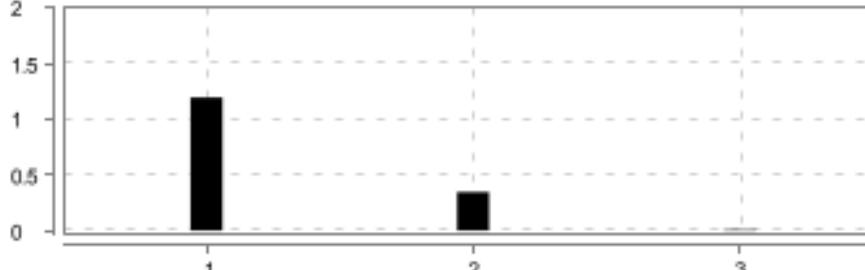
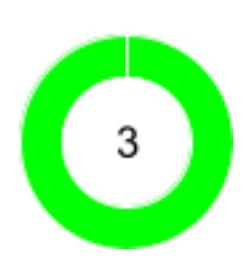
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked list page after sign in	PASSED	0.027 s
2	When The user clicks the Deletion link	PASSED	1.303 s
3	Then The user should be redirected to Deletion page	PASSED	0.008 s

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

PASSED	DURATION - 0.338 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:49.168 AM // 2:18:49.506 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist28				

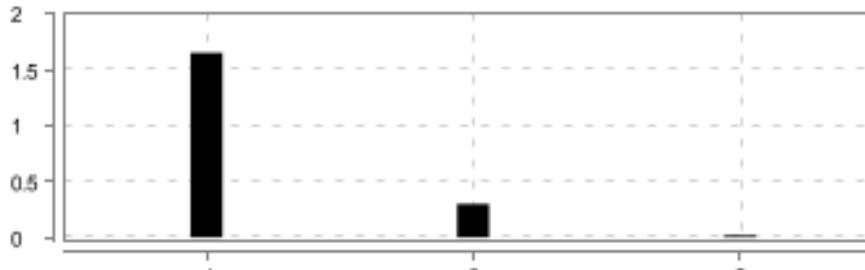
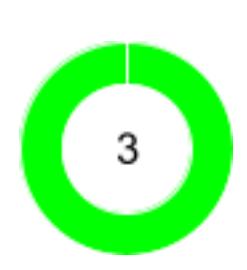
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.006 s
2	When The user clicks the Try Here button in Deletion page	PASSED	0.323 s
3	Then The user should be redirected to Deletion Try Editor page	PASSED	0.007 s

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

PASSED	DURATION - 1.553 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:49.516 AM // 2:18:51.069 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist29				

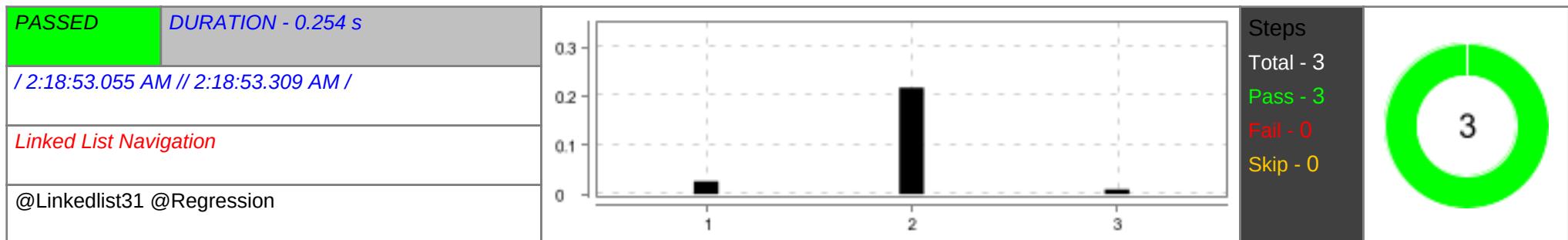
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page in Deletion page	PASSED	1.197 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in Deletion Try Editor and Click the Submit Button	PASSED	0.347 s
3	Then The user should be able to see an error message for Deletion in the alert window	PASSED	0.008 s

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

PASSED	DURATION - 1.971 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:18:51.077 AM // 2:18:53.048 AM /				
<i>Linked List Navigation</i>				
@Regression @Linkedlist30				

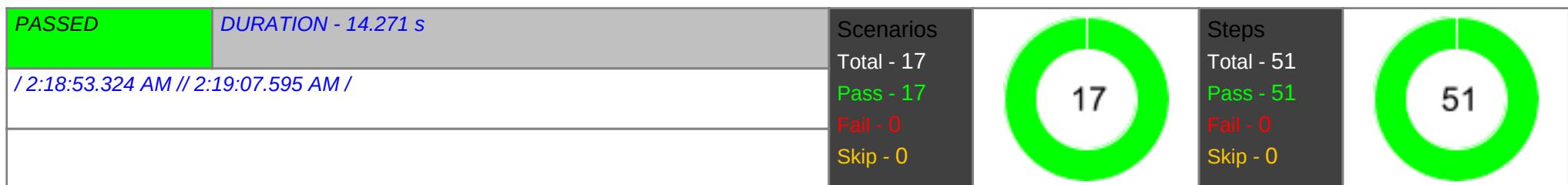
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page in Deletion page	PASSED	1.653 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in Deletion Try Editor and Click the Run Button	PASSED	0.298 s
3	Then The user should able to see output for Deletion in the console	PASSED	0.019 s

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

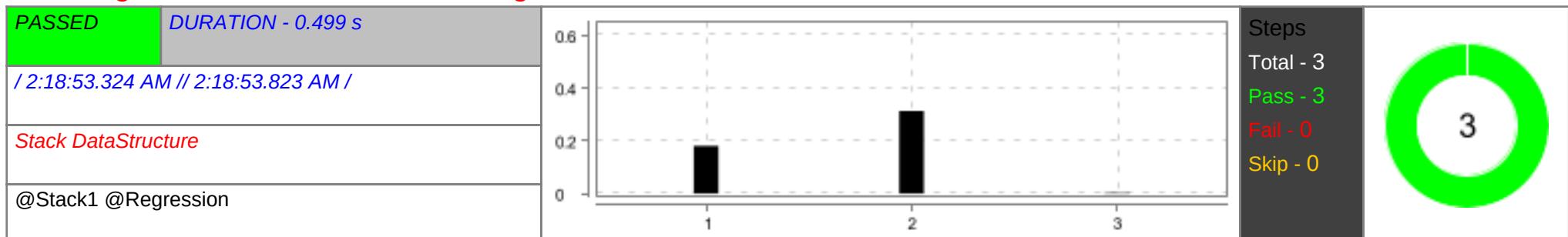


#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.026 s
2	When The user clicks on Practice Questions link in Linked List page	PASSED	0.217 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.010 s

## Stack DataStructure



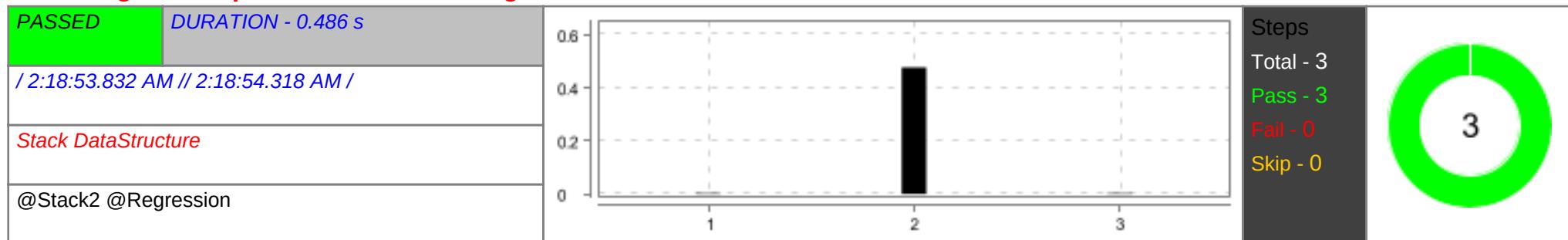
## Navigate to Stack Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	0.181 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.314 s

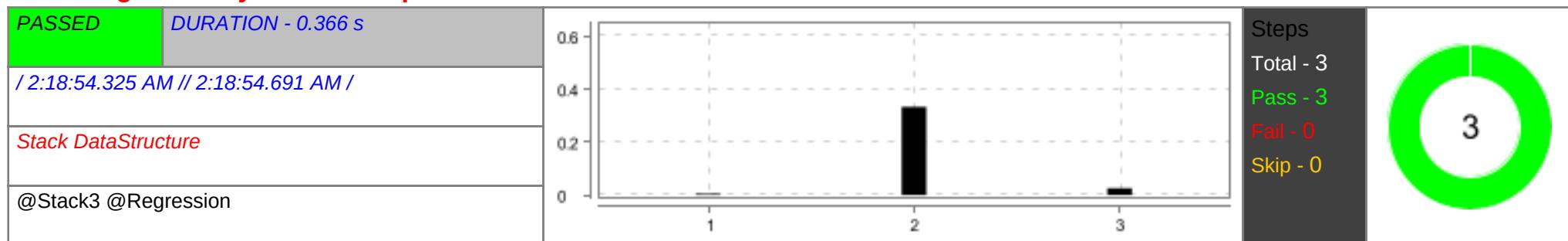
#	Step / Hook Details	Status	Duration
3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.003 s

### Navigate to Operations in Stack Page



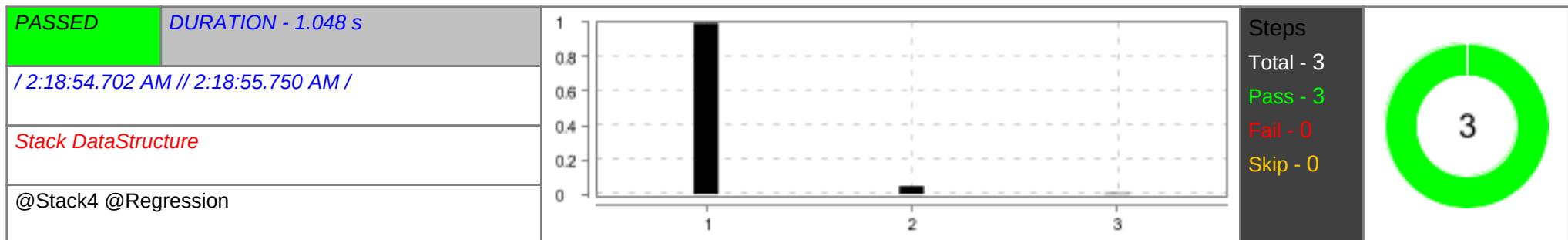
#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.003 s
2	When the user clicks the Operations in Stack link	PASSED	0.477 s
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.003 s

### Navigate to TryEditor for Operations in Stack



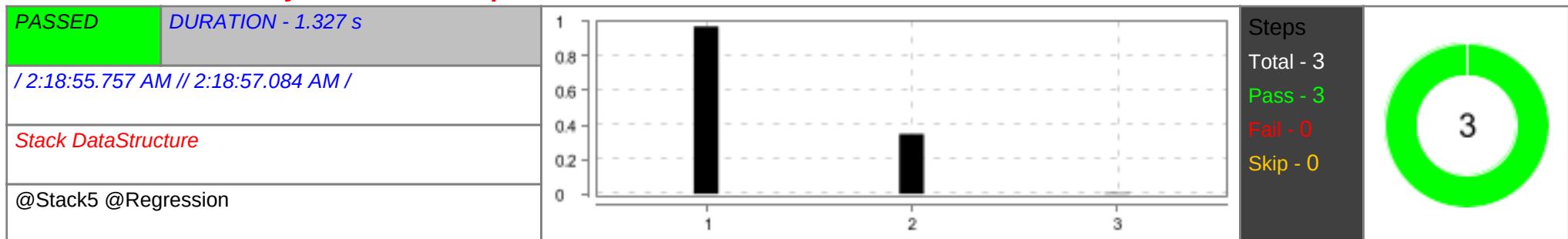
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Operations in Stack page	PASSED	0.334 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.026 s

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



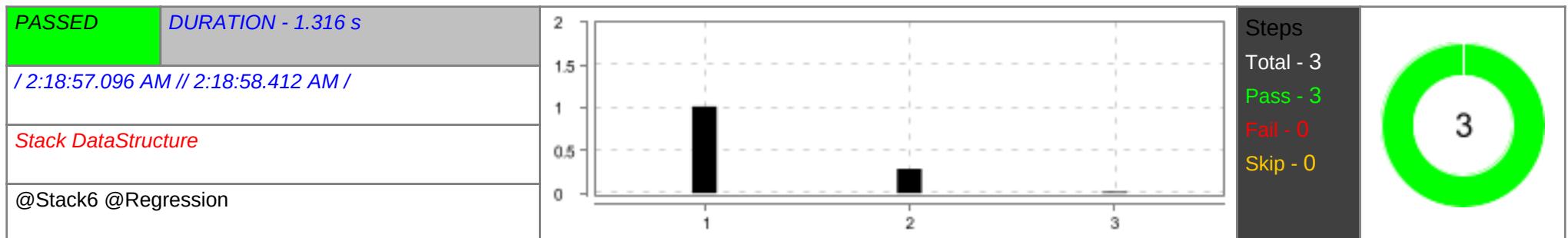
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.996 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.047 s
3	Then the user should receive an error message in the alert window	PASSED	0.005 s

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



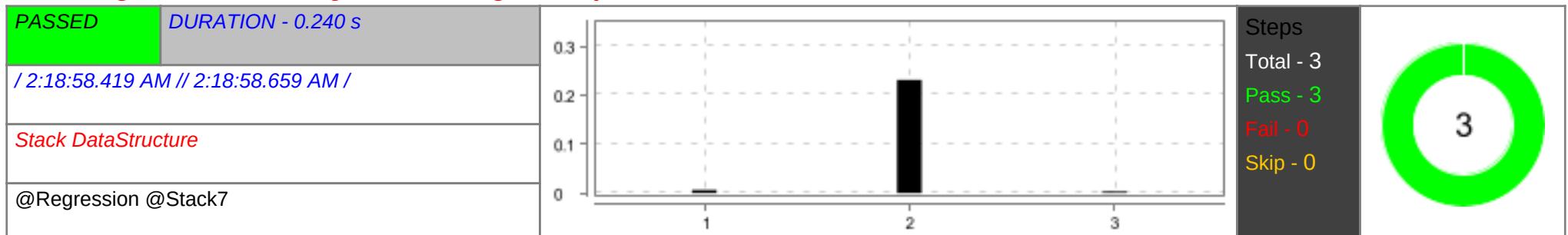
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.972 s
2	When the user types invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.348 s
3	Then the user should see an error message in the alert window	PASSED	0.005 s

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



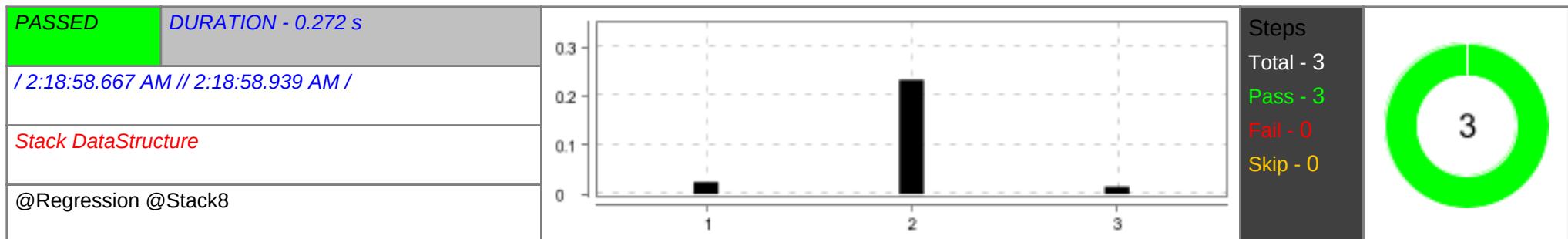
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	1.014 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.286 s
3	Then the user should see the output displayed in the console	PASSED	0.015 s

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



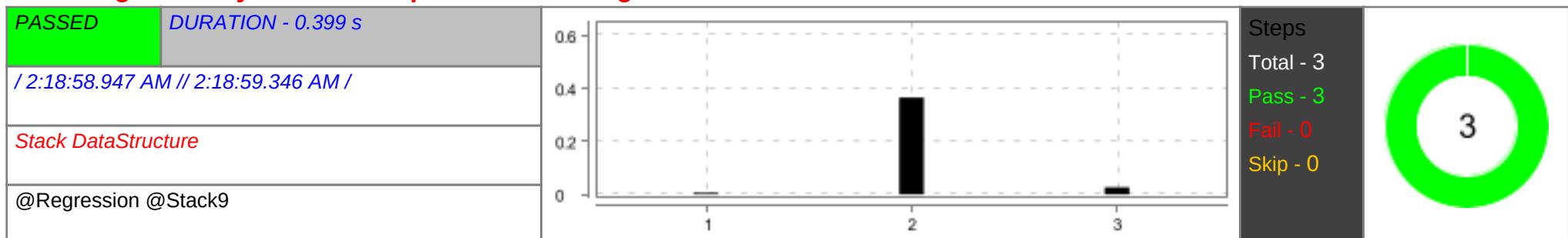
#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.006 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.231 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.003 s

### Navigate to Implementation Page



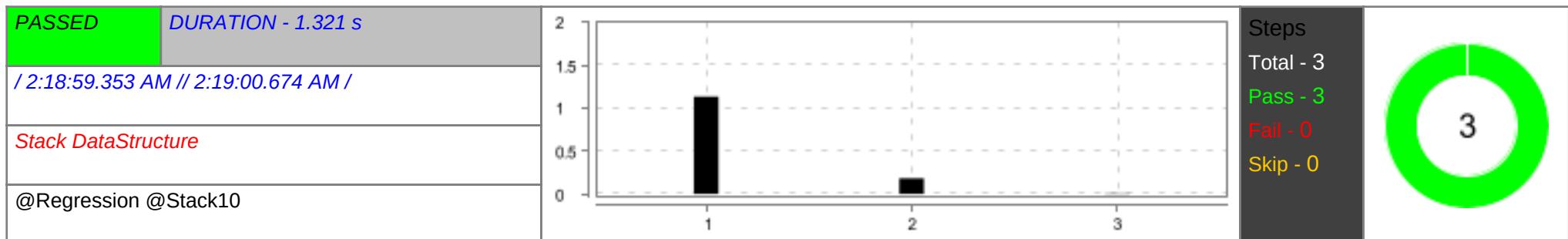
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.024 s
2	When the user clicks the Implementation link	PASSED	0.233 s
3	Then the user should be taken to the Implementation page	PASSED	0.015 s

### Navigate to TryEditor for Implementation Page



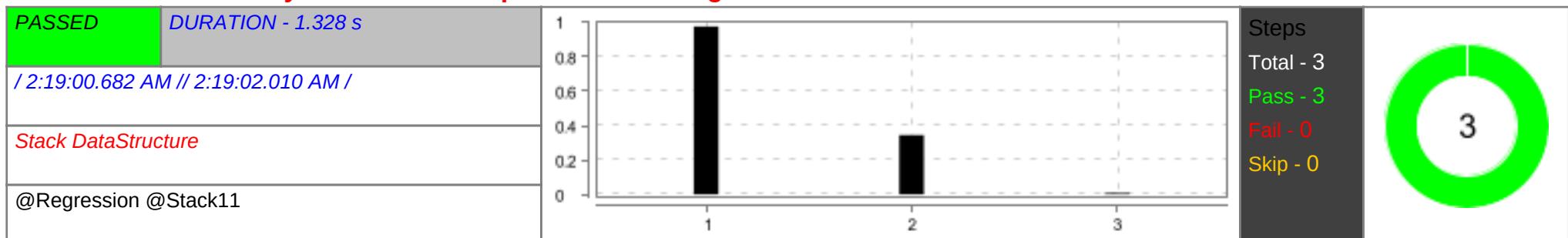
#	Step / Hook Details	Status	Duration
1	Given the user is on the Implementation page	PASSED	0.006 s
2	When the user clicks the Try Here button on the Implementation page	PASSED	0.366 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.027 s

