

Feature	Feature		Scei	nario		Step				
Name	Duration	T	P	F	S	T	P	F	S	
Graph Datastructure	43.331 s	14	14	0	0	42	42	0	0	
Queue DataStructure	37.638 s	23	23	0	0	69	69	0	0	
Stack DataStructure	14.070 s	18	18	0	0	54	54	0	0	
Tree Datastructure	2 m 11.413 s	69	69	0	0	208	208	0	0	

TAG		Scei	nario			Fea	ture	
Name	Τ	P	F	S	Т	P	F	S
@Graph1	1	1	0	0	1	1	0	0
@Regression	124	124	0	0	4	4	0	0
@Graph2	1	1	0	0	1	1	0	0
@Graph3	1	1	0	0	1	1	0	0
@Graph4	1	1	0	0	1	1	0	0
@Graph5	1	1	0	0	1	1	0	0
@Graph6	1	1	0	0	1	1	0	0
@Graph7	1	1	0	0	1	1	0	0
@Graph8	1	1	0	0	1	1	0	0
@Graph9	1	1	0	0	1	1	0	0
@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
@Queue1	1	1	0	0	1	1	0	0
@Queue2	1	1	0	0	1	1	0	0

TAG		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@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
@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

TAG		Scei	nario			Fea	ture		
Name	Т	P	F	S	T	P	F	S	
@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	
@Queue23	1	1	0	0	1	1	0	0	
@Stack1	1	1	0	0	1	1	0	0	
@Stack2	1	1	0	0	1	1	0	0	
@Stack3	1	1	0	0	1	1	0	0	
@Stack4	1	1	0	0	1	1	0	0	
@Stack5	1	1	0	0	1	1	0	0	
@Stack6	1	1	0	0	1	1	0	0	
@Stack7	1	1	0	0	1	1	0	0	
@Stack8	1	1	0	0	1	1	0	0	
@Stack9	1	1	0	0	1	1	0	0	
@Stack10	1	1	0	0	1	1	0	0	
@Stack11	1	1	0	0	1	1	0	0	
@Stack12	1	1	0	0	1	1	0	0	
@Stack13	1	1	0	0	1	1	0	0	

TAG		Scei	nario			Fea	ture	
Name	Τ	P	F	S	T	P	F	S
@Stack14	1	1	0	0	1	1	0	0
@Stack15	1	1	0	0	1	1	0	0
@Stack16	1	1	0	0	1	1	0	0
@Stack17	1	1	0	0	1	1	0	0
@Stack18	1	1	0	0	1	1	0	0
@Tree1	1	1	0	0	1	1	0	0
@Tree2	1	1	0	0	1	1	0	0
@Tree3	1	1	0	0	1	1	0	0
@Tree4	1	1	0	0	1	1	0	0
@Tree5	1	1	0	0	1	1	0	0
@Tree6	1	1	0	0	1	1	0	0
@Tree7	1	1	0	0	1	1	0	0
@Tree8	1	1	0	0	1	1	0	0
@Tree9	1	1	0	0	1	1	0	0
@Tree10	1	1	0	0	1	1	0	0
@Tree11	1	1	0	0	1	1	0	0
@Tree12	1	1	0	0	1	1	0	0

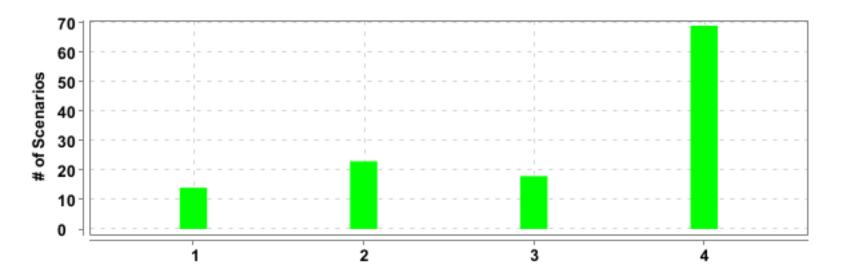
TAG		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@Tree13	1	1	0	0	1	1	0	0
@Tree14	1	1	0	0	1	1	0	0
@Tree15	1	1	0	0	1	1	0	0
@Tree16	1	1	0	0	1	1	0	0
@Tree17	1	1	0	0	1	1	0	0
@Tree18	1	1	0	0	1	1	0	0
@Tree19	1	1	0	0	1	1	0	0
@Tree20	1	1	0	0	1	1	0	0
@Tree21	1	1	0	0	1	1	0	0
@Tree22	1	1	0	0	1	1	0	0
@Tree23	1	1	0	0	1	1	0	0
@Tree24	1	1	0	0	1	1	0	0
@Tree25	1	1	0	0	1	1	0	0
@Tree26	1	1	0	0	1	1	0	0
@Tree27	1	1	0	0	1	1	0	0
@Tree28	1	1	0	0	1	1	0	0
@Tree29	1	1	0	0	1	1	0	0

TAG		Scei	nario			Fea	ture	
Name	Т	P	F	S	T	P	F	S
@Tree30	1	1	0	0	1	1	0	0
@Tree31	1	1	0	0	1	1	0	0
@Tree32	1	1	0	0	1	1	0	0
@Tree33	1	1	0	0	1	1	0	0
@Tree34	1	1	0	0	1	1	0	0
@Tree35	1	1	0	0	1	1	0	0
@Tree36	1	1	0	0	1	1	0	0
@Tree37	1	1	0	0	1	1	0	0
@Tree38	1	1	0	0	1	1	0	0
@Tree39	1	1	0	0	1	1	0	0
@Tree40	1	1	0	0	1	1	0	0
@Tree41	1	1	0	0	1	1	0	0
@Tree42	1	1	0	0	1	1	0	0
@Tree43	1	1	0	0	1	1	0	0
@Tree44	1	1	0	0	1	1	0	0
@Tree45	1	1	0	0	1	1	0	0
@Tree46	1	1	0	0	1	1	0	0

TAG		Scei	nario			Feature				
Name	Τ	P	F	S	T	P	F	S		
@Tree47	1	1	0	0	1	1	0	0		
@Tree48	1	1	0	0	1	1	0	0		
@Tree49	1	1	0	0	1	1	0	0		
@Tree50	1	1	0	0	1	1	0	0		
@Tree51	1	1	0	0	1	1	0	0		
@Tree52	1	1	0	0	1	1	0	0		
@Tree53	1	1	0	0	1	1	0	0		
@Tree54	1	1	0	0	1	1	0	0		
@Tree55	1	1	0	0	1	1	0	0		
@Tree56	1	1	0	0	1	1	0	0		
@Tree57	1	1	0	0	1	1	0	0		
@Tree58	1	1	0	0	1	1	0	0		
@Tree59	1	1	0	0	1	1	0	0		
@Tree60	1	1	0	0	1	1	0	0		
@Tree61	1	1	0	0	1	1	0	0		
@Tree62	1	1	0	0	1	1	0	0		
@Tree63	1	1	0	0	1	1	0	0		

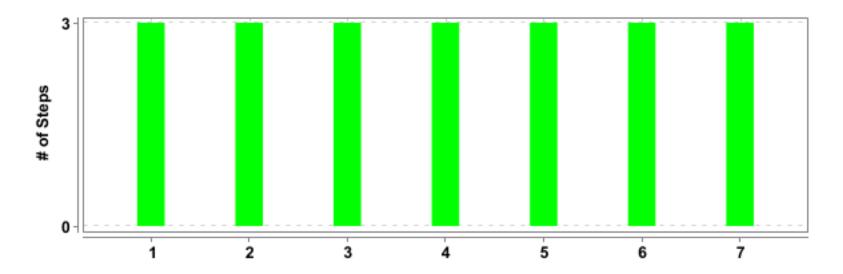
TAG		Scenario				Feature			
Name	T	P	F	S	T	P	F	S	
@Tree64	1	1	0	0	1	1	0	0	
@Tree65	1	1	0	0	1	1	0	0	
@Tree66	1	1	0	0	1	1	0	0	
@Tree67	1	1	0	0	1	1	0	0	
@Tree68	1	1	0	0	1	1	0	0	
@Tree69	1	1	0	0	1	1	0	0	

FEATURES SUMMARY -- 11 --



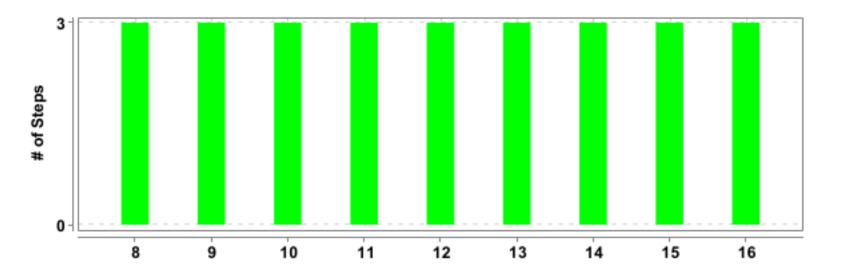
#	Feature Name	T	P	F	S	Duration
1	Graph Datastructure	14	14	0	0	43.331 s
2	Queue DataStructure	23	23	0	0	37.638 s
3	Stack DataStructure	18	18	0	0	14.070 s
4	Tree Datastructure	69	69	0	0	2 m 11.413 s

SCENARIOS SUMMARY -- 12 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Graph Datastructure	Verify that user is able to navigate to Graph data structure page	3	3	0	0	5.000 s
2		Verify that user is able to navigate to Graph Data Structures page	3	3	0	0	0.718 s
3		Verify that user is able to navigate to Graph page of Graph- Data structures page	3	3	0	0	1.216 s
4		Verify that user is able to navigate to Try Editor page of Graph	3	3	0	0	2.262 s
5		Verify that user receives an error when clicking on Run button without entering code in Graph Try Editor page	3	3	0	0	1.626 s
6		Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page	3	3	0	0	3.437 s
7		Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page	3	3	0	0	2.302 s

SCENARIOS SUMMARY -- 13 --

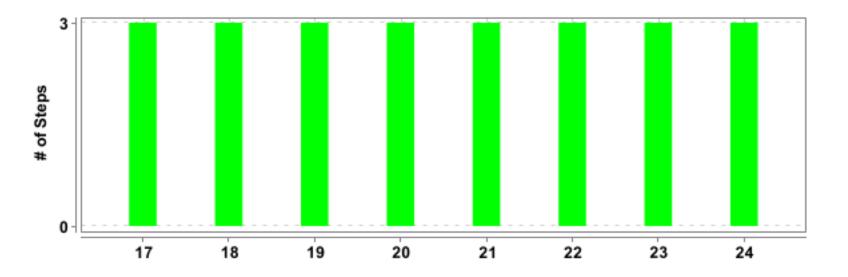


#	Feature Name	Scenario Name	T	P	F	S	Duration
8	Graph Datastructure	Verify that user is able to navigate to Practice Questions in the Graph Data Structure page	3	3	0	0	1.571 s
9		Verify that user is able to navigate to Graph Representations page	3	3	0	0	3.185 s
10		Verify that user is able to navigate to Try Editor page for the Graph Representations page	3	3	0	0	11.916 s
11		Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph *	3	3	0	0	5.145 s
12		Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations	3	3	0	0	2.155 s
13		Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations	3	3	0	0	1.958 s
14		Verify that user able to logout from the Graph data structure	3	3	0	0	0.572 s

<sup>\*</sup> 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
15	Queue DataStructure	Navigate to Queue Data Structure Page	3	3	0	0	2.209 s
16		Navigate to Implementation of Queue in Python page	3	3	0	0	0.444 s

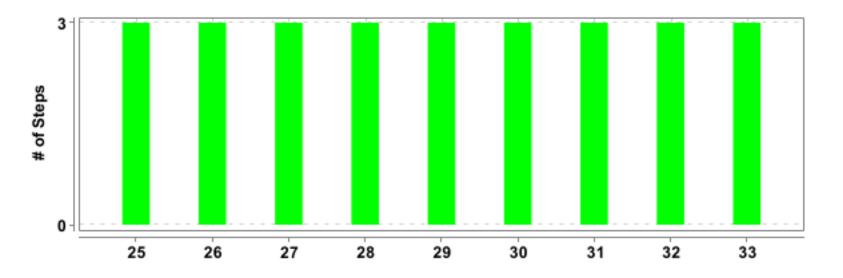
SCENARIOS SUMMARY -- 15 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
17	Queue DataStructure	Navigate to try editor page for Implementation of Queue in Python	3	3	0	0	0.496 s
18		Error on clicking Run button without entering code for Implementation of Queue in Python	3	3	0	0	2.217 s
19		Error for invalid Python code for Implementation of Queue in Python	3	3	0	0	2.054 s
20		Output for valid Python code for Implementation of Queue in <u>Python</u>	3	3	0	0	2.014 s
21		Navigate to Practice Questions Page for Implementation of Queue in Python	3	3	0	0	0.359 s
22		Navigate to Implementation using collections.deque page	3	3	0	0	0.402 s
23		Navigate to try editor page for Implementation using collections.deque	3	3	0	0	0.572 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
24		Error on clicking Run button without entering code for	3	3	0	0	1.802 s
		Implementation using collections.deque					

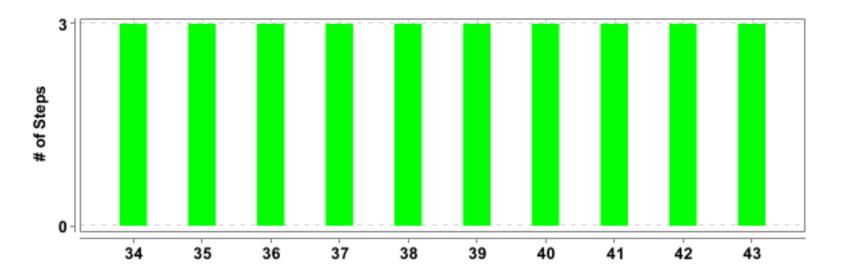
SCENARIOS SUMMARY -- 17 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
25	Queue DataStructure	Error for invalid Python code for Implementation using collections.deque	3	3	0	0	1.950 s
26		Output for valid Python code for Implementation using collections.deque	3	3	0	0	4.097 s
27		Navigate to Implementation using array page	3	3	0	0	1.823 s
28		Navigate to try editor page for Implementation using array page	3	3	0	0	1.341 s
29		Error on clicking Run button without entering code for Implementation using array page	3	3	0	0	3.295 s
30		Error for invalid Python code for Implementation using array page	3	3	0	0	2.349 s
31		Output for valid Python code for Implementation using array	3	3	0	0	2.039 s
32		Navigate to Queue Operations page	3	3	0	0	0.516 s

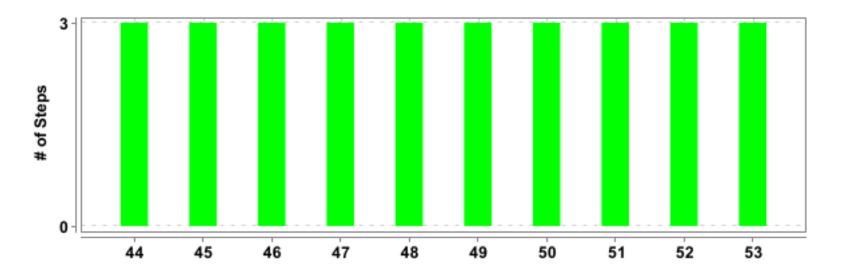
:	# Feature Name	Scenario Name	T	P	F	S	Duration
3	33	Navigate to try editor page for Queue Operations	3	3	0	0	0.513 s

