

Feature			Scei	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
Sign In and Sign Out in dsAlgo Portal	8.672 s	8	8	0	0	24	24	0	0		
Home and DS Algo Portal Navigation and Functionality	2.245 s	3	3	0	0	9	9	0	0		
Data Structures - Introduction Navigation	9.772 s	7	7	0	0	21	21	0	0		
Tree Datastructure	4 m 58.906 s	68	65	3	0	205	199	3	3		

FAIL & SKIP SCENARIOS -- 3 --

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

TAG		Scei	nario			Fea	ture	
Name	Т	P	F	S	T	P	F	S
@Test	86	83	3	0	4	3	1	0
@login1	1	1	0	0	1	1	0	0
@login2	1	1	0	0	1	1	0	0
@login3	1	1	0	0	1	1	0	0
@login4	1	1	0	0	1	1	0	0
@login5	3	3	0	0	1	1	0	0
@login6	1	1	0	0	1	1	0	0
@home1	1	1	0	0	1	1	0	0
@home2	1	1	0	0	1	1	0	0
@home3	1	1	0	0	1	1	0	0
@DS1	1	1	0	0	1	1	0	0
@DS2	1	1	0	0	1	1	0	0
@DS3	1	1	0	0	1	1	0	0
@DS4	1	1	0	0	1	1	0	0
@DS5	1	1	0	0	1	1	0	0
@DS6	1	1	0	0	1	1	0	0
@DS7	1	1	0	0	1	1	0	0

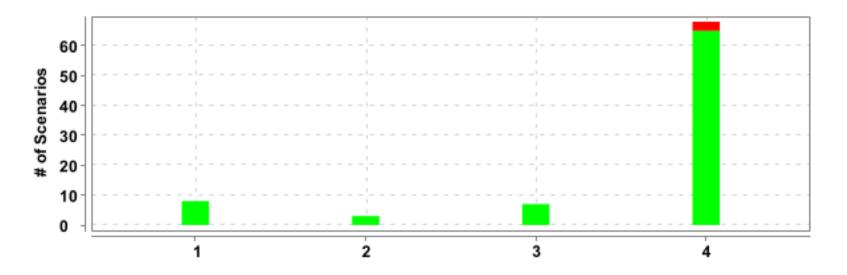
TAG		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@Tree1	1	1	0	0	1	0	1	0
@Tree2	1	1	0	0	1	0	1	0
@Tree3	1	1	0	0	1	0	1	0
@Tree4	1	1	0	0	1	0	1	0
@Tree5	1	1	0	0	1	0	1	0
@Tree6	1	1	0	0	1	0	1	0
@Tree7	1	1	0	0	1	0	1	0
@Tree8	1	1	0	0	1	0	1	0
@Tree9	1	1	0	0	1	0	1	0
@Tree10	1	1	0	0	1	0	1	0
@Tree11	1	1	0	0	1	0	1	0
@Tree12	1	1	0	0	1	0	1	0
@Tree13	1	1	0	0	1	0	1	0
@Tree14	1	1	0	0	1	0	1	0
@Tree15	1	1	0	0	1	0	1	0
@Tree16	1	1	0	0	1	0	1	0
@Tree17	1	1	0	0	1	0	1	0

TAG		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@Tree18	1	1	0	0	1	0	1	0
@Tree19	1	1	0	0	1	0	1	0
@Tree20	1	1	0	0	1	0	1	0
@Tree21	1	1	0	0	1	0	1	0
@Tree22	1	1	0	0	1	0	1	0
@Tree23	1	1	0	0	1	0	1	0
@Tree24	1	1	0	0	1	0	1	0
@Tree25	1	1	0	0	1	0	1	0
@Tree26	1	1	0	0	1	0	1	0
@Tree27	1	1	0	0	1	0	1	0
@Tree28	1	1	0	0	1	0	1	0
@Tree29	1	1	0	0	1	0	1	0
@Tree30	1	1	0	0	1	0	1	0
@Tree31	1	1	0	0	1	0	1	0
@Tree32	1	1	0	0	1	0	1	0
@Tree33	1	1	0	0	1	0	1	0
@Tree34	1	1	0	0	1	0	1	0

TAG		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@Tree35	1	1	0	0	1	0	1	0
@Tree36	1	1	0	0	1	0	1	0
@Tree37	1	1	0	0	1	0	1	0
@Tree38	1	1	0	0	1	0	1	0
@Tree39	1	1	0	0	1	0	1	0
@Tree40	1	1	0	0	1	0	1	0
@Tree41	1	1	0	0	1	0	1	0
@Tree42	1	1	0	0	1	0	1	0
@Tree43	1	1	0	0	1	0	1	0
@Tree44	1	1	0	0	1	0	1	0
@Tree45	1	1	0	0	1	0	1	0
@Tree46	1	1	0	0	1	0	1	0
@Tree47	1	1	0	0	1	0	1	0
@Tree48	1	1	0	0	1	0	1	0
@Tree49	1	1	0	0	1	0	1	0
@Tree50	1	1	0	0	1	0	1	0
@Tree51	1	1	0	0	1	0	1	0

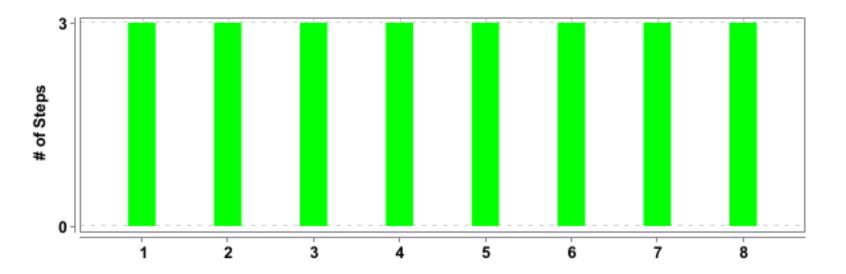
TAG		Scei	nario			Fea	ture		
Name	τ	P	F	S	T	P	F	S	
@Tree52	1	1	0	0	1	0	1	0	
@Tree53	1	1	0	0	1	0	1	0	
@Tree54	1	0	1	0	1	0	1	0	
@Tree55	1	1	0	0	1	0	1	0	
@Tree56	1	1	0	0	1	0	1	0	
@Tree57	1	1	0	0	1	0	1	0	
@Tree58	1	1	0	0	1	0	1	0	
@Tree59	1	0	1	0	1	0	1	0	
@Tree60	1	1	0	0	1	0	1	0	
@Tree61	1	1	0	0	1	0	1	0	
@Tree62	1	1	0	0	1	0	1	0	
@Tree63	1	1	0	0	1	0	1	0	
@Tree64	1	0	1	0	1	0	1	0	
@Tree65	1	1	0	0	1	0	1	0	
@Tree66	1	1	0	0	1	0	1	0	
@Tree67	1	1	0	0	1	0	1	0	
@Tree68	1	1	0	0	1	0	1	0	

FEATURES SUMMARY -- 9 --



#	Feature Name	T	P	F	S	Duration
1	Sign In and Sign Out in dsAlgo Portal	8	8	0	0	8.672 s
2	Home and DS Algo Portal Navigation and Functionality	3	3	0	0	2.245 s
3	Data Structures - Introduction Navigation	7	7	0	0	9.772 s
4	Tree Datastructure	68	65	3	0	4 m 58.906 s

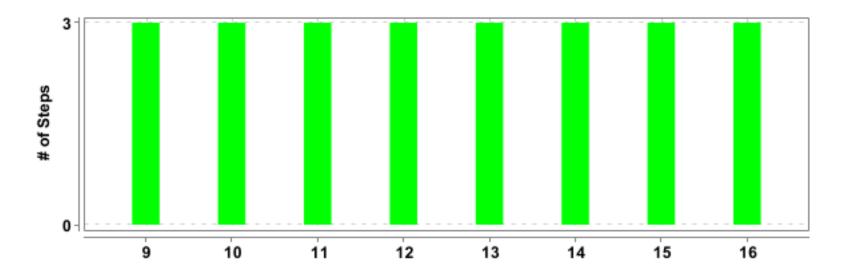
SCENARIOS SUMMARY -- 10 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Sign In and Sign Out in dsAlgo Portal	Verify that the user can navigate to registration from login	3	3	0	0	2.617 s
2		Verify that user receives an error message for all empty fields during login	3	3	0	0	0.513 s
3		Verify that user receives an error message for empty Password field during login	3	3	0	0	0.531 s
4		Verify that user receives an error message for empty Username field during login	3	3	0	0	0.518 s
5		Verify that user receives an error message for invalid Username during login	3	3	0	0	1.296 s
6		Verify that user receives an error message for invalid Username during login	3	3	0	0	0.888 s
7		Verify that user receives an error message for invalid Username during login	3	3	0	0	0.829 s

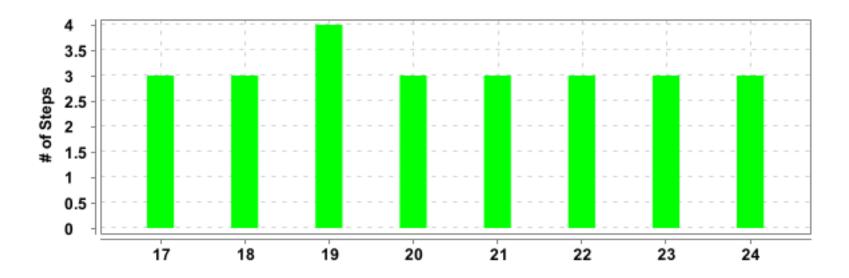
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		Verify that user is able to land on the Home page after	3	3	0	0	1.316 s
		entering valid credentials					

SCENARIOS SUMMARY -- 12 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	Home and DS Algo Portal Navigation and Functionality	Verify the Home page for a user	3	3	0	0	1.082 s
10		Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in	3	3	0	0	0.639 s
11		Verify that user is able to navigate to Tree Data Structures page	3	3	0	0	0.484 s
12	Data Structures - Introduction Navigation	Verify that the user can navigate to Data Structures - Introduction page	3	3	0	0	1.542 s
13		Verify that the user is able to navigate to the Time Comlexity Page	3	3	0	0	0.818 s
14		Verify that user is able to navigate to Practice Questions page	3	3	0	0	0.931 s
15		Verify that user is able to navigate to try Editor page	3	3	0	0	1.981 s

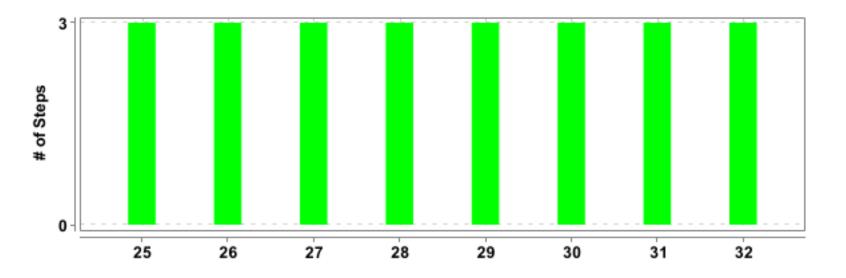
#	Feature Name	Scenario Name	T	P	F	S	Duration
16		Verify that user receives error when click on Run button	3	3	0	0	1.280 s
		without entering code					