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



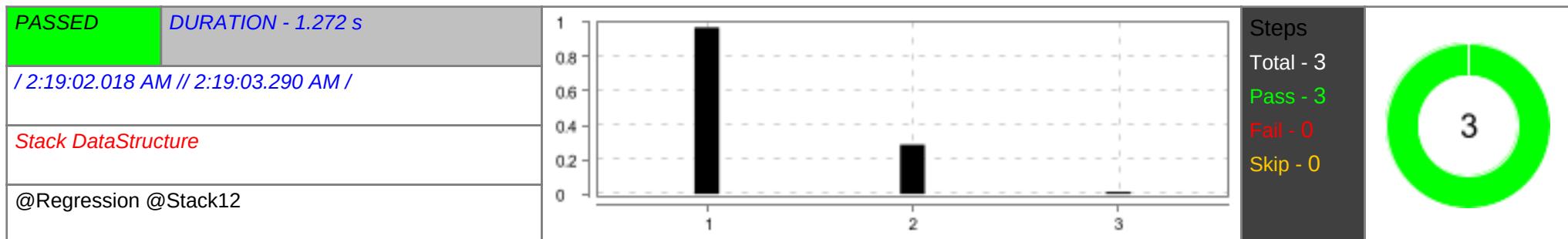
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	1.134 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.182 s
3	Then the user should see an error message in the alert window	PASSED	0.005 s

### Error for Invalid Python Code in Implementation Page



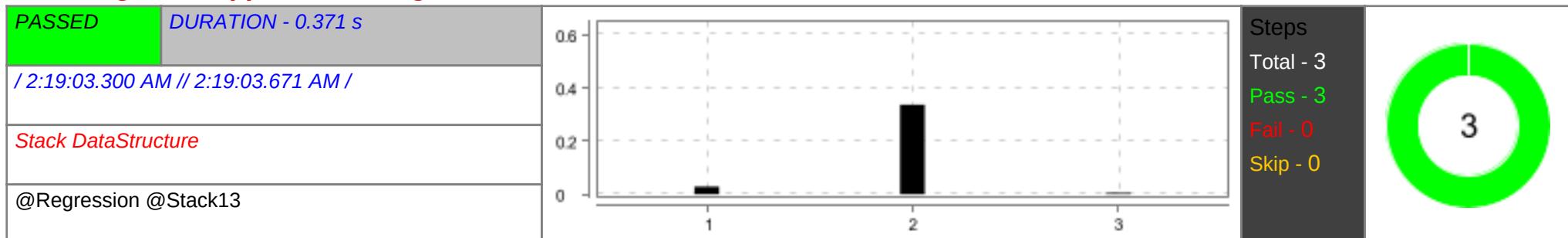
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.977 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.344 s
3	Then the user should receive an error message in the alert window	PASSED	0.007 s

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



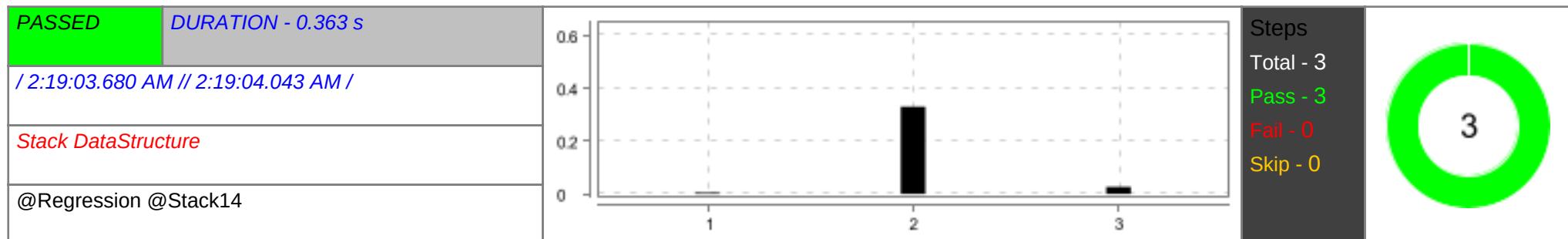
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.971 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.287 s
3	Then the user should see the output displayed in the console	PASSED	0.012 s

### Navigate to Applications Page



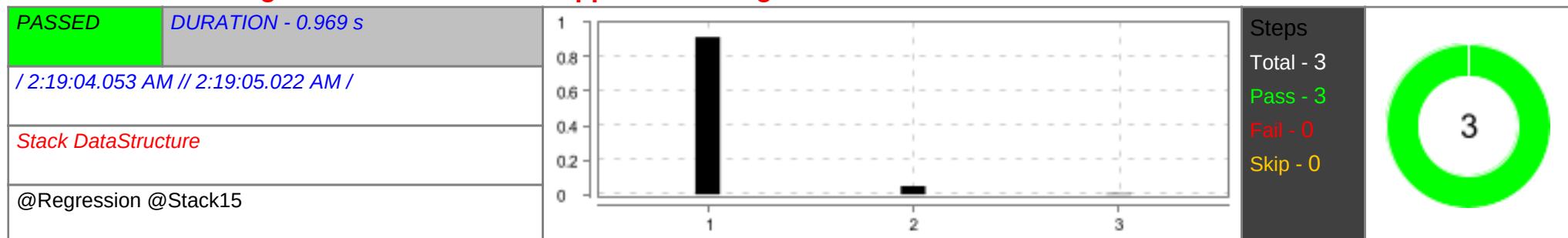
#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.029 s
2	When the user clicks the Applications link	PASSED	0.337 s
3	Then the user should be taken to the Applications page	PASSED	0.005 s

### Navigate to TryEditor for Applications Page



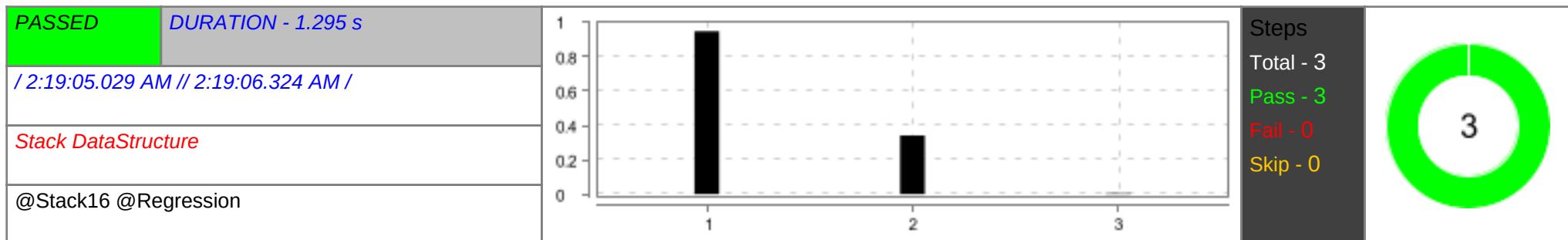
#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.005 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.331 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.027 s

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



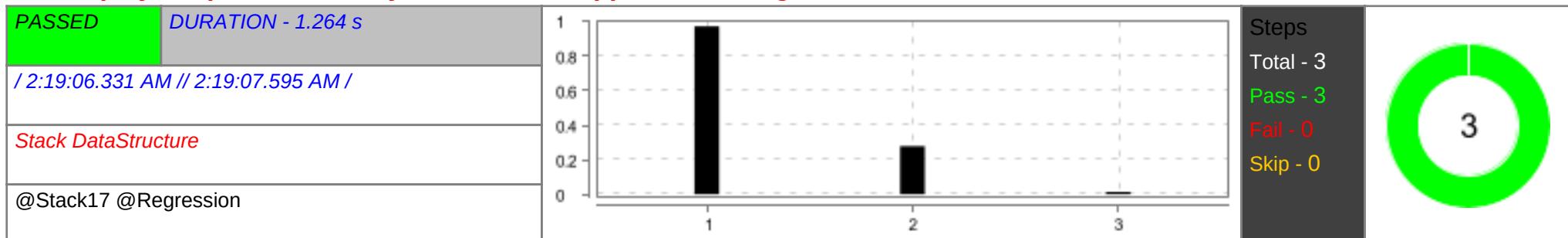
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.915 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.049 s
3	Then the user should see an error message in the alert window	PASSED	0.004 s

### Error for Invalid Python Code in Applications Page



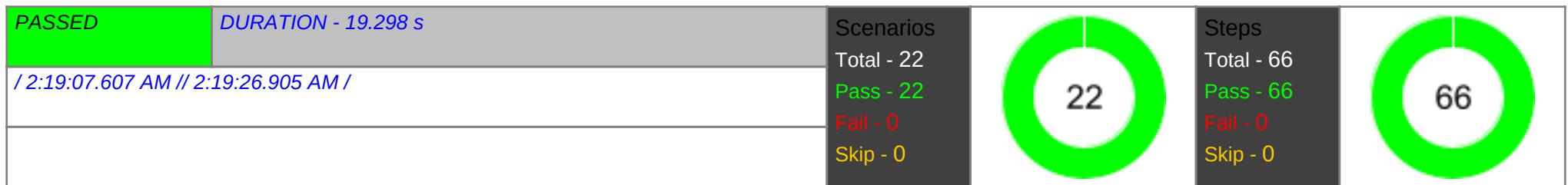
#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.948 s
2	When the user enters invalid python code from excel "pythonCode" and 1 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.342 s
3	Then the user should receive an error message in the alert window	PASSED	0.004 s

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

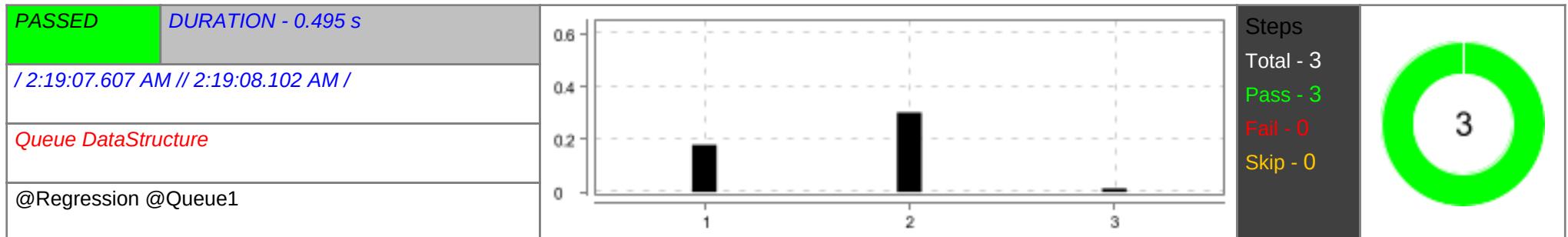


#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.973 s
2	When the user enters valid python code from excel "pythonCode" and 0 and enters in the editor and clicks the Run button for stack TryEditor	PASSED	0.278 s
3	Then the user should see the output displayed in the console	PASSED	0.013 s

### Queue DataStructure

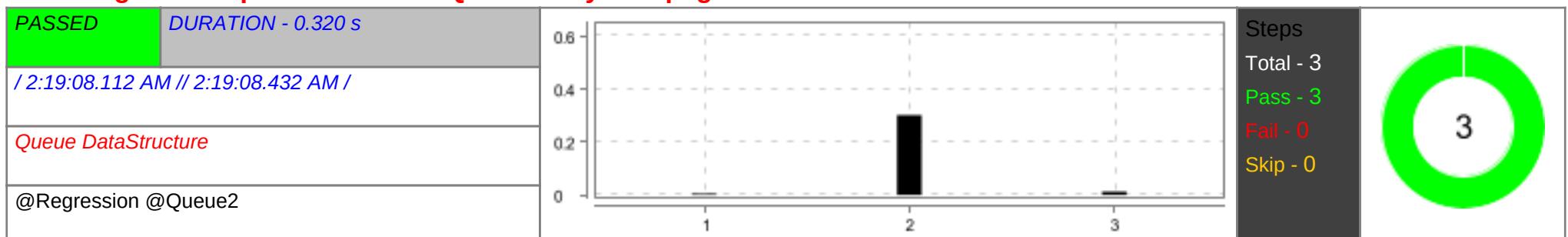


### Navigate to Queue Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.179 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.302 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.013 s

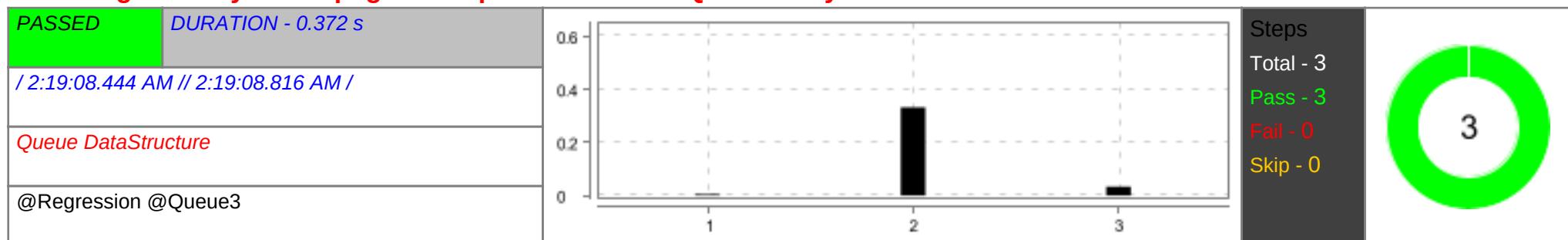
### Navigate to Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.302 s

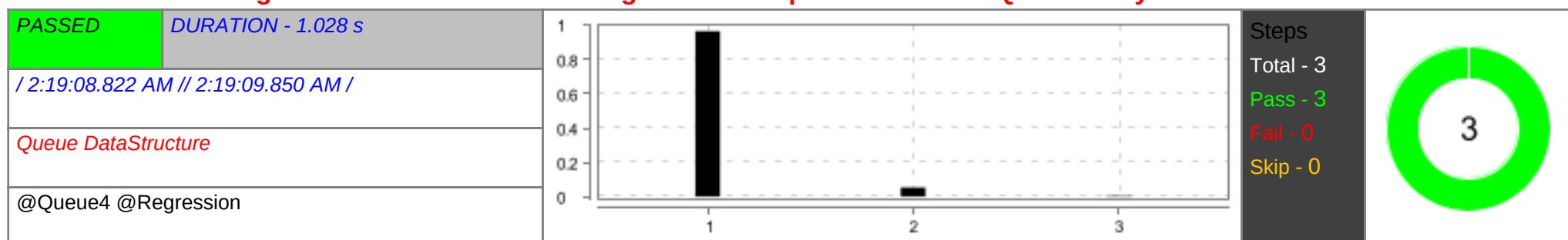
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.012 s

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



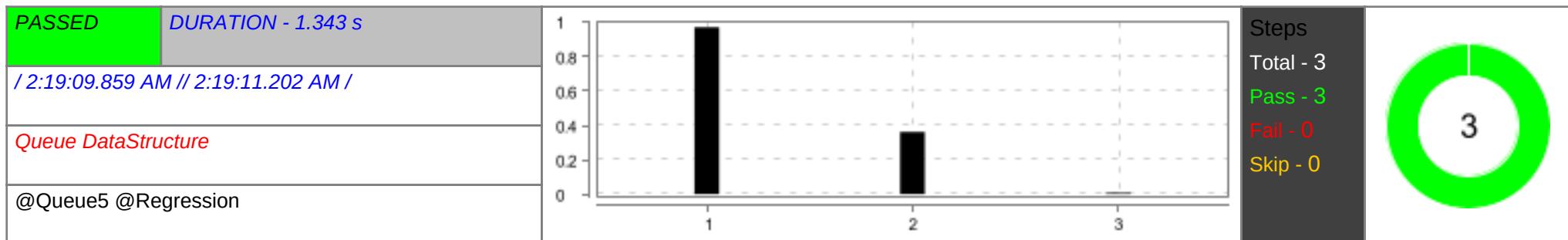
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Queue in Python page	PASSED	0.005 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.333 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.033 s

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



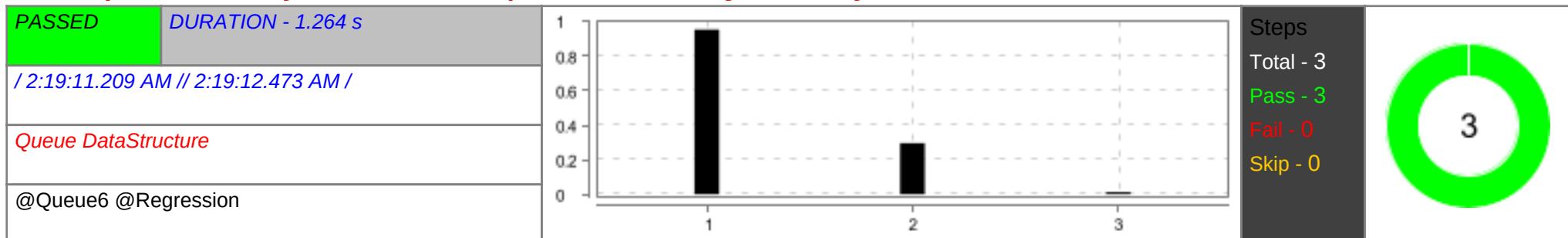
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.966 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.053 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

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



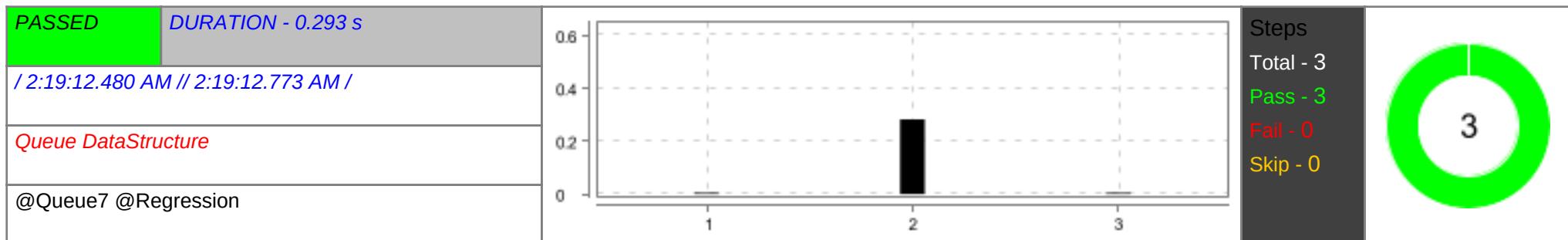
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	0.972 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.362 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

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



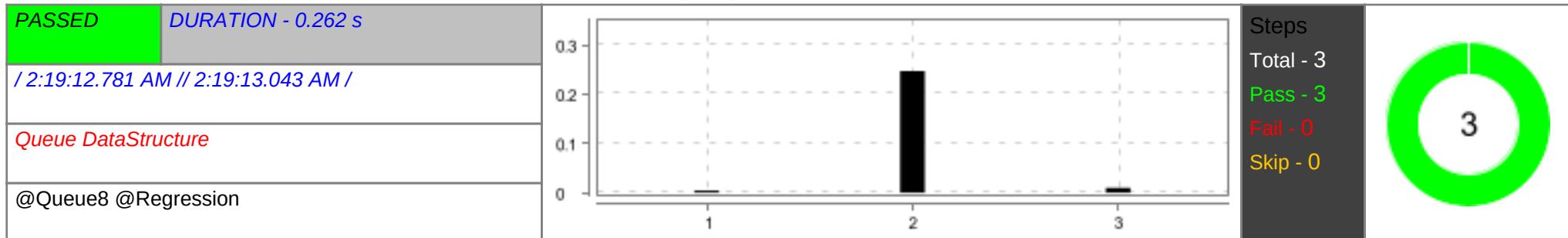
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	0.954 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.296 s
3	Then The user should see the output in the console	PASSED	0.012 s