SCENARIOS SUMMARY -- 19 --

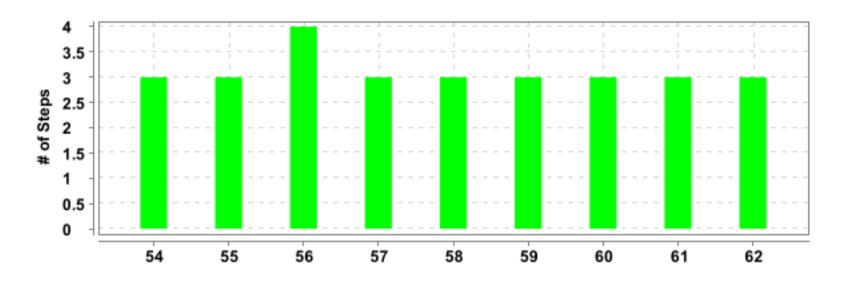


#	Feature Name	Scenario Name	T	P	F	S	Duration
34	Queue DataStructure	Error on clicking Run button without entering code for Queue Operations	3	3	0	0	1.585 s
35		Error for invalid Python code for Queue Operations	3	3	0	0	2.091 s
36		Output for valid Python code for Queue Operations	3	3	0	0	2.553 s
37		Verify that user able to logout from the Queue data structure	3	3	0	0	0.687 s
38	Stack DataStructure	Navigate to Stack Data Structure Page	3	3	0	0	2.309 s
39		Navigate to Operations in Stack Page	3	3	0	0	0.789 s
40		Navigate to TryEditor for Operations in Stack	3	3	0	0	0.521 s
41		Error on Clicking Run Without Code in Operations in Stack	3	3	0	0	0.498 s
42		Error for Invalid Python Code in Operations in Stack	3	3	0	0	0.987 s
43		Display Output for Valid Python Code in Operations in Stack	3	3	0	0	1.126 s

SCENARIOS SUMMARY -- 20 --



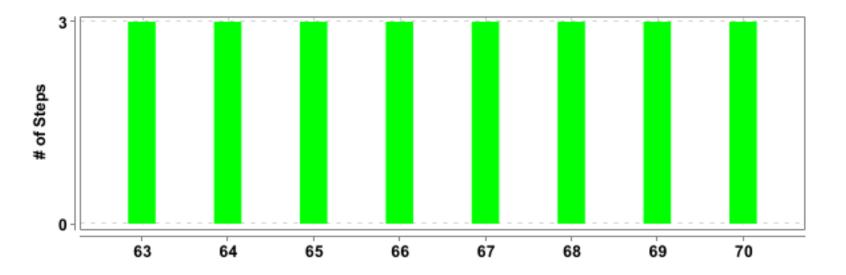
#	Feature Name	Scenario Name	T	P	F	S	Duration
44	Stack DataStructure	Navigate to Practice Questions Page for Operations in Stack	3	3	0	0	0.303 s
45		Navigate to Implementation Page	3	3	0	0	0.370 s
46		Navigate to TryEditor for Implementation Page	3	3	0	0	0.476 s
47		Error on Clicking Run Without Code in Implementation Page	3	3	0	0	0.564 s
48		Error for Invalid Python Code in Implementation Page	3	3	0	0	0.976 s
49		Display Output for Valid Python Code in Implementation Page	3	3	0	0	1.023 s
50		Navigate to Applications Page	3	3	0	0	0.454 s
51		Navigate to TryEditor for Applications Page	3	3	0	0	0.504 s
52		Error on Clicking Run Without Code in Applications Page	3	3	0	0	0.371 s
53		Error for Invalid Python Code in Applications Page	3	3	0	0	0.922 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
54	Stack DataStructure	Display Output for Valid Python Code in Applications Page	3	3	0	0	1.124 s
55		Verify that user able to logout from the Stack data structure	3	3	0	0	0.607 s
56	Tree Datastructure	Verify that user is able to navigate to Tree data structure page	4	4	0	0	4.037 s
57		Verify that user is able to navigate to Tree Data Structures  page	3	3	0	0	1.106 s
58		Verify that user is able to navigate to Overview of Trees page	3	3	0	0	1.390 s
59		Verify that user is able to navigate to try Editor page for  Overview of Trees page	3	3	0	0	0.726 s
60		Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page	3	3	0	0	2.133 s
61		Verify that user receives error for invalid python code in  Overview of Trees TryEditor page	3	3	0	0	2.182 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
62		Verify that user is able to see output for valid python code in	3	3	0	0	2.407 s
		Overview of Trees TryEditor page					

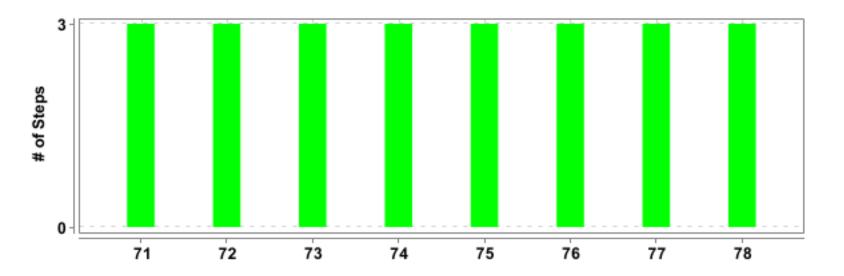
SCENARIOS SUMMARY -- 23 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
63	Tree Datastructure	Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page	3	3	0	0	1.212 s
64		Verify that user is able to navigate to Terminologies page	3	3	0	0	1.190 s
65		Verify that user is able to navigate to try Editor page for Terminologies page	3	3	0	0	1.576 s
66		Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page	3	3	0	0	1.633 s
67		Verify that user receives error for invalid python code in Terminologies TryEditor page	3	3	0	0	1.840 s
68		Verify that user is able to see output for valid python code in Terminologies TryEditor page	3	3	0	0	2.216 s
69		Verify that user is able to navigate to Types of Trees page	3	3	0	0	1.128 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
70		Verify that user is able to navigate to try Editor page for Types of Trees page	3	3	0	0	1.942 s

SCENARIOS SUMMARY -- 25 --

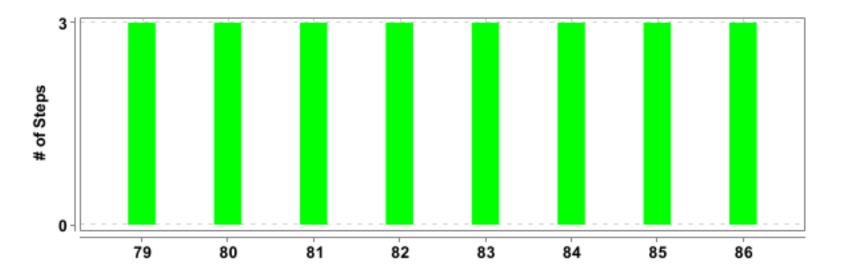


#	Feature Name	Scenario Name	T	P	F	S	Duration
71	Tree Datastructure	Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page	3	3	0	0	2.663 s
72		Verify that user receives error for invalid python code in Types of Tree TryEditor page	3	3	0	0	2.086 s
73		Verify that user is able to see output for valid python code in Types of Trees TryEditor page	3	3	0	0	3.266 s
74		Verify that user is able to navigate to Tree Traversal page	3	3	0	0	1.592 s
75		Verify that user is able to navigate to try Editor page for Tree <u>Traversal page</u>	3	3	0	0	2.659 s
76		Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for *	3	3	0	0	1.679 s
77		Verify that user receives error for invalid python code in Tree <u>Traversal TryEditor page</u>	3	3	0	0	1.891 s

<sup>\*</sup> 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
78		Verify that user is able to see output for valid python code in	3	3	0	0	1.737 s
		Tree Traversal TryEditor page					

SCENARIOS SUMMARY -- 27 --

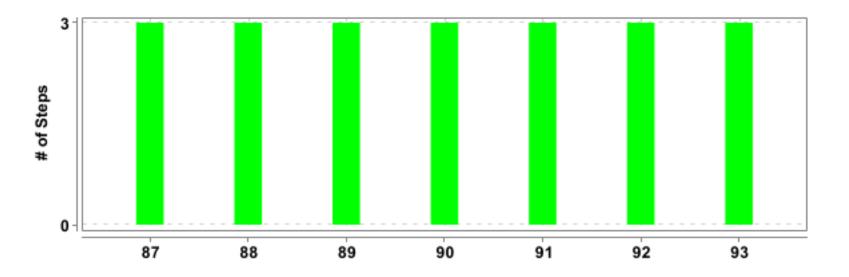


#	Feature Name	Scenario Name	T	P	F	S	Duration
79	Tree Datastructure	Verify that user is able to navigate to Traversals-Illustration page	3	3	0	0	1.820 s
80		Verify that user is able to navigate to TryEditor page for Traversals-Illustration page	3	3	0	0	1.747 s
81		Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *	3	3	0	0	1.606 s
82		Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page	3	3	0	0	4.173 s
83		Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page	3	3	0	0	3.799 s
84		Verify that user is able to navigate to Binary trees page	3	3	0	0	1.329 s
85		Verify that user is able to navigate to try Editor page for Binary trees page	3	3	0	0	1.801 s

<sup>\*</sup> 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
86		Verify that user receives error when click on Run button	3	3	0	0	1.828 s
		without entering code in Binary trees TryEditor page					

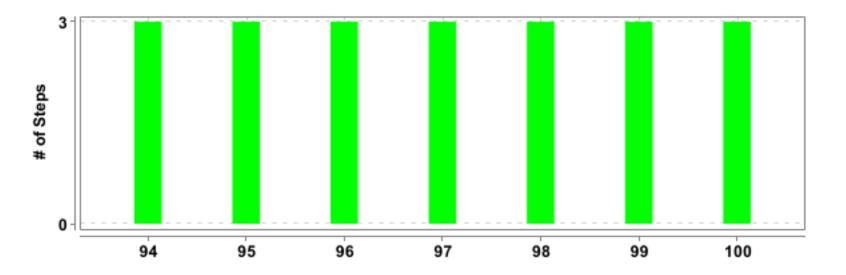
SCENARIOS SUMMARY -- 29 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
87	Tree Datastructure	Verify that user receives error for invalid python code in Binary trees TryEditor page	3	3	0	0	2.024 s
88		Verify that user is able to see output for valid python code in Binary trees TryEditor page	3	3	0	0	1.859 s
89		Verify that user is able to navigate to Types of Binary trees page	3	3	0	0	1.475 s
90		Verify that user is able to navigate to try Editor page for Types of Binary Trees page	3	3	0	0	1.532 s
91		Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *	3	3	0	0	1.637 s
92		Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page	3	3	0	0	1.963 s
93		Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page	3	3	0	0	2.205 s

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

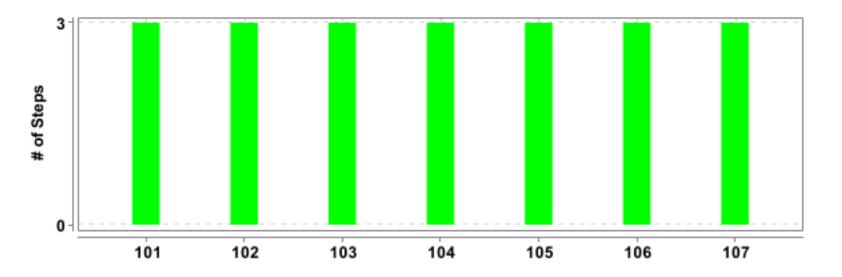
SCENARIOS SUMMARY -- 30 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
94	Tree Datastructure	Verify that user is able to navigate to Implementation in Python page	3	3	0	0	1.304 s
95		Verify that user is able to navigate to try Editor page for Implementation in Python page	3	3	0	0	1.573 s
96		Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *	3	3	0	0	1.455 s
97		Verify that user receives error for invalid python code in Implementation in Python TryEditor page	3	3	0	0	1.872 s
98		Verify that user is able to see output for valid python code in Implementation in Python TryEditor page	3	3	0	0	1.680 s
99		Verify that user is able to navigate to Binary Tree Traversals page	3	3	0	0	1.152 s
10- 0		Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page	3	3	0	0	1.410 s

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

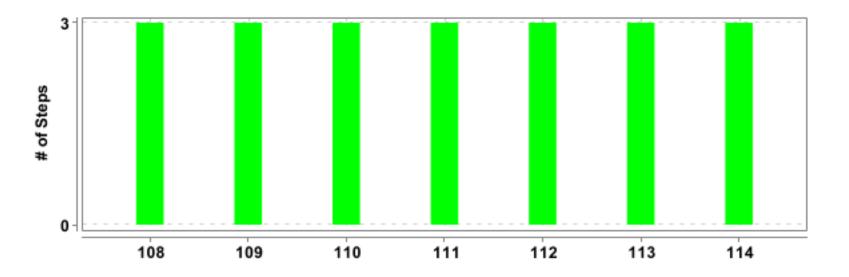
SCENARIOS SUMMARY -- 31 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
10- 1	Tree Datastructure	Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *	3	3	0	0	1.752 s
10- 2		Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page	3	3	0	0	1.571 s
10- 3		Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page	3	3	0	0	1.762 s
10- 4		Verify that user is able to navigate to Implementation of Binary Trees page	3	3	0	0	1.084 s
10- 5		Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page	3	3	0	0	1.438 s
10- 6		Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *	3	3	0	0	1.365 s
10- 7		Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page	3	3	0	0	1.680 s

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

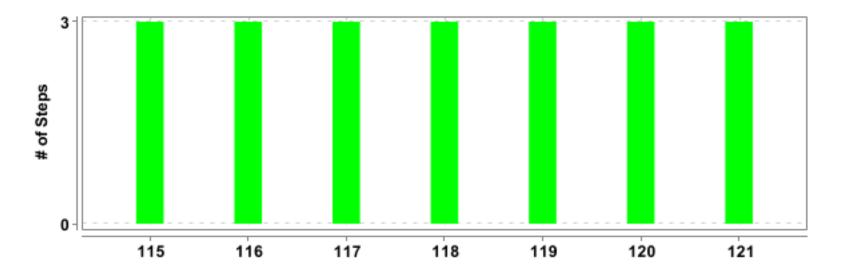
SCENARIOS SUMMARY -- 32 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
10- 8	Tree Datastructure	Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page	3	3	0	0	1.869 s
10- 9		Verify that user is able to navigate to Applications of Binary trees page	3	3	0	0	1.221 s
11- 0		Verify that user is able to navigate to try Editor page for Applications of Binary trees page	3	3	0	0	1.402 s
11- 1		Verify that user receives error when click on Run button without entering code in Applications of Binary trees *	3	3	0	0	1.517 s
11- 2		Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page	3	3	0	0	3.137 s
11- 3		Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page	3	3	0	0	1.754 s
11- 4		Verify that user is able to navigate to Binary Search Trees page	3	3	0	0	2.978 s

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

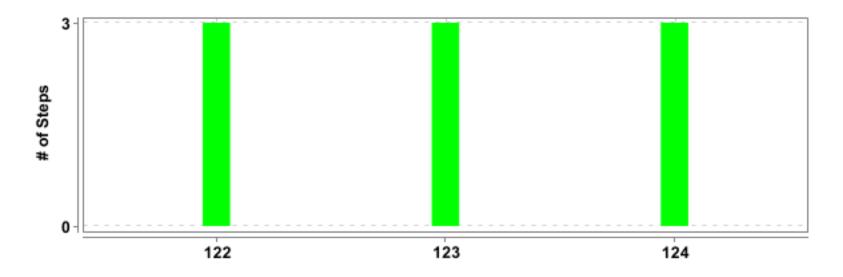
SCENARIOS SUMMARY -- 33 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
11- 5	Tree Datastructure	Verify that user is able to navigate to try Editor page for Binary Search Trees page	3	3	0	0	1.573 s
11- 6		Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page	3	3	0	0	1.577 s
11- 7		Verify that user receives error for invalid python code in  Binary Search Trees TryEditor page	3	3	0	0	1.720 s
11- 8		Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page	3	3	0	0	2.412 s
11- 9		Verify that user is able to navigate to Implementation Of BST page	3	3	0	0	4.459 s
12- 0		Verify that user is able to navigate to try Editor page for Implementation Of BST page	3	3	0	0	1.758 s
12- 1		Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *	3	3	0	0	2.371 s