#	Feature Name	Scenario Name	T	P	F	S	Duration
17	Data Structures - Introduction Navigation	Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity	3	3	0	0	1.618 s
18		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity	3	3	0	0	1.512 s
19	Tree Datastructure	Verify that user is able to navigate to Tree data structure page	4	4	0	0	0.844 s
20		Verify that user is able to navigate to Tree Data Structures page	3	3	0	0	0.539 s
21		Verify that user is able to navigate to Overview of Trees page	3	3	0	0	0.952 s
22		Verify that user is able to navigate to try Editor page for Overview of Trees page	3	3	0	0	0.445 s
23		Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page	3	3	0	0	1.696 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
24		Verify that user receives error for invalid python code in	3	3	0	0	2.107 s
		Overview of Trees TryEditor page					

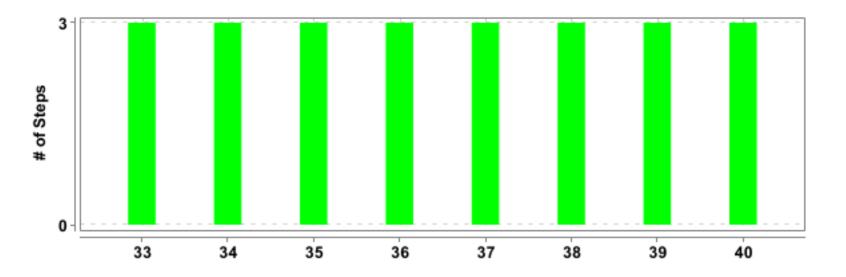
SCENARIOS SUMMARY -- 16 --



#	Feature Name	Scenario Name	<i>T</i>	P	F	S	Duration
25	Tree Datastructure	Verify that user is able to see output for valid python code in Overview of Trees TryEditor page	3	3	0	0	1.459 s
26		Verify that user is able to navigate to Practice Questions inthe Trees Data Structure page	3	3	0	0	1.043 s
27		Verify that user is able to navigate to Terminologies page	3	3	0	0	0.803 s
28		Verify that user is able to navigate to try Editor page for Terminologies page	3	3	0	0	1.144 s
29		Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page	3	3	0	0	6.625 s
30		Verify that user receives error for invalid python code in Terminologies TryEditor page	3	3	0	0	7.284 s
31		Verify that user is able to see output for valid python code in Terminologies TryEditor page	3	3	0	0	6.850 s

7	#	Feature Name	Scenario Name	T	P	F	S	Duration
3	32		Verify that user is able to navigate to Types of Trees page	3	3	0	0	1.164 s

SCENARIOS SUMMARY -- 18 --

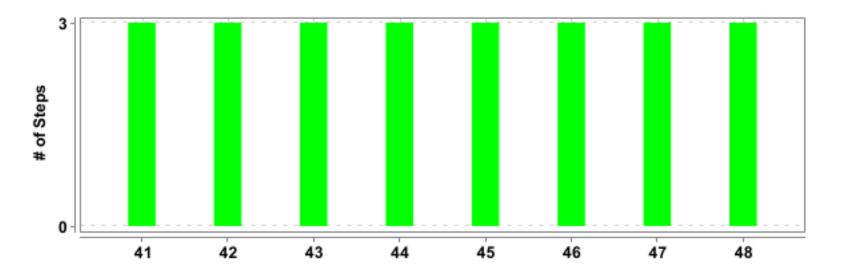


#	Feature Name	Scenario Name	T	P	F	S	Duration
33	Tree Datastructure	Verify that user is able to navigate to try Editor page for Types of Trees page	3	3	0	0	1.666 s
34		Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page	3	3	0	0	6.777 s
35		Verify that user receives error for invalid python code in Types of Tree TryEditor page	3	3	0	0	6.753 s
36		Verify that user is able to see output for valid python code in Types of Trees TryEditor page	3	3	0	0	6.923 s
37		Verify that user is able to navigate to Tree Traversal page	3	3	0	0	1.207 s
38		Verify that user is able to navigate to try Editor page for Tree <u>Traversal page</u>	3	3	0	0	1.311 s
39		Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for *	3	3	0	0	6.672 s

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

#	Feature Name	Scenario Name	T	P	F	S	Duration
40		Verify that user receives error for invalid python code in Tree	3	3	0	0	7.016 s
		<u>Traversal TryEditor page</u>					

SCENARIOS SUMMARY -- 20 --

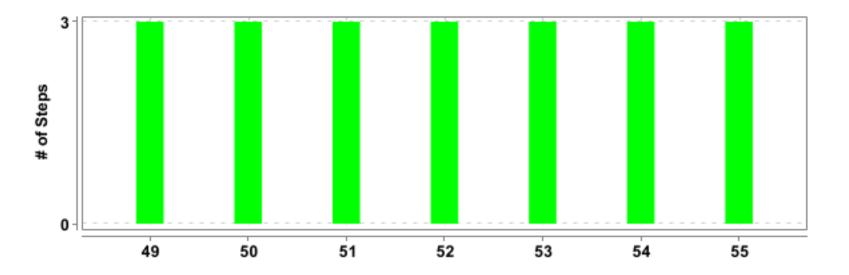


#	Feature Name	Scenario Name	T	P	F	S	Duration
41	Tree Datastructure	Verify that user is able to see output for valid python code in Tree Traversal TryEditor page	3	3	0	0	6.775 s
42		Verify that user is able to navigate to Traversals-Illustration page	3	3	0	0	1.066 s
43		Verify that user is able to navigate to TryEditor page for Traversals-Illustration page	3	3	0	0	1.371 s
44		Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor *	3	3	0	0	7.155 s
45		Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page	3	3	0	0	7.988 s
46		Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page	3	3	0	0	7.001 s
47		Verify that user is able to navigate to Binary trees page	3	3	0	0	1.145 s

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

#	Feature Name	Scenario Name	T	P	F	S	Duration
48		Verify that user is able to navigate to try Editor page for	3	3	0	0	1.327 s
		Binary trees page					

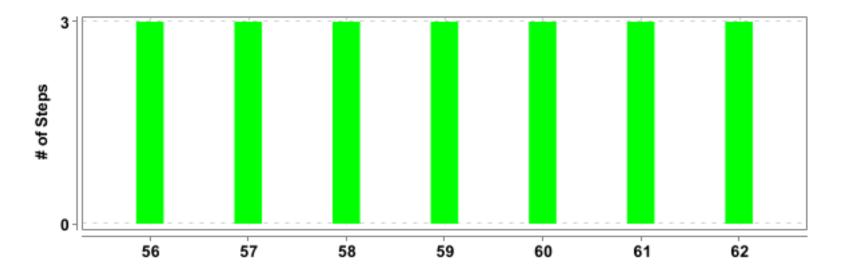
SCENARIOS SUMMARY -- 22 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
49	Tree Datastructure	Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page	3	3	0	0	7.001 s
50		Verify that user receives error for invalid python code in Binary trees TryEditor page	3	3	0	0	6.974 s
51		Verify that user is able to see output for valid python code in Binary trees TryEditor page	3	3	0	0	6.864 s
52		Verify that user is able to navigate to Types of Binary trees page	3	3	0	0	1.422 s
53		Verify that user is able to navigate to try Editor page for Types of Binary Trees page	3	3	0	0	1.860 s
54		Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor *	3	3	0	0	6.605 s
55		Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page	3	3	0	0	6.998 s

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

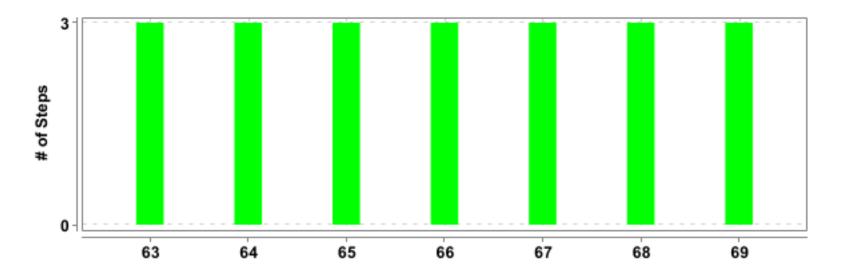
SCENARIOS SUMMARY -- 23 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
56	Tree Datastructure	Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page	3	3	0	0	7.055 s
57		Verify that user is able to navigate to Implementation in Python page	3	3	0	0	1.995 s
58		Verify that user is able to navigate to try Editor page for Implementation in Python page	3	3	0	0	1.858 s
59		Verify that user receives error when click on Run button without entering code in Implementation in Python TryEdi *	3	3	0	0	6.855 s
60		Verify that user receives error for invalid python code in Implementation in Python TryEditor page	3	3	0	0	6.982 s
61		Verify that user is able to see output for valid python code in Implementation in Python TryEditor page	3	3	0	0	6.899 s
62		Verify that user is able to navigate to Binary Tree Traversals page	3	3	0	0	1.381 s

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

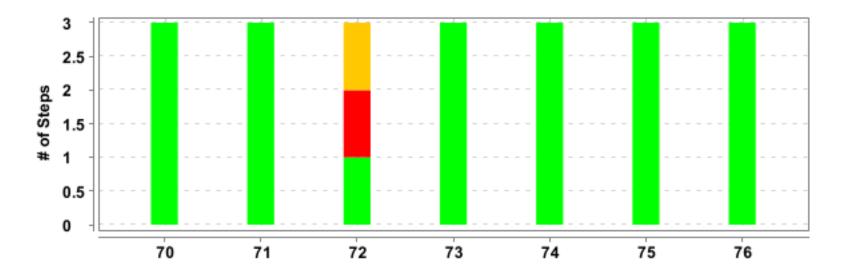
SCENARIOS SUMMARY -- 24 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
63	Tree Datastructure	Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page	3	3	0	0	1.444 s
64		Verify that user receives error when click on Run button without entering code in Binary Tree Traversals TryEditor *	3	3	0	0	6.541 s
65		Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page	3	3	0	0	7.067 s
66		Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page	3	3	0	0	7.154 s
67		Verify that user is able to navigate to Implementation of Binary Trees page	3	3	0	0	1.264 s
68		Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page	3	3	0	0	2.088 s
69		Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees *	3	3	0	0	9.355 s

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

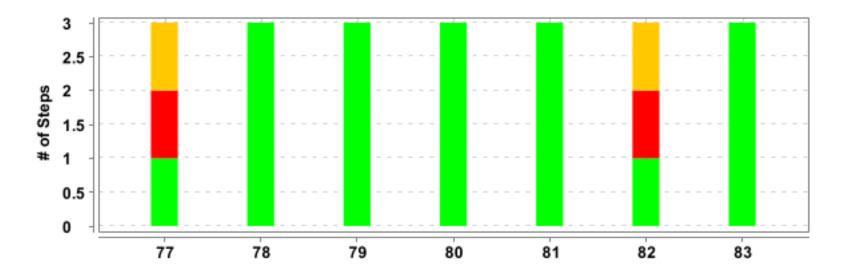
SCENARIOS SUMMARY -- 25 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
70	Tree Datastructure	Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page	3	3	0	0	7.825 s
71		Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page	3	3	0	0	7.568 s
72		Verify that user is able to navigate to Applications of Binary trees page	3	1	1	1	1.363 s
73		Verify that user is able to navigate to try Editor page for Applications of Binary trees page	3	3	0	0	1.773 s
74		Verify that user receives error when click on Run button without entering code in Applications of Binary trees *	3	3	0	0	7.062 s
75		Verify that user receives error for invalid python code in Applications of Binary trees TryEditor page	3	3	0	0	7.122 s
76		Verify that user is able to see output for valid python code in Applications of Binary trees TryEditor page	3	3	0	0	6.897 s

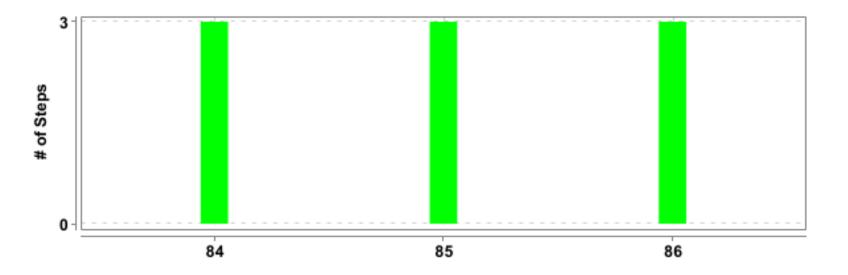
^{*} The feature name and/or scenario name has been cropped to fit in the available space.

