

# Cucumber Report

Jun 9, 2025, 5:21:40 p.m.

**Start : Jun 09, 5:14:15.083 p.m.**

**End : Jun 09, 5:21:35.588 p.m.**

**Duration : 7 m 20.505 s**

Features

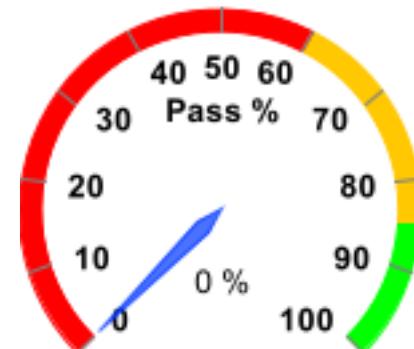
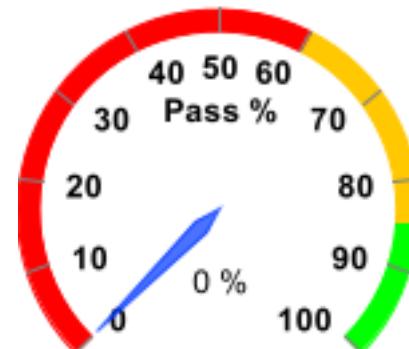
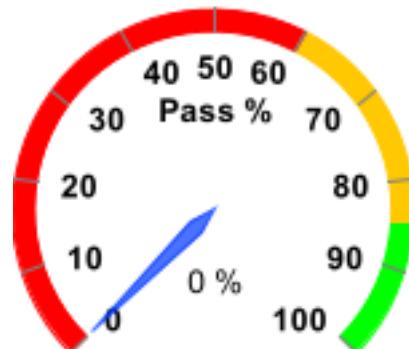
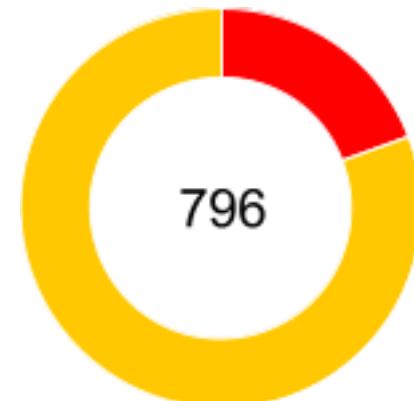
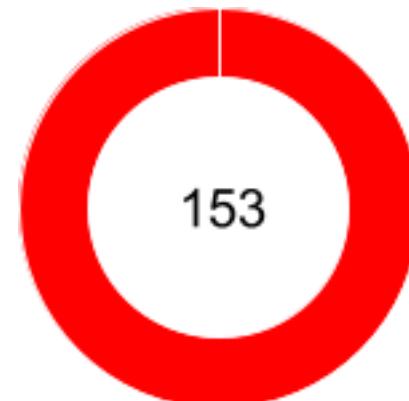
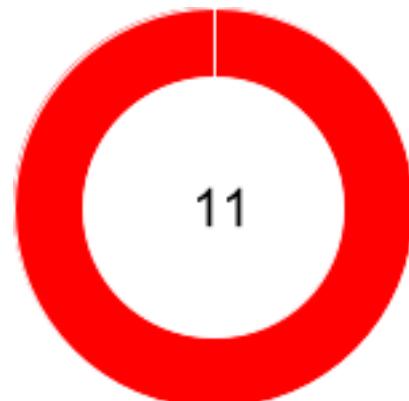
PASSED - 0  
FAILED - 11  
SKIPPED - 0