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



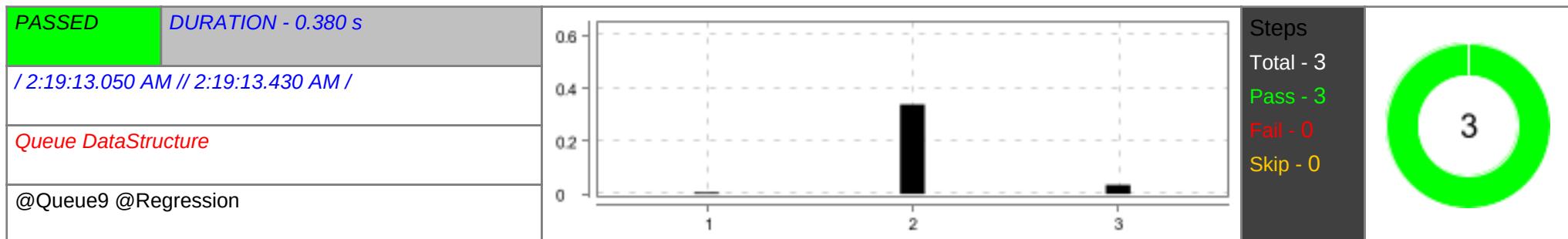
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.283 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.005 s

### Navigate to Implementation using collections.deque page



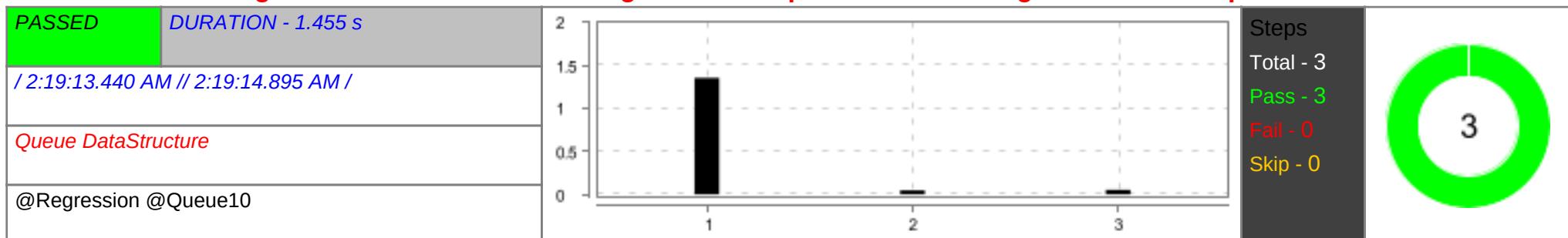
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.247 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.010 s

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



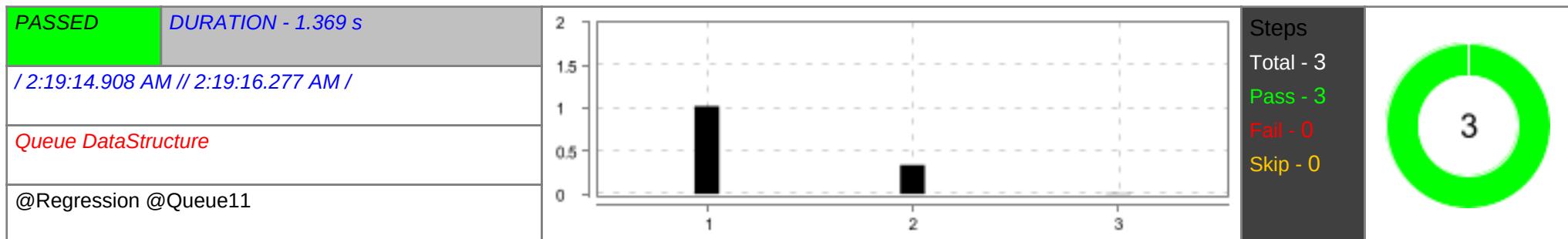
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.006 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.339 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.034 s

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



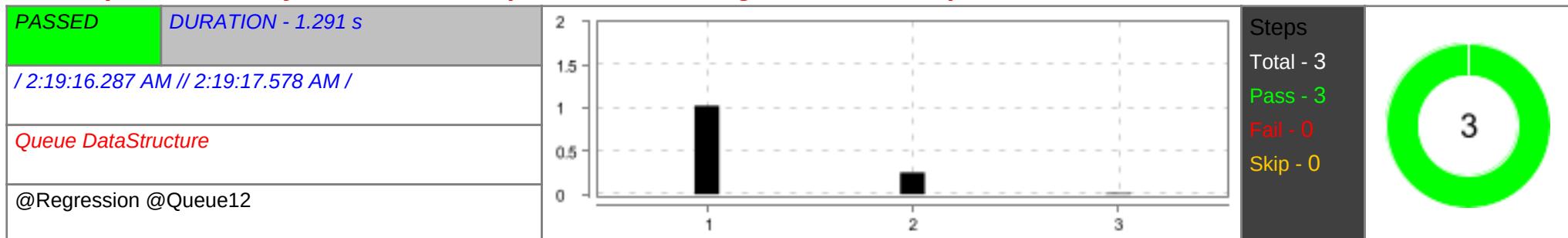
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.354 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.047 s
3	Then The user should see an error message in the alert window	PASSED	0.052 s

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



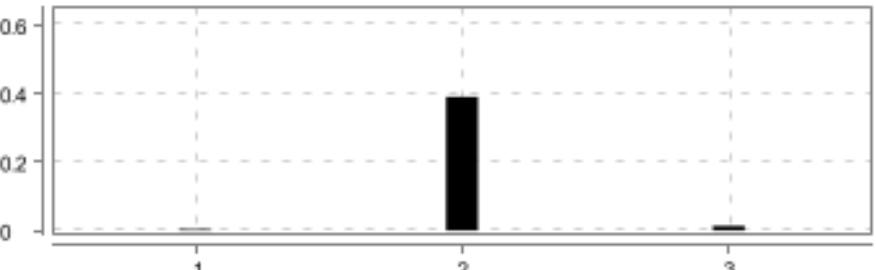
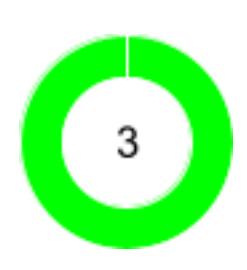
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.024 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.338 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

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



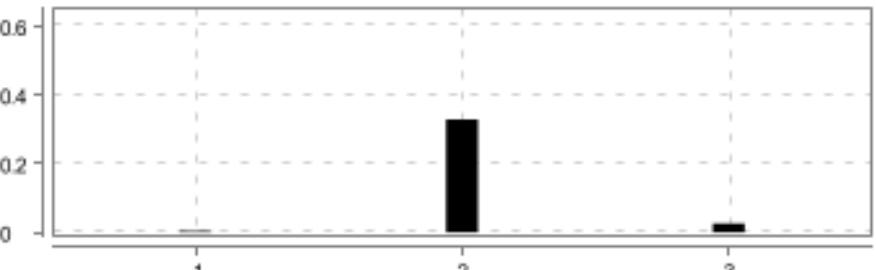
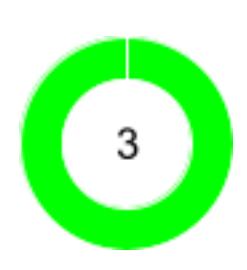
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.026 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.251 s
3	Then The user should see the output in the console	PASSED	0.012 s

### Navigate to Implementation using array page

PASSED	DURATION - 0.408 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:17.585 AM // 2:19:17.993 AM /				
Queue DataStructure				
@Regression @Queue13				

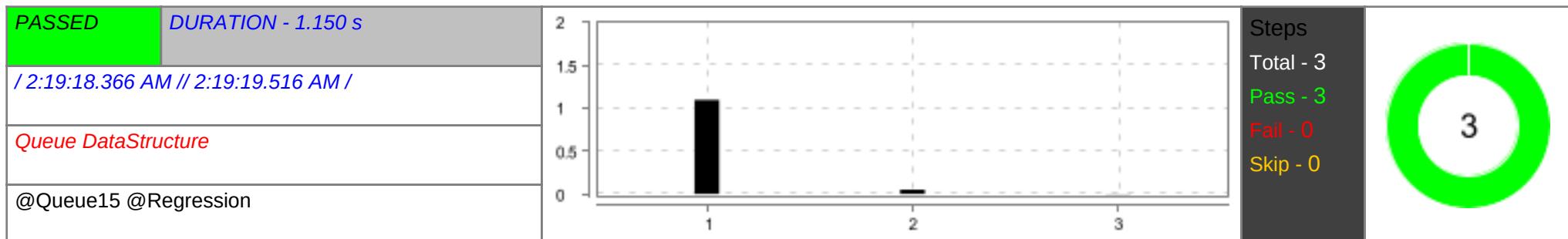
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.004 s
2	When The user clicks Implementation using array button	PASSED	0.391 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.013 s

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

PASSED	DURATION - 0.359 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:18.000 AM // 2:19:18.359 AM /				
Queue DataStructure				
@Regression @Queue14				

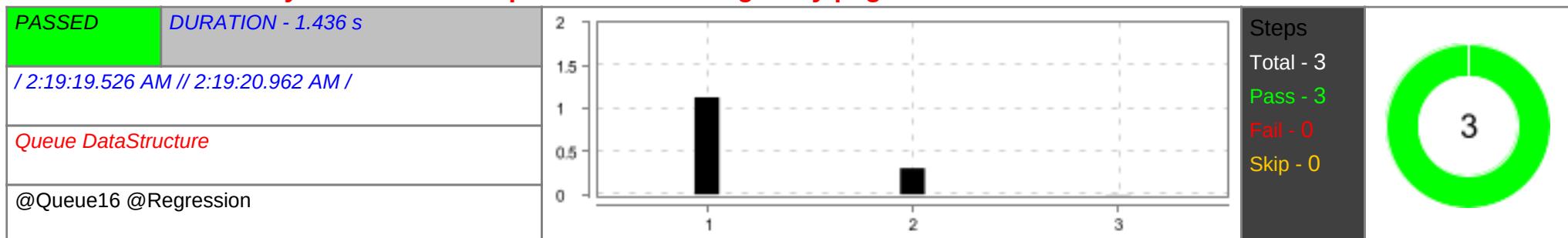
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.329 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.026 s

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



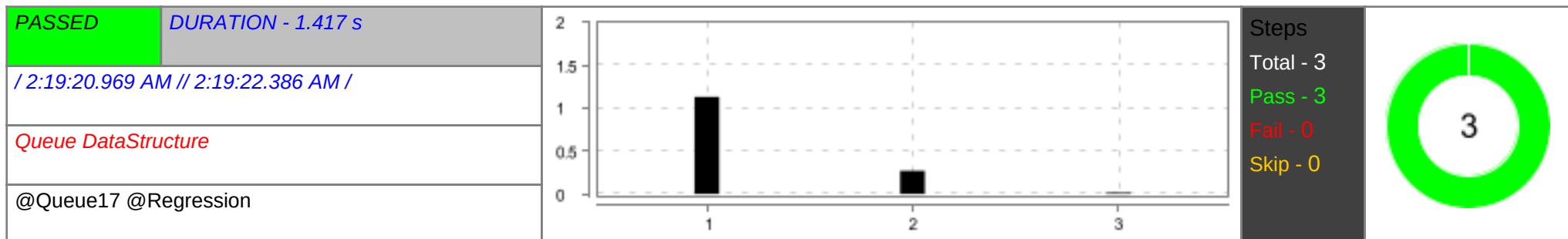
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.098 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.049 s
3	Then The user should see an error message in the alert window	PASSED	0.003 s

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



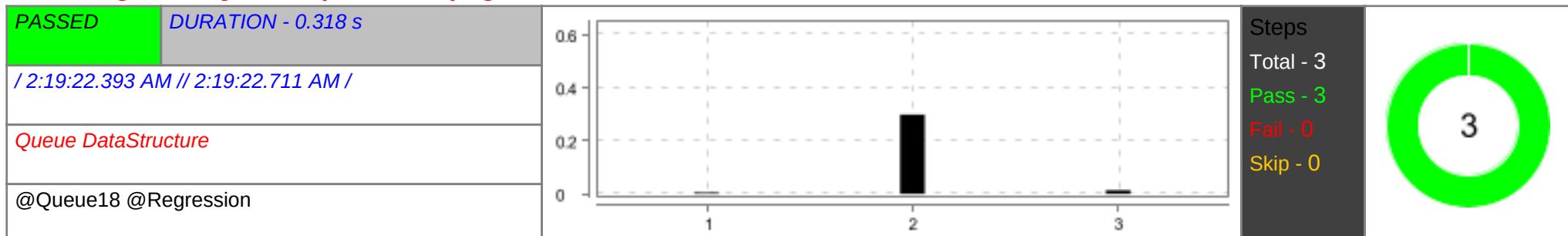
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.128 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.304 s
3	Then The user should see an error message in the alert window	PASSED	0.004 s

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



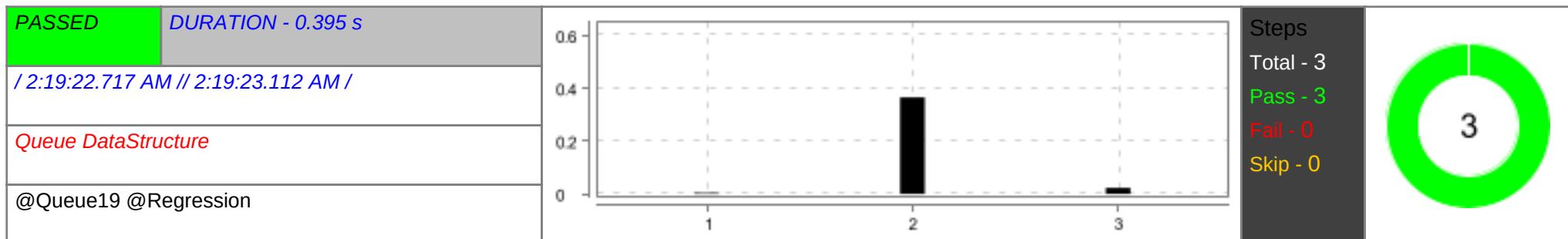
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.132 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.270 s
3	Then The user should see the output in the console	PASSED	0.014 s

### Navigate to Queue Operations page



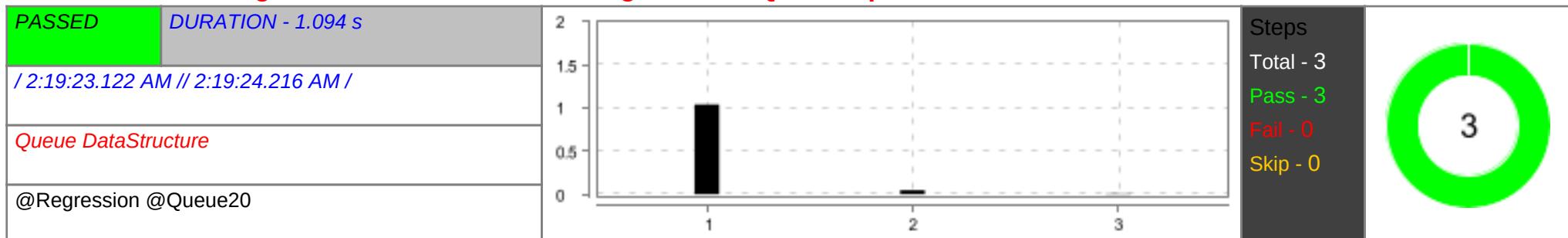
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.005 s
2	When The user clicks Queue Operations button	PASSED	0.299 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.013 s

### Navigate to try editor page for Queue Operations



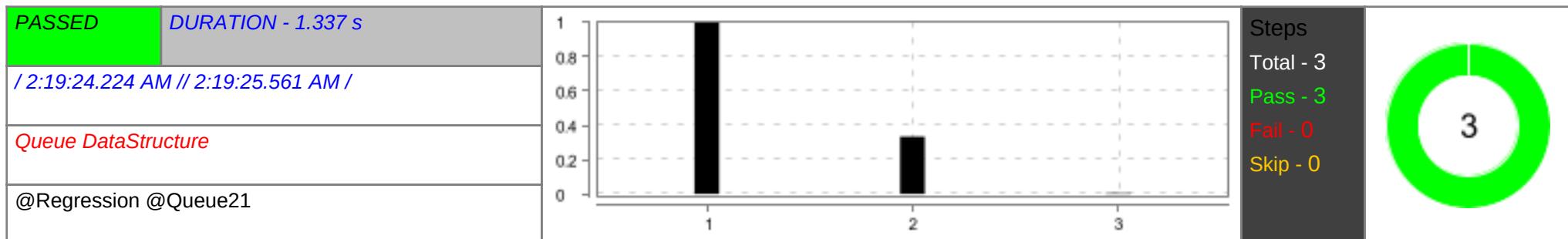
#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.004 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.366 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.023 s

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



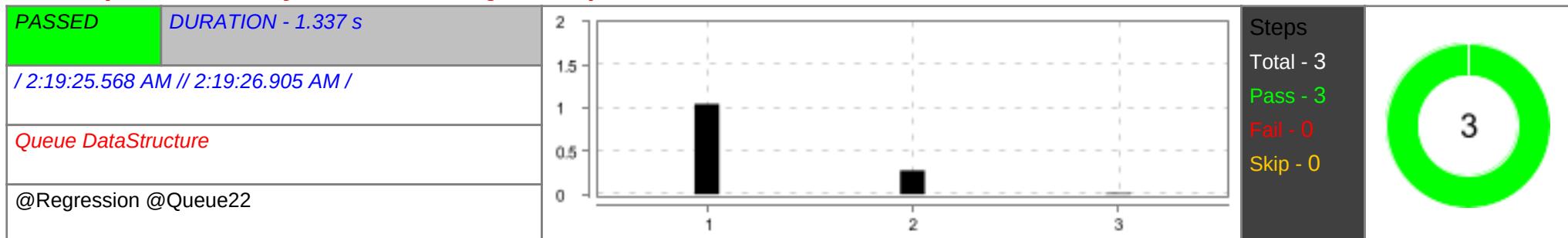
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.040 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.048 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

### Error for invalid Python code for Queue Operations



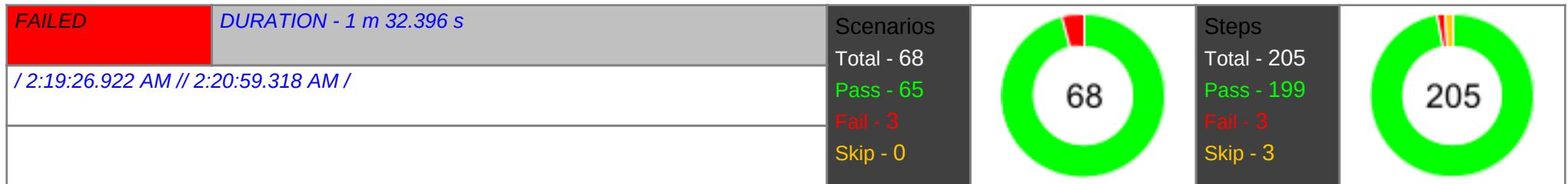
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	0.998 s
2	When The user writes invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.334 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

### Output for valid Python code for Queue Operations

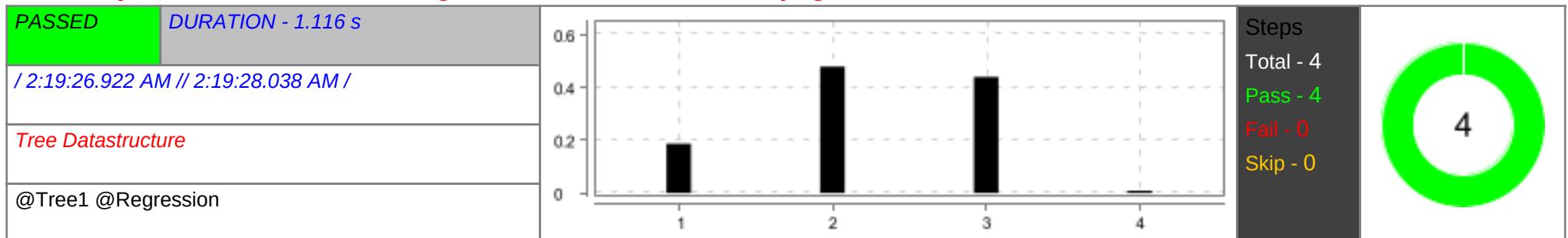


#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.047 s
2	When The user writes valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks the Run Button for queue tryEditor	PASSED	0.277 s
3	Then The user should see the output in the console	PASSED	0.013 s