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

SCENARIOS SUMMARY -- 34 --

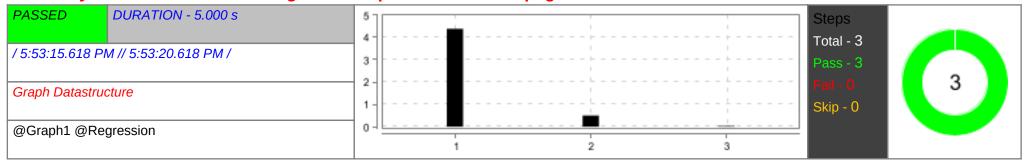


#	Feature Name	Scenario Name	T	P	F	S	Duration
12- 2	Tree Datastructure	Verify that user receives error for invalid python code in Implementation Of BST TryEditor page	3	3	0	0	2.692 s
12- 3		Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page	3	3	0	0	1.800 s
12- 4		Verify that user able to logout from the Tree data structure	3	3	0	0	0.507 s

# **Graph Datastructure**

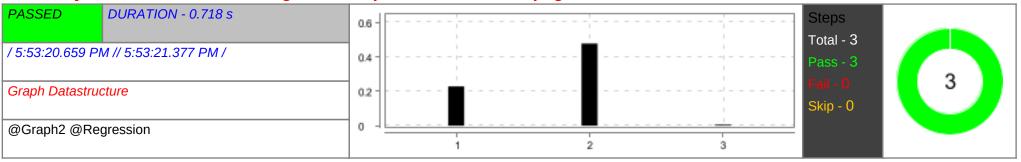
PASSED	DURATION - 43.331 s	Scenarios		Steps	
		Total - 14		Total - 42	
/ 5:53:15.615 PM	// 5:53:58.946 PM /	Pass - 14	14	Pass - 42	42
		Fail - 0		Fail - 0	12
		Skip - 0		Skip - 0	

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



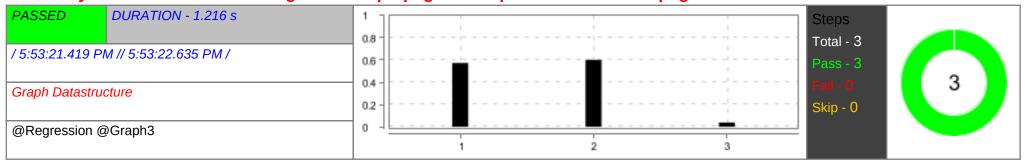
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in with valid credentials.	PASSED	4.382 s
2	When The user clicks the Getting Started button in Graph Panel	PASSED	0.496 s
3	Then The user should be directed to Graph Data Structure Page	PASSED	0.028 s

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



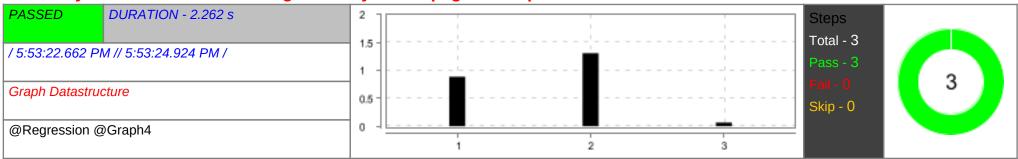
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Signed in.	PASSED	0.229 s
2	When The user selects Graph item from the drop down menu.	PASSED	0.478 s
3	Then The user should land in Graph Data Structure Page	PASSED	0.006 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.573 s
2	When The user clicks Graph link	PASSED	0.601 s
3	Then The user should be redirected to Graph page of Graph-Data structures	PASSED	0.038 s

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

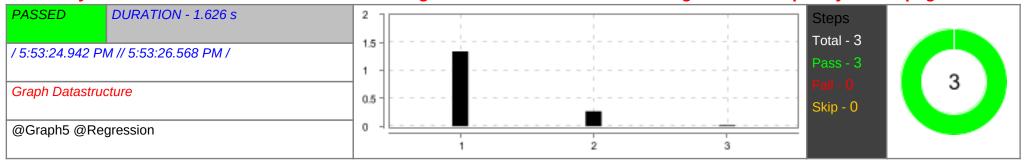


#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph page	PASSED	0.887 s
2	When The user clicks Try Here button in Graph page	PASSED	1.307 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.064 s

DETAILED SECTION

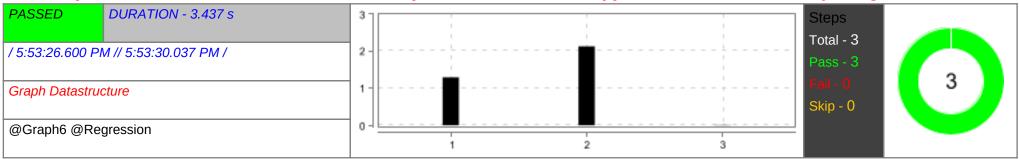
-- 37 --

#### 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	1.341 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.266 s
3	Then The user should see an error message in an alert window	PASSED	0.017 s

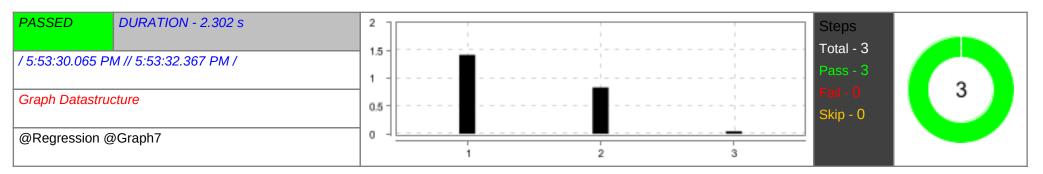
# Verify that user receives an error for invalid Python code read from "pythonCode" and 1 in Graph Page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.294 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	PASSED	2.130 s
3	Then The user should see an error message in an alert window	PASSED	0.008 s

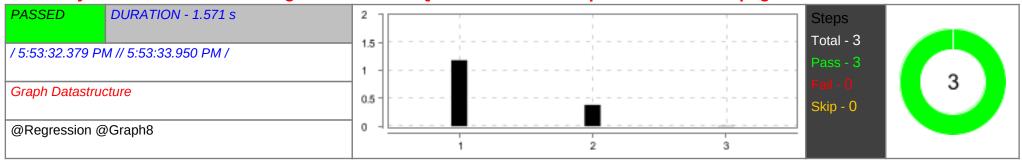
Verify that user is able to see output for valid Python code from "pythonCode" and 0 in Graph Page

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.420 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	0.833 s
3	Then The user should see output in the Output console	PASSED	0.044 s

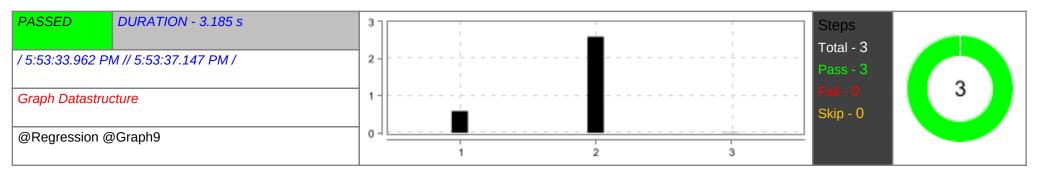
# Verify that user is able to navigate to Practice Questions in the Graph Data Structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph page after Sign in	PASSED	1.181 s
2	When The user clicks Practice Questions link	PASSED	0.380 s
3	Then The user should be redirected to Practice page	PASSED	0.007 s

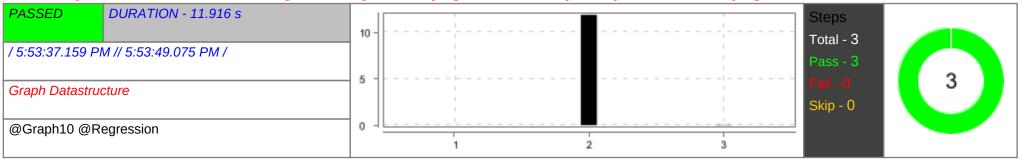
Verify that user is able to navigate to Graph Representations page

DETAILED SECTION -- 39 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page after Sign in	PASSED	0.583 s
2	When The user clicks Graph Representations link	PASSED	2.590 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.008 s

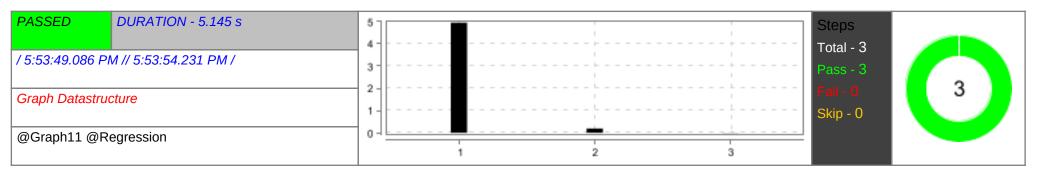
# Verify that user is able to navigate to Try Editor page for the Graph Representations page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.009 s
2	When The user clicks Try Here button in the Graph Representations page	PASSED	11.861 s
3	Then The user should be redirected to a page having a Try Editor with a Run button to test	PASSED	0.044 s

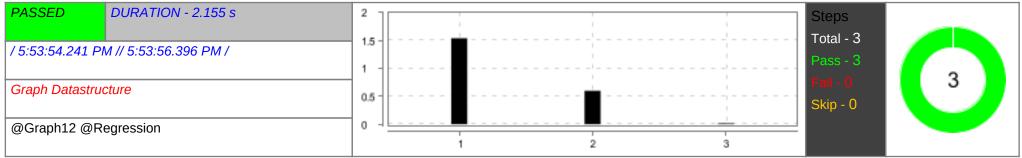
Verify that user receives an error when clicking on Run button without entering code in Try Editor page of Graph Representations

DETAILED SECTION -- 40 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	4.948 s
2	When The user clicks the Run button without entering the code in the Editor	PASSED	0.188 s
3	Then The user should see an error message in an alert window	PASSED	0.006 s

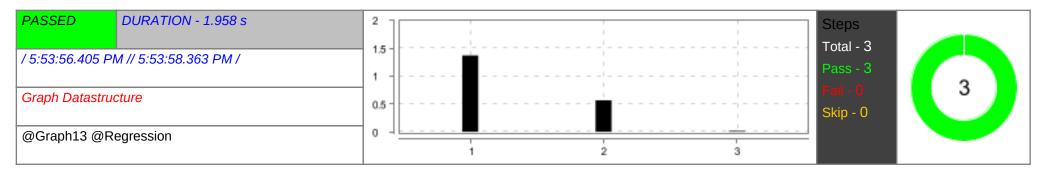
# Verify that user receives an error for invalid Python code in Try Editor page of Graph Representations



#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.539 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	0.598 s
3	Then The user should see an error message in an alert window	PASSED	0.014 s

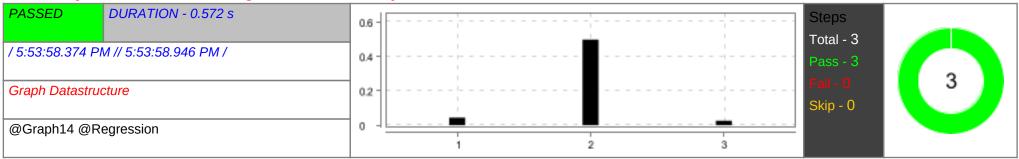
Verify that user is able to see output for valid Python code in Try Editor page of Graph Representations

DETAILED SECTION -- 41 --



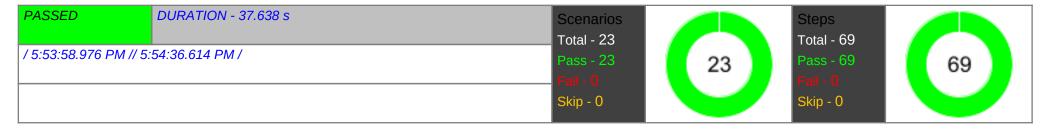
#	Step / Hook Details	Status	Duration
1	Given The user is in the Try Editor page	PASSED	1.371 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.567 s
3	Then The user should see output in the Output console	PASSED	0.016 s

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

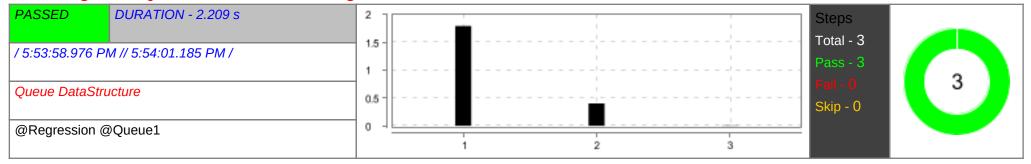


#	Step / Hook Details	Status	Duration
1	Given The user is in the Graph data structure page	PASSED	0.044 s
2	When The User clicks signout button	PASSED	0.498 s
3	Then The user should signout successfully	PASSED	0.026 s

# **Queue DataStructure**



#### **Navigate to Queue Data Structure Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	1.796 s
2	When The user selects Getting Started in Queue Panel or the user selects Queue item from the drop down menu	PASSED	0.403 s
3	Then The user should be directed to the Queue Data Structure Page	PASSED	0.007 s

## **Navigate to Implementation of Queue in Python page**

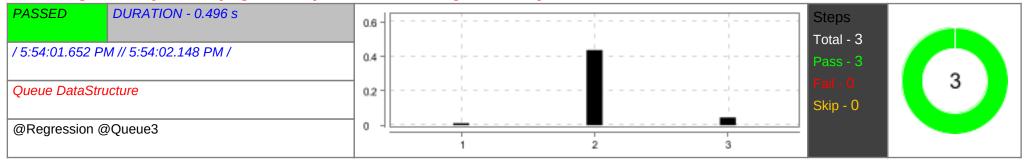
PASSED DU	RATION - 0.444 s	0.6	Steps Total - 3	
/ 5:54:01.196 PM // 5	5:54:01.640 PM /	0.4 -	Pass - 3	
Queue DataStructure	e	0.2 -	Fail - 0   Skip - 0	
@Regression @Que	eue2	0 1	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.006 s
2	When The user clicks Implementation of Queue in Python button	PASSED	0.409 s

DETAILED SECTION -- 43 --

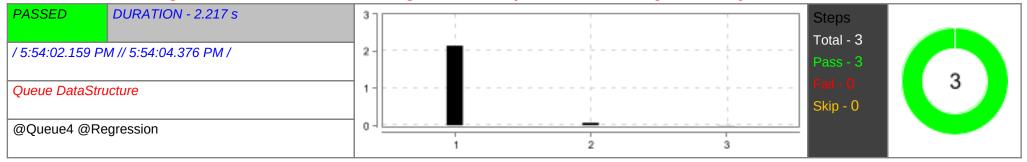
-	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Implementation of Queue in Python page	PASSED	0.024 s

# 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	0.011 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.437 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.045 s