Scenarios

PASSED - 0  
FAILED - 153  
SKIPPED - 0

Steps

PASSED - 0  
FAILED - 153  
SKIPPED - 643



<b>Feature</b>		<b>Scenario</b>					<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	
<u>Homepage</u>	0.900 s	1	0	1	0	3	0	1	2	
<u>Homepage</u>	18.609 s	7	0	7	0	21	0	7	14	
<u>Testing Arrays using different ways</u>	40.112 s	18	0	18	0	54	0	18	36	
<u>Testing Arrays using different ways</u>	8.938 s	4	0	4	0	12	0	4	8	
<u>Graph page validation in dsalgo</u>	20.829 s	9	0	9	0	64	0	9	55	
<u>Linked List page validation dsalgo</u>	1 m 9.499 s	30	0	30	0	225	0	30	195	
<u>Testing the Queue Module in dsAlgo Portal</u>	59.135 s	20	0	20	0	60	0	20	40	
<u>To verify and validate User Register page</u>	6.925 s	3	0	3	0	9	0	3	6	
<u>SignIn Action</u>	14.616 s	6	0	6	0	21	0	6	15	
<u>Testing the Stack Module in dsAlgo Portal</u>	3.190 s	1	0	1	0	3	0	1	2	
<u>Tree</u>	3 m 17.284 s	54	0	54	0	324	0	54	270	

#	Feature Name	Scenario Name
1	<u>Homepage</u>	<u>Verify that user is able to click on the Get Started button from dsAlgo portal</u>
2		<u>Verify if user able to select data structure dropdown in homepage without signin</u>
3		<u>Verify if user able to click "Get started" button from data structure options in homepage without signin</u>
4		<u>Verify if user is on Home page and click on sign in</u>
5		<u>Verify if user is on Home page and click on Register</u>
6		<u>Verify that user is able to view options of Data Structures dropdown on home page without Sign in</u>
7		<u>Verify if user able to select Arrays option in data structure dropdown in homepage with signIn</u>
8		<u>Verify if user able to click Get started button from Arrays in homepage with signIn</u>
9	<u>Testing Arrays using different ways</u>	<u>Verify that user is able to navigate to "Array" data structure page</u>

#	Feature Name	Scenario Name
10	<u>Testing Arrays using different ways</u>	<u>Verify that user is able to navigate to "Arrays in Python" page</u>
11		<u>Verify that user is able to navigate to "Arrays Using List" page</u>
12		<u>Verify that user is able to navigate to "basic-operations-in-lists" page</u>
13		<u>Verify that user is able to navigate to "Applications of Array" page</u>
14		<u>Verify that user receives NameError for invalid python code on Run button</u>
15		<u>Verify that user receives error occurred during submission for invalid python code on submit button</u>
16		<u>Verify that user is able to run valid python code in editor</u>
17		<u>Verify that user receives error occurred during submission for valid python code on submit button</u>
18		<u>Verify that user is able to navigate to "Practice Questions" Page for "Arrays in Python" page</u>
19		<u>Verify that user is able to navigate to question/1 Page of "Practice Questions"</u>

#	Feature Name	Scenario Name
20	<u>Testing Arrays using different ways</u>	<u>Verify that user is able to navigate to question/2 Page of "Practice Questions"</u>
21		<u>Verify that user is able to navigate to question/3 Page of "Practice Questions"</u>
22		<u>Verify that user is able to navigate to question/4 Page of "Practice Questions"</u>
23		<u>Verify that user is able to navigate to "try Editor" page for "Arrays in Python" page</u>
24		<u>Verify that no error message is displayed when click on Run button without entering code for "Arrays in Python" page</u>
25		<u>Verify that user receives error for invalid python code for "Arrays in Python" page</u>
26		<u>Verify that user is able to navigate to "try Editor" page for "Arrays in Python" page</u>
27		<u>Verify that user is able to navigate to "Data Structures - Introduction" page</u>