### Tree Datastructure

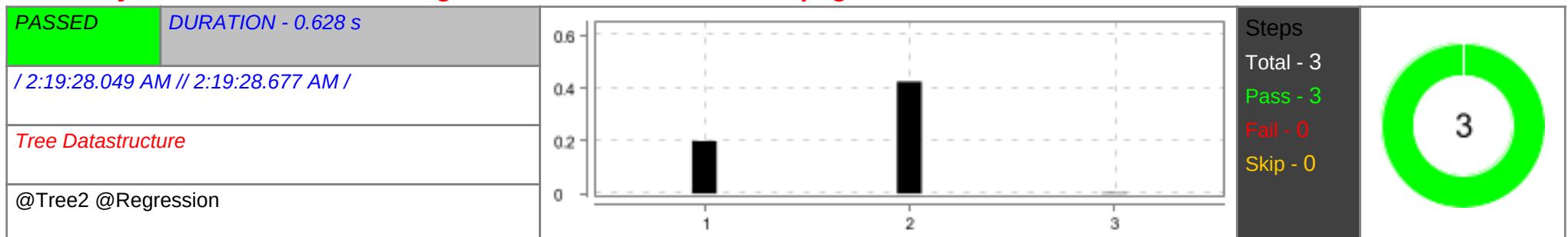


### Verify that user is able to navigate to Tree data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.187 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.479 s
3	And The user select Tree item from the drop down menu	PASSED	0.440 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.009 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	0.199 s

#	Step / Hook Details	Status	Duration
2	When The user selects Tree item from the drop-down menu	PASSED	0.425 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.003 s

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

PASSED	DURATION - 1.219 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:28.687 AM // 2:19:29.906 AM /				
Tree Datastructure				
@Regression @Tree3				

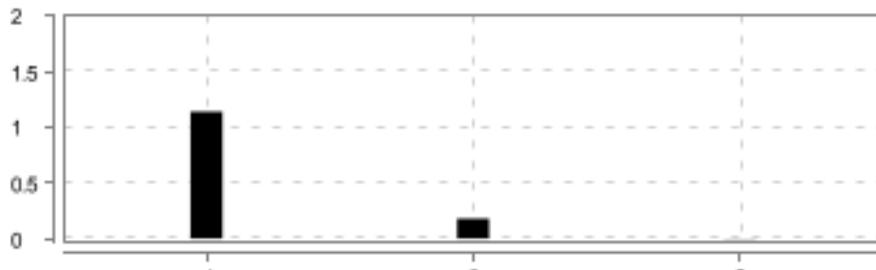
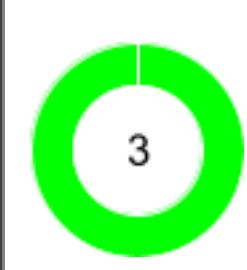
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.560 s
2	When The user clicks Overview of Trees link	PASSED	0.653 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.006 s

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

PASSED	DURATION - 0.374 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:29.914 AM // 2:19:30.288 AM /				
Tree Datastructure				
@Regression @Tree4				

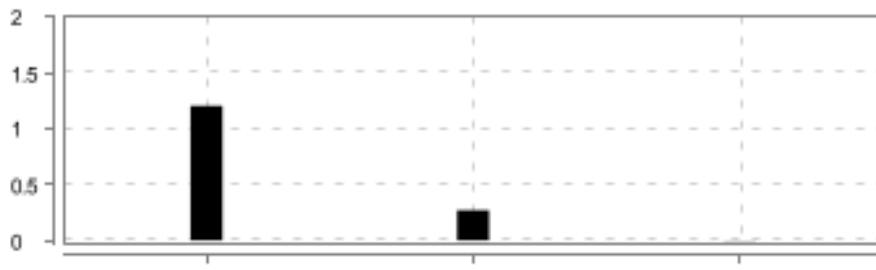
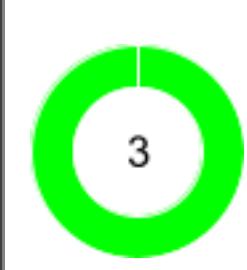
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.004 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.342 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.026 s

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

PASSED	DURATION - 1.322 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:30.296 AM // 2:19:31.618 AM /				
Tree Datastructure				
@Tree5 @Regression				

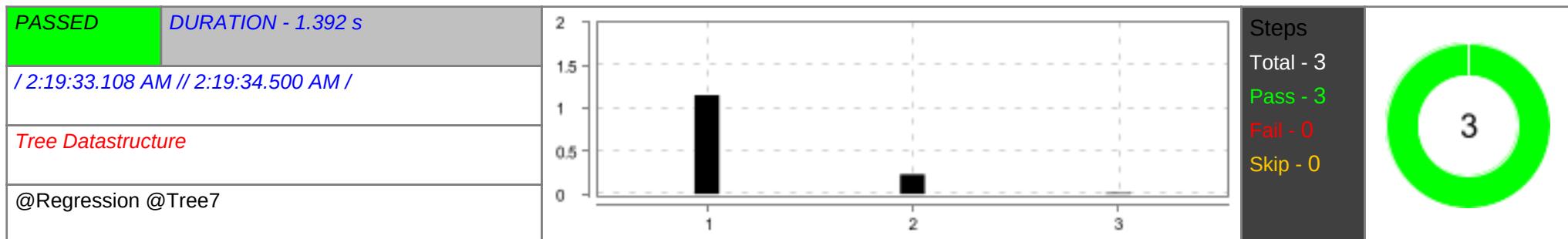
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.141 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.178 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.477 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:31.624 AM // 2:19:33.101 AM /				
Tree Datastructure				
@Tree6 @Regression				

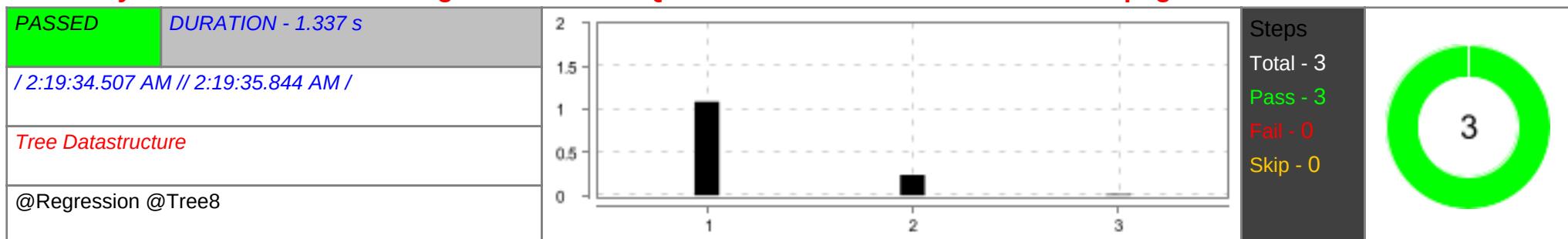
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.204 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.269 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



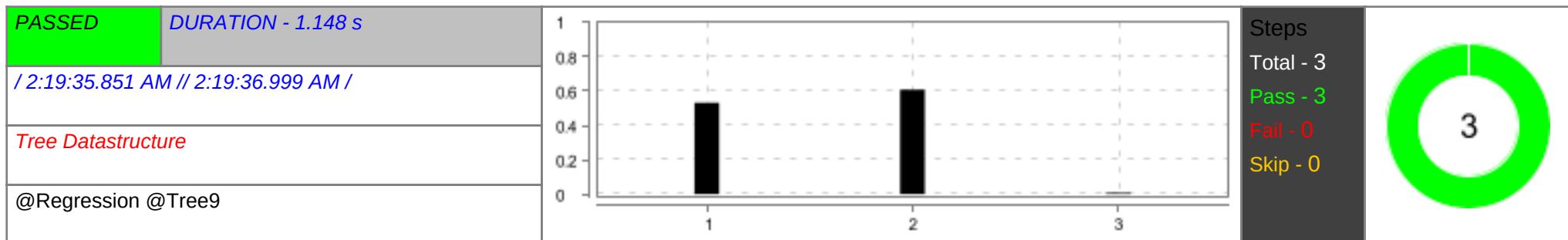
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.152 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.229 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



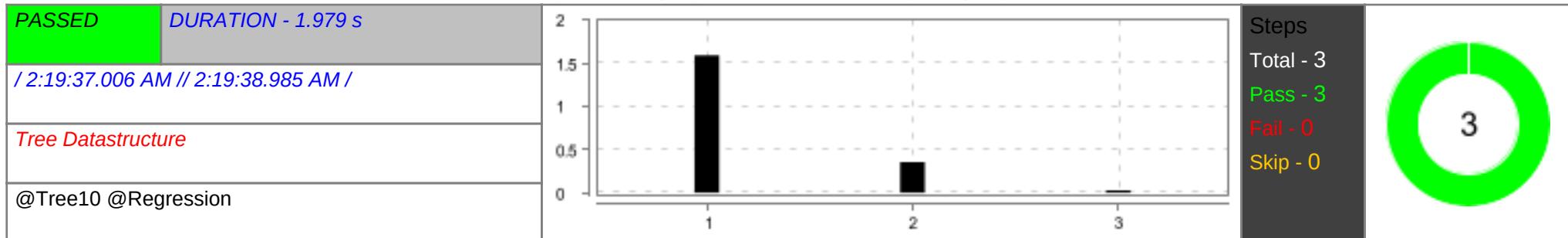
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	1.088 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.237 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.012 s

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



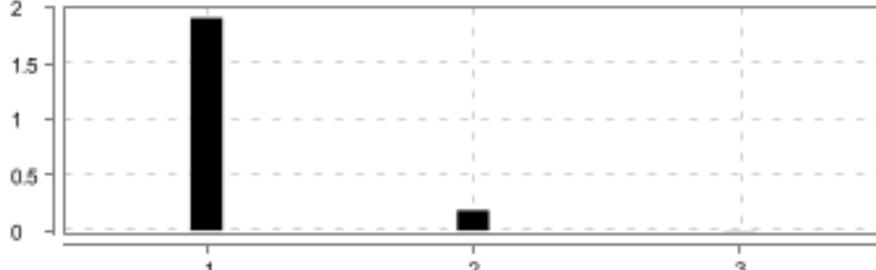
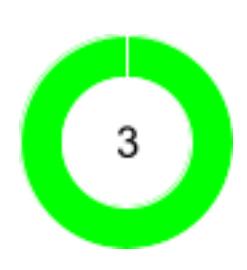
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.532 s
2	When The user clicks Terminologies link	PASSED	0.608 s
3	Then The user should be redirected to Terminologies page	PASSED	0.007 s

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



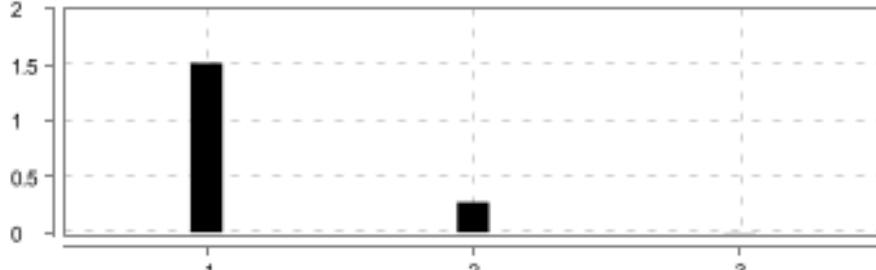
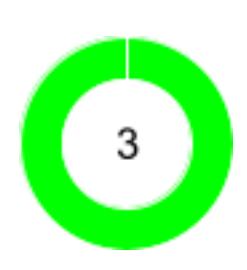
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	1.593 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.356 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.027 s

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

PASSED	DURATION - 2.100 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:38.995 AM // 2:19:41.095 AM /				
Tree Datastructure				
@Tree11 @Regression				

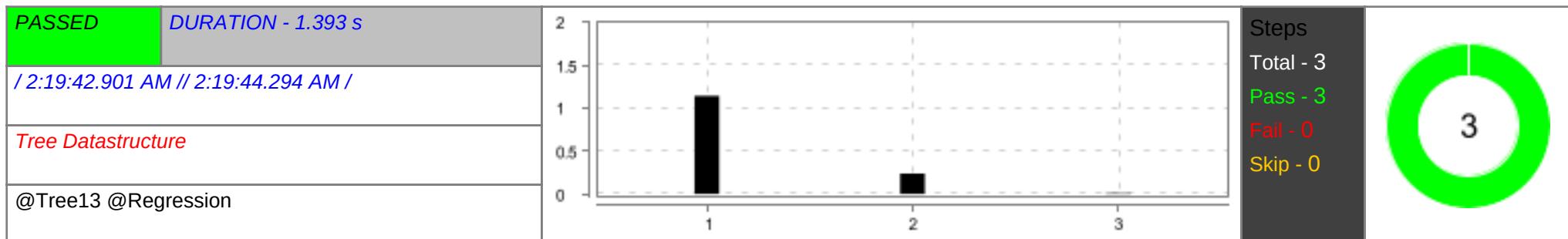
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.913 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.183 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.793 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:41.102 AM // 2:19:42.895 AM /				
Tree Datastructure				
@Tree12 @Regression				

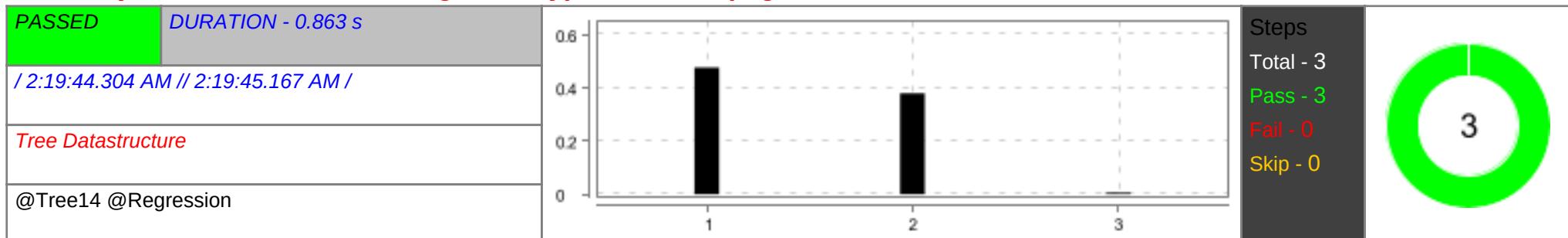
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.517 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.271 s
3	Then The user should see an error message in an pop-up alert box	PASSED	0.004 s

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



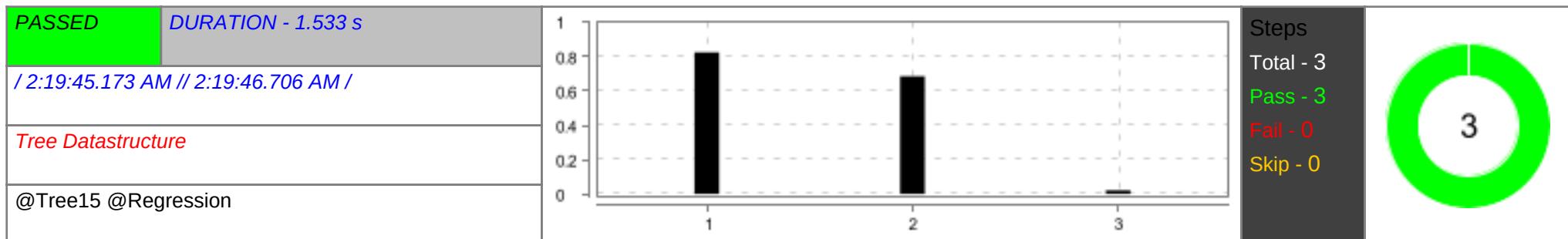
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.144 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.239 s
3	Then The user should see output in the Output console	PASSED	0.010 s

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



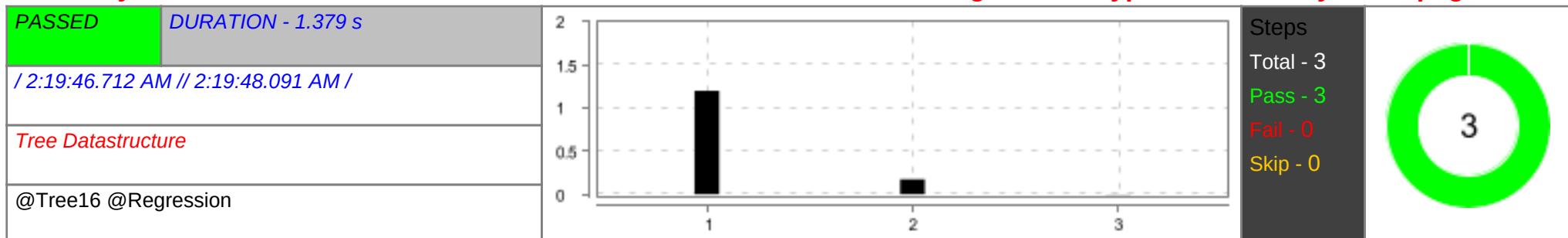
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.477 s
2	When The user clicks Types of Trees link	PASSED	0.380 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.006 s

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



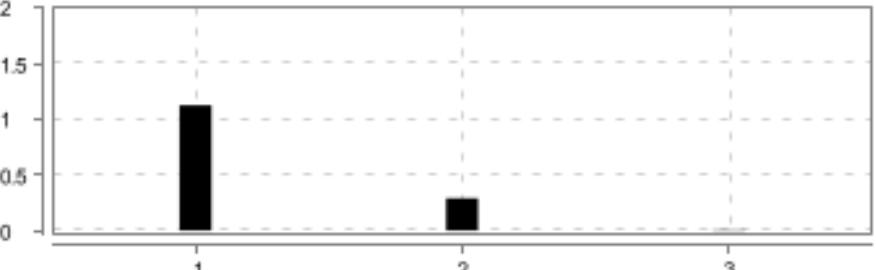
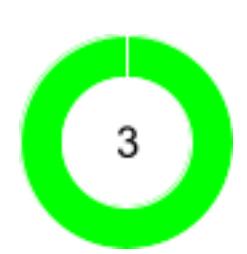
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.825 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.686 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.021 s

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



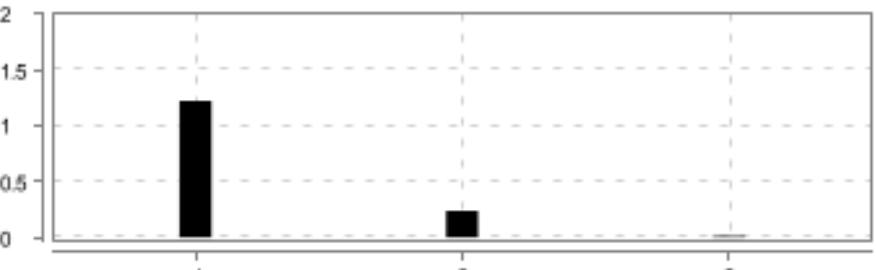
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.200 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.174 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.425 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:48.097 AM // 2:19:49.522 AM /				
Tree Datastructure				
@Tree17 @Regression				

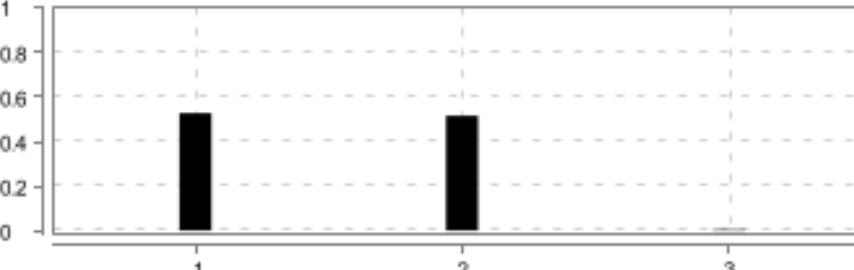
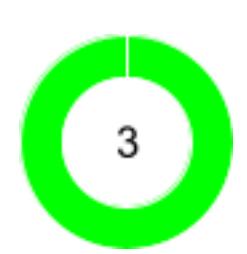
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.127 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.291 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