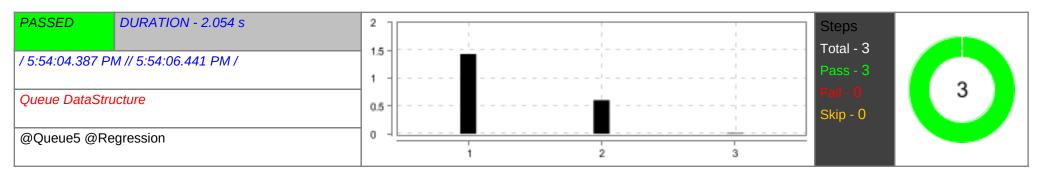
# **Error on clicking Run button without entering code for Implementation of Queue in Python**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	2.146 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.064 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

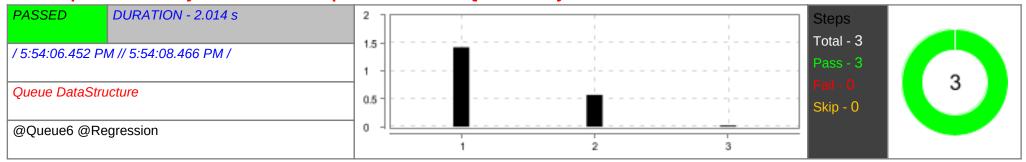
### **Error for invalid Python code for Implementation of Queue in Python**

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue on Python page	PASSED	1.434 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	PASSED	0.604 s
	queue tryEditor		
3	Then The user should see an error message in the alert window	PASSED	0.012 s

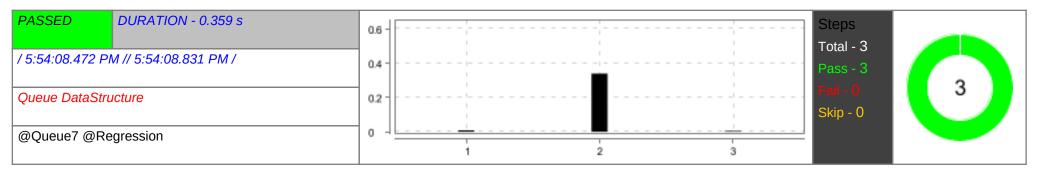
# **Output for valid Python code for Implementation of Queue in Python**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation of Queue in Python page	PASSED	1.422 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	PASSED	0.568 s
	queue tryEditor		
3	Then The user should see the output in the console	PASSED	0.021 s

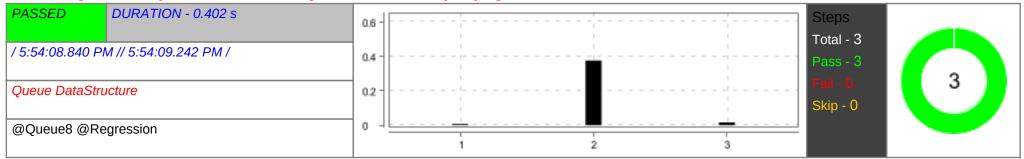
**Navigate to Practice Questions Page for Implementation of Queue in Python** 

DETAILED SECTION -- 45 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.009 s
2	When The user clicks Practice Questions button in the Implementation of Queue in Python page	PASSED	0.340 s
3	Then The user should be redirected to the Practice Questions page	PASSED	0.005 s

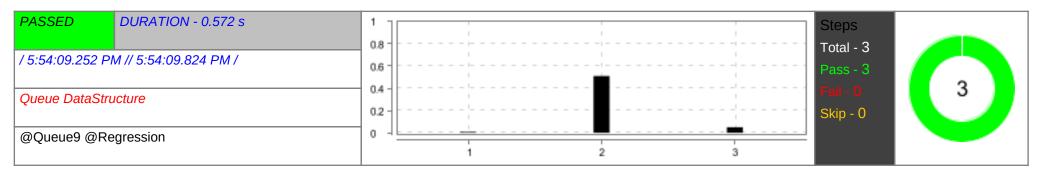
# **Navigate to Implementation using collections.deque page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.007 s
2	When The user clicks Implementation using collections.deque button page	PASSED	0.376 s
3	Then The user should be redirected to the Implementation using collections.deque page	PASSED	0.016 s

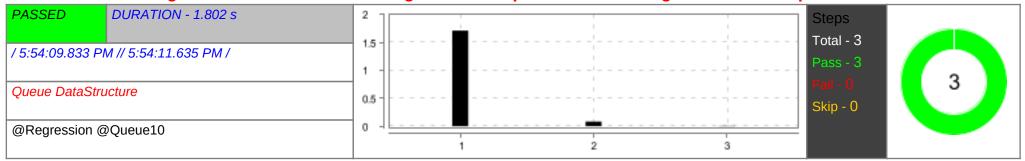
Navigate to try editor page for Implementation using collections.deque

DETAILED SECTION -- 46 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using collections.deque page	PASSED	0.007 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.510 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.050 s

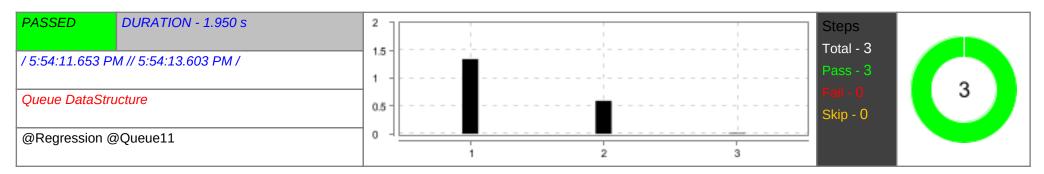
# **Error on clicking Run button without entering code for Implementation using collections.deque**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.713 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.081 s
3	Then The user should see an error message in the alert window	PASSED	0.005 s

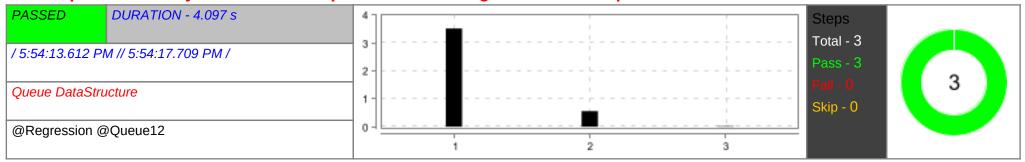
Error for invalid Python code for Implementation using collections.deque

DETAILED SECTION -- 47 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	1.344 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	0.592 s
3	Then The user should see an error message in the alert window	PASSED	0.012 s

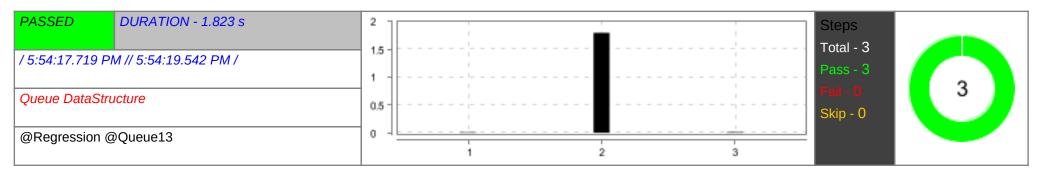
# **Output for valid Python code for Implementation using collections.deque**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using collections.deque page	PASSED	3.520 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	0.559 s
3	Then The user should see the output in the console	PASSED	0.017 s

**Navigate to Implementation using array page** 

DETAILED SECTION -- 48 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.010 s
2	When The user clicks Implementation using array button	PASSED	1.797 s
3	Then The user should be redirected to the Implementation using array page	PASSED	0.013 s

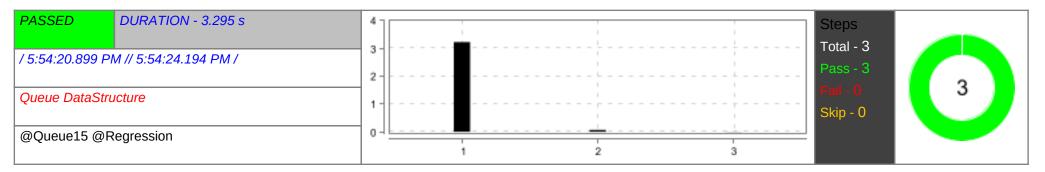
# **Navigate to try editor page for Implementation using array page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation using array page	PASSED	0.011 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	1.279 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.046 s

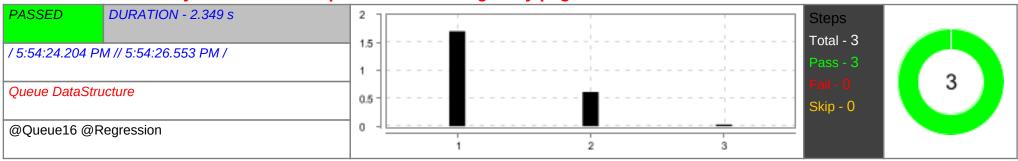
Error on clicking Run button without entering code for Implementation using array page

DETAILED SECTION -- 49 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	3.223 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.065 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

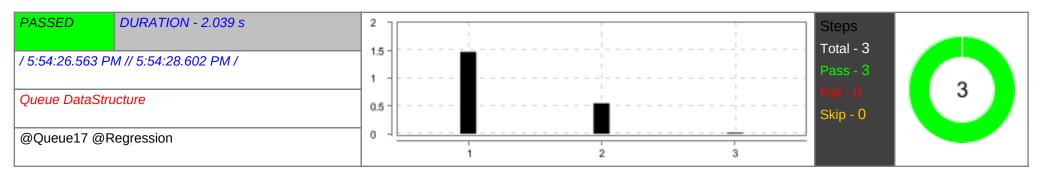
# **Error for invalid Python code for Implementation using array page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.702 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		0.614 s
	queue tryEditor		
3	Then The user should see an error message in the alert window	PASSED	0.029 s

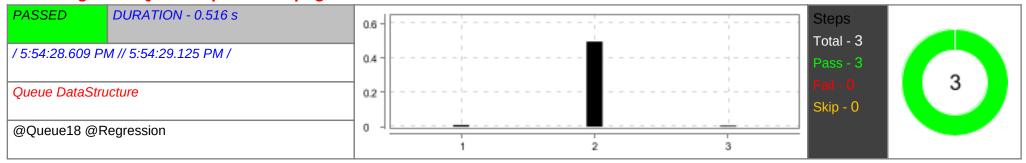
**Output for valid Python code for Implementation using array** 

DETAILED SECTION -- 50 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Implementation using array page	PASSED	1.471 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		0.549 s
	queue tryEditor		
3	Then The user should see the output in the console	PASSED	0.017 s

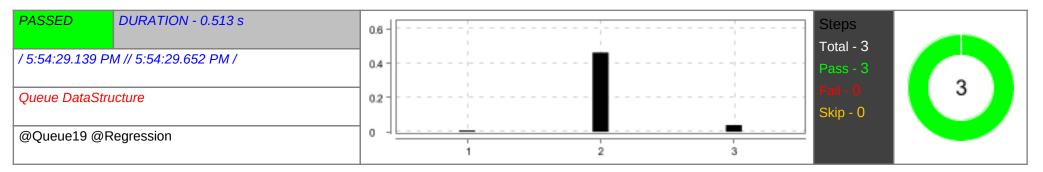
## **Navigate to Queue Operations page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue page	PASSED	0.010 s
2	When The user clicks Queue Operations button	PASSED	0.496 s
3	Then The user should be redirected to the Queue Operations page	PASSED	0.006 s

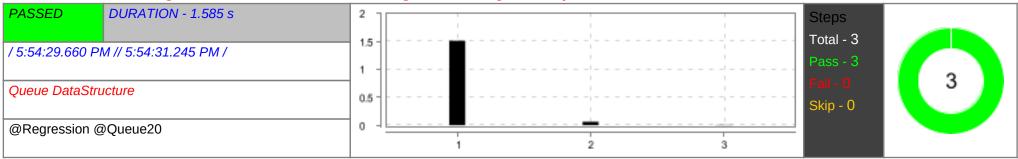
# **Navigate to try editor page for Queue Operations**

DETAILED SECTION -- 51 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Queue Operations page	PASSED	0.008 s
2	When The user clicks Try Here button in Queue in Python page	PASSED	0.463 s
3	Then The user should be redirected to a page having a try Editor with a Run button to test	PASSED	0.039 s

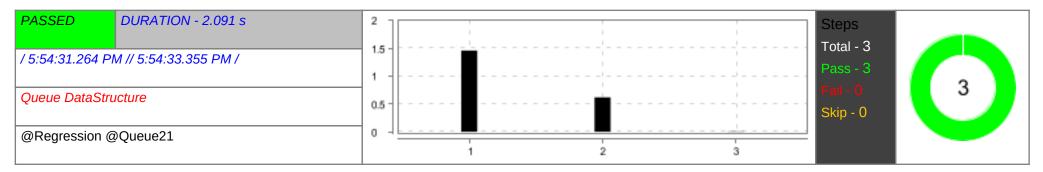
# **Error on clicking Run button without entering code for Queue Operations**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.513 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.062 s
3	Then The user should see an error message in the alert window	PASSED	0.007 s

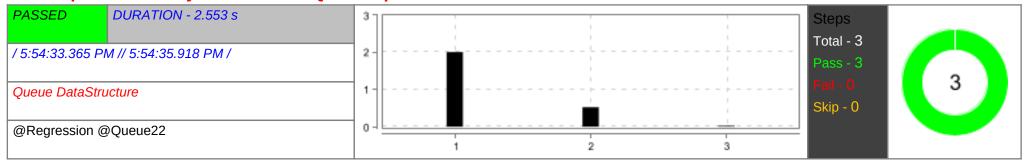
**Error for invalid Python code for Queue Operations** 

DETAILED SECTION -- 52 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	1.460 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	0.620 s
3	Then The user should see an error message in the alert window	PASSED	0.006 s

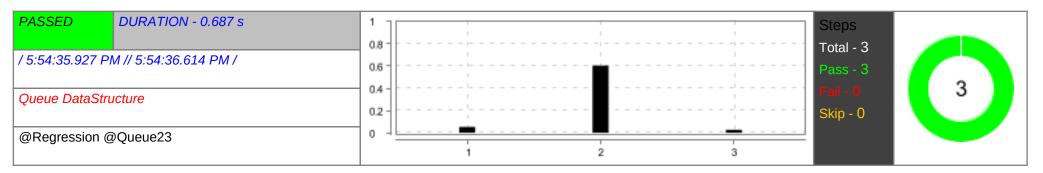
# **Output for valid Python code for Queue Operations**



#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor page in the Queue Operations page	PASSED	2.008 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		0.524 s
	queue tryEditor		
3	Then The user should see the output in the console	PASSED	0.020 s

Verify that user able to logout from the Queue data structure

DETAILED SECTION -- 53 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the Queue data structure page	PASSED	0.053 s
2	When The User clicks signout button.	PASSED	0.604 s
3	Then The user should signout successfully.	PASSED	0.027 s

## **Stack DataStructure**

PASSED	DURATION - 14.070 s	Scenarios		Steps	
		Total - 18		Total - 54	
/ 5:54:36.637 PM //	5:54:50.707 PM /	Pass - 18	18	Pass - 54	54
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## **Navigate to Stack Data Structure Page**

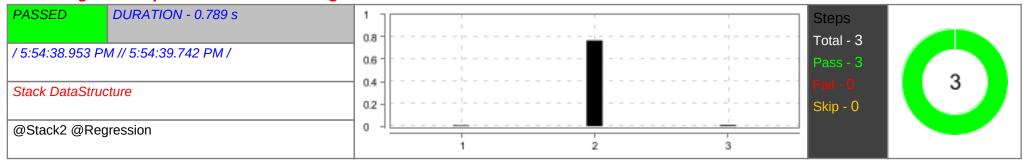
PASSED DURATION - 2.309 s	2 Steps
/ 5:54:36.637 PM // 5:54:38.946 PM /	1.5 Total - 3
7 5.54.56.667 T W W 5.54.66.546 T W V	1 Pass - 3
Stack DataStructure	0.5 - Skip - 0
@Stack1 @Regression	
	1 2 3