SCENARIOS SUMMARY -- 26 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
77	Tree Datastructure	Verify that user is able to navigate to Binary Search Trees page	3	1	1	1	1.012 s
78		Verify that user is able to navigate to try Editor page for Binary Search Trees page	3	3	0	0	2.311 s
79		Verify that user receives error when click on Run button without entering code in Binary Search Trees TryEditor page	3	3	0	0	6.792 s
80		Verify that user receives error for invalid python code in Binary Search Trees TryEditor page	3	3	0	0	7.041 s
81		Verify that user is able to see output for valid python code in Binary Search Trees TryEditor page	3	3	0	0	6.791 s
82		Verify that user is able to navigate to Implementation Of BST page	3	1	1	1	0.916 s
83		Verify that user is able to navigate to try Editor page for Implementation Of BST page	3	3	0	0	2.318 s

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



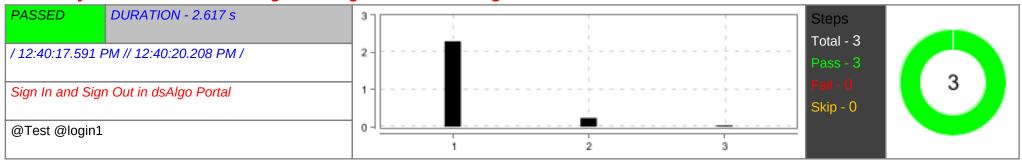
#	Feature Name	Scenario Name	T	P	F	S	Duration
84	Tree Datastructure	Verify that user receives error when click on Run button without entering code in Implementation Of BST TryEditor *	3	3	0	0	6.694 s
85		Verify that user receives error for invalid python code in Implementation Of BST TryEditor page	3	3	0	0	6.883 s
86		Verify that user is able to see output for valid python code in Implementation Of BST TryEditor page	3	3	0	0	6.913 s

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

Sign In and Sign Out in dsAlgo Portal

PASSED	DURATION - 8.672 s	Scenarios		Steps	
		Total - 8		Total - 24	
/ 12:40:17.588 PM	// 12:40:26.260 PM /	Pass - 8	8	Pass - 24	24
		Fail - 0	, , ,	Fail - 0	
		Skip - 0		Skip - 0	

Verify that the user can navigate to registration from login



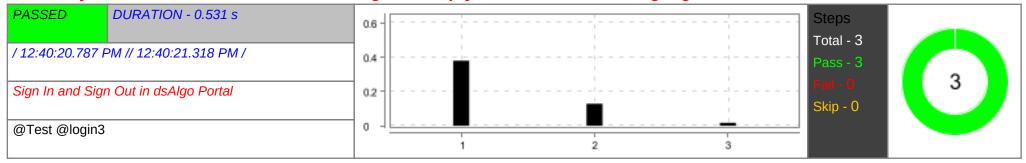
#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	2.296 s
2	When The user clicks on the Register link	PASSED	0.234 s
3	Then The user should be redirected to the registration page	PASSED	0.029 s

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

PASSED	DURATION - 0.513 s	0.6 -			Steps Total - 3	
/ 12:40:20.253 F	PM // 12:40:20.766 PM /	0.4 -	<u>-</u>	-	Pass - 3	
Sign In and Sign	Out in dsAlgo Portal	0.2 -		<u> </u>	Fail - 0 Skip - 0	3
@Test @login2		0 1	1	2 3		

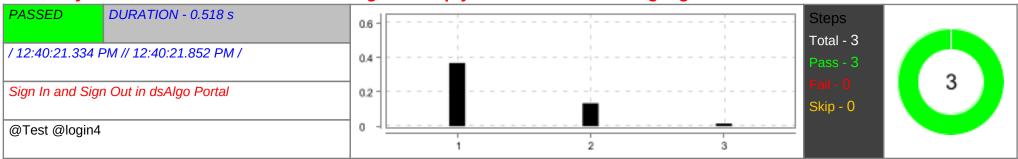
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.411 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.075 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.022 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.380 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.129 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.017 s

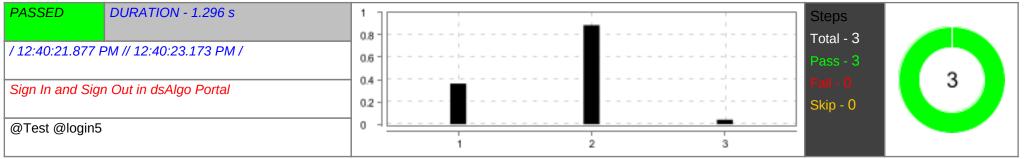
Verify that user receives an error message for empty Username field during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.368 s
2	When The user clicks the login button after entering the Password only	PASSED	0.133 s
3	Then The error message appears below Username textbox	PASSED	0.015 s

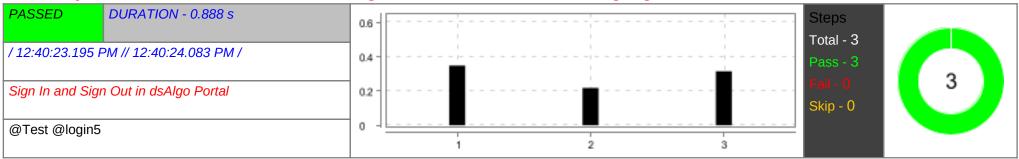
DETAILED SECTION -- 30 --

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.364 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	0.887 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.039 s

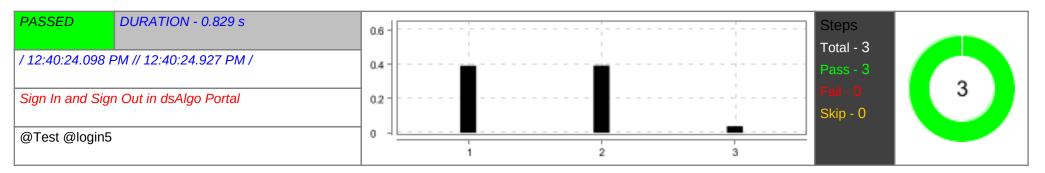
Verify that user receives an error message for invalid Username during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.349 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.218 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.315 s

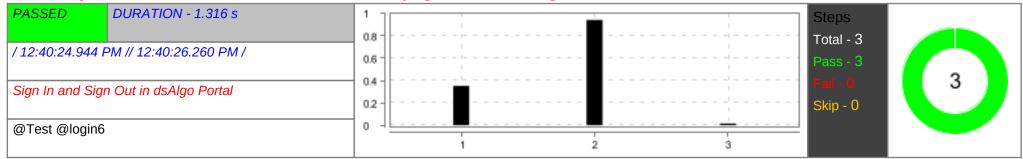
Verify that user receives an error message for invalid Username during login

DETAILED SECTION -- 31 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.392 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.393 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.038 s

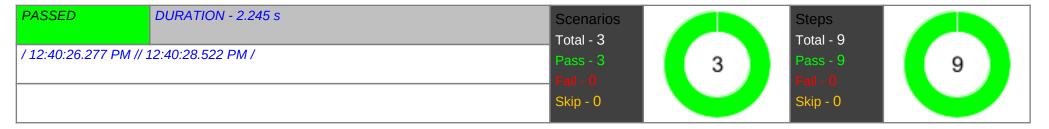
Verify that user is able to land on the Home page after entering valid credentials



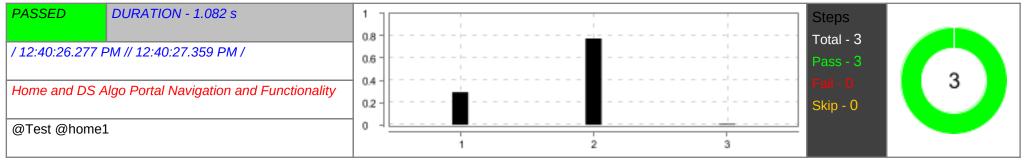
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.352 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.943 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.015 s

Home and DS Algo Portal Navigation and Functionality

DETAILED SECTION -- 32 --



Verify the Home page for a user



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.294 s
2	When The user clicks the Get Started button	PASSED	0.776 s
3	Then The user should be navigated to the home page	PASSED	0.007 s

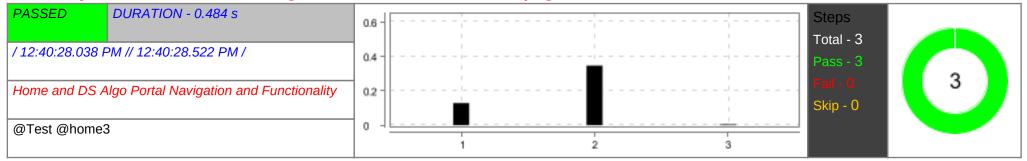
Verify that user sees a warning message when selecting Data Structures from the dropdown without Sign in

PASSED DURATION - 0.639 s	0.6 -	Steps
/ 12:40:27.381 PM // 12:40:28.020 PM /	0.4 -	Total - 3 Pass - 3
Home and DS Algo Portal Navigation and Function	nality 02-	Fail - 0 3
@Test @home2	0 - 1	3

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.134 s
2	When The user selects Tree Data Structures from the drop-down without Sign in	PASSED	0.480 s

#	Sten / Hook Details	Status	Duration
3	Then The user should see a warning message	PASSED	0.023 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	0.129 s
2	When The user selects Tree item from the drop-down menu	PASSED	0.347 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.005 s

Data Structures - Introduction Navigation

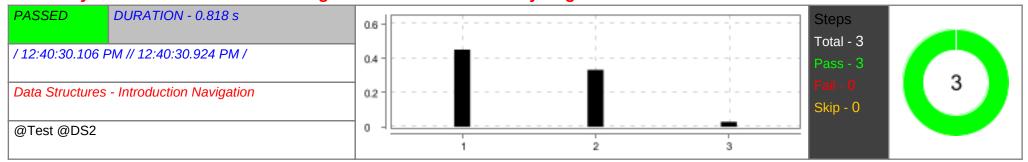
PASSED	DURATION - 9.772 s	Scenarios		Steps	
		Total - 7		Total - 21	
/ 12:40:28.545 P	PM // 12:40:38.317 PM /	Pass - 7	7	Pass - 21	21
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

PASSED DURATION - 1.542 s	1 Steps	
	0.8 Total - 3	
/ 12:40:28.545 PM // 12:40:30.087 PM /	0.6 Pass - 3	
Data Structures - Introduction Navigation	0.4	3
Data Chactered mireaction mangation	0.2 - Skip - 0	
@Test @DS1	0	
	1 2 3	