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

PASSED	DURATION - 1.474 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:49.528 AM // 2:19:51.002 AM /				
Tree Datastructure				
@Regression @Tree18				

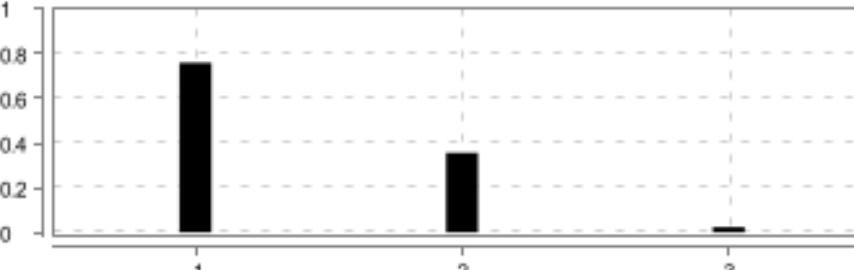
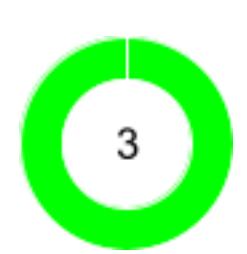
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.224 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.239 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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

PASSED	DURATION - 1.048 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:51.008 AM // 2:19:52.056 AM /				
Tree Datastructure				
@Regression @Tree19				

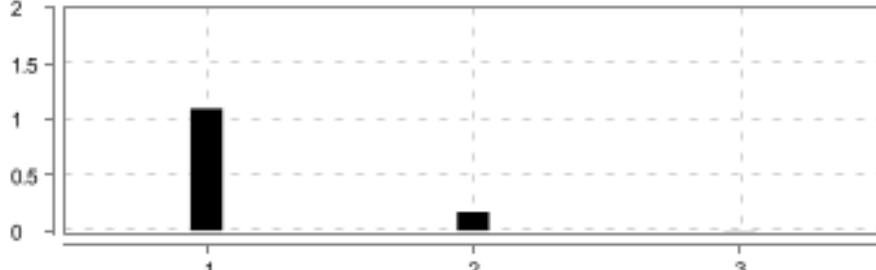
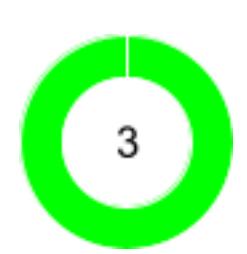
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.528 s
2	When The user clicks Tree Traversal link	PASSED	0.516 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.004 s

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

PASSED	DURATION - 1.140 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:52.062 AM // 2:19:53.202 AM /				
Tree Datastructure				
@Regression @Tree20				

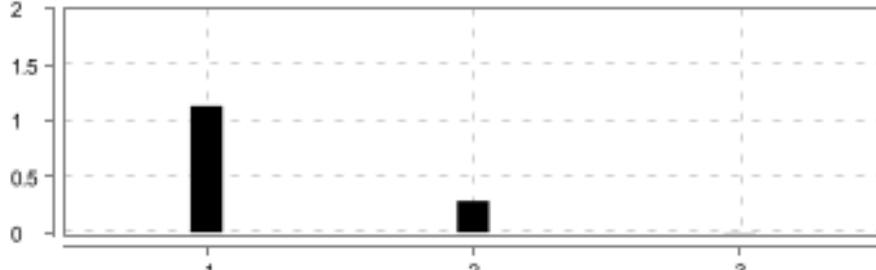
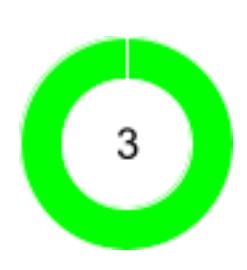
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.759 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.357 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.023 s

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

PASSED	DURATION - 1.268 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:53.208 AM // 2:19:54.476 AM /				
Tree Datastructure				
@Tree21 @Regression				

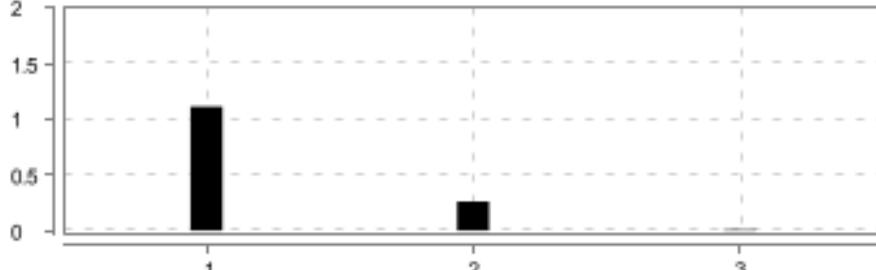
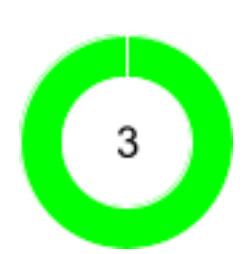
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.097 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.168 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.416 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:54.483 AM // 2:19:55.899 AM /				
Tree Datastructure				
@Tree22 @Regression				

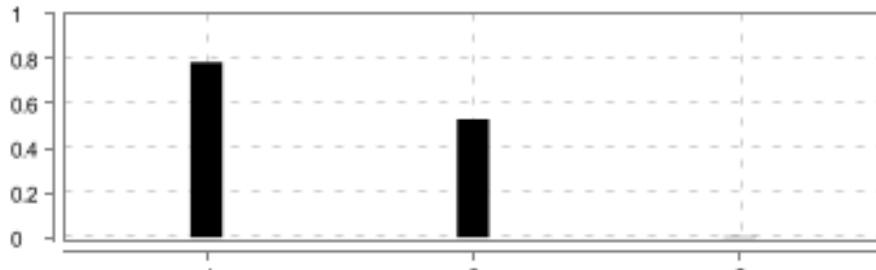
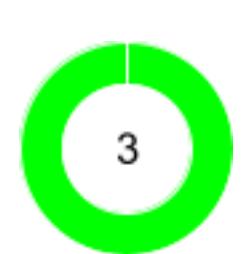
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.131 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.281 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.384 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:55.908 AM // 2:19:57.292 AM /				
Tree Datastructure				
@Tree23 @Regression				

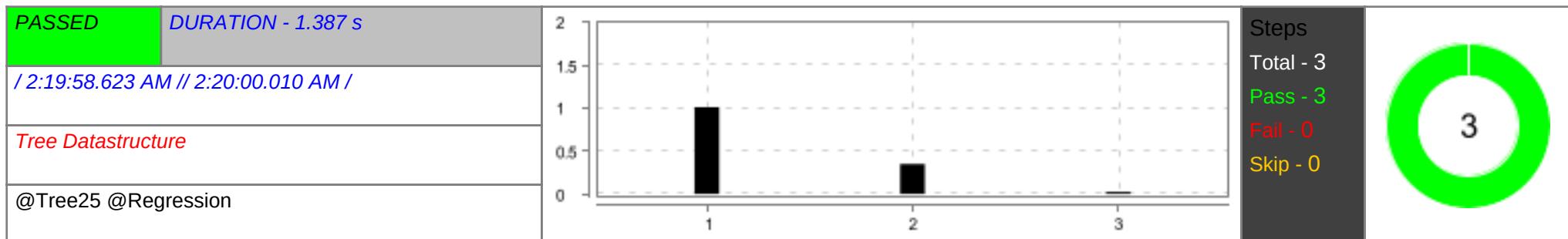
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.113 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.260 s
3	Then The user should see output in the Output console	PASSED	0.009 s

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

PASSED	DURATION - 1.317 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:19:57.299 AM // 2:19:58.616 AM /				
Tree Datastructure				
@Tree24 @Regression				

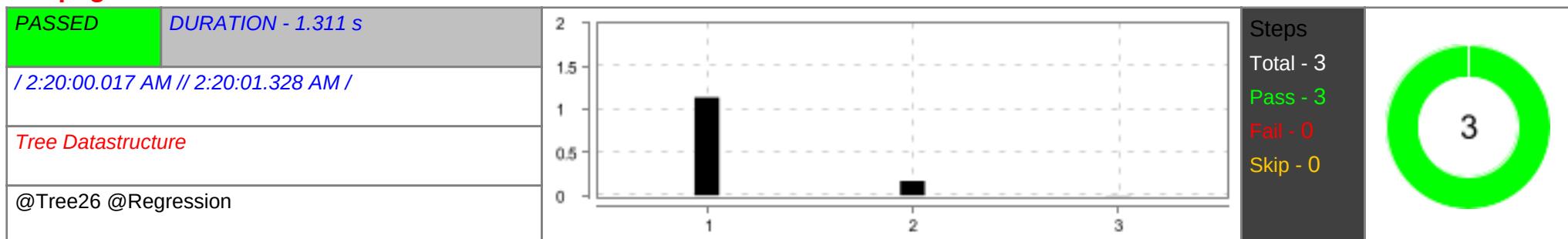
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.784 s
2	When The user clicks Traversals-Illustration link	PASSED	0.530 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.003 s

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



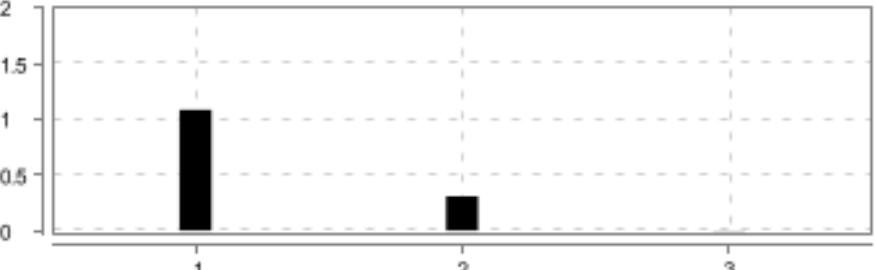
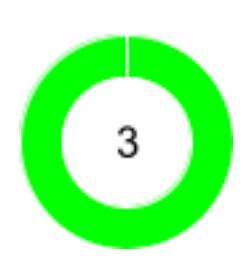
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	1.013 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.349 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

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



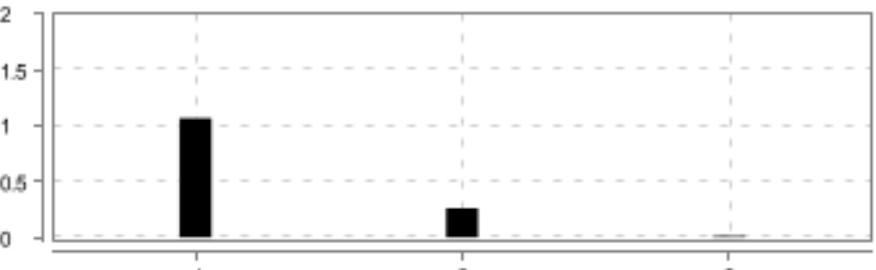
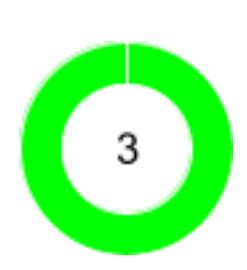
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.139 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.168 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.399 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:01.334 AM // 2:20:02.733 AM /				
Tree Datastructure				
@Tree27 @Regression				

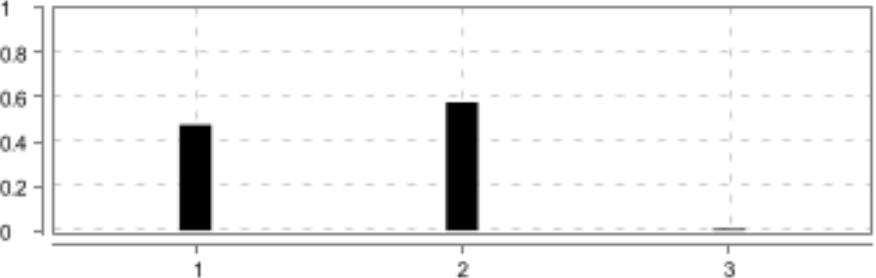
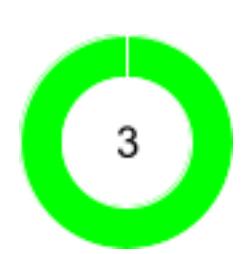
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.086 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.307 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.338 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:02.740 AM // 2:20:04.078 AM /				
Tree Datastructure				
@Tree28 @Regression				

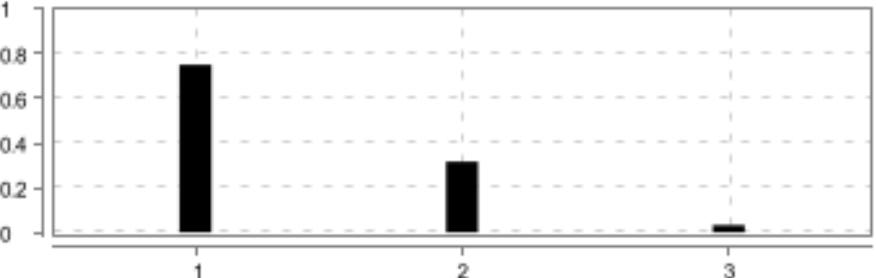
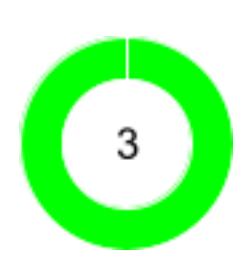
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.067 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.260 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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

PASSED	DURATION - 1.059 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:04.086 AM // 2:20:05.145 AM /				
Tree Datastructure				
@Regression @Tree29				

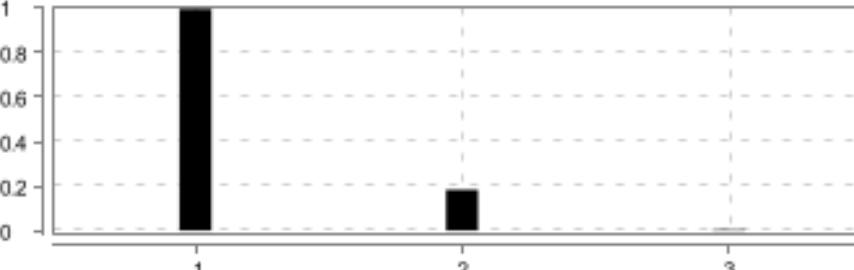
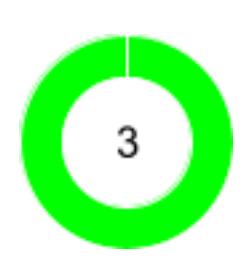
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.475 s
2	When The user clicks Binary trees link	PASSED	0.576 s
3	Then The user should be redirected to Binary trees page	PASSED	0.007 s

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

PASSED	DURATION - 1.099 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:05.156 AM // 2:20:06.255 AM /				
Tree Datastructure				
@Regression @Tree30				

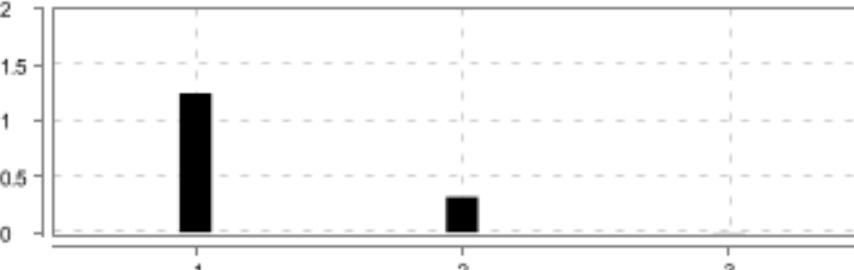
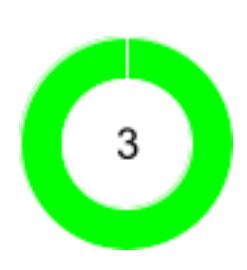
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.750 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.317 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.032 s

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

PASSED	DURATION - 1.183 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:06.261 AM // 2:20:07.444 AM /				
Tree Datastructure				
@Regression @Tree31				

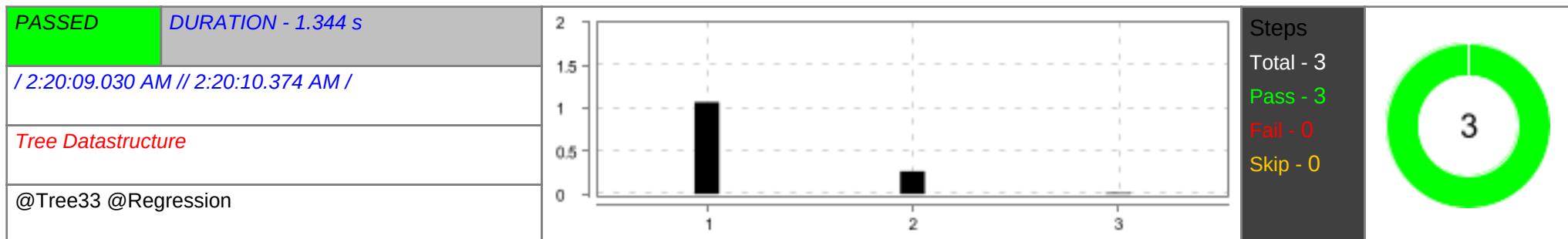
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	0.995 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.184 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.569 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:07.452 AM // 2:20:09.021 AM /				
Tree Datastructure				
@Tree32 @Regression				

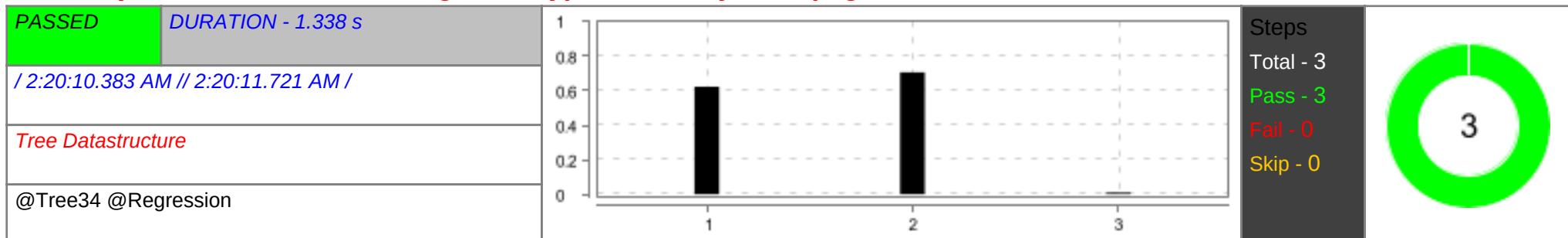
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.246 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.318 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



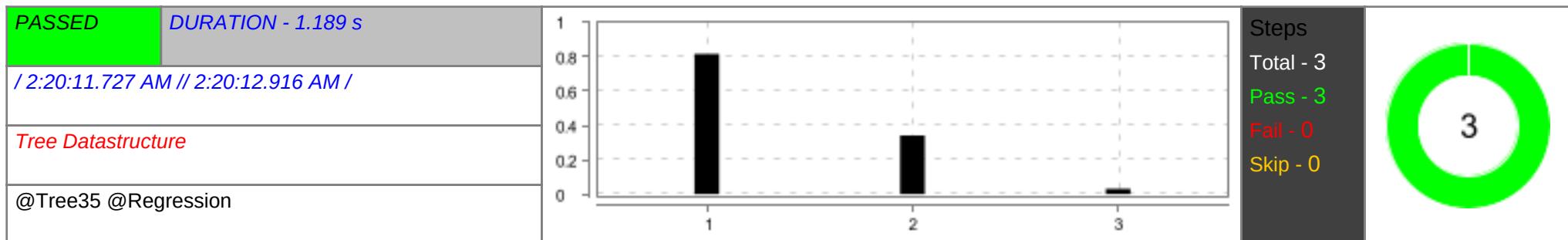
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.069 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.263 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