#	Feature Name	Scenario Name
28	<u>Testing Arrays using different ways</u>	<u>Verify that user is able to navigate to "Time Complexity" page</u>
29		<u>Verify that user is able to navigate to "Practice Questions" page</u>
30		<u>Verify that user is able to navigate to "try Editor" page</u>
31	<u>Graph page validation in dsalgo</u>	<u>The user is navigate to Graph DS page</u>
32		<u>User Should navigate to Graph Explanation Page</u>
33		<u>The user is able to navigate to try here page</u>
34		<u>User is able to run the python code</u>
35		<u>User Should navigate to Graph Explanation Page</u>
36		<u>The user is able to navigate to try here page</u>
37		<u>User is able to run the python code</u>
38		<u>User is able to navigate to Practice Questions page</u>
39		<u>Successful LogOut</u>
40	<u>Linked List page validation dsalgo</u>	<u>User navigated to "linked list" page</u>

#	Feature Name	Scenario Name
41	<u>Linked List page validation dsalgo</u>	<u>User navigated to "Introduction" page</u>
42		<u>User navigated to tryEditor page with Run button from Introduction page</u>
43		<u>User run the code in tryEditor with valid input for Introduction page</u>
44		<u>The user getting error message with invalid python code for Introduction page</u>
45		<u>User navigated to "creating linked list" page</u>
46		<u>User navigated to tryEditor page with Run button from Creating a Linked List page</u>
47		<u>User run the code in tryEditor with valid input for Creating a Linked List page</u>
48		<u>The user getting error message with invalid python code for Creating a Linked List page</u>
49		<u>User navigated to "Types of linked list" page</u>

#	Feature Name	Scenario Name
50	<u><a href="#">Linked List page validation dsalgo</a></u>	<u>User navigated to tryEditor page with Run button from Types of Linked List page</u>
51		<u>User run the code in tryEditor with valid input for Types of Linked List page</u>
52		<u>The user getting error message with invalid python code for Types of Linked List page</u>
53		<u>User navigated to "Implementation linked list in python" page</u>
54		<u>User navigated to tryEditor page with Run button from Implement Linked List in Python page</u>
55		<u>User run the code in tryEditor with valid input for Implement Linked List in Python page</u>
56		<u>The user getting error message with invalid python code for Implement Linked List in Python page</u>
57		<u>User navigated to "Traversal" page</u>
58		<u>User navigated to tryEditor page with Run button from Traversal page</u>

#	Feature Name	Scenario Name
59	<u>Linked List page validation dsalgo</u>	<u>User run the code in tryEditor with valid input for Traversal page</u>
60		<u>The user getting error message with invalid python code for Traversal page</u>
61		<u>User navigated to "Insertion" page</u>
62		<u>User navigated to tryEditor page with Run button from Insertion page</u>
63		<u>User run the code in tryEditor with valid input for Insertion page</u>
64		<u>The user getting error message with invalid python code for Insertion page</u>
65		<u>User navigated to "Deletion" page</u>
66		<u>User navigated to tryEditor page with Run button from Deletion page</u>
67		<u>User run the code in tryEditor with valid input for Deletion page</u>
68		<u>The user getting error message with invalid python code for Deletion page</u>
69		<u>The user validating "Practice Questions" page</u>
70	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the user is able to land in Queue page</u>

#	<b>Feature Name</b>	<b>Scenario Name</b>
71	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the user is able to navigate to the Implementation of Queue in Python page</u>
72		<u>Queue - Verify that the user is able to navigate to the Practice Questions page and view the content.</u>
73		<u>Queue - Verify that the Try here&gt;&gt;&gt; button is functional</u>
74		<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from *</u>
75		<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation of Queue in Python *</u>
76		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation of Queue in Python page</u>
77		<u>Verify that the user is able to navigate to the Implementation using collections deque page</u>
78		<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from *</u>

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

#	<b>Feature Name</b>	<b>Scenario Name</b>
79	<u><a href="#">Testing the Queue Module in dsAlgo Portal</a></u>	<u><a href="#">Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation using collections *</a></u>
80		<u><a href="#">Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation using collections deque *</a></u>
81		<u><a href="#">Verify that the user is able to navigate to the Implementation using array page</a></u>
82		<u><a href="#">Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from *</a></u>
83		<u><a href="#">Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation using array page</a></u>
84		<u><a href="#">Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation using array page</a></u>
85		<u><a href="#">Verify that the user is able to navigate to the Queue Operations page</a></u>
86		<u><a href="#">Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from Queue *</a></u>