#	Step / Hook Details	Status	Duration
1	Given the user is on the homepage after logging into the dsAlgo Portal	PASSED	1.837 s
2	When the user selects the Getting Started button from the Stack panel	PASSED	0.459 s

DETAILED SECTION -- 54 --

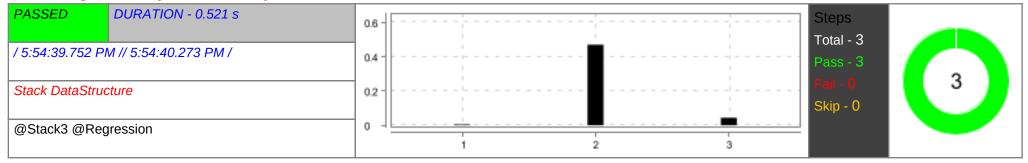
	#	Step / Hook Details	Status	Duration
3	3	Then the user should be redirected to the Stack Data Structure page	PASSED	0.010 s

## **Navigate to Operations in Stack Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Stack page	PASSED	0.007 s
2	When the user clicks the Operations in Stack link	PASSED	0.768 s
3	Then the user should be navigated to the Operations in Stack page	PASSED	0.011 s

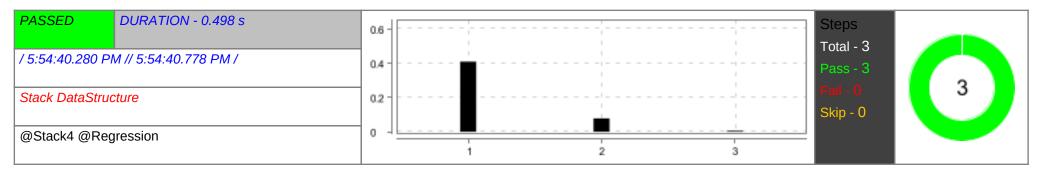
## **Navigate to TryEditor for Operations in Stack**



#	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	0.471 s
3	Then the user should be taken to a page containing a try editor with a Run button for testing the code	PASSED	0.044 s

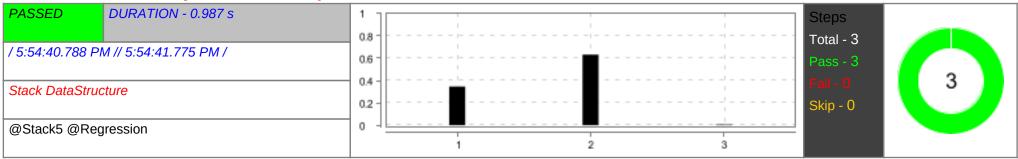
## **Error on Clicking Run Without Code in Operations in Stack**

DETAILED SECTION -- 55 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.410 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.078 s
3	Then the user should receive an error message in the alert window	PASSED	0.006 s

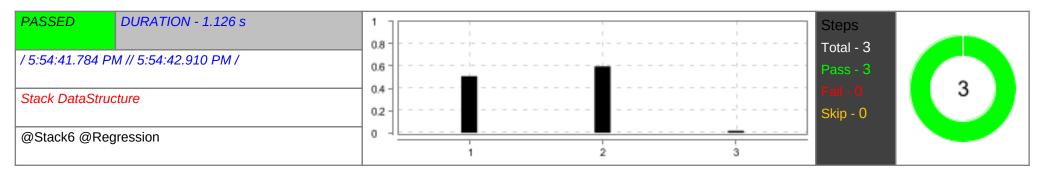
# **Error for Invalid Python Code in Operations in Stack**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.346 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	PASSED	0.632 s
	stack TryEditor		
3	Then the user should see an error message in the alert window	PASSED	0.006 s

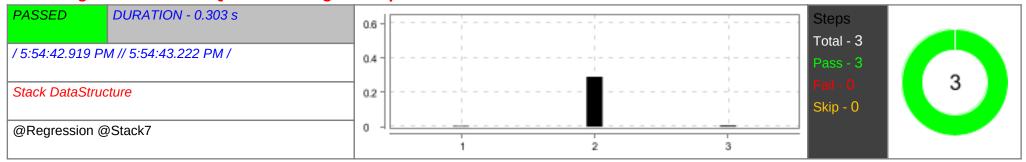
# **Display Output for Valid Python Code in Operations in Stack**

DETAILED SECTION -- 56 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Operations in Stack on Python page	PASSED	0.509 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	PASSED	0.597 s
	stack TryEditor		
3	Then the user should see the output displayed in the console	PASSED	0.017 s

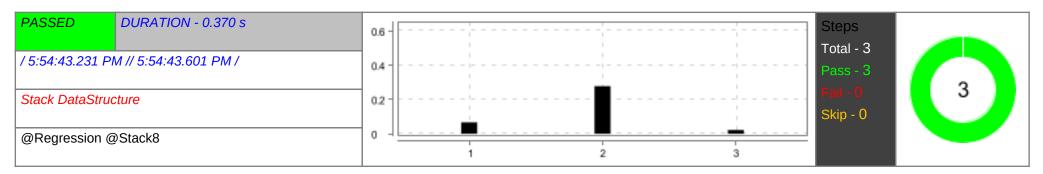
# **Navigate to Practice Questions Page for Operations in Stack**



#	Step / Hook Details	Status	Duration
1	Given the user is on the Operations in Stack page	PASSED	0.004 s
2	When the user clicks the Practice Questions button in the Operations in Stack on Python page	PASSED	0.291 s
3	Then the user should be redirected to the Practice Questions page	PASSED	0.007 s

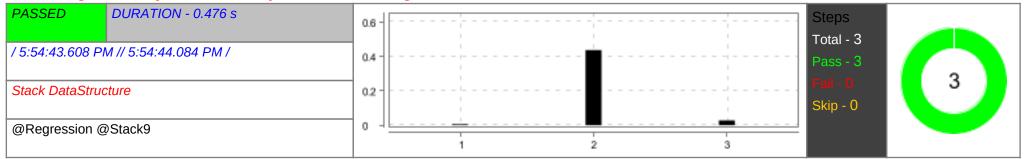
# **Navigate to Implementation Page**

DETAILED SECTION -- 57 --



#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.067 s
2	When the user clicks the Implementation link	PASSED	0.278 s
3	Then the user should be taken to the Implementation page	PASSED	0.022 s

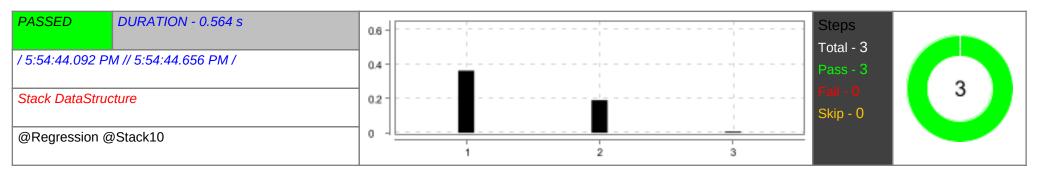
# **Navigate to TryEditor for Implementation Page**



#	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	0.437 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.028 s

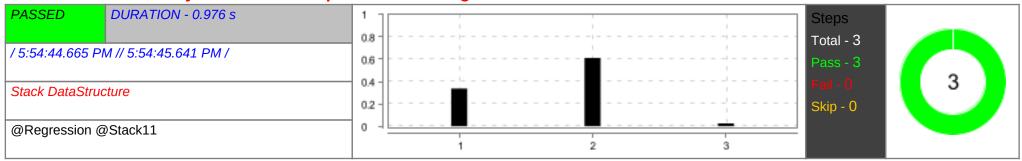
# **Error on Clicking Run Without Code in Implementation Page**

DETAILED SECTION -- 58 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.363 s
2	When the user clicks the Run button without entering any code in the editor	PASSED	0.191 s
3	Then the user should see an error message in the alert window	PASSED	0.007 s

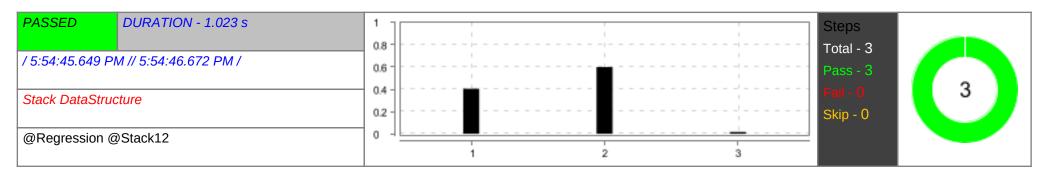
# **Error for Invalid Python Code in Implementation Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.337 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	PASSED	0.612 s
	stack TryEditor		
3	Then the user should receive an error message in the alert window	PASSED	0.025 s

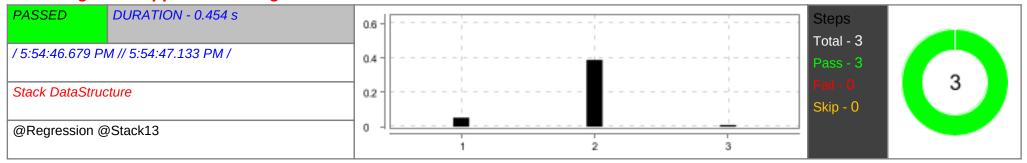
# **Display Output for Valid Python Code in Implementation Page**

DETAILED SECTION -- 59 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Implementation page	PASSED	0.404 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	PASSED	0.600 s
	stack TryEditor		
3	Then the user should see the output displayed in the console	PASSED	0.016 s

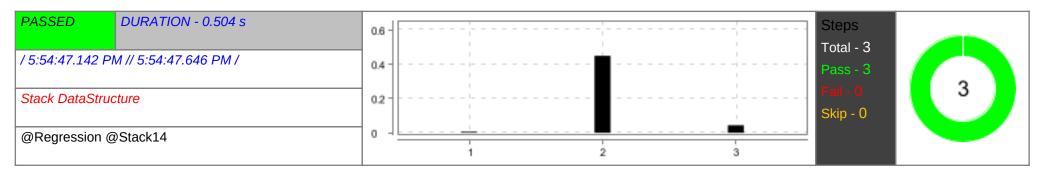
## **Navigate to Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is currently on the stack page	PASSED	0.052 s
2	When the user clicks the Applications link	PASSED	0.389 s
3	Then the user should be taken to the Applications page	PASSED	0.010 s

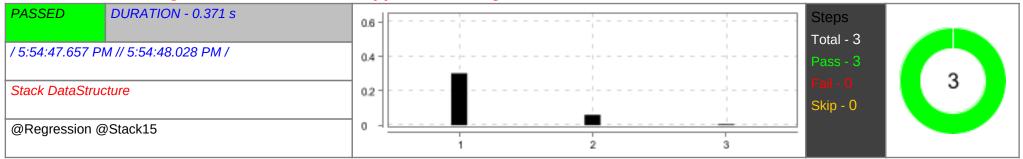
# **Navigate to TryEditor for Applications Page**

DETAILED SECTION -- 60 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the Applications page	PASSED	0.006 s
2	When the user clicks the Try Here button on the Applications page	PASSED	0.450 s
3	Then the user should be redirected to a page containing a try editor with a Run button for testing the code	PASSED	0.044 s

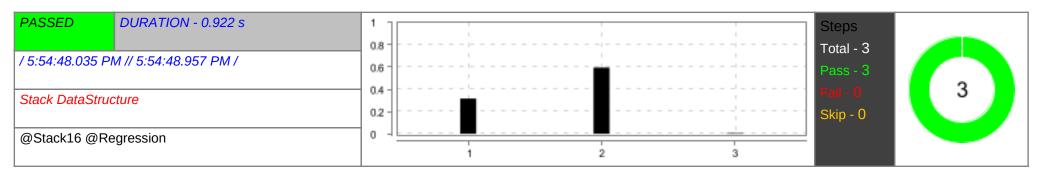
# **Error on Clicking Run Without Code in Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.302 s
2	When the user clicks the Run button without any code in the editor	PASSED	0.060 s
3	Then the user should see an error message in the alert window	PASSED	0.006 s

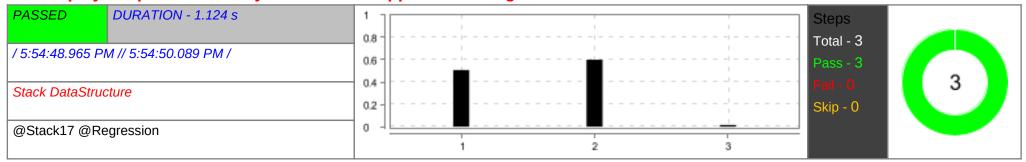
## **Error for Invalid Python Code in Applications Page**

DETAILED SECTION -- 61 --



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.317 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	PASSED	0.596 s
	stack TryEditor		
3	Then the user should receive an error message in the alert window	PASSED	0.006 s

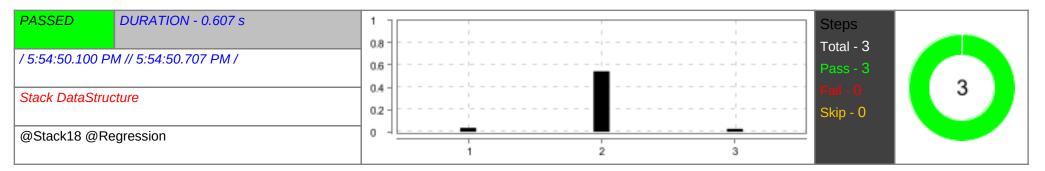
# **Display Output for Valid Python Code in Applications Page**



#	Step / Hook Details	Status	Duration
1	Given the user is on the TryEditor page in the Applications page	PASSED	0.507 s
	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	0.599 s
3	Then the user should see the output displayed in the console	PASSED	0.015 s

Verify that user able to logout from the Stack data structure

DETAILED SECTION -- 62 --

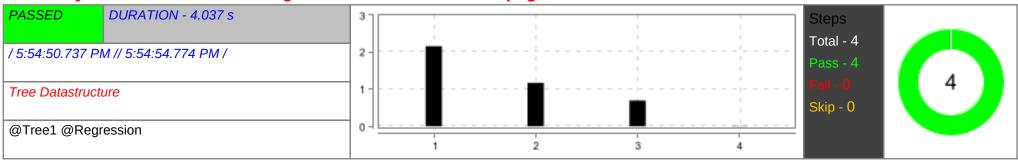


#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack data structure page	PASSED	0.035 s
2	When The User clicks sign-out button.	PASSED	0.544 s
3	Then The user should sign-out successfully.	PASSED	0.027 s

#### **Tree Datastructure**

PASSED	DURATION - 2 m 11.413 s	Scenarios		Steps	
		Total - 69		Total - 208	
/ 5:54:50.737 PN	M // 5:57:02.150 PM /	Pass - 69	69	Pass - 208	208
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

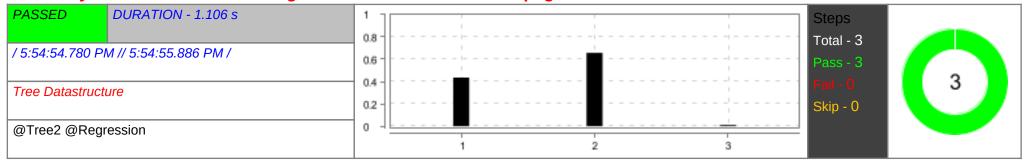


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	2.158 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	1.171 s