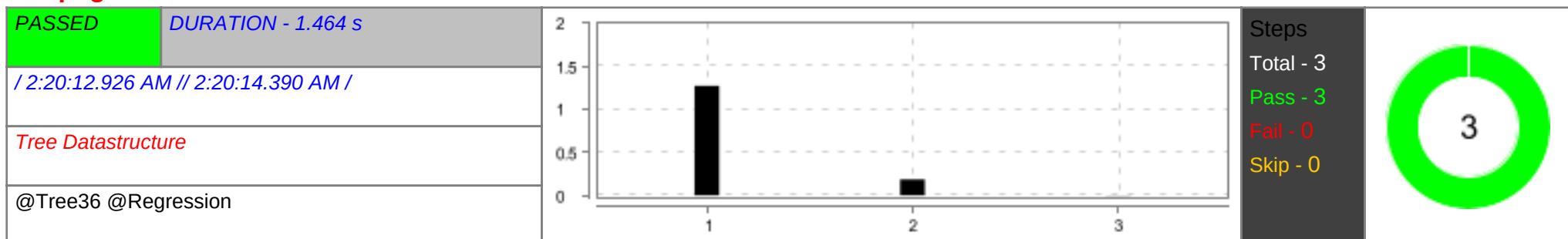
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.623 s
2	When The user clicks Types of Binary trees link	PASSED	0.706 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.009 s

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



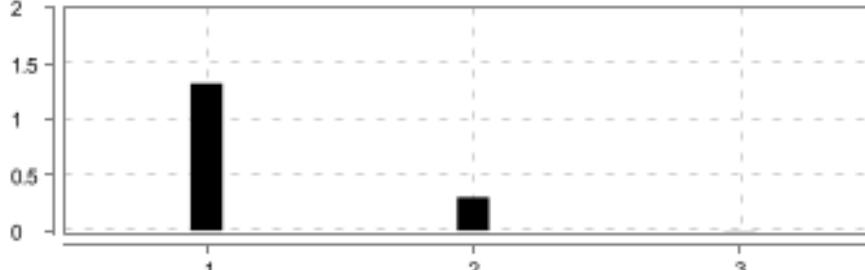
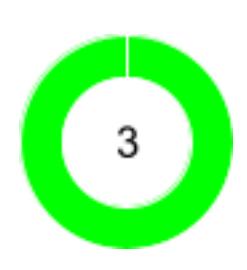
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.816 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.341 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.031 s

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



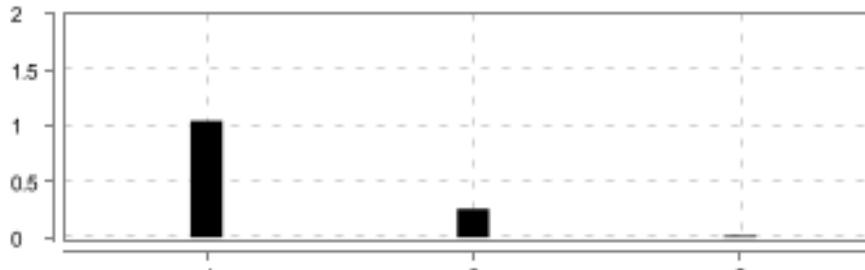
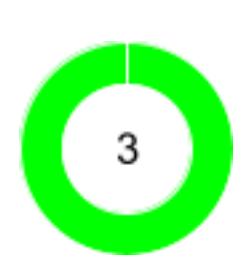
#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.274 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.186 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.624 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:14.400 AM // 2:20:16.024 AM /				
Tree Datastructure				
@Tree37 @Regression				

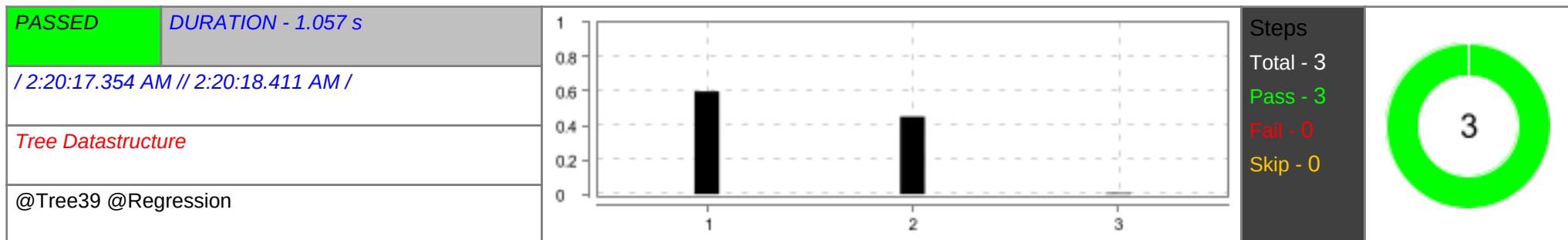
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.322 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.298 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.315 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:16.032 AM // 2:20:17.347 AM /				
Tree Datastructure				
@Tree38 @Regression				

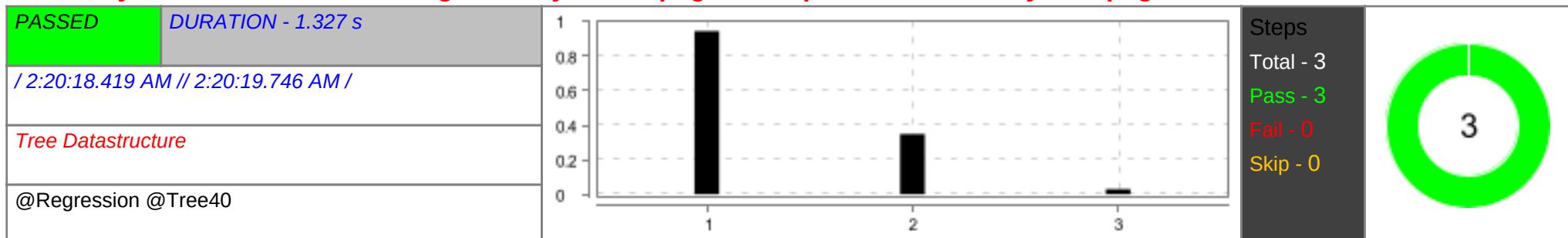
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.045 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.254 s
3	Then The user should see output in the Output console	PASSED	0.014 s

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



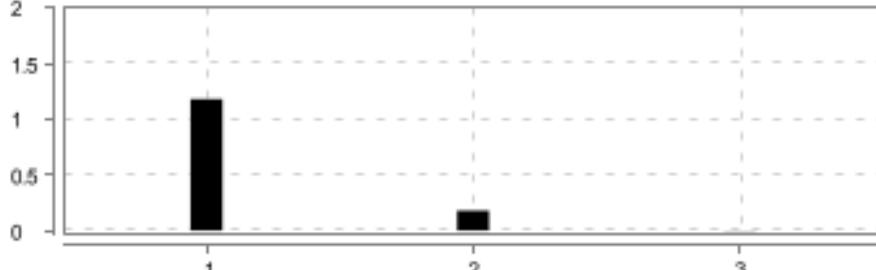
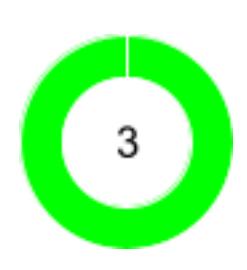
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.598 s
2	When The user clicks Implementation in Python link	PASSED	0.452 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.006 s

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



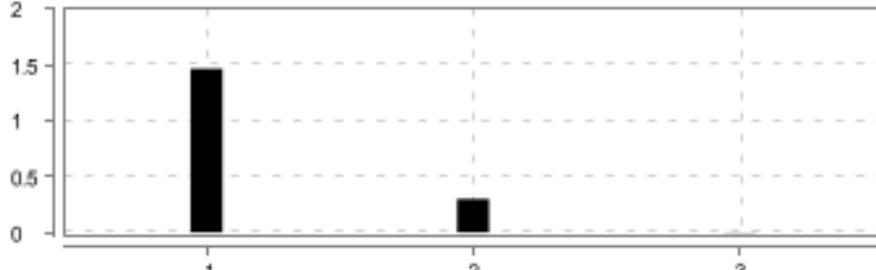
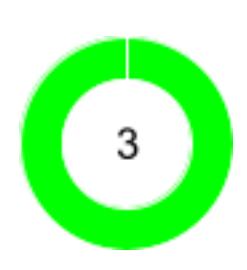
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.946 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.349 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.030 s

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

PASSED	DURATION - 1.363 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:19.755 AM // 2:20:21.118 AM /				
Tree Datastructure				
@Regression @Tree41				

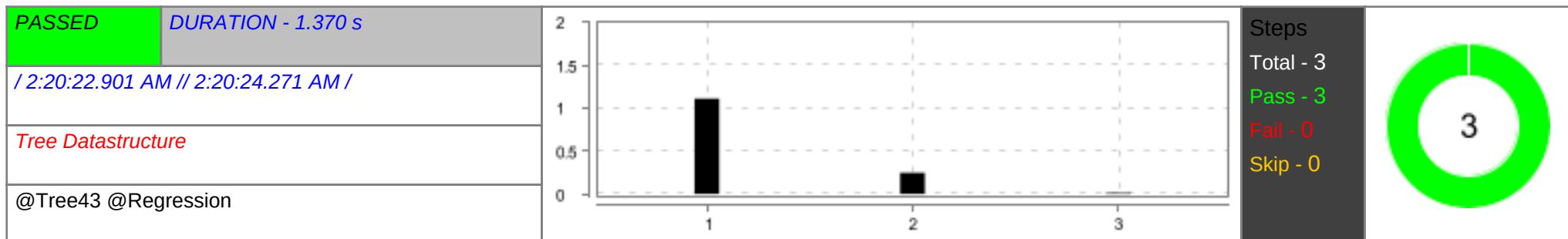
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.182 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.178 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.768 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:21.126 AM // 2:20:22.894 AM /				
Tree Datastructure				
@Regression @Tree42				

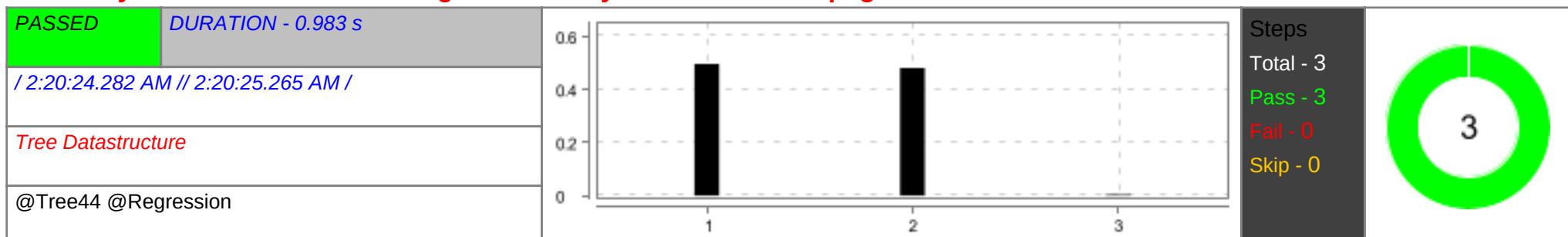
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.465 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.299 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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



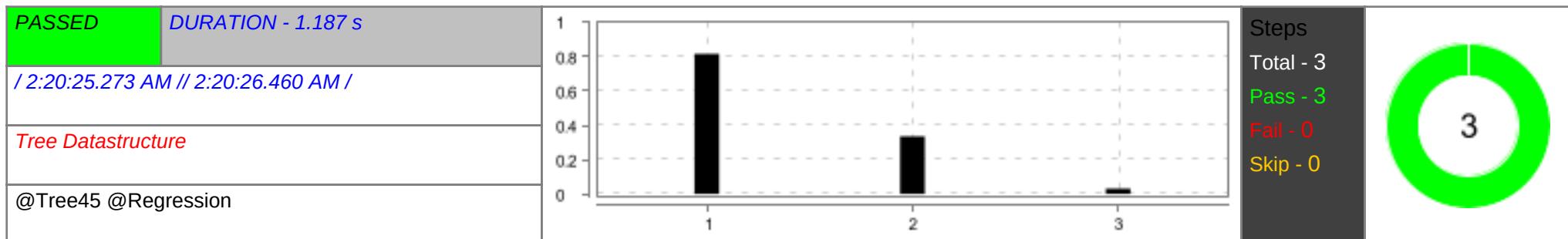
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.112 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.247 s
3	Then The user should see output in the Output console	PASSED	0.011 s

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



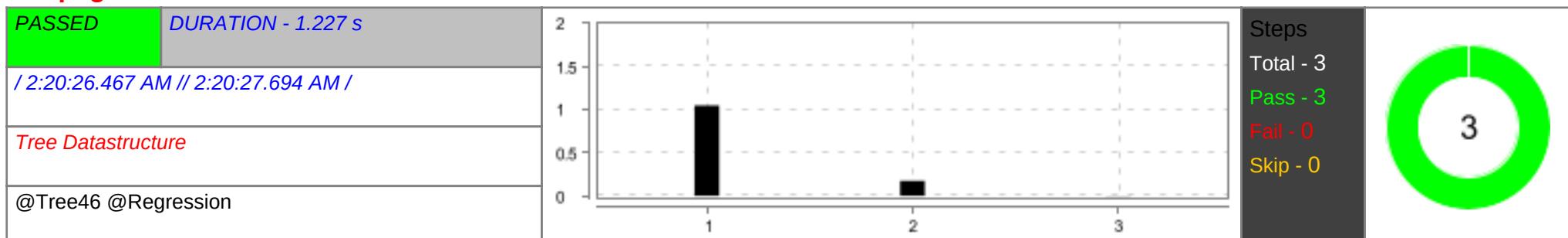
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.497 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.481 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.004 s

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



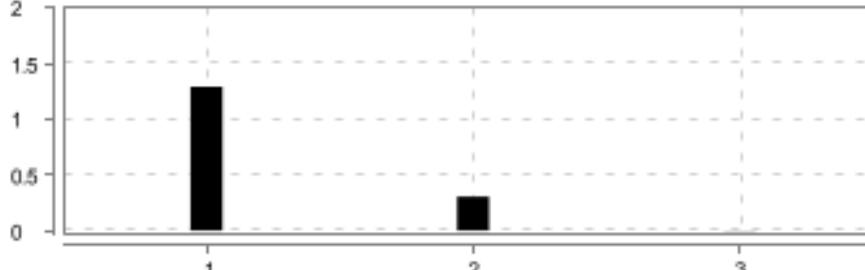
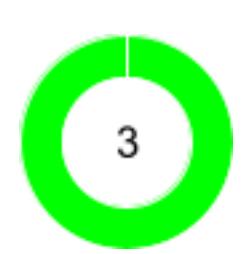
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.817 s
2	When The user clicks the Try Here button	PASSED	0.336 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.031 s

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



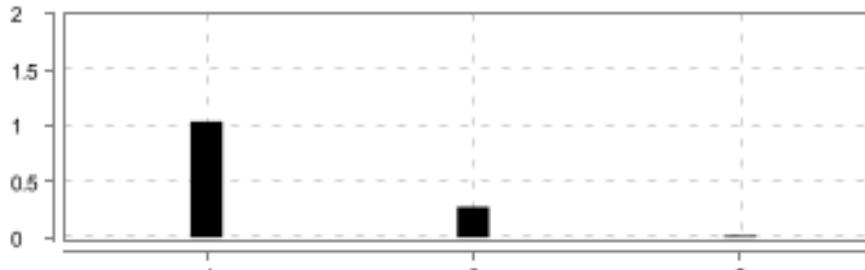
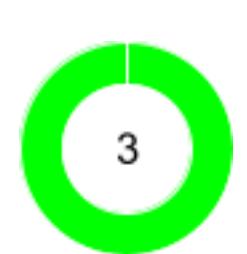
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.048 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.174 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.603 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:27.702 AM // 2:20:29.305 AM /				
Tree Datastructure				
@Tree47 @Regression				

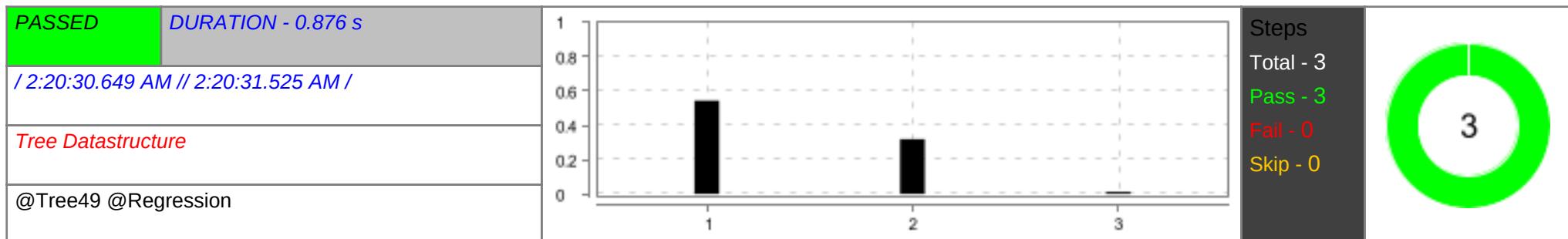
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.294 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.305 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.328 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:29.312 AM // 2:20:30.640 AM /				
Tree Datastructure				
@Tree48 @Regression				

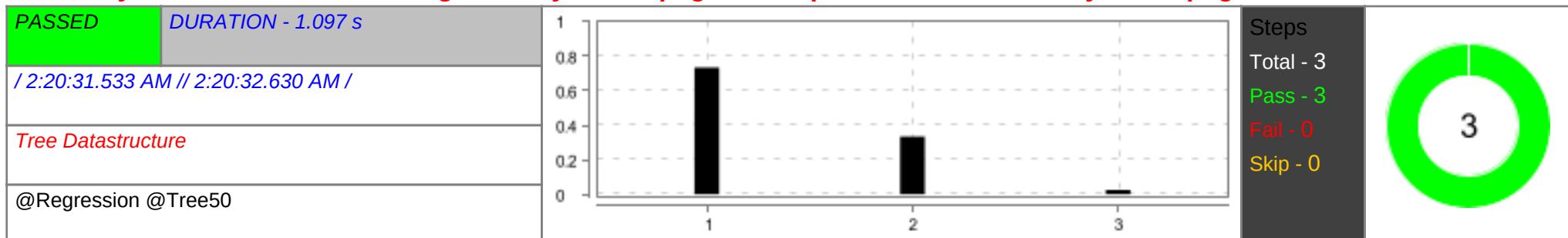
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.037 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.274 s
3	Then The user should see output in the Output console	PASSED	0.016 s

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



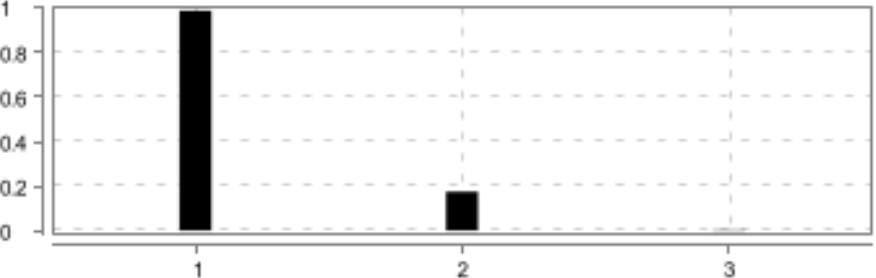
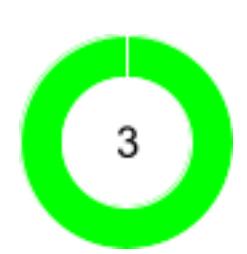
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.544 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.320 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.012 s

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



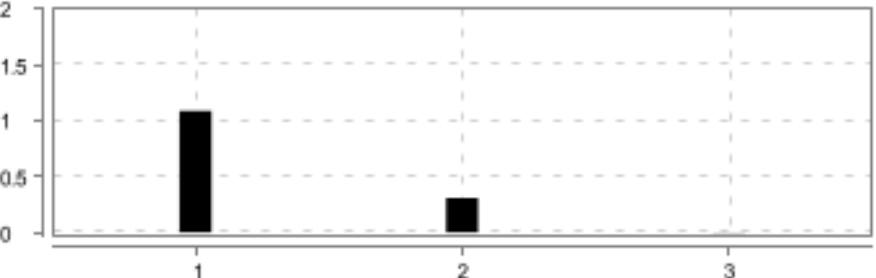
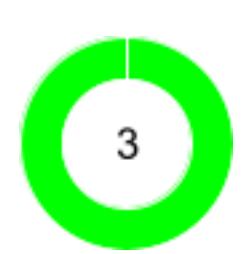
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.735 s
2	When The user clicks the Try Here button	PASSED	0.335 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