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

#	Feature Name	Scenario Name
87	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Queue Operations page</u>
88		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Queue Operations page</u>
89		<u>Verify that the user is able to navigate to Queue page from dropdown at the top and navigate further</u>
90	<u>To verify and validate User Register page</u>	<u>To verify Register page with Empty fields</u>
91		<u>To verify Register page with username only</u>
92		<u>To verify Register Page with username and password</u>
93	<u>SignIn Action</u>	<u>Redirect to Register page</u>
94		<u>To verify SignIn with Empty fields</u>
95		<u>To verify SignIn with username only</u>
96		<u>To verify SignIn with password only</u>
97		<u>To verify SignIn with invalid "nijatester" and "numpyninja"</u>

#	<b>Feature Name</b>	<b>Scenario Name</b>
98	<u>SignIn Action</u>	User Login with valid "<username>" and "<password>"
99	<u>Testing the Stack Module in dsAlgo Portal</u>	Verify the user is able to navigate the Stack page.
10-0	<u>Tree</u>	Verify that user is able to navigate to "Tree" page
10-1		Verify if user able to navigate "Overview of Trees" page
10-2		Verify if user able to to redirect to a "tryEditor" page from overview of trees page
10-3		Verify if user able to see the output in console
10-4		Verify if user able to see the error message in pop up window
10-5		Verify if user able to navigate to "Terminologies" page
10-6		Verify if user able to to redirect to a "tryEditor" page from Terminologies page
10-7		Verify if user able to see the output in console
10-8		Verify if user able to see the error msg in pop up window
10-9		Verify if user able to direct to "Types of Trees"

#	Feature Name	Scenario Name
11-0	<u>Tree</u>	<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
11-1		<u>Verify if user able to see the output in console</u>
11-2		<u>Verify if user able to see the error msg in pop up window</u>
11-3		<u>Verify if user able to direct to "Tree Traversals"</u>
11-4		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
11-5		<u>Verify if user able to see the output in console</u>
11-6		<u>Verify if user able to see the error msg in pop up window</u>
11-7		<u>Verify if user able to direct to "Traversals-Illustration"</u>
11-8		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
11-9		<u>Verify if user able to see the output in console</u>
12-0		<u>Verify if user able to see the error msg in pop up window</u>

#	Feature Name	Scenario Name
12-1	<u>Tree</u>	<u>Verify if user able to direct to "Binary Trees"</u>
12-2		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
12-3		<u>Verify if user able to see the output in console</u>
12-4		<u>Verify if user able to see the error msg in pop up window</u>
12-5		<u>Verify if user able to direct to "Types of Binary Trees"</u>
12-6		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
12-7		<u>Verify if user able to see the output in console</u>
12-8		<u>Verify if user able to see the error msg in pop up window</u>
12-9		<u>Verify if user able to direct to "Implementation in Python"</u>
13-0		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
13-1		<u>Verify if user able to see the output in console</u>