DETAILED SECTION -- 63 --

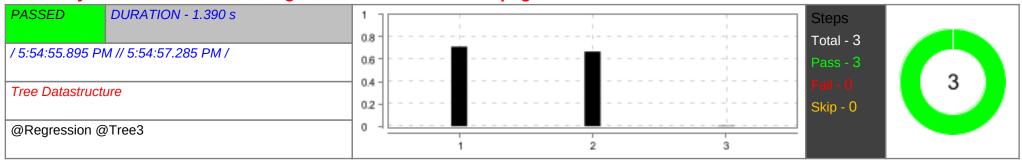
#	Step / Hook Details	Status	Duration
3	And The user select Tree item from the drop down menu	PASSED	0.696 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.007 s

#### 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	0.435 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.657 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.010 s

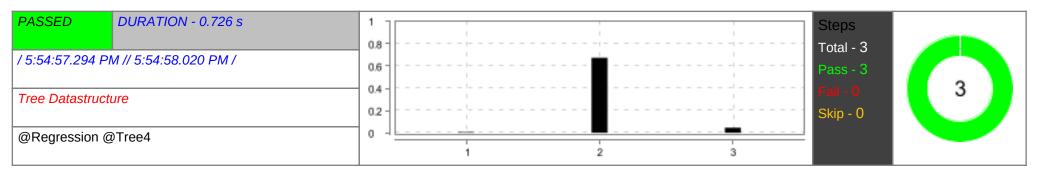
## Verify that user is able to navigate to Overview of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.713 s
2	When The user clicks Overview of Trees link	PASSED	0.669 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.005 s

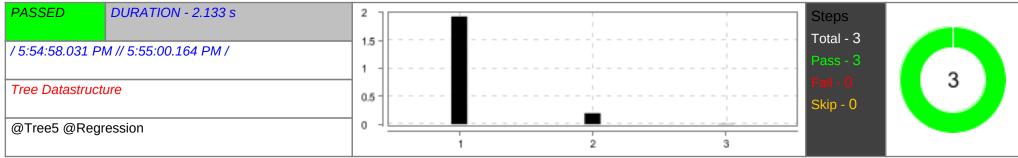
Verify that user is able to navigate to try Editor page for Overview of Trees page

DETAILED SECTION -- 64 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.006 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.674 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.045 s

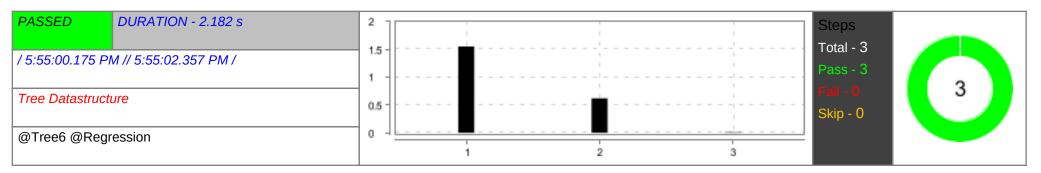
# Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.930 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.197 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

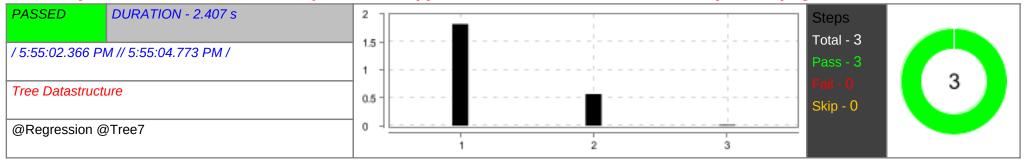
Verify that user receives error for invalid python code in Overview of Trees TryEditor page

DETAILED SECTION -- 65 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.550 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	0.620 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.009 s

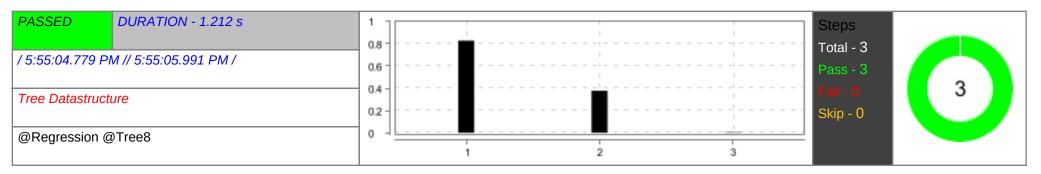
# Verify that user is able to see output for valid python code in Overview of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.821 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	0.567 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.015 s

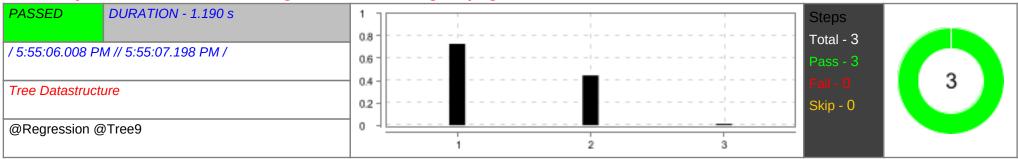
Verify that user is able to navigate to Practice Questions in the Trees Data Structure page

DETAILED SECTION -- 66 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.828 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.378 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.005 s

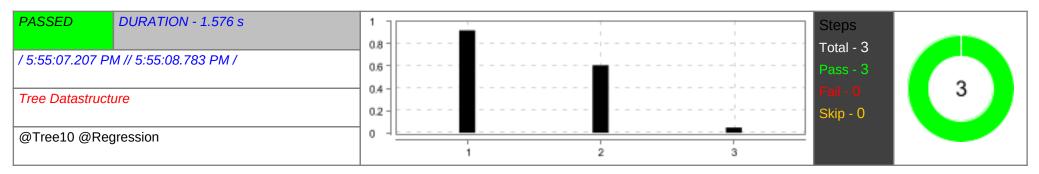
# Verify that user is able to navigate to Terminologies page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.729 s
2	When The user clicks Terminologies link	PASSED	0.446 s
3	Then The user should be redirected to Terminologies page	PASSED	0.012 s

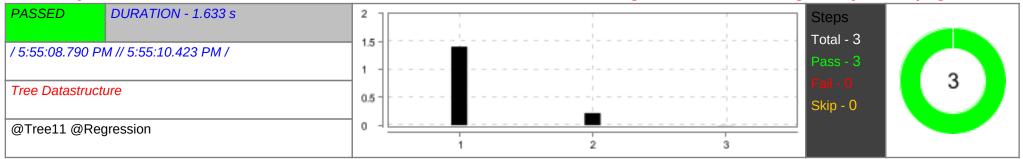
Verify that user is able to navigate to try Editor page for Terminologies page

DETAILED SECTION -- 67 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.921 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.607 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.047 s

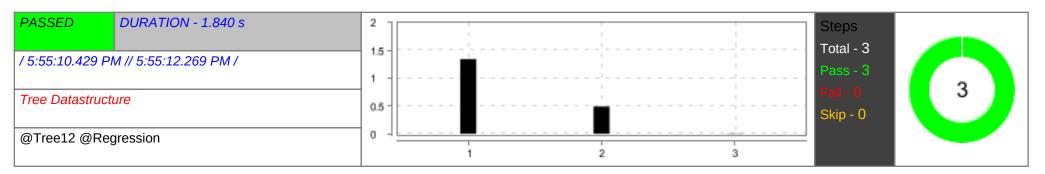
# Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.408 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.217 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

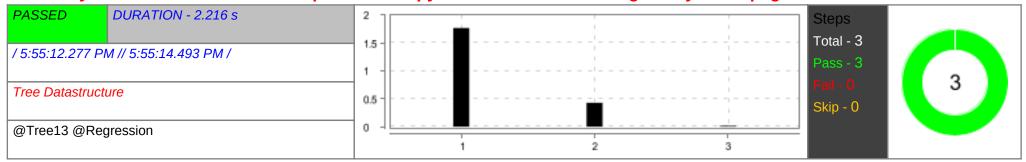
Verify that user receives error for invalid python code in Terminologies TryEditor page

DETAILED SECTION -- 68 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.343 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	0.489 s
	for Tree Tryeditor		
3	Then The user should see an error message in an pop-up alert box	PASSED	0.005 s

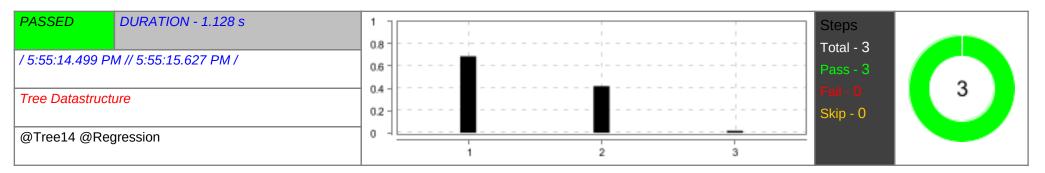
# Verify that user is able to see output for valid python code in Terminologies TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.769 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	0.429 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.015 s

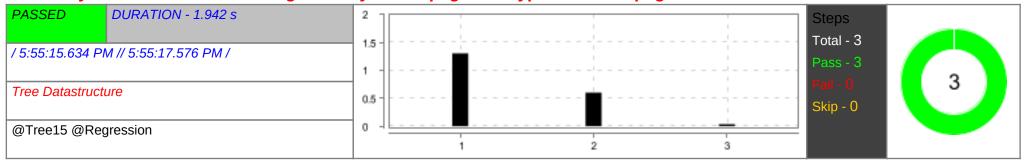
Verify that user is able to navigate to Types of Trees page

DETAILED SECTION -- 69 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.687 s
2	When The user clicks Types of Trees link	PASSED	0.420 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.017 s

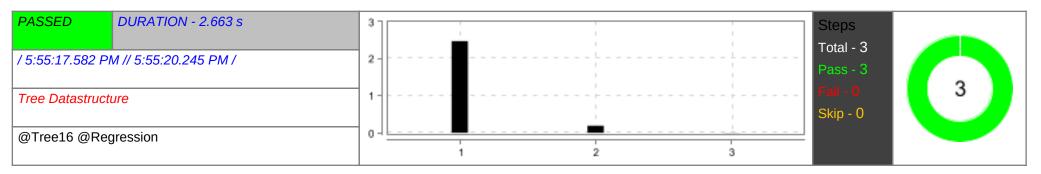
# Verify that user is able to navigate to try Editor page for Types of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	1.305 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.601 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

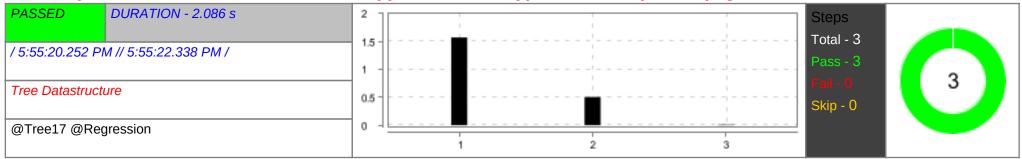
Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page

DETAILED SECTION -- 70 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.470 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.188 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

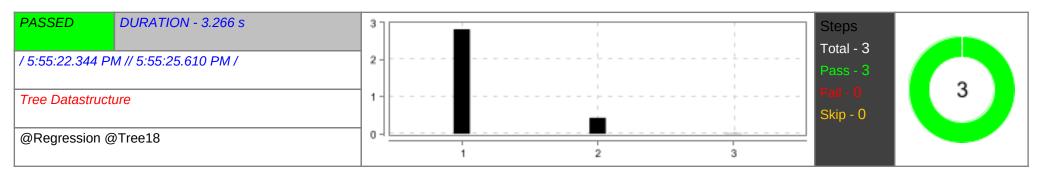
# Verify that user receives error for invalid python code in Types of Tree TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.571 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	0.503 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

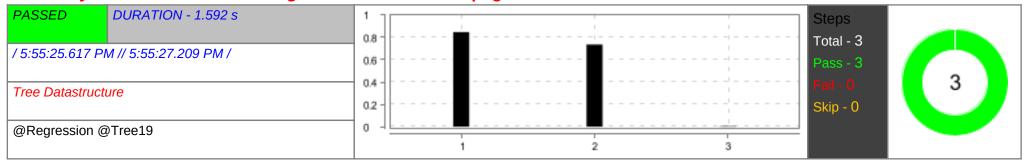
Verify that user is able to see output for valid python code in Types of Trees TryEditor page

DETAILED SECTION -- 71 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.819 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	0.433 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.011 s

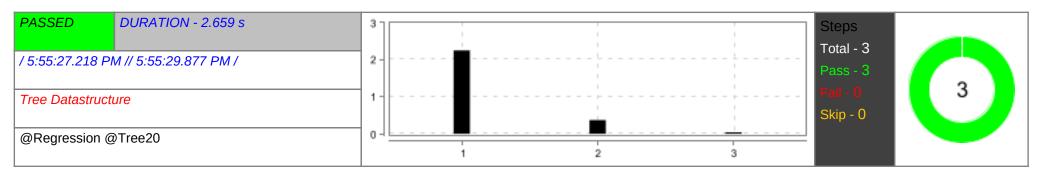
# Verify that user is able to navigate to Tree Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.848 s
2	When The user clicks Tree Traversal link	PASSED	0.736 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.005 s

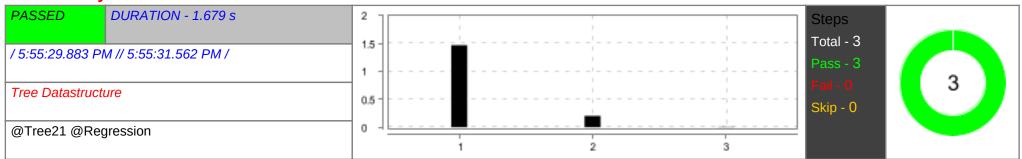
Verify that user is able to navigate to try Editor page for Tree Traversal page

DETAILED SECTION -- 72 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	2.248 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.371 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.038 s

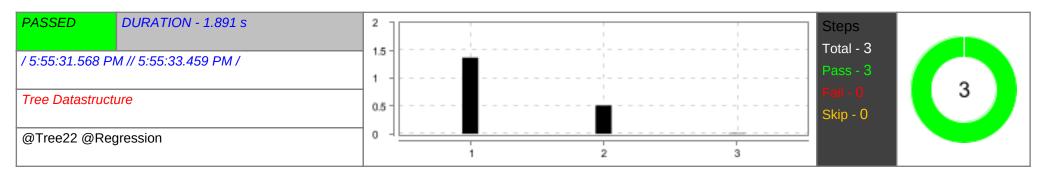
# Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for Tree Tryeditor



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.469 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.201 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

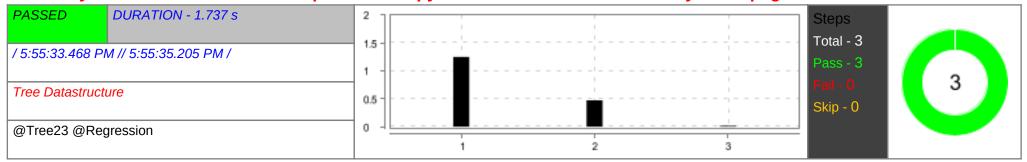
Verify that user receives error for invalid python code in Tree Traversal TryEditor page

DETAILED SECTION -- 73 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.369 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	0.509 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

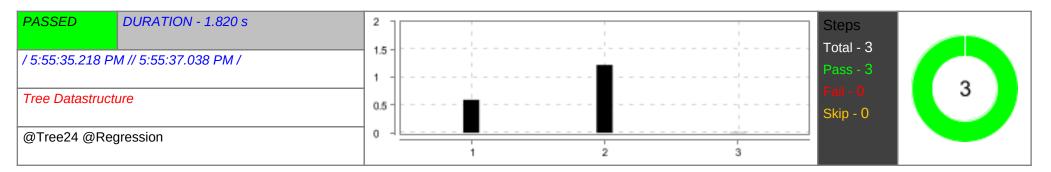
## Verify that user is able to see output for valid python code in Tree Traversal TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.249 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	0.472 s
3	Then The user should see output in the Output console	PASSED	0.014 s