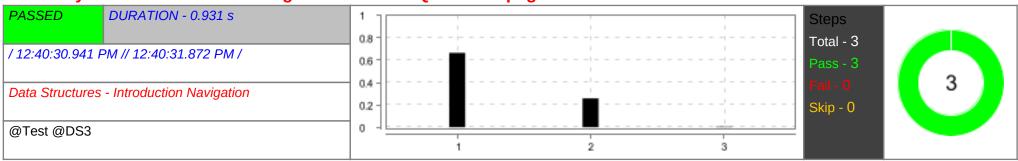
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	0.970 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.557 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.013 s

Verify that the user is able to navigate to the Time Comlexity Page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.451 s
2	When The user clicks on the Time Complexity link	PASSED	0.333 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.029 s

Verify that user is able to navigate to Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.666 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.258 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.004 s

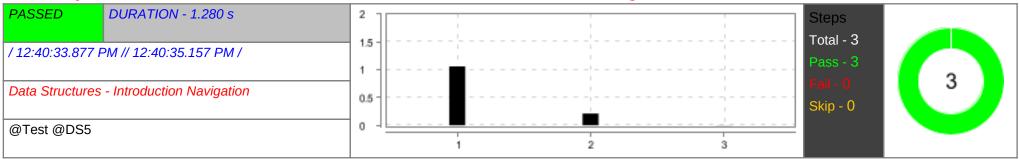
DETAILED SECTION -- 35 --

Verify that user is able to navigate to try Editor page

PASSED DURATION - 1.981 s	2 Carrier Steps	
/ 12:40:31.885 PM // 12:40:33.866 PM /	1.5 Total - 3	
/ 12.40.31.003 PW // 12.40.33.000 PW /	1 Pass - 3	
Data Structures - Introduction Navigation	9.5 Fail - 0	3
	Skip - 0	
@Test @DS4	1 2 3	
	1 2	

#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.715 s
2	When The user clicks Try Here button for the time complexity page	PASSED	1.221 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.040 s

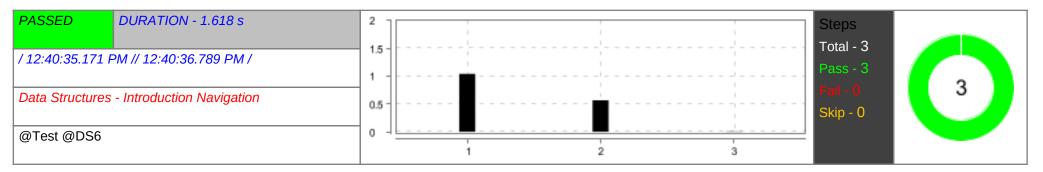
Verify that user receives error when click on Run button without entering code



#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.059 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.211 s
3	Then The user should able to see an error message in alert window	PASSED	0.003 s

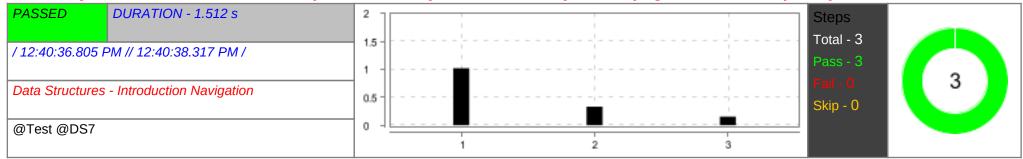
Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity

DETAILED SECTION -- 36 --



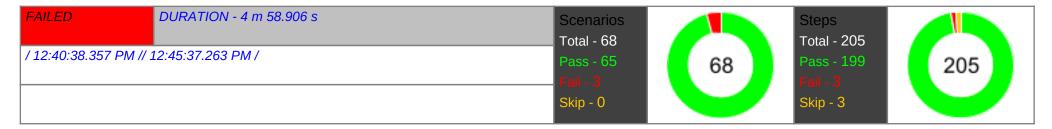
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.041 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.566 s
3	Then The user should able to see an error message in alert window	PASSED	0.007 s

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

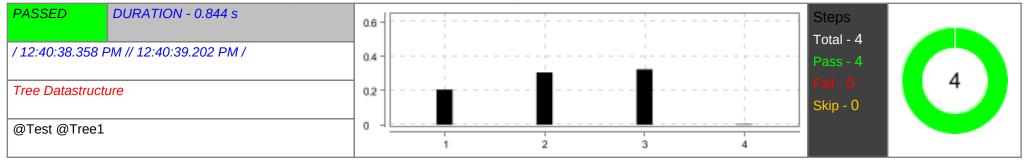


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.021 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.332 s
3	Then The user should able to see output in the console	PASSED	0.153 s

Tree Datastructure



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



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.206 s
2	When The user clicks the Getting Started button in Tree Panel	PASSED	0.306 s
3	And The user select Tree item from the drop down menu	PASSED	0.324 s
4	Then The user be directed to Tree Data Structure Page	PASSED	0.004 s

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

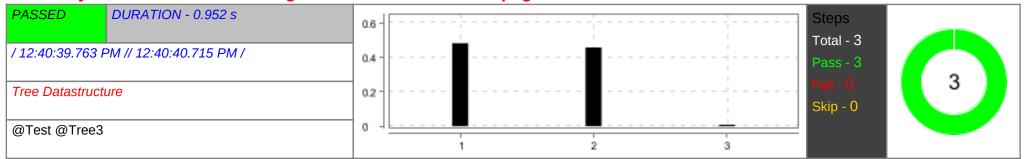
PASSED DURATION - 0.539 s	0.6 - Steps Total - 3
/ 12:40:39.214 PM // 12:40:39.753 PM /	0.4
Tree Datastructure	02 Fail - 0 Skip - 0
@Test @Tree2	0 - 1

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after signed in	PASSED	0.213 s

DETAILED SECTION -- 38 --

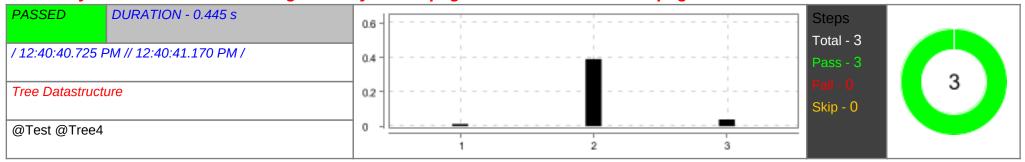
#	Step / Hook Details	Status	Duration
2	When The user selects Tree item from the drop-down menu	PASSED	0.311 s
3	Then The user should land on the Tree Data Structure page	PASSED	0.010 s

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	0.483 s
2	When The user clicks Overview of Trees link	PASSED	0.458 s
3	Then The user should be redirected to Overview of Trees page	PASSED	0.009 s

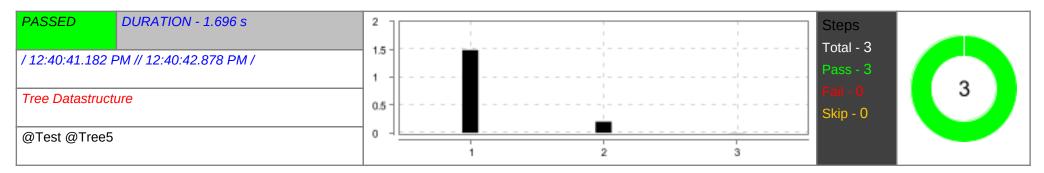
Verify that user is able to navigate to try Editor page for Overview of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.012 s
2	When The user clicks Try Here button in the Overview of Trees page	PASSED	0.391 s
3	Then The user should be redirected to a TryEditor page with a Run button to test.	PASSED	0.039 s

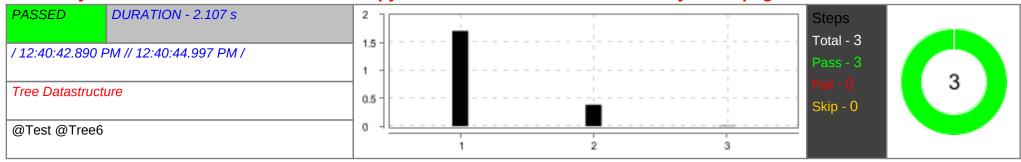
Verify that user receives error when click on Run button without entering code in Overview of Trees TryEditor page

DETAILED SECTION -- 39 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page.	PASSED	1.486 s
2	When The user clicks the Run button without entering code in the TryEditor.	PASSED	0.200 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

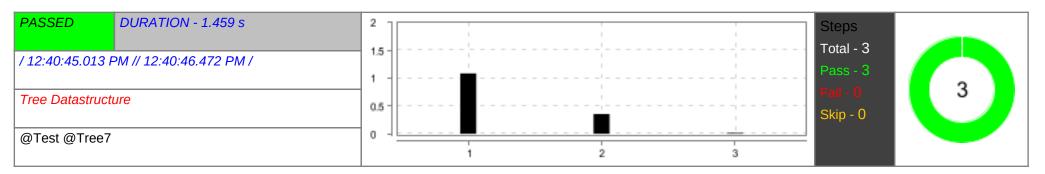
Verify that user receives error for invalid python code in Overview of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.708 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	0.385 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

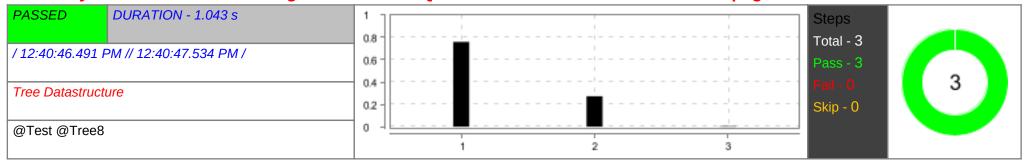
Verify that user is able to see output for valid python code in Overview of Trees TryEditor page

DETAILED SECTION -- 40 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.086 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	0.355 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.015 s

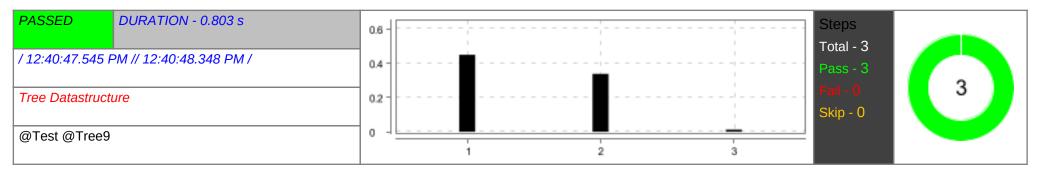
Verify that user is able to navigate to Practice Questions in the Trees Data Structure page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree page after signing in	PASSED	0.760 s
2	When The user clicks Practice Questions link of the Tree data structure	PASSED	0.273 s
3	Then The user should be redirected to Practice page of the Tree data structure	PASSED	0.005 s

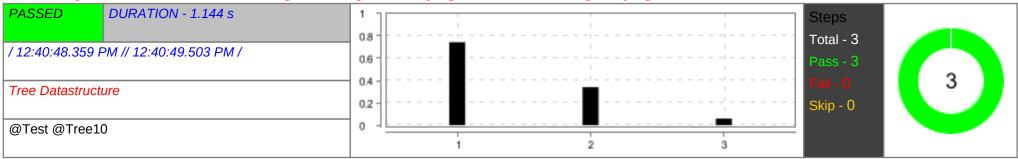
Verify that user is able to navigate to Terminologies page