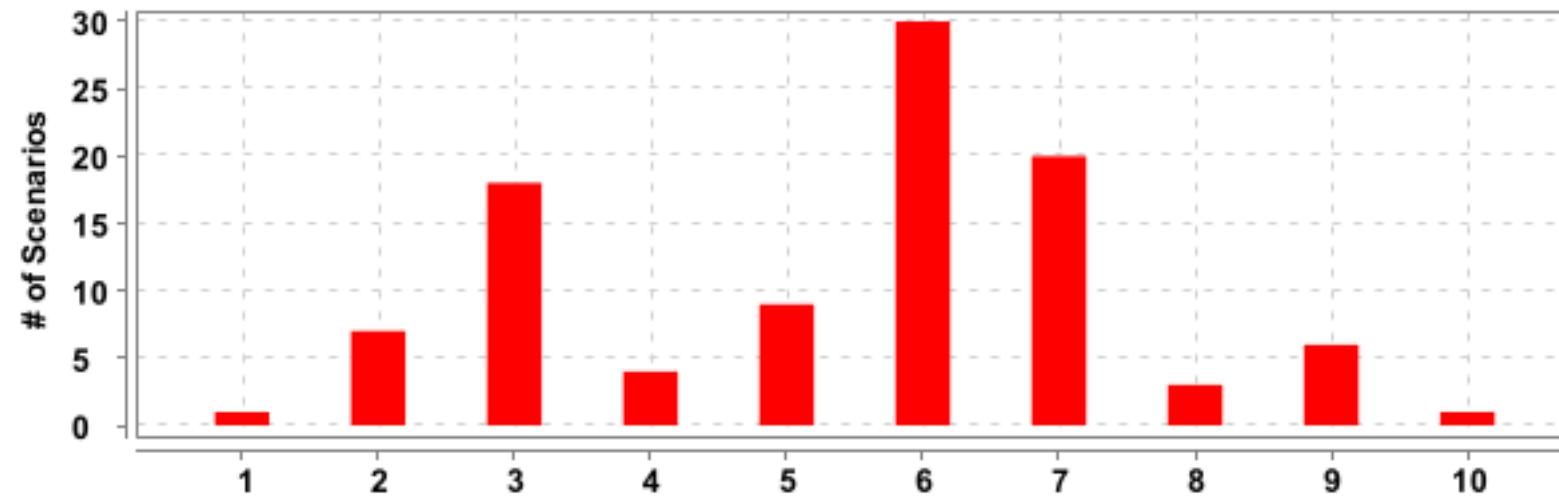
#	Feature Name	Scenario Name
13-2	<u>Tree</u>	<u>Verify if user able to see the error msg in pop up window</u>
13-3		<u>Verify if user able to direct to "Binary Tree Traversals"</u>
13-4		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
13-5		<u>Verify if user able to see the output in console</u>
13-6		<u>Verify if user able to see the error msg in pop up window</u>
13-7		<u>Verify if user able to direct to "Implementation of Binary Trees"</u>
13-8		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
13-9		<u>Verify if user able to see the output in console</u>
14-0		<u>Verify if user able to see the error msg in pop up window</u>
14-1		<u>Verify if user able to direct to "Applications of Binary trees"</u>
14-2		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>

#	Feature Name	Scenario Name
14-3	<u>Tree</u>	<u>Verify if user able to see the output in console</u>
14-4		<u>Verify if user able to see the error msg in pop up window</u>
14-5		<u>Verify if user able to direct to "Binary Search Trees"</u>
14-6		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
14-7		<u>Verify if user able to see the output in console</u>
14-8		<u>Verify if user able to see the error msg in pop up window</u>
14-9		<u>Verify if user able to direct to "Implementation Of BST"</u>
15-0		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>
15-1		<u>Verify if user able to see the output in console</u>
15-2		<u>Verify if user able to see the error msg in pop up window</u>
15-3		<u>The user is able to click and navigate to "Practice Questions"</u>