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

PASSED	DURATION - 1.166 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:32.636 AM // 2:20:33.802 AM /				
Tree Datastructure				
@Regression @Tree51				

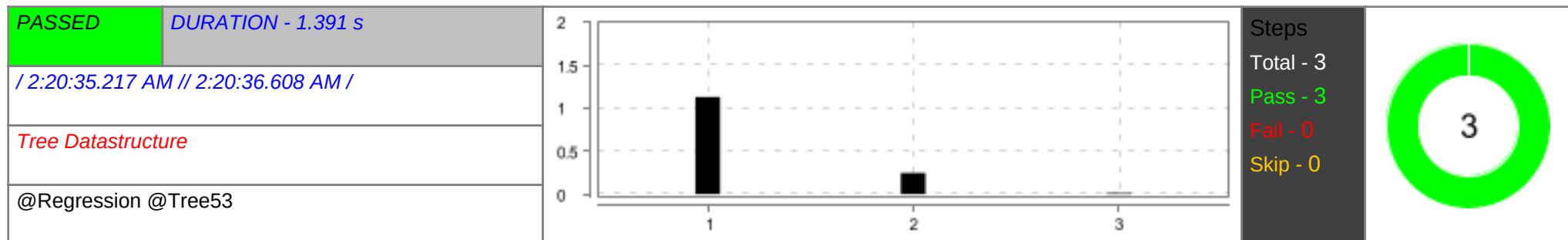
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	0.988 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.174 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.399 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:33.810 AM // 2:20:35.209 AM /				
Tree Datastructure				
@Regression @Tree52				

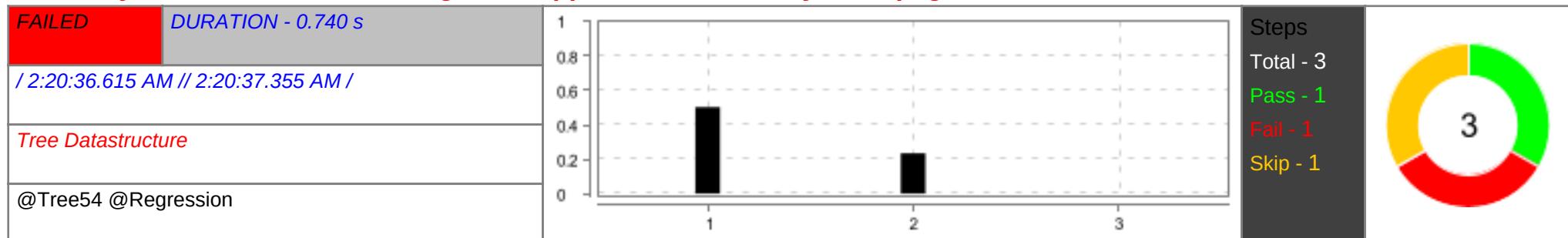
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.088 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.307 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.133 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.246 s
3	Then The user should see output in the Output console	PASSED	0.011 s

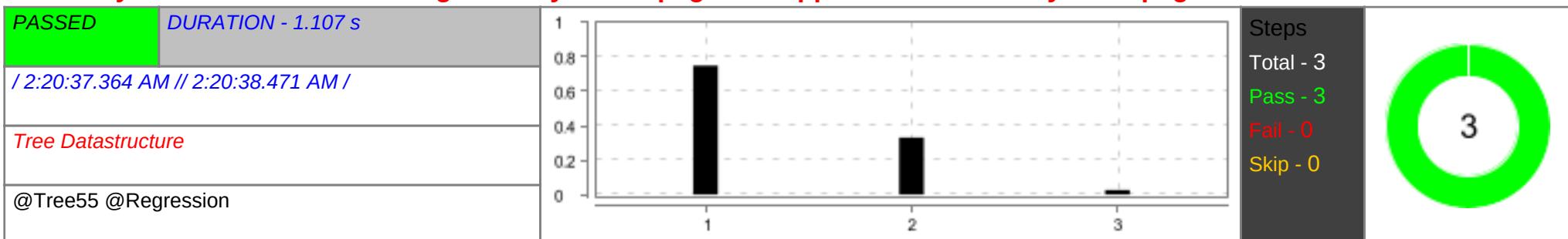
### Verify that user is able to navigate to Applications of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.503 s
2	When The user clicks the Applications of Binary trees link  org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [e2be83bdd8f6ebb61d1594d79828e331, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f, F69FEDF8EB40474FE0D67C7B5784BFA7.d:7AC44DA985A53462DF10AE07F731D9F4.e:3045}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:60567}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:60567/devtoo..., se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractivity: false, timeouts: {implicit: 0,	FAILED	0.235 s

#	Step / Hook Details	Status	Duration
	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: e2be83bdd8f6ebb61d1594d79828e331 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(Codec.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.RemoteWebDriver.executeScript(RemoteWebDriver.java:476) at pageObjects.TreePage.treeGetStarted(TreePage.java:126) at StepDefinitions.I_TreeSteps.the_user_clicks_the_applications_of_binary_trees_link(I_TreeSteps.java:420) at ?.The user clicks the Applications of Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/I_Tree.feature:409) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to the Applications of Binary trees page	SKIPPED	0.000 s

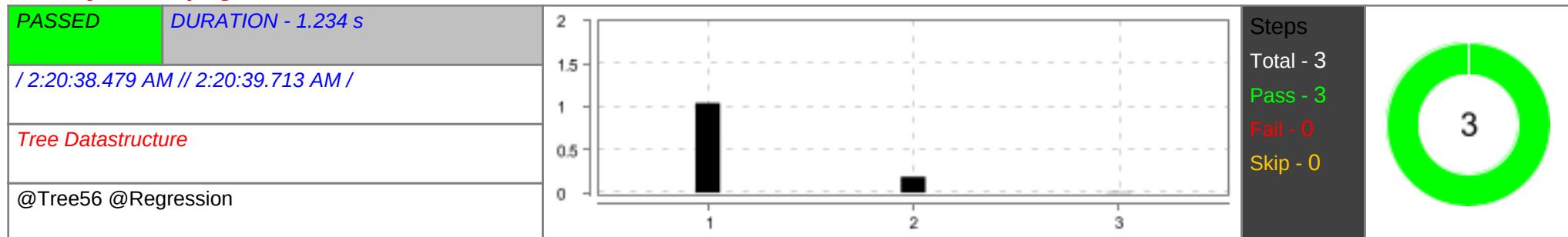
### Verify that user is able to navigate to try Editor page for Applications of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.749 s
2	When The user clicks the Try Here button	PASSED	0.332 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.026 s

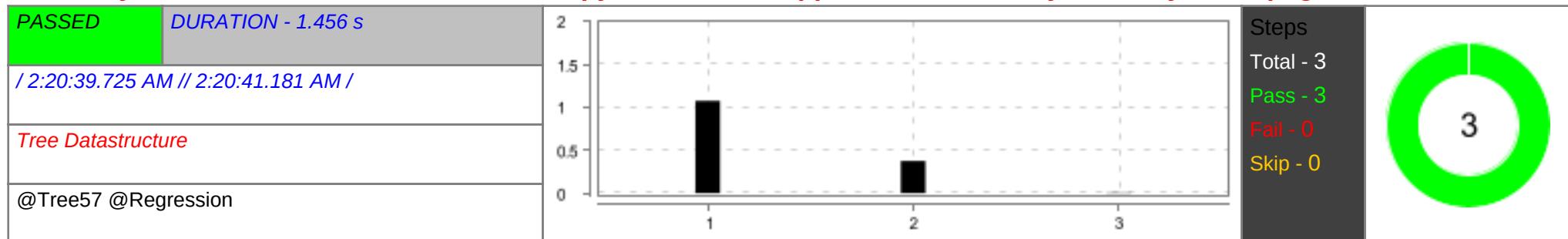
### Verify that user receives error when click on Run button without entering code in Applications of Binary trees

## TryEditor page



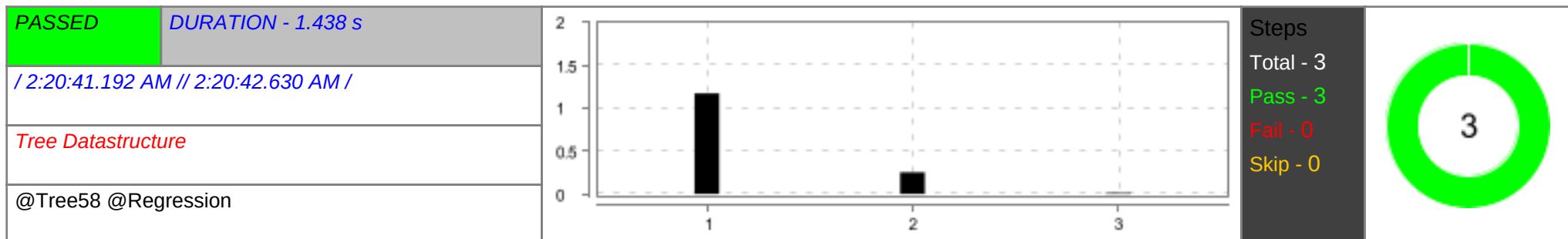
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.045 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.184 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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



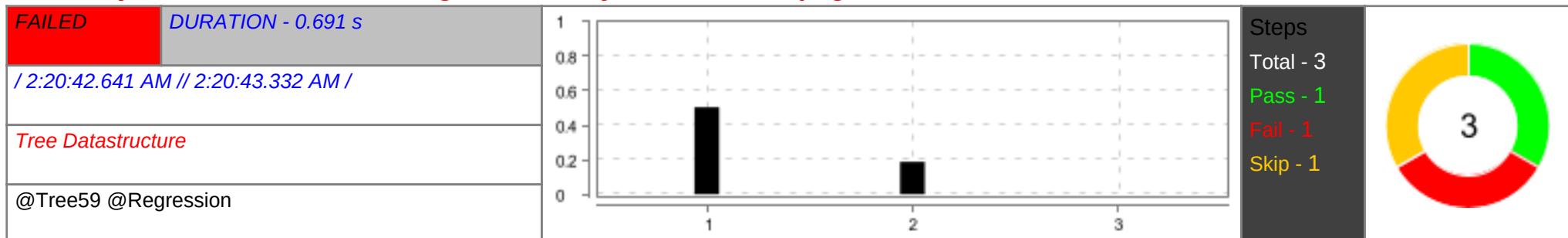
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.076 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.374 s
3	Then The user 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	1.174 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.251 s
3	Then The user should see output in the Output console	PASSED	0.011 s

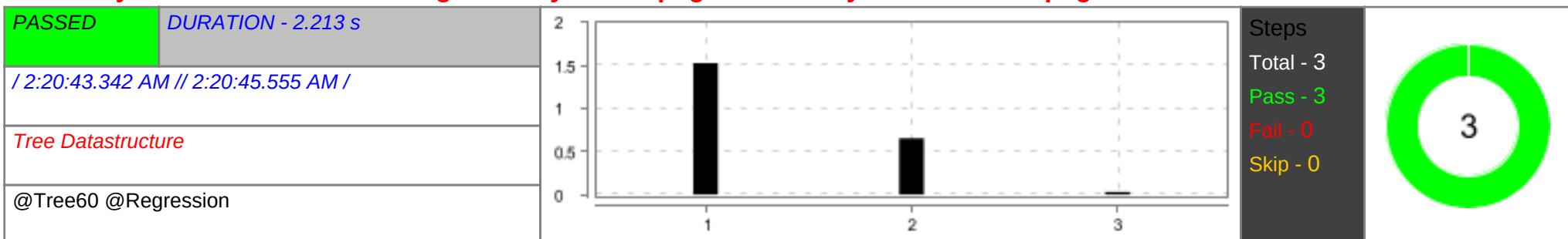
### Verify that user is able to navigate to Binary Search Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.504 s
2	When The user clicks the Binary Search Trees link  org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [e2be83bdd8f6ebb61d1594d79828e331, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f, F69FEDF8EB40474FE0D67C7B5784BFA7.d:8344A044E4C59AC3AE0526149B5B1458.e:3143}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:60567}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:60567/devtoo..., se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractivity: false, timeouts: {implicit: 0,	FAILED	0.187 s

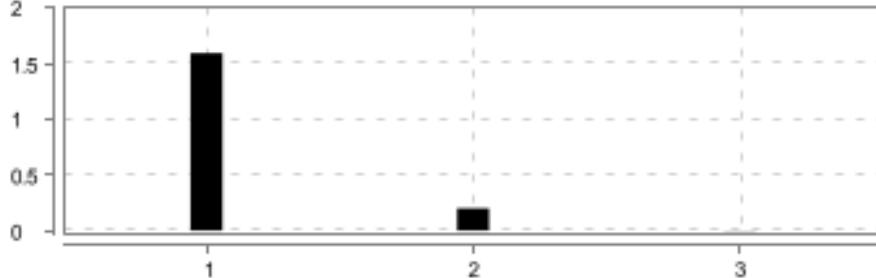
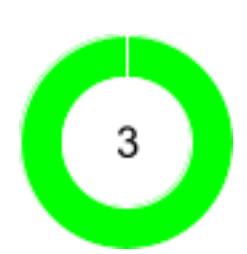
#	Step / Hook Details	Status	Duration
	<pre>pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: e2be83bdd8f6ebb61d1594d79828e331 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.RemoteWebDriver.executeScript(RemoteWebDriver.java:476) at pageObjects.TreePage.treeGetStarted(TreePage.java:126) at StepDefinitions.I_TreeSteps.the_user_clicks_the_binary_search_trees_link(I_TreeSteps.java:447) at ?.The user clicks the Binary Search Trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/I_Tree.feature:447) * Not displayable characters are replaced by '?'.</pre>		
3	Then The user should be redirected to the Binary Search Trees page	SKIPPED	0.000 s

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



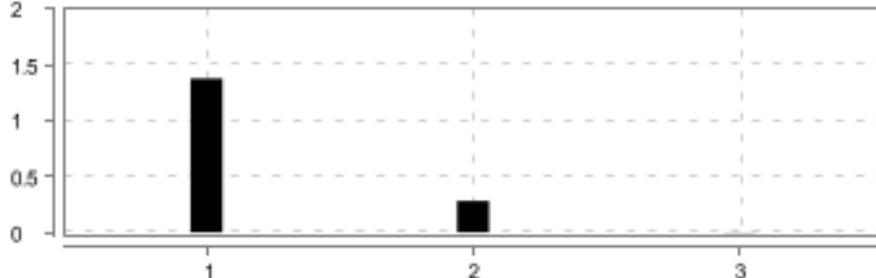
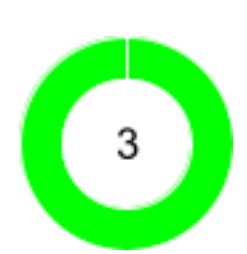
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	1.529 s
2	When The user clicks the Try Here button	PASSED	0.655 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.028 s

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

PASSED	DURATION - 1.797 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:45.561 AM // 2:20:47.358 AM /				
Tree Datastructure				
@Regression @Tree61				

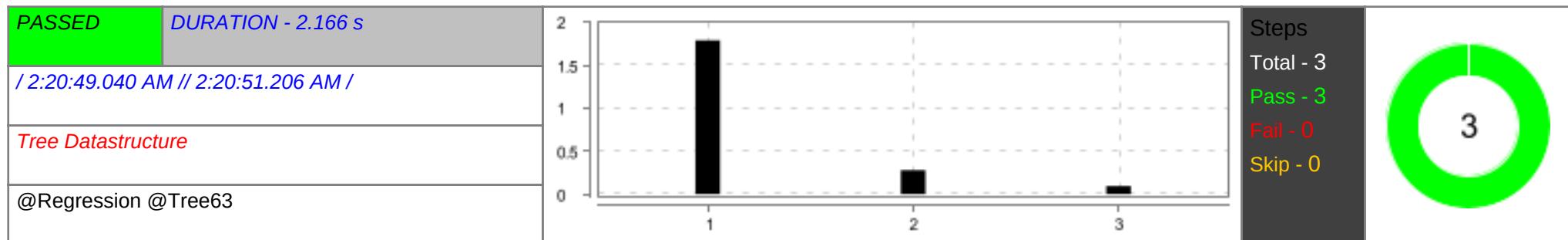
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.594 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.199 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.664 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:20:47.366 AM // 2:20:49.030 AM /				
Tree Datastructure				
@Regression @Tree62				

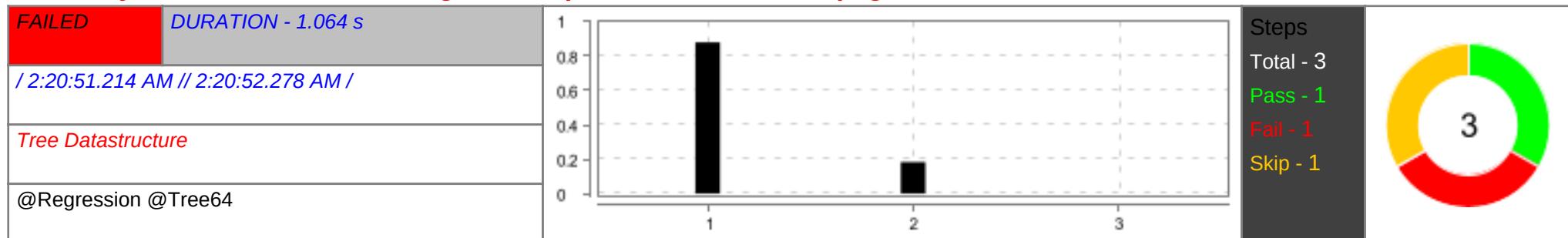
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.379 s
2	When The user reads the invalid python code from excel "pythonCode" and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.281 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.793 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	0.278 s
3	Then The user should see output in the Output console	PASSED	0.094 s

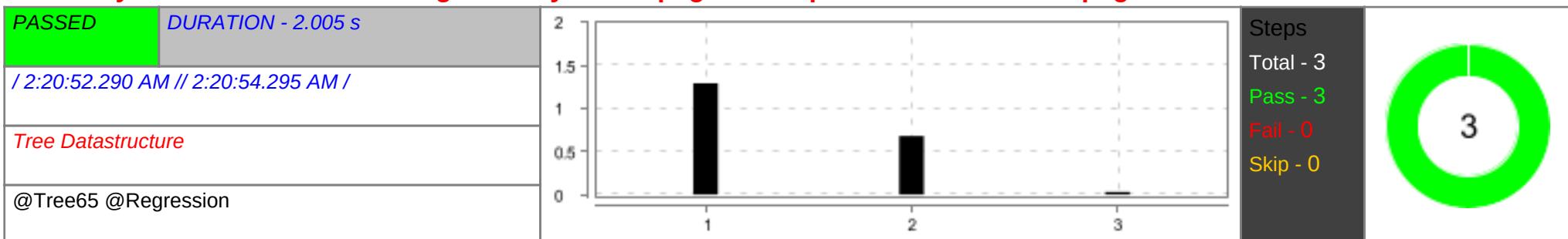
### Verify that user is able to navigate to Implementation Of BST page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.879 s
2	When The user clicks the Implementation Of BST link  <pre>org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [e2be83bdd8f6ebb61d1594d79828e331, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f, F69FEDF8EB40474FE0D67C7B5784BFA7.d:CE8EAB017D940B95564A5C6B0B16CB76.e:3277}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:60567}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:60567/devtoo..., se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractivity: false, timeouts: {implicit: 0,</pre>	FAILED	0.184 s