DETAILED SECTION -- 41 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.450 s
2	When The user clicks Terminologies link	PASSED	0.338 s
3	Then The user should be redirected to Terminologies page	PASSED	0.012 s

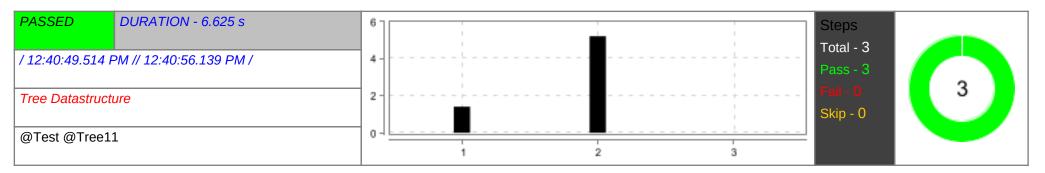
Verify that user is able to navigate to try Editor page for Terminologies page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.744 s
2	When The user clicks Try Here button in the Terminologies page	PASSED	0.340 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.058 s

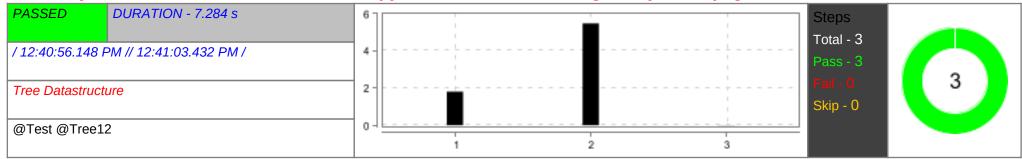
Verify that user receives error when click on Run button without entering code in Terminologies TryEditor page

DETAILED SECTION -- 42 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.411 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.208 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.003 s

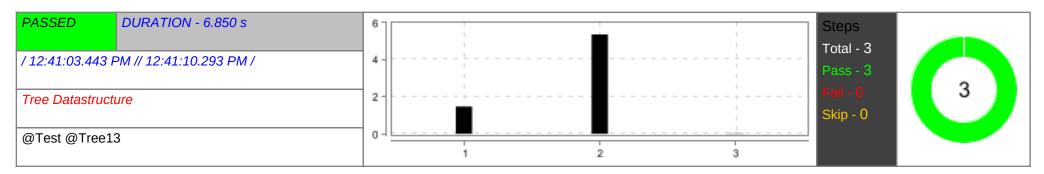
Verify that user receives error for invalid python code in Terminologies TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.805 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	5.472 s
	for Tree Tryeditor		
3	Then The user should see an error message in an pop-up alert box	PASSED	0.006 s

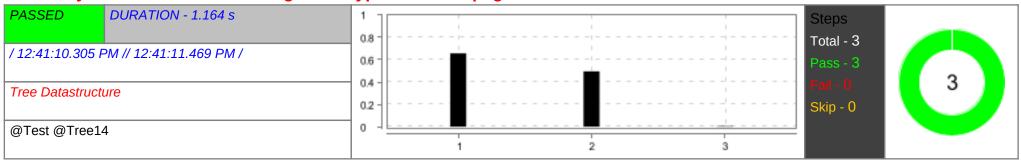
Verify that user is able to see output for valid python code in Terminologies TryEditor page

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.471 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	5.361 s
3	Then The user should see output in the Output console	PASSED	0.016 s

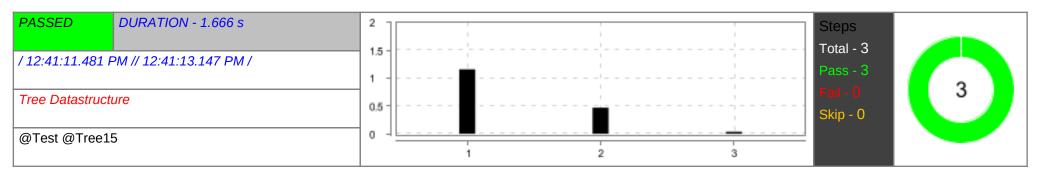
Verify that user is able to navigate to Types of Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.657 s
2	When The user clicks Types of Trees link	PASSED	0.496 s
3	Then The user should be redirected to Types of Trees page	PASSED	0.004 s

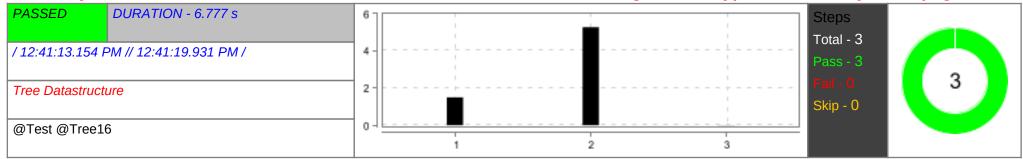
Verify that user is able to navigate to try Editor page for Types of Trees page

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	1.159 s
2	When The user clicks Try Here button in the Types of Trees page	PASSED	0.469 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

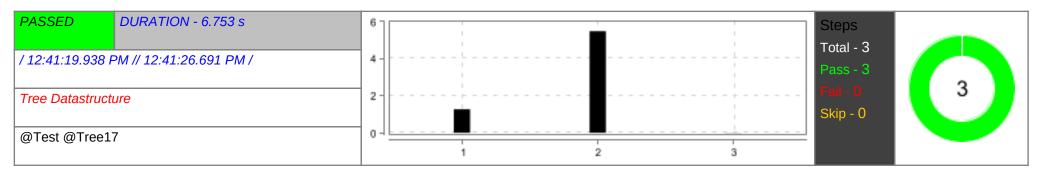
Verify that user receives error when click on Run button without entering code in Types of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.499 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.268 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

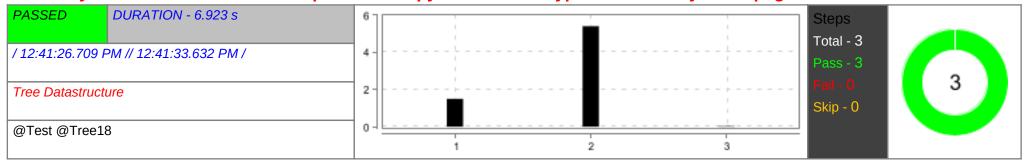
Verify that user receives error for invalid python code in Types of Tree TryEditor page

DETAILED SECTION -- 45 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.265 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	5.477 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.009 s

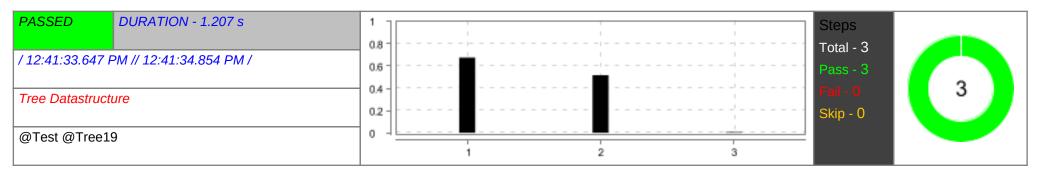
Verify that user is able to see output for valid python code in Types of Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.498 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	5.400 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.023 s

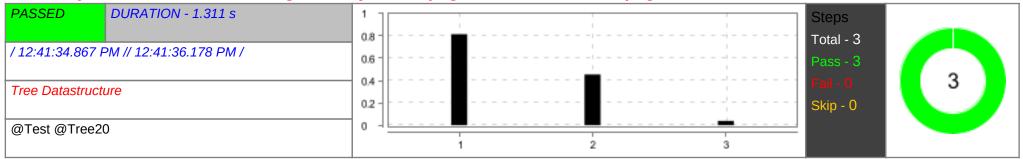
Verify that user is able to navigate to Tree Traversal page

DETAILED SECTION -- 46 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.676 s
2	When The user clicks Tree Traversal link	PASSED	0.518 s
3	Then The user should be redirected to Tree Traversal page	PASSED	0.006 s

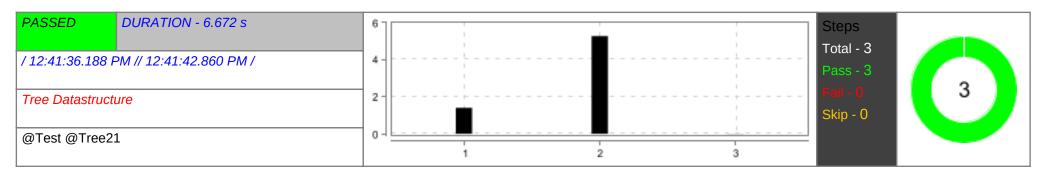
Verify that user is able to navigate to try Editor page for Tree Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversal page	PASSED	0.815 s
2	When The user clicks Try Here button in the Tree Traversal page	PASSED	0.455 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.038 s

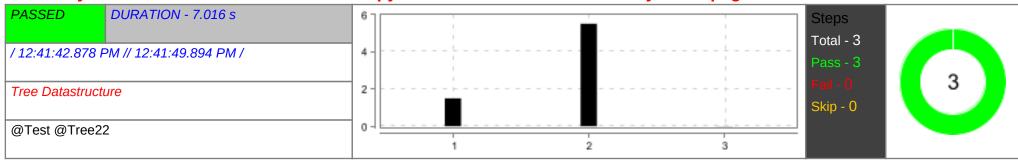
Verify that user receives error when click on Run button without entering code in Tree Travesal TryEditor page for Tree Tryeditor

DETAILED SECTION -- 47 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.395 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	5.267 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

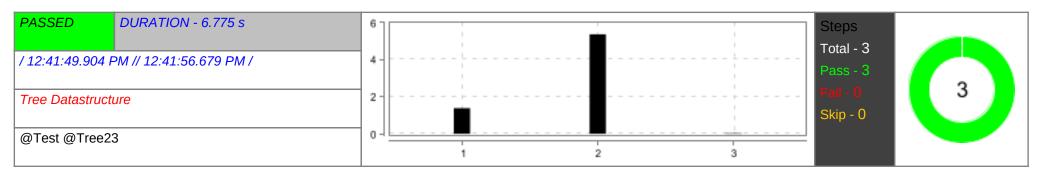
Verify that user receives error for invalid python code in Tree Traversal TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.500 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	5.505 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

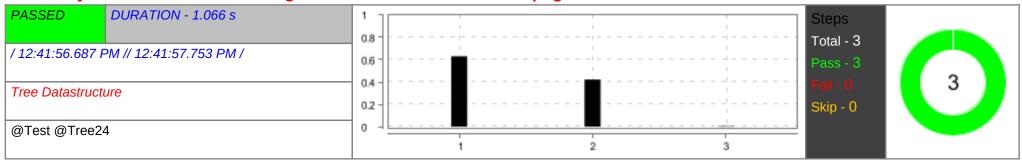
Verify that user is able to see output for valid python code in Tree Traversal TryEditor page

DETAILED SECTION -- 48 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.379 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	5.370 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.023 s

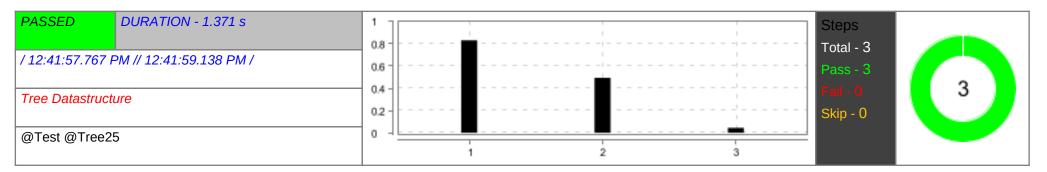
Verify that user is able to navigate to Traversals-Illustration page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.631 s
2	When The user clicks Traversals-Illustration link	PASSED	0.423 s
3	Then The user should be redirected to Traversals-Illustration page	PASSED	0.005 s