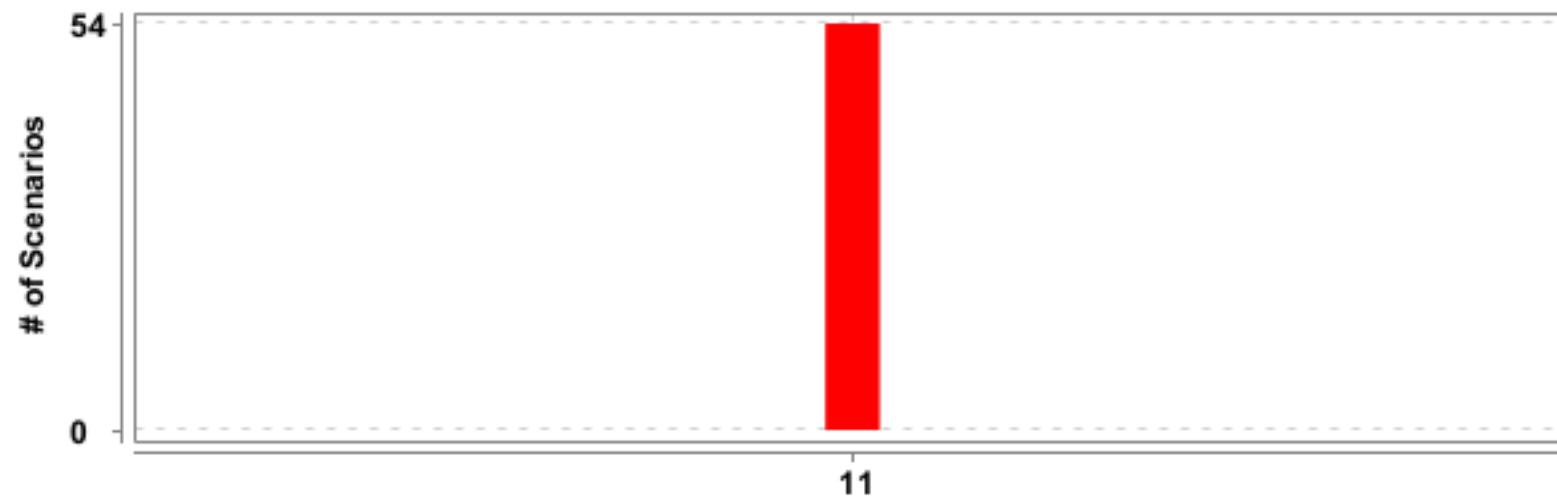
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@regression		62	0	62	0	3	0	3	0
@GraphPage		9	0	9	0	1	0	1	0
@TS_01_L		1	0	1	0	1	0	1	0
@LinkedListPage		30	0	30	0	1	0	1	0
@TS_02_L		1	0	1	0	1	0	1	0
@TS_03_L		1	0	1	0	1	0	1	0
@TS_04_L		1	0	1	0	1	0	1	0
@TS_05_L		1	0	1	0	1	0	1	0
@TS_06_L		1	0	1	0	1	0	1	0
@TS_07_L		1	0	1	0	1	0	1	0
@TS_08_L		1	0	1	0	1	0	1	0
@TS_09_L		1	0	1	0	1	0	1	0
@TS_10_L		1	0	1	0	1	0	1	0
@TS_11_L		1	0	1	0	1	0	1	0
@TS_12_L		1	0	1	0	1	0	1	0
@TS_13_L		1	0	1	0	1	0	1	0
@TS_14_L		1	0	1	0	1	0	1	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TS_15_L		1	0	1	0	1	0	1	0
@TS_16_L		1	0	1	0	1	0	1	0
@TS_17_L		1	0	1	0	1	0	1	0
@TS_18_L		1	0	1	0	1	0	1	0
@TS_19_L		1	0	1	0	1	0	1	0
@TS_20_L		1	0	1	0	1	0	1	0
@TS_21_L		1	0	1	0	1	0	1	0
@TS_22_L		1	0	1	0	1	0	1	0
@TS_23_L		1	0	1	0	1	0	1	0
@TS_24_L		1	0	1	0	1	0	1	0
@TS_25_L		1	0	1	0	1	0	1	0
@TS_26_L		1	0	1	0	1	0	1	0
@TS_27_L		1	0	1	0	1	0	1	0
@TS_28_L		1	0	1	0	1	0	1	0
@TS_30_L		1	0	1	0	1	0	1	0
@TS_31_L		1	0	1	0	1	0	1	0
@Queue		20	0	20	0	1	0	1	0