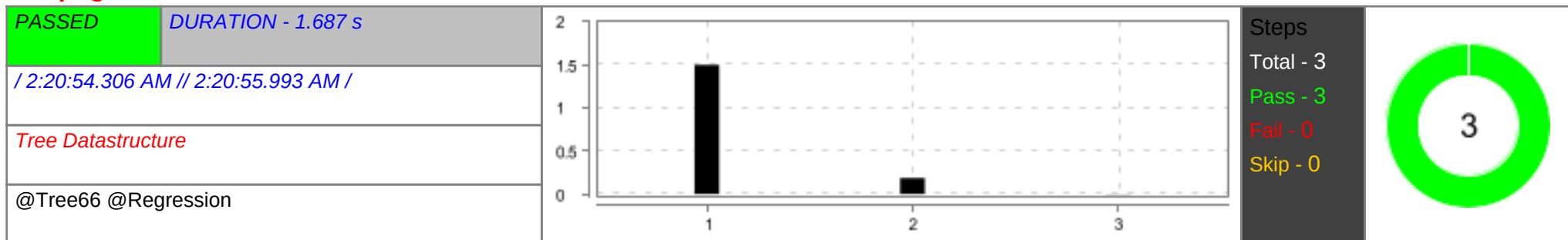
#	Step / Hook Details	Status	Duration
	<pre>pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: e2be83bdd8f6ebb61d1594d79828e331 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.RemoteWebDriver.executeScript(RemoteWebDriver.java:476) at pageObjects.TreePage.treeGetStarted(TreePage.java:126) at StepDefinitions.I_TreeSteps.the_user_clicks_the_implementation_of_bst_link(I_TreeSteps.java:475) at ?.The user clicks the Implementation Of BST link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/I_Tree.feature:485) * Not displayable characters are replaced by '?'.</pre>		
3	Then The user should be redirected to the Implementation Of BST page	SKIPPED	0.000 s

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

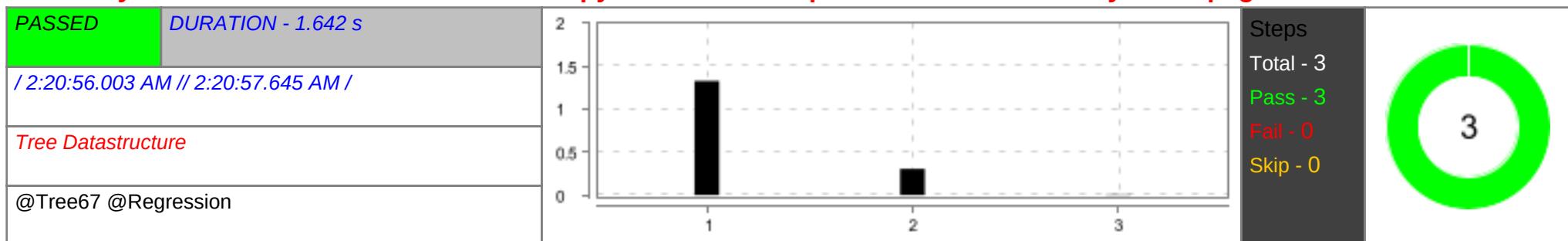


#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	1.293 s
2	When The user clicks the Try Here button	PASSED	0.679 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.029 s

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

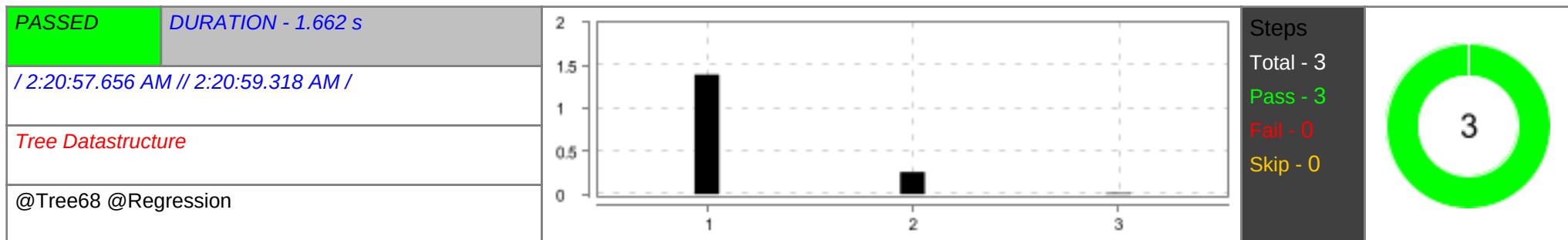
**page**

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.499 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.184 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.329 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	0.306 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 Implementation Of BST TryEditor page**

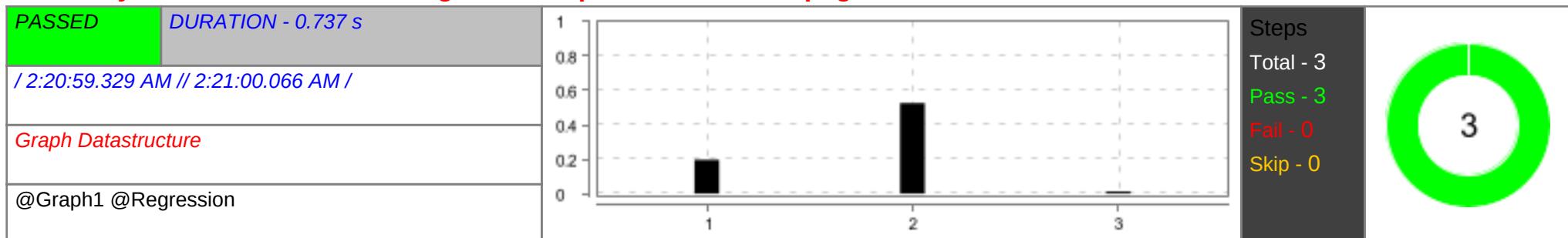


#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.393 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button for Tree Tryeditor	PASSED	0.257 s
3	Then The user should see output in the Output console	PASSED	0.012 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	0.197 s

#	Step / Hook Details	Status	Duration
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.527 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.012 s

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

PASSED	DURATION - 0.446 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:00.074 AM // 2:21:00.520 AM /				
Graph Datastructure				
@Graph2 @Regression				

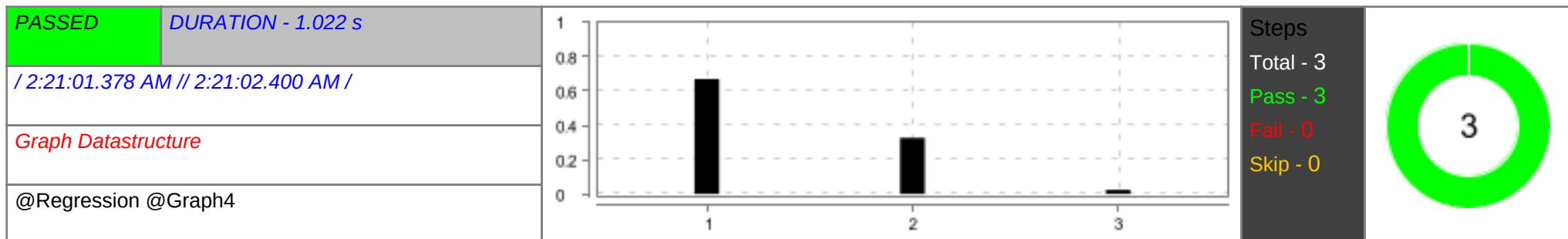
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.180 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.255 s
3	Then The user should land in Graph Data Structure Page	PASSED	0.011 s

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

PASSED	DURATION - 0.838 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:00.530 AM // 2:21:01.368 AM /				
Graph Datastructure				
@Regression @Graph3				

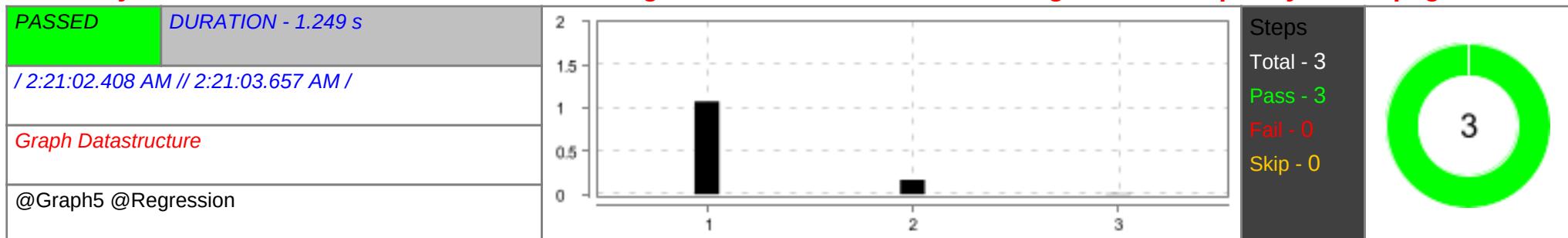
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.403 s
2	When The user clicks Graph link	PASSED	0.429 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.005 s

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



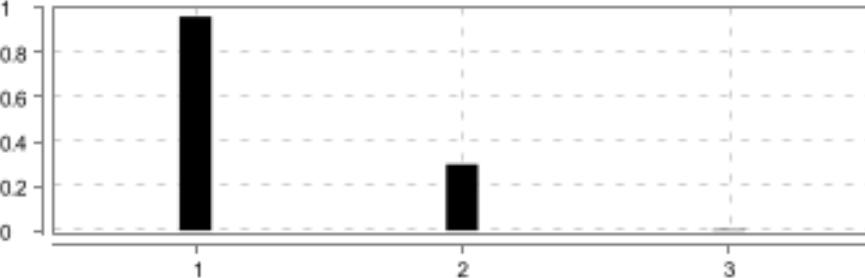
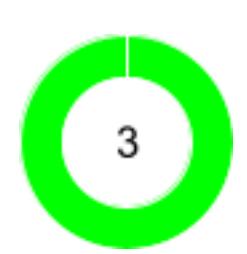
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.670 s
2	When The user clicks Try Here button in Graph page	PASSED	0.327 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.023 s

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



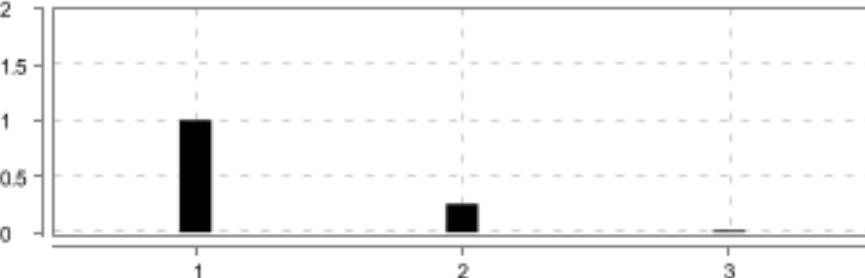
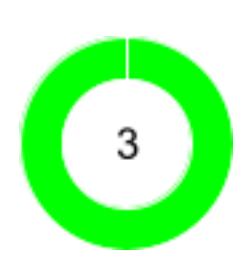
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.075 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.168 s
3	Then The user should see an error message in an alert window	PASSED	0.005 s

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

PASSED	DURATION - 1.264 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:03.666 AM // 2:21:04.930 AM /				
Graph Datastructure				
@Graph6 @Regression				

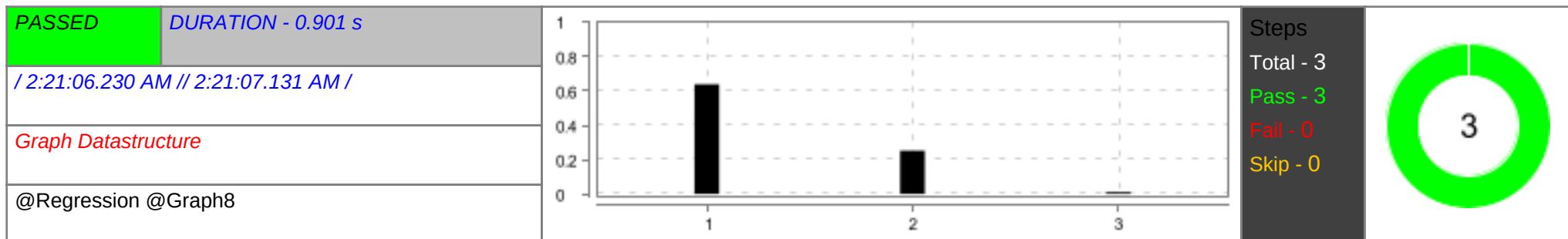
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.962 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.297 s
3	Then The user should see an error message in an alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.280 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:04.938 AM // 2:21:06.218 AM /				
Graph Datastructure				
@Regression @Graph7				

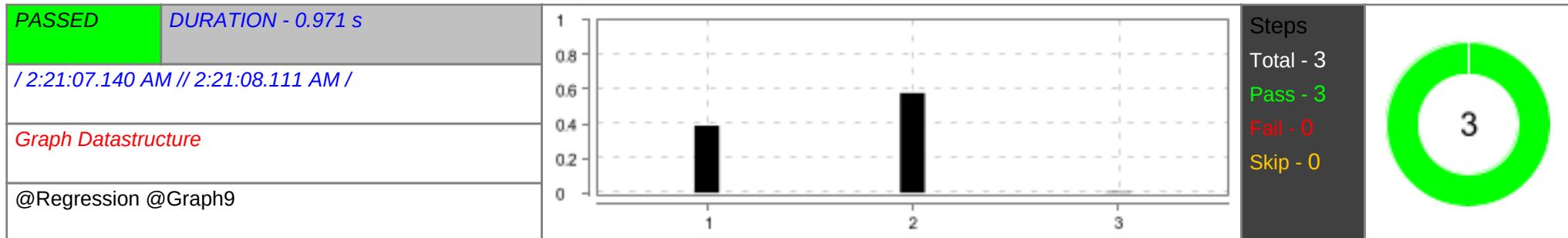
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.006 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.254 s
3	Then The user should see output in the Output console	PASSED	0.018 s

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



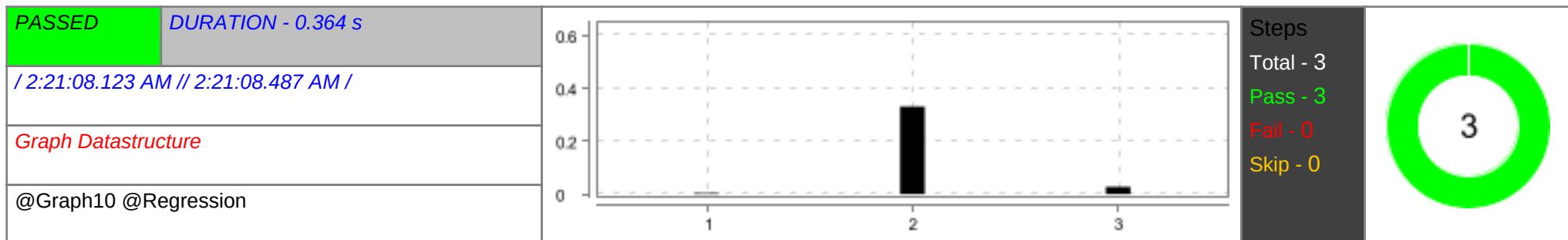
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	0.639 s
2	When The user clicks Practice Questions link	PASSED	0.252 s
3	Then The user should be redirected to Practice page	PASSED	0.010 s

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



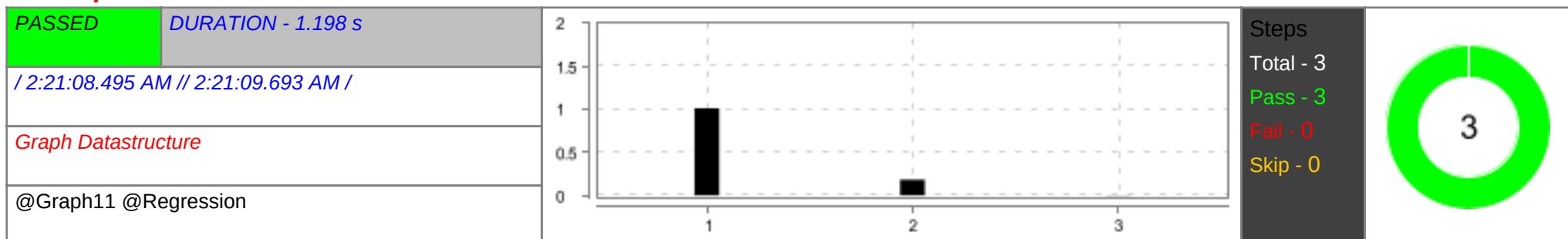
#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.388 s
2	When The user clicks Graph Representations link	PASSED	0.578 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.004 s

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



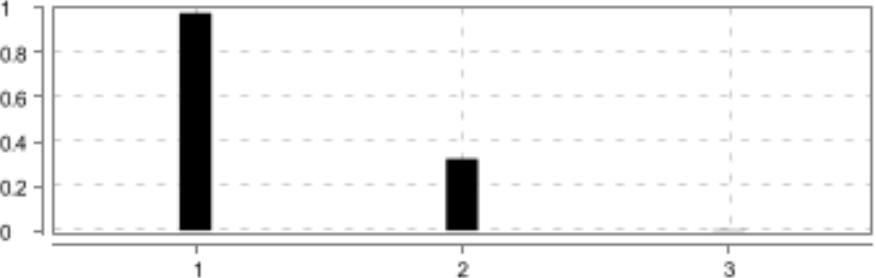
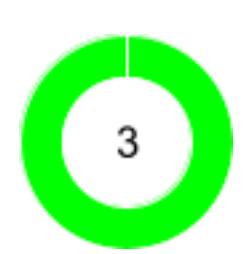
#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.004 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	0.332 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.028 s

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



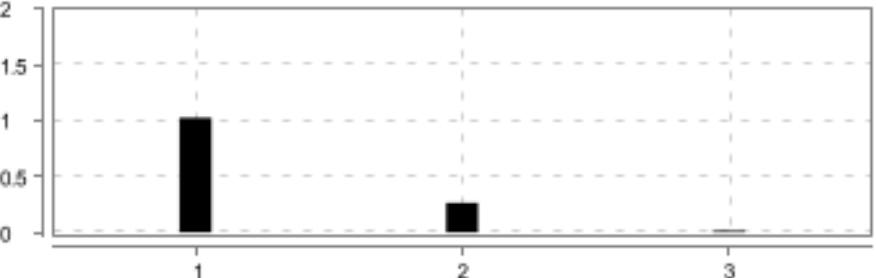
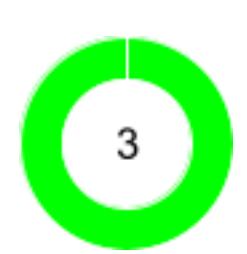
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.011 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.183 s
3	Then The user should see an error message in an alert window	PASSED	0.004 s

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

PASSED	DURATION - 1.304 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:09.701 AM // 2:21:11.005 AM /				
Graph Datastructure				
@Graph12 @Regression				

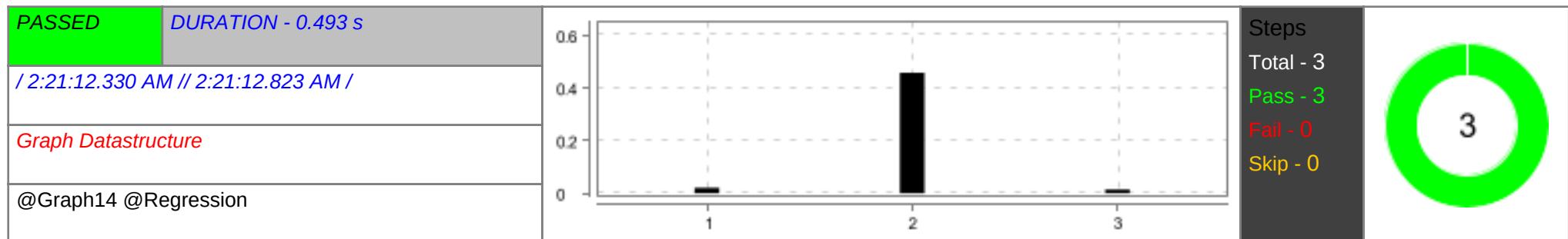
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	0.978 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.322 s
3	Then The user should see an error message in an alert window	PASSED	0.003 s

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

PASSED	DURATION - 1.305 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 2:21:11.015 AM // 2:21:12.320 AM /				
Graph Datastructure				
@Graph13 @Regression				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.027 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	0.263 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	0.021 s
2	When The User clicks signout button	PASSED	0.458 s
3	Then The user should signout successfully	PASSED	0.014 s