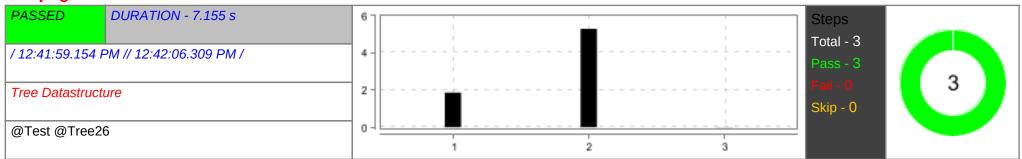
Verify that user is able to navigate to TryEditor page for Traversals-Illustration page

DETAILED SECTION -- 49 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.832 s
2	When The user clicks Try Here button in the Traversals-Illustration page	PASSED	0.494 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.044 s

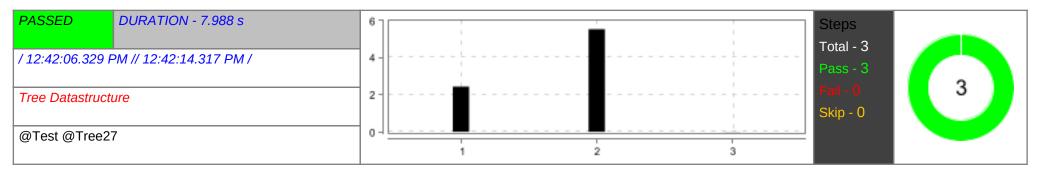
Verify that user receives error when click on Run button without entering code in Traversals-Illustration TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.853 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.289 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

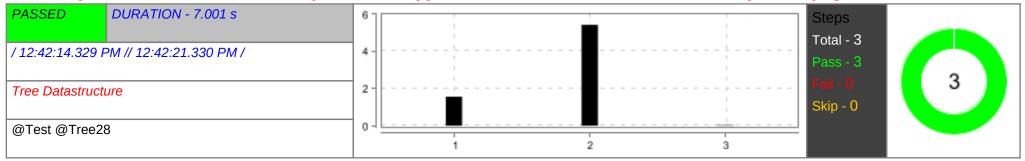
Verify that user receives error for invalid python code in Traversals-Illustration TryEditor page

DETAILED SECTION -- 50 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	2.441 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	5.532 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.013 s

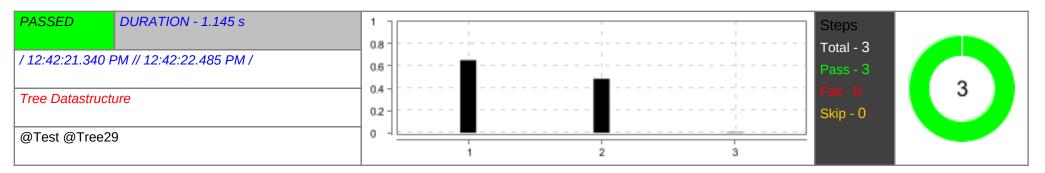
Verify that user is able to see output for valid python code in Traversals-Illustration TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.559 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	5.416 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.024 s

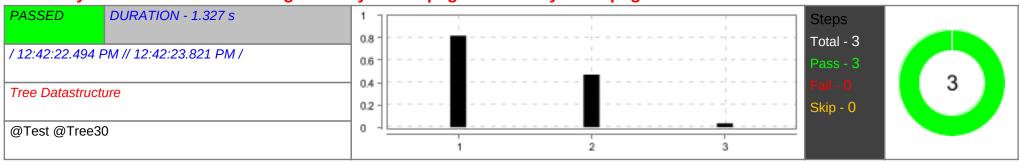
Verify that user is able to navigate to Binary trees page

DETAILED SECTION -- 51 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.652 s
2	When The user clicks Binary trees link	PASSED	0.485 s
3	Then The user should be redirected to Binary trees page	PASSED	0.004 s

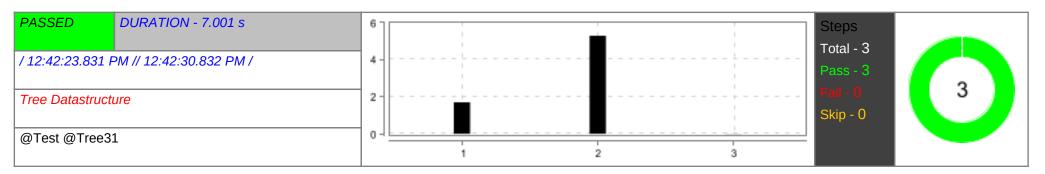
Verify that user is able to navigate to try Editor page for Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary trees page	PASSED	0.819 s
2	When The user clicks Try Here button in the Binary trees page	PASSED	0.471 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.034 s

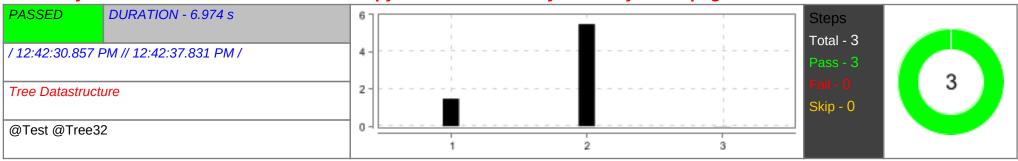
Verify that user receives error when click on Run button without entering code in Binary trees TryEditor page

DETAILED SECTION -- 52 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.700 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.288 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

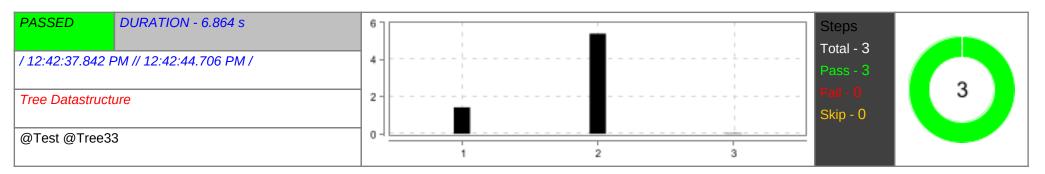
Verify that user receives error for invalid python code in Binary trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.477 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	5.488 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

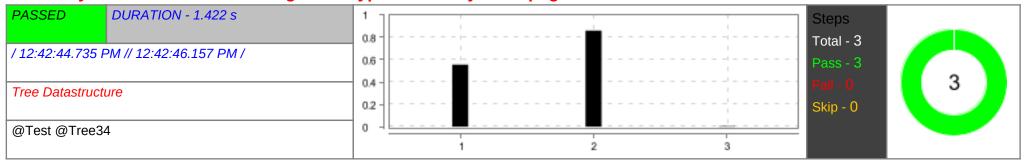
Verify that user is able to see output for valid python code in Binary trees TryEditor page

DETAILED SECTION -- 53 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.429 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	5.402 s
3	Then The user should see output in the Output console	PASSED	0.029 s

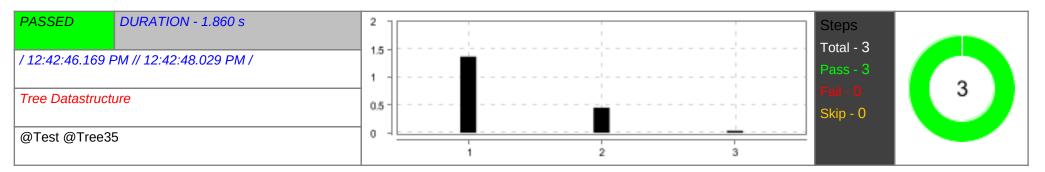
Verify that user is able to navigate to Types of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.556 s
2	When The user clicks Types of Binary trees link	PASSED	0.860 s
3	Then The user should be redirected to Types of Binary trees page	PASSED	0.004 s

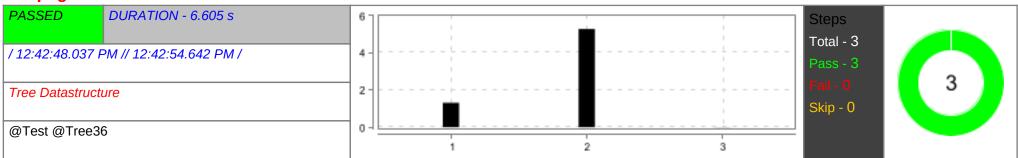
Verify that user is able to navigate to try Editor page for Types of Binary Trees page

DETAILED SECTION -- 54 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	1.370 s
2	When The user clicks Try Here button in the Types of Binary Trees page	PASSED	0.451 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.035 s

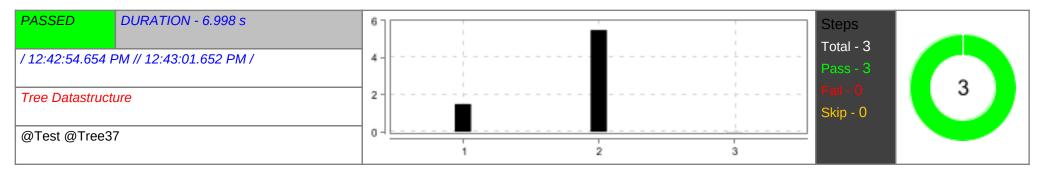
Verify that user receives error when click on Run button without entering code in Types of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Try Editor page	PASSED	1.315 s
2	When The user clicks the Run button without entering code in the Editor	PASSED	5.282 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

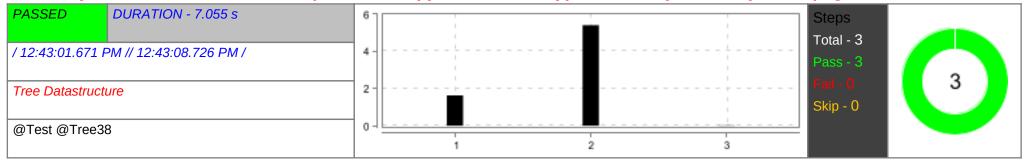
Verify that user receives error for invalid python code in Types of Binary Trees TryEditor page

DETAILED SECTION -- 55 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.500 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	5.489 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.005 s

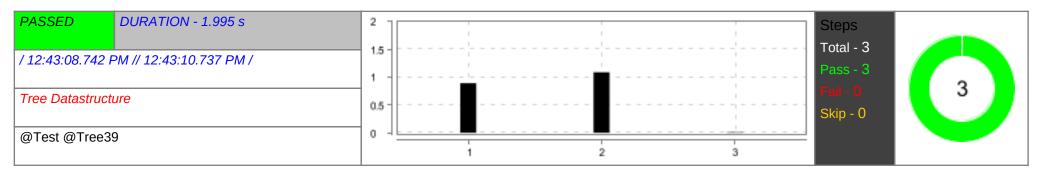
Verify that user is able to see output for valid python code in Types of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.630 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	5.401 s
3	Then The user should see output in the Output console	PASSED	0.022 s