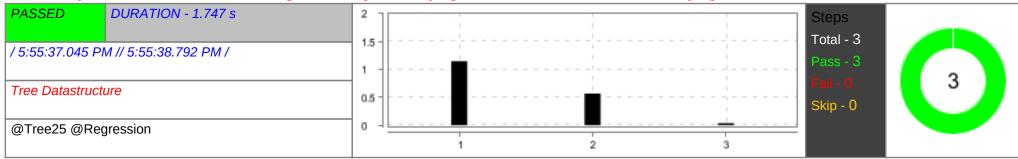
Verify that user is able to navigate to Traversals-Illustration page

DETAILED SECTION -- 74 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.591 s
2	When The user clicks Traversals-Illustration link	PASSED	1.219 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.005 s

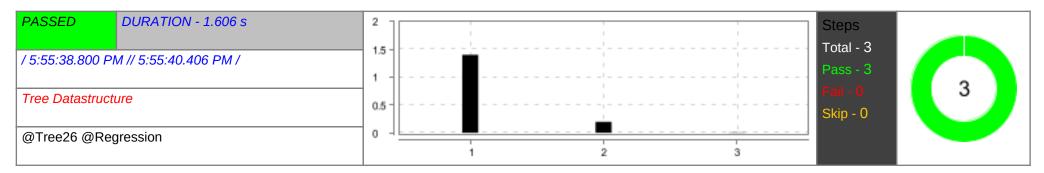
## Verify that user is able to navigate to TryEditor page for Traversals-Illustration page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	1.146 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.566 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.034 s

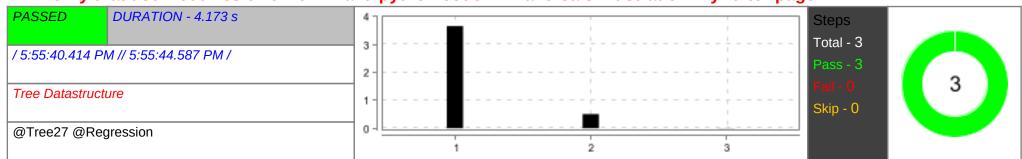
Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page

DETAILED SECTION -- 75 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.402 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.197 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

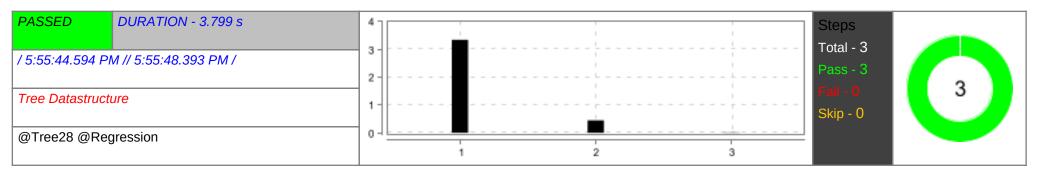
## Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	3.659 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	0.503 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

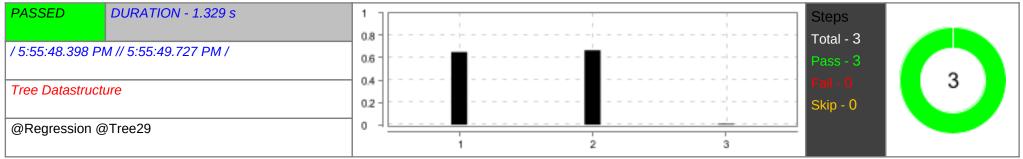
Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page

DETAILED SECTION -- 76 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	3.341 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	0.444 s
3	Then The user should see output in the Output console	PASSED	0.012 s

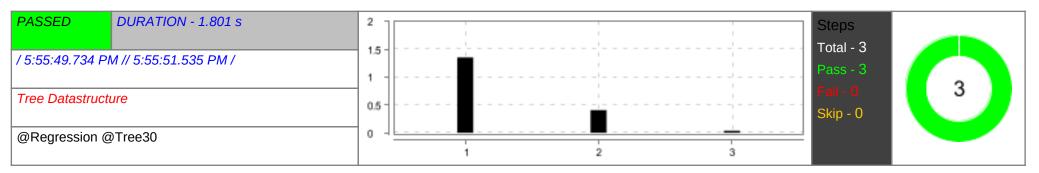
## Verify that user is able to navigate to Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.651 s
2	When The user clicks Binary trees link	PASSED	0.667 s
3	Then The user should be redirected to Binary trees page	PASSED	0.007 s

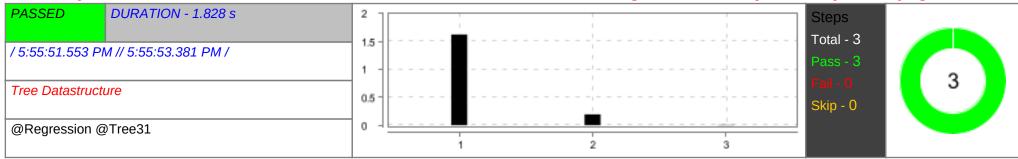
Verify that user is able to navigate to try Editor page for Binary trees page

DETAILED SECTION -- 77 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	1.354 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.408 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.036 s

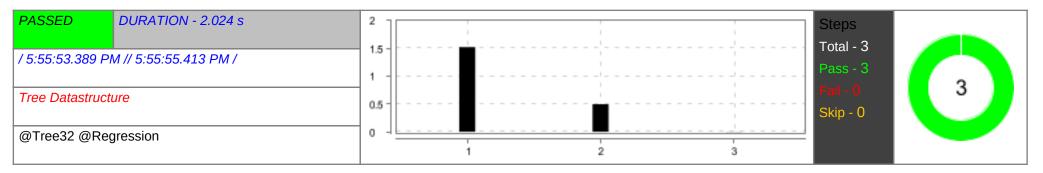
## Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.624 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.195 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

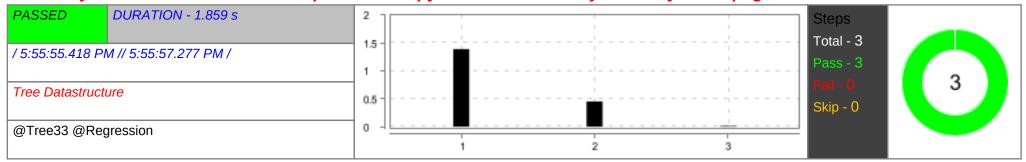
Verify that user receives error for invalid python code in Binary trees TryEditor page

DETAILED SECTION -- 78 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.523 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	0.495 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

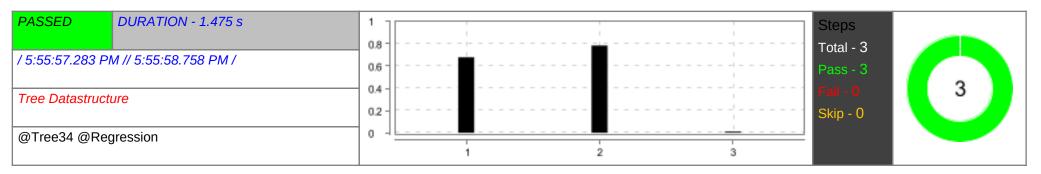
## Verify that user is able to see output for valid python code in Binary trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.391 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	0.452 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.013 s

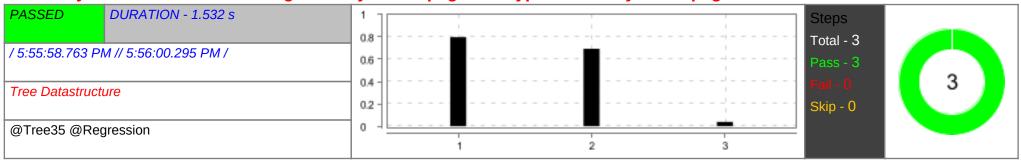
Verify that user is able to navigate to Types of Binary trees page

DETAILED SECTION -- 79 --



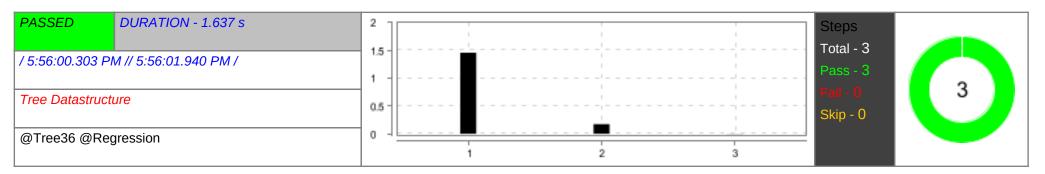
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.679 s
2	When The user clicks Types of Binary trees link	PASSED	0.784 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.010 s

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



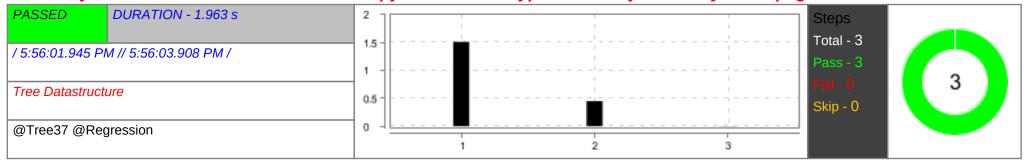
#	Step / Hook Details		Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.798 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.693 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.038 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.458 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	0.173 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

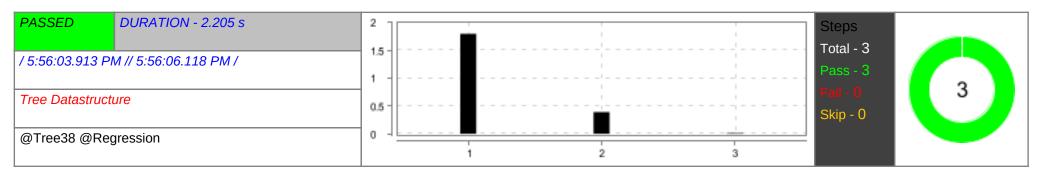
## Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.509 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		0.449 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

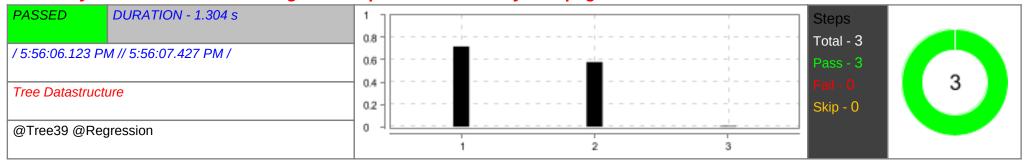
Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page

DETAILED SECTION -- 81 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.799 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	0.390 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.013 s

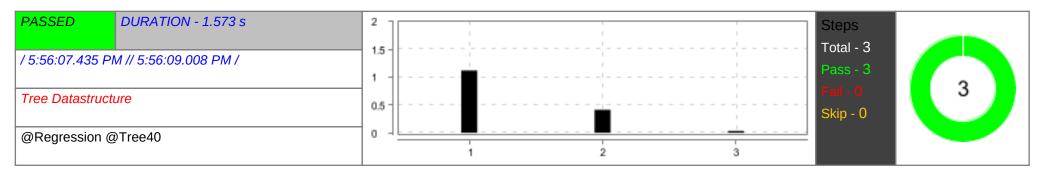
## Verify that user is able to navigate to Implementation in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.718 s
2	When The user clicks Implementation in Python link	PASSED	0.579 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.006 s

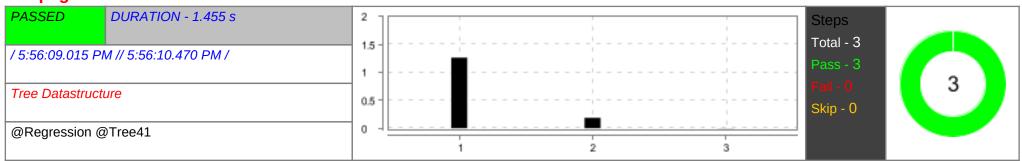
Verify that user is able to navigate to try Editor page for Implementation in Python page

DETAILED SECTION -- 82 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page		1.119 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.415 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.032 s

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



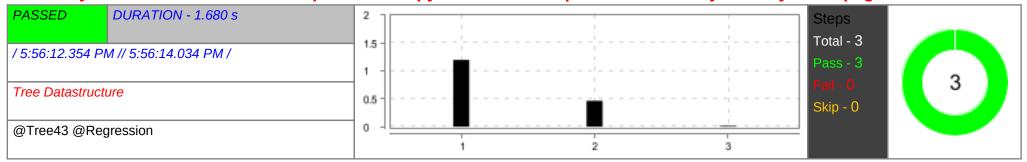
#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.264 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.185 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

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

PASSED	DURATION - 1.872 s	2 -	1			Steps	
/ 5·56·10 475 P	M // 5:56:12.347 PM /	1.5 -	 <u>L</u>			Total - 3	
7 3.30.10.4731	W // 0.00.12.04/ 1 W /	1 -	 			Pass - 3	,
Tree Datastruct	ure	0.5	 	<u>.</u>		Fail - 0 Skip - 0	° J
@Regression @	Tree42	0 -	 1		<u> </u>	3Kiμ - 0	
			1	2	3		

#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.402 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		0.462 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

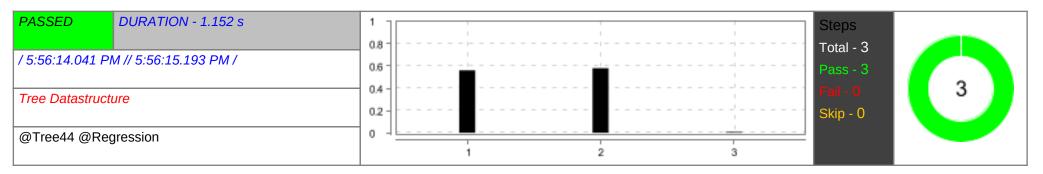
## Verify that user is able to see output for valid python code in Implementation in Python TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.197 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		0.464 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.016 s

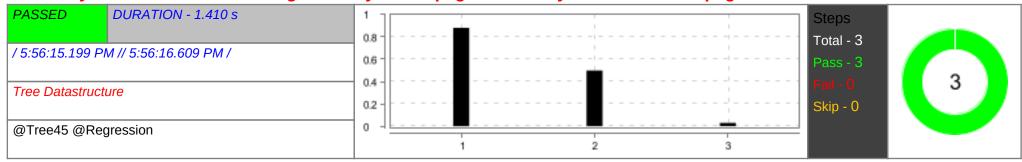
Verify that user is able to navigate to Binary Tree Traversals page

DETAILED SECTION -- 84 --



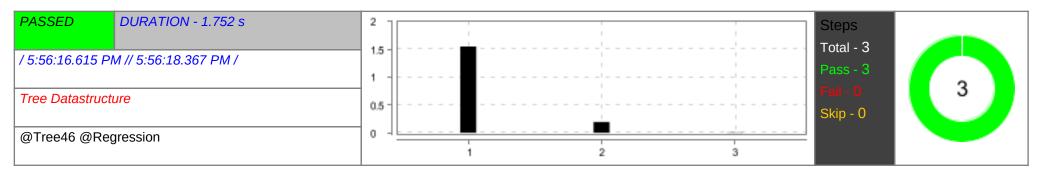
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.561 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.581 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.007 s

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



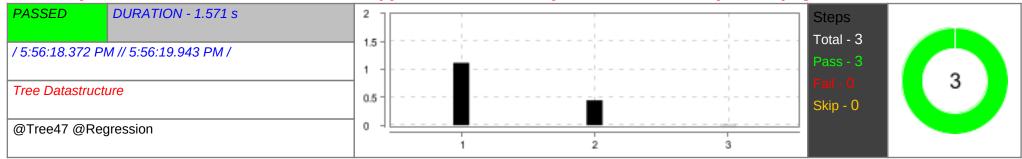
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.881 s
2	When The user clicks the Try Here button	PASSED	0.498 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.029 s