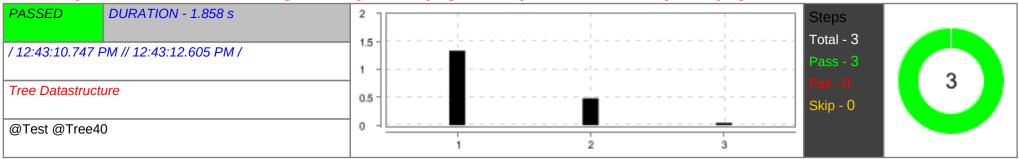
Verify that user is able to navigate to Implementation in Python page

DETAILED SECTION -- 56 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.892 s
2	When The user clicks Implementation in Python link	PASSED	1.088 s
3	Then The user should be redirected to Implementation in Python page	PASSED	0.009 s

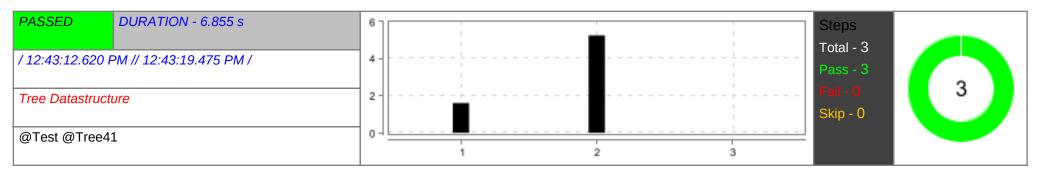
Verify that user is able to navigate to try Editor page for Implementation in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	1.334 s
2	When The user clicks Try Here button in the Implementation in Python page	PASSED	0.480 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.042 s

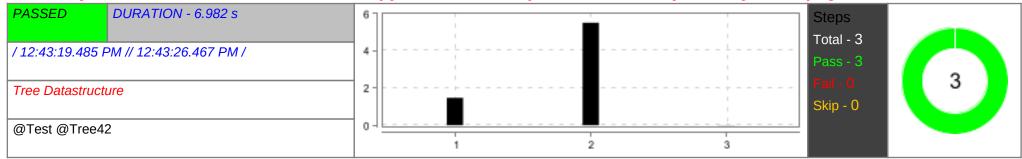
Verify that user receives error when click on Run button without entering code in Implementation in Python TryEditor page

DETAILED SECTION -- 57 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.600 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.248 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

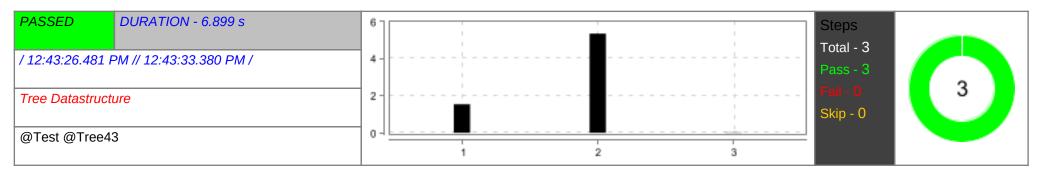
Verify that user receives error for invalid python code in Implementation in Python TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.467 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	5.506 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.006 s

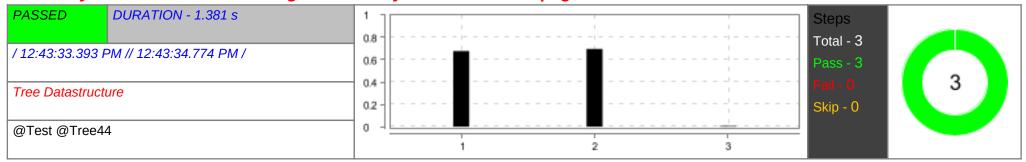
Verify that user is able to see output for valid python code in Implementation in Python TryEditor page

DETAILED SECTION -- 58 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the TryEditor page	PASSED	1.536 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	5.346 s
3	Then The user should see output in the Output console	PASSED	0.016 s

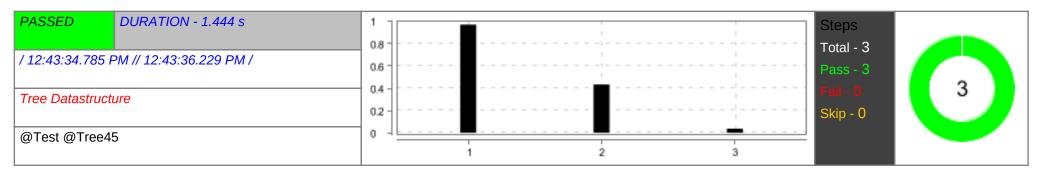
Verify that user is able to navigate to Binary Tree Traversals page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Data Structure page after signing in	PASSED	0.677 s
2	When The user clicks Binary Tree Traversals link	PASSED	0.696 s
3	Then The user should be redirected to Binary Tree Traversals page	PASSED	0.006 s

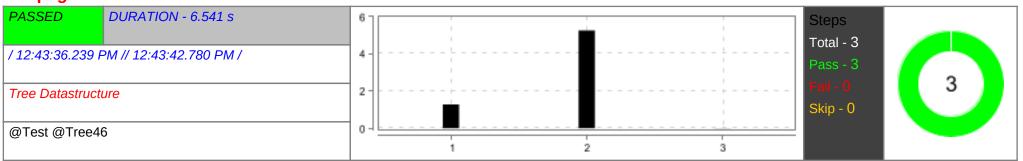
Verify that user is able to navigate to Try Editor page for Binary Tree Traversals page

DETAILED SECTION -- 59 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.972 s
2	When The user clicks the Try Here button	PASSED	0.434 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 Tree Traversals TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.280 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.252 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

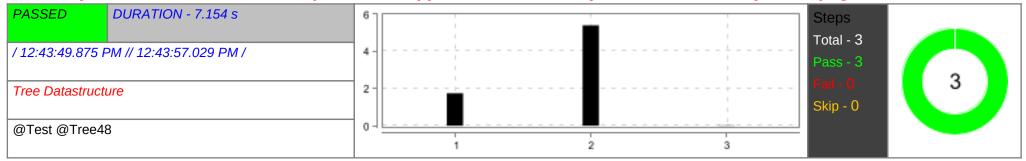
Verify that user receives error for invalid python code in Binary Tree Traversals TryEditor page

DETAILED SECTION -- 60 --

PASSED	DURATION - 7.067 s	6	<u> </u>	Steps	
/ 12:43:42.797	PM // 12:43:49.864 PM /	4		Total - 3 Pass - 3	
Tree Datastruc	ture	2	-		3
@Test @Tree4		0		Skip - 0	
			1 2 3		

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.602 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	5.449 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.013 s

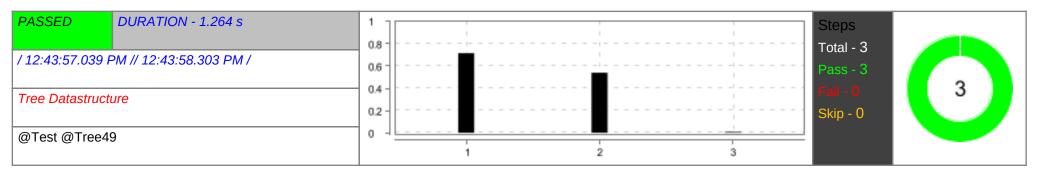
Verify that user is able to see output for valid python code in Binary Tree Traversals TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Tree Traversals	PASSED	1.746 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	5.390 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.017 s

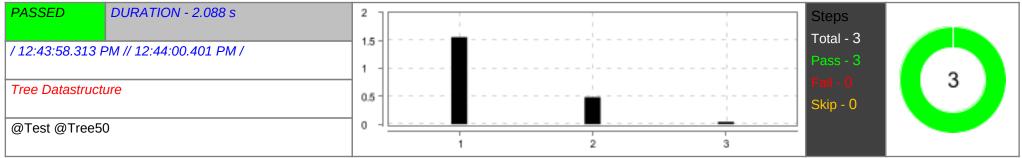
Verify that user is able to navigate to Implementation of Binary Trees page

DETAILED SECTION -- 61 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.715 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.540 s
3	Then The user should be redirected to the Implementation of Binary Trees page	PASSED	0.007 s

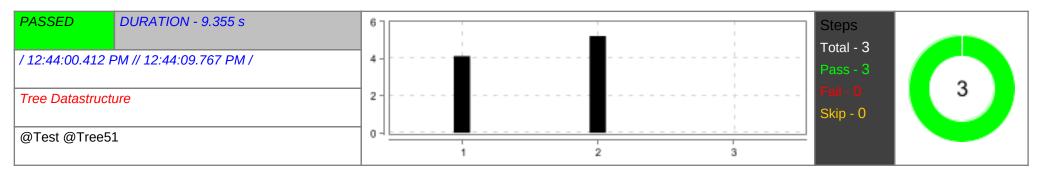
Verify that user is able to navigate to try Editor page for Implementation of Binary Trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	1.559 s
2	When The user clicks the Try Here button	PASSED	0.484 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.042 s

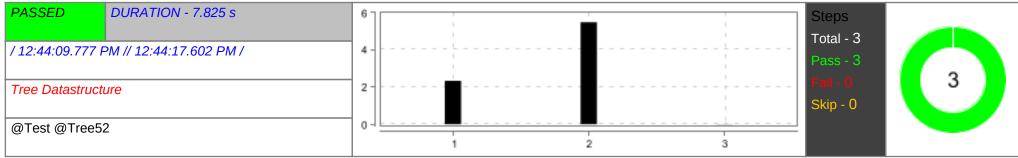
Verify that user receives error when click on Run button without entering code in Implementation of Binary Trees TryEditor page

DETAILED SECTION -- 62 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	4.131 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.215 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.004 s

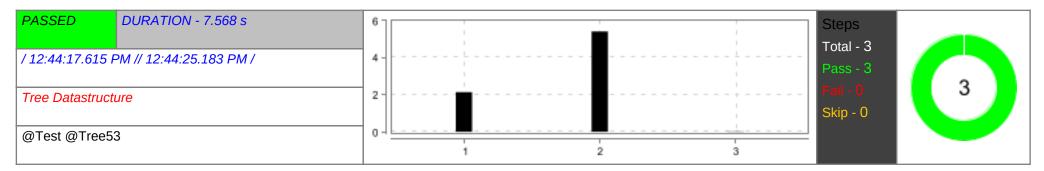
Verify that user receives error for invalid python code in Implementation of Binary Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	2.331 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	5.483 s
	for Tree Tryeditor		
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

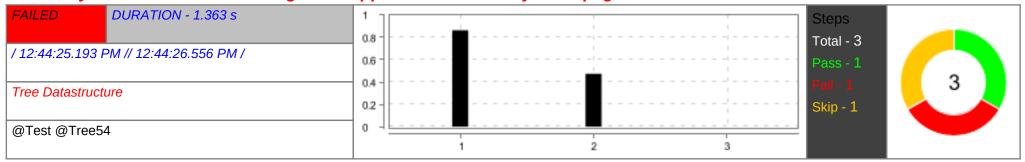
Verify that user is able to see output for valid python code in Implementation of Binary Trees TryEditor page

DETAILED SECTION -- 63 --



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation of Binary Trees	PASSED	2.134 s
2		PASSED	5.409 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.022 s

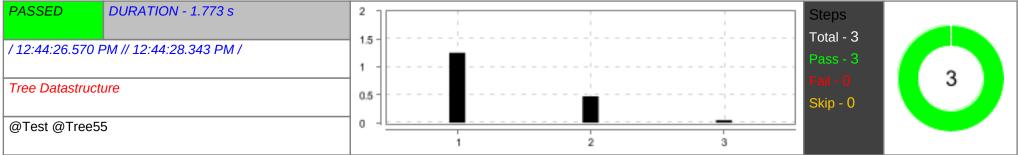
Verify that user is able to navigate to Applications of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.863 s
2	When The user clicks the Applications of Binary trees link	FAILED	0.474 s
	org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [23654e0f355033424d85866a14217fe7, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f. 941D6D6A811CA516422DE26B11732FF1.d.86F78497688C7F72F94A105B091AF035.e.1135}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:59921}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoadStrategy: normal, platformName: windows.proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoadStrategy: normal, platformName: windows.proxy: pageLoadStrategy: normal, platformName: windows.proxy: pageLoadStrategy: normal, platformName:		

#	Step / Hook Details	Status	Duration
	pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 23654e0f355033424d85866a14217fe7		
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501)		
	at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167)		
	at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50)		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174)		
	at org.openqa.selenium.remote.selvice.bhver.commandExecutor.execute(Dhver.commandExecutor.java.174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.RemoteWebDriver.executeScript(RemoteWebDriver.java:476)		
	at pageObjects.TreePage.treeGetStarted(TreePage.java:124) at StepDefinitions.I_TreeSteps.the_user_clicks_the_applications_of_binary_trees_link(I_TreeSteps.java:420) at ?.The user clicks the Applications of Binary trees link(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/		
	Features/I_Tree.feature:408) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to the Applications of Binary trees page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.022 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:39)		

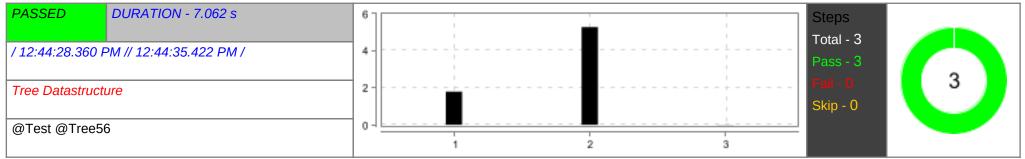
Verify that user is able to navigate to try Editor page for Applications of Binary trees page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	1.253 s

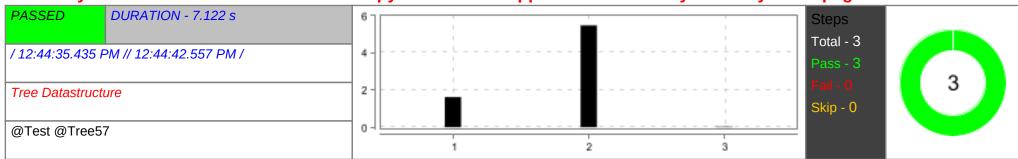
#	Step / Hook Details	Status	Duration
2	When The user clicks the Try Here button	PASSED	0.473 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.044 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.785 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.268 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 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	1.620 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	5.472 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.025 s

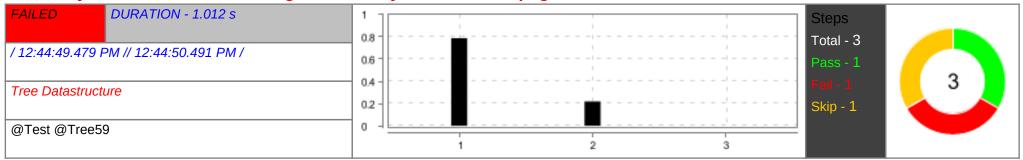
DETAILED SECTION -- 66 --

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

PASSED DURATION - 6.897 s	6 Steps	
/ 12:44:42.568 PM // 12:44:49.465 PM /	Total - 3	
/ 12.44.42.300 PM // 12.44.49.403 PM /	Pass - 3	
Tree Datastructure	3	
	Skip - 0	
@Test @Tree58	0-1	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Applications of Binary trees	PASSED	1.513 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	5.359 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.022 s

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

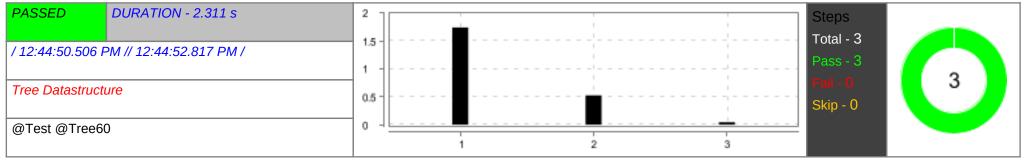


#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.788 s
2	When The user clicks the Binary Search Trees link	FAILED	0.219 s
	org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [23654e0f355033424d85866a14217fe7, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f. 941D6D6A811CA516422DE26B11732FF1.d.F40C7179E17B9A51774D1A926EE80B0E.e.1201}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions:		

DETAILED SECTION -- 67 --

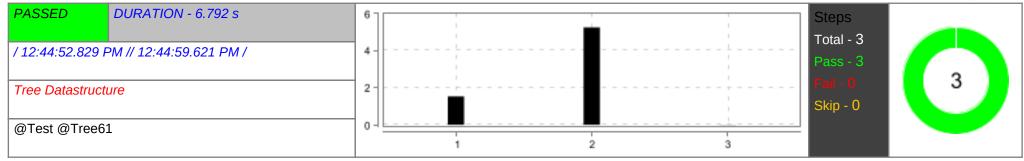
#	Step / Hook Details	Status	Duration
	{debuggerAddress: localhost:59921}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:lineInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:interactability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:cre		
3	Then The user should be redirected to the Binary Search Trees page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.004 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:39)		

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



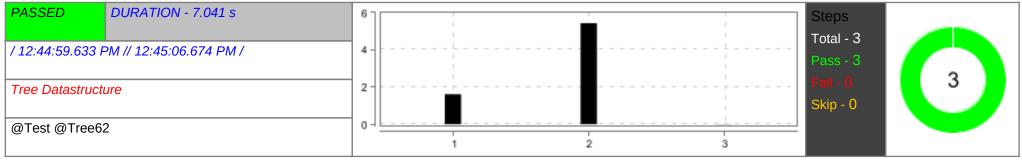
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	1.741 s
2	When The user clicks the Try Here button	PASSED	0.524 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.043 s

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	1.531 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.253 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 Search Trees TryEditor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.606 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	5.425 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.008 s

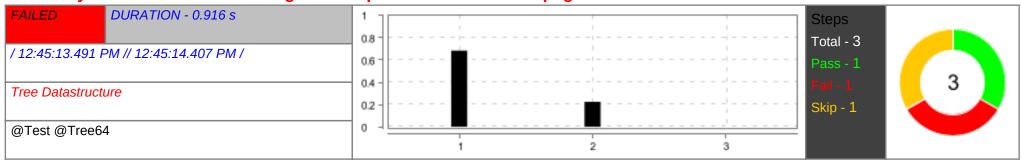
DETAILED SECTION -- 69 --

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

PASSED DURATION - 6.791 s	6 -	<u></u>	Steps	
/ 12:45:06.689 PM // 12:45:13.480 PM /	L.		Total - 3	
/ 12.45.00.069 PW // 12.45.15.460 PW /	-		Pass - 3	
Tree Datastructure	2 -		Fail - 0	3
			Skip - 0	
@Test @Tree63	0 -			
		1 2 3		

#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Binary Search Trees	PASSED	1.385 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	5.377 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.028 s

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

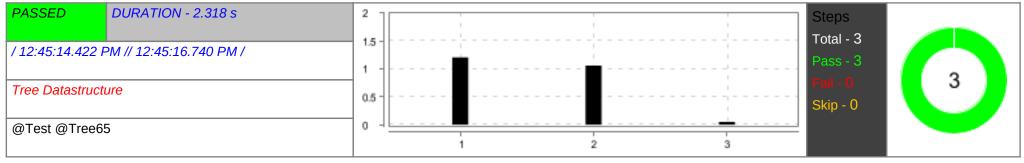


#	Step / Hook Details	Status	Duration
1	Given The user is in the Tree data structure page after sign in	PASSED	0.685 s
2	When The user clicks the Implementation Of BST link	FAILED	0.225 s
	org.openqa.selenium.StaleElementReferenceException: stale element reference: stale element not found (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#stale-element-reference-exception Build info: version: '4.28.1', revision: '73f5ad48a2' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [23654e0f355033424d85866a14217fe7, executeScript {args=[{element-6066-11e4-a52e-4f735466cecf=f. 941D6D6A811CA516422DE26B11732FF1.d.5180570FF6B6E51FE8E6B15E83AECB00.e.1267}], script=arguments[0].scrollIntoView(true);}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29, userDataDir: C:\Users\ashok\AppData\Loca}, fedcm:accounts: true, goog:chromeOptions:		

DETAILED SECTION -- 70 --

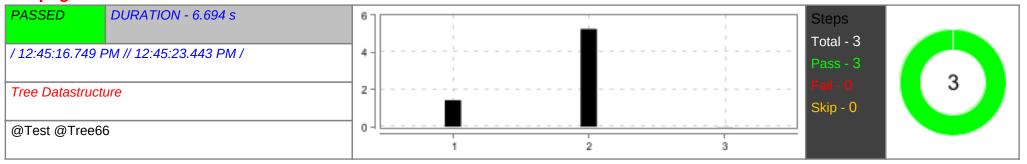
#	Step / Hook Details	Status	Duration
	{debuggerAddress: localhost:59921}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:59921/devtoo, se:cdpVersion: 134.0.6998.166, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:lineInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:interactability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:pric true, webauthn:ext		
3	Then The user should be redirected to the Implementation Of BST page	SKIPPED	0.000 s
	AFTER - StepDefinitions.Hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.006 s
	java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "screenshotTaker" is null at StepDefinitions.Hooks.afterstep(Hooks.java:39)		

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	1.206 s
2	When The user clicks the Try Here button	PASSED	1.060 s
3	Then The user should be redirected to a TryEditor page with a Run button to test	PASSED	0.049 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.426 s
2	When The user clicks the Run button without entering code in the TryEditor	PASSED	5.256 s
3	Then The user should see an error message in a pop-up alert box	PASSED	0.007 s

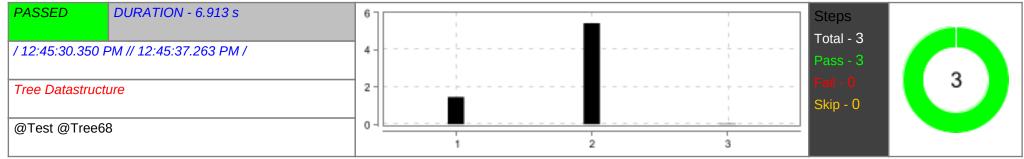
Verify that user receives error for invalid python code in Implementation Of BST TryEditor page

PASSED	DURATION - 6.883 s	6 7		Steps	
/ 12:45:23.452 PI	M // 12:45:30.335 PM /	4 -		Total - 3 Pass - 3	
Tree Datastructui	re	2 -		Fail - 0	3
@Test @Tree67		0 -		Skip - 0	
@ 1001 @ 110001			1 2 3		

#	Step / Hook Details		Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.452 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	5.416 s
	for Tree Tryeditor		

	#	Step / Hook Details	Status	Duration
- [3	Then The user should see an error message in a pop-up alert box	PASSED	0.010 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the TryEditor page for Implementation Of BST	PASSED	1.458 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	5.426 s
	for Tree Tryeditor		
3	Then The user should see output in the Output console	PASSED	0.025 s