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



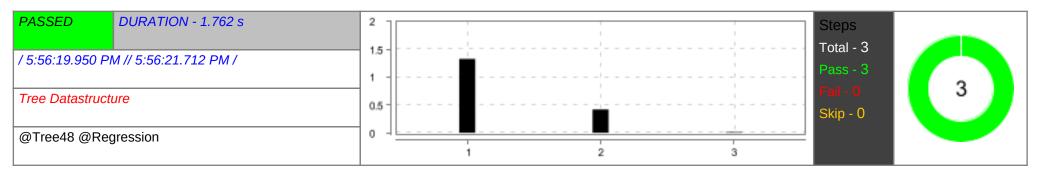
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.552 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.193 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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



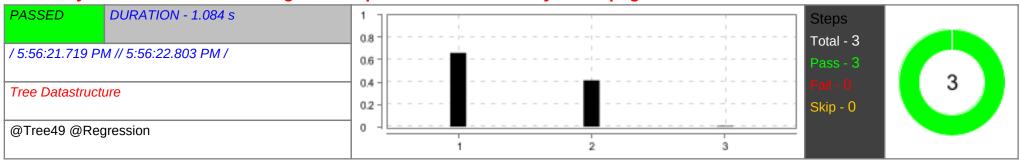
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.117 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.446 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.327 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	0.419 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.013 s

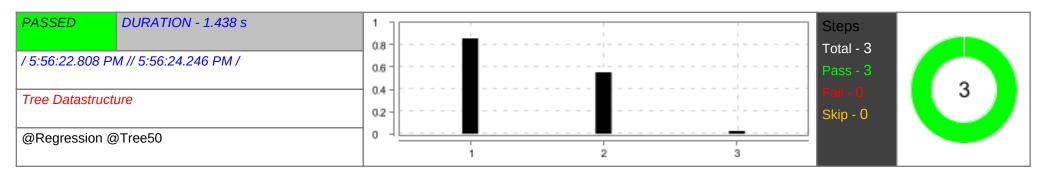
## Verify that user is able to navigate to Implementation of Binary Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.661 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.415 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.006 s

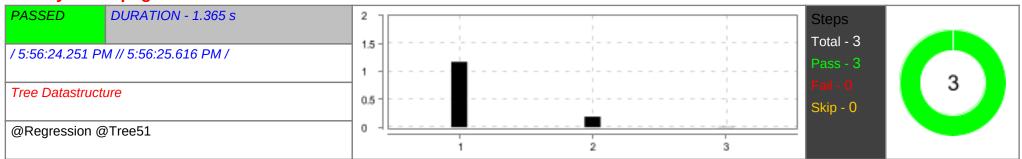
Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page

DETAILED SECTION -- 87 --



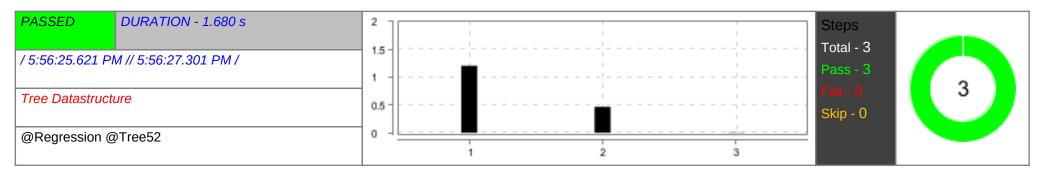
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.857 s
2	When The user clicks the Try Here button	PASSED	0.553 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.025 s

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



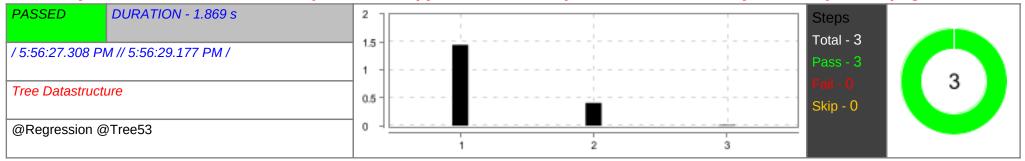
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.169 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.188 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.206 s
	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	0.467 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

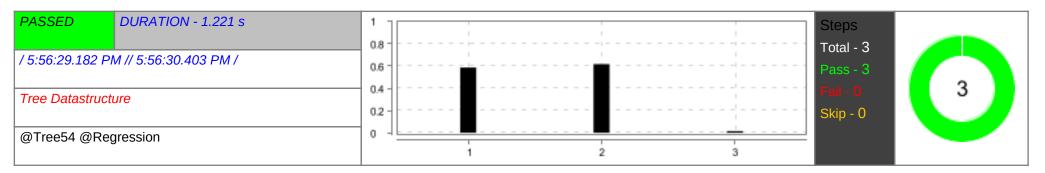
## Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	1.449 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	0.407 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.012 s

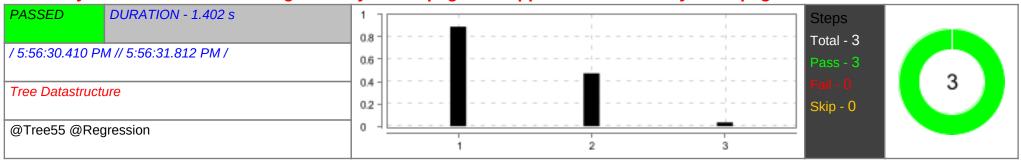
Verify that user is able to navigate to Applications of Binary trees page

DETAILED SECTION -- 89 --



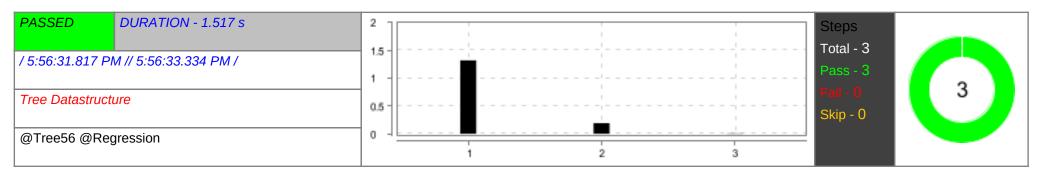
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.586 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.618 s
3	Then The user should be redirected to the Applications of Binary trees page	PASSED	0.014 s

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



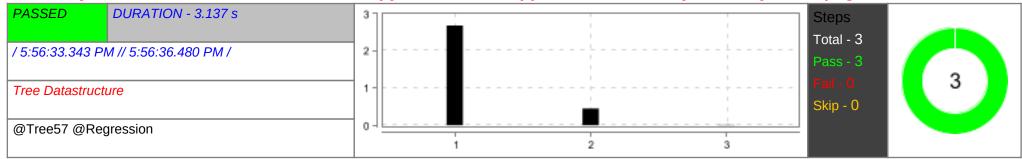
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.891 s
2	When The user clicks the Try Here button	PASSED	0.474 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.034 s

Verify that user receives error when click on Run button without entering code in Applications of Binary trees TryEditor page DETAILED SECTION -- 90 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.321 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.191 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

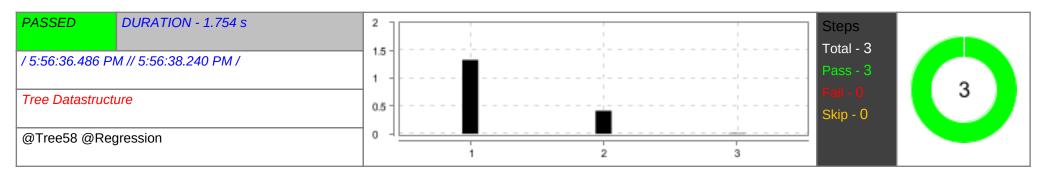
## Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page



#	Step / Hook Details		Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	2.678 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	0.450 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

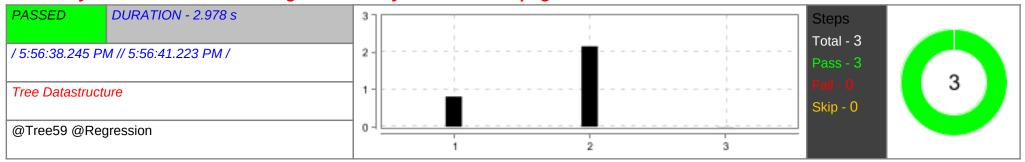
Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page

DETAILED SECTION -- 91 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.327 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	0.414 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.010 s

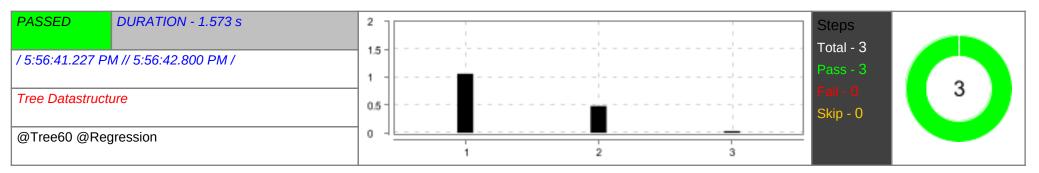
## **Verify that user is able to navigate to Binary Search Trees page**



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.811 s
2	When The user clicks the Binary Search Trees link	PASSED	2.159 s
3	Then The user should be redirected to the Binary Search Trees page	PASSED	0.005 s

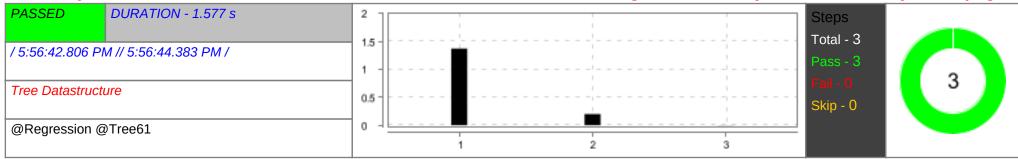
Verify that user is able to navigate to try Editor page for Binary Search Trees page

DETAILED SECTION -- 92 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	1.061 s
2	When The user clicks the Try Here button	PASSED	0.481 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 Binary Search Trees TryEditor page



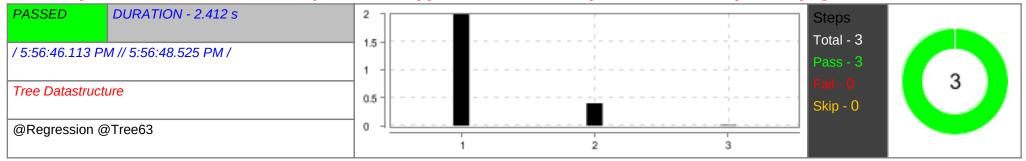
#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.373 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.199 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

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

PASSED	DURATION - 1.720 s	2 -		1			Steps	
/ 5:56:44 388 P	M // 5:56:46.108 PM /	1.5					Total - 3	
7 3.30.44.3001	W// 0.00.40.100 / W//	1 -					Pass - 3	
Tree Datastruct	ture	0.5					Fail - 0 Skip - 0	3
@Regression @	②Tree62	0 -					3kip - 0	
				1	2	3		

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.240 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	0.473 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

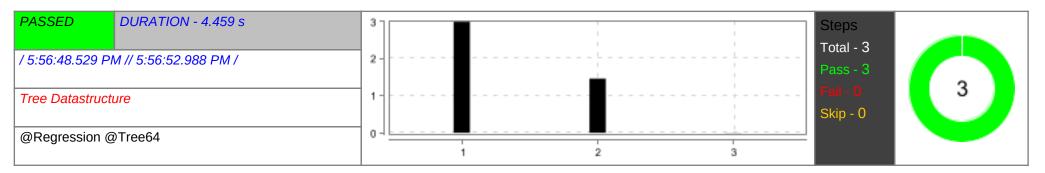
## Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.996 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	0.403 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.011 s

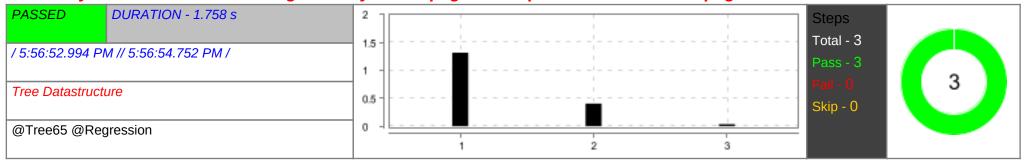
Verify that user is able to navigate to Implementation Of BST page

DETAILED SECTION -- 94 --



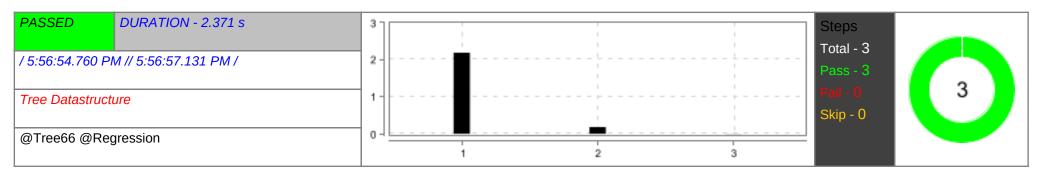
#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	2.991 s
2	When The user clicks the Implementation Of BST link	PASSED	1.461 s
3	Then The user should be redirected to the Implementation Of BST page	PASSED	0.004 s

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



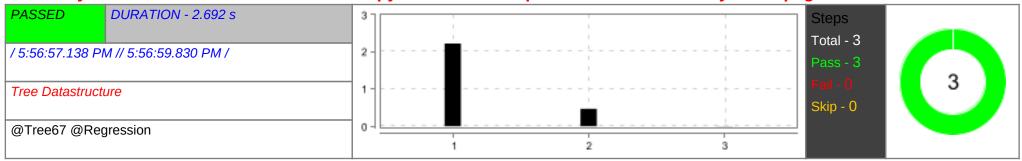
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	1.316 s
2	When The user clicks the Try Here button	PASSED	0.404 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.036 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	2.187 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	0.179 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

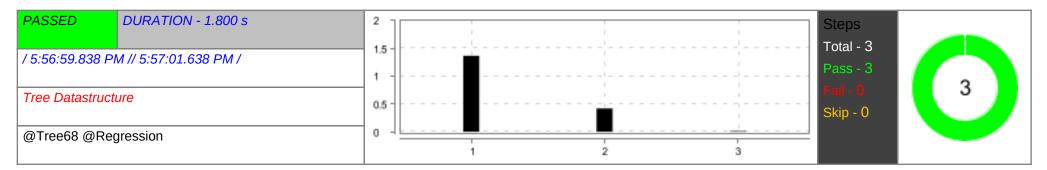
## Verify that user receives error for invalid python code in Implementation Of BST TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	2.221 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	0.466 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

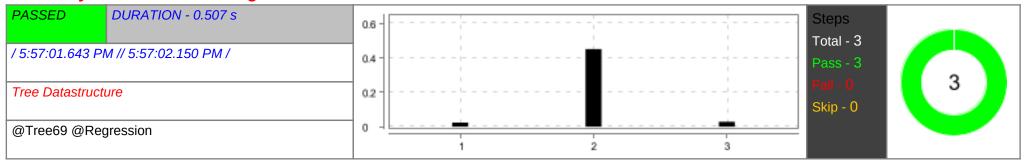
Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page

DETAILED SECTION -- 96 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.366 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	0.418 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.012 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page	PASSED	0.024 s
2	When The User clicks signout button from the Tree page	PASSED	0.452 s
3	Then The user should Logged out successfully	PASSED	0.029 s