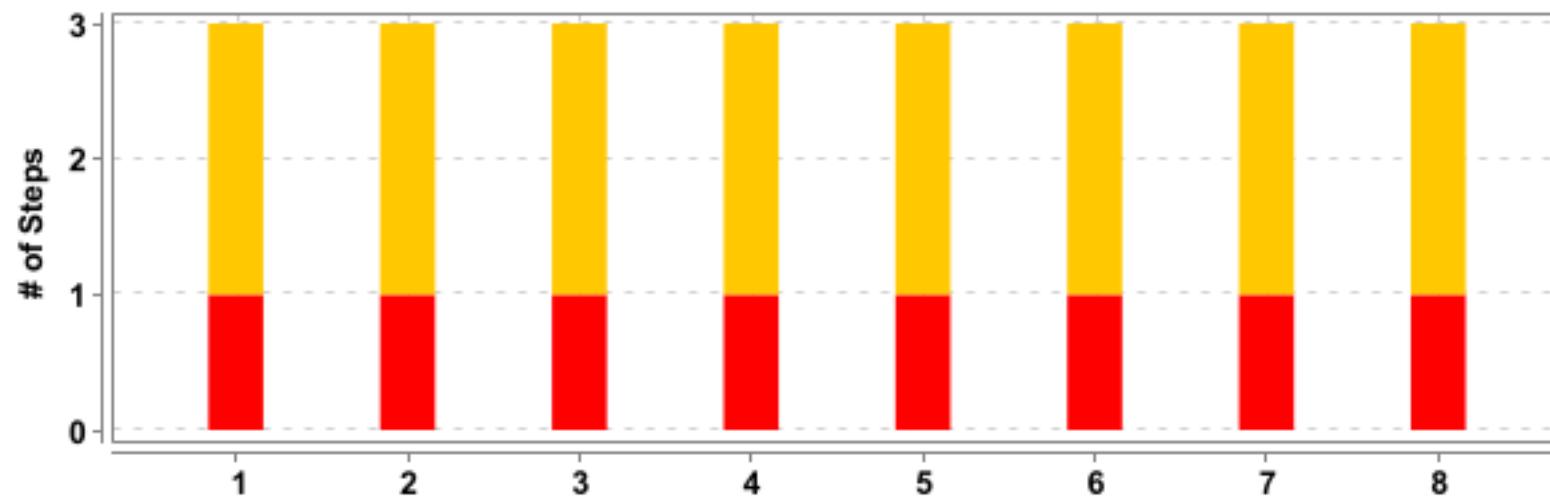
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@positiveflow		11	0	11	0	1	0	1	0
@crossbrowser		5	0	5	0	1	0	1	0
@negativeflow		8	0	8	0	1	0	1	0
@Register		3	0	3	0	1	0	1	0
@Signin		6	0	6	0	1	0	1	0
@Stack		1	0	1	0	1	0	1	0
@sanity		13	0	13	0	1	0	1	0



#	Feature Name	T	P	F	S	Duration
1	<u>Homepage</u>	1	0	1	0	0.900 s
2	<u>Homepage</u>	7	0	7	0	18.609 s
3	<u>Testing Arrays using different ways</u>	18	0	18	0	40.112 s
4	<u>Testing Arrays using different ways</u>	4	0	4	0	8.938 s
5	<u>Graph page validation in dsalgo</u>	9	0	9	0	20.829 s
6	<u>Linked List page validation dsalgo</u>	30	0	30	0	1 m 9.499 s
7	<u>Testing the Queue Module in dsAlgo Portal</u>	20	0	20	0	59.135 s
8	<u>To verify and validate User Register page</u>	3	0	3	0	6.925 s
9	<u>SignIn Action</u>	6	0	6	0	14.616 s
10	<u>Testing the Stack Module in dsAlgo Portal</u>	1	0	1	0	3.190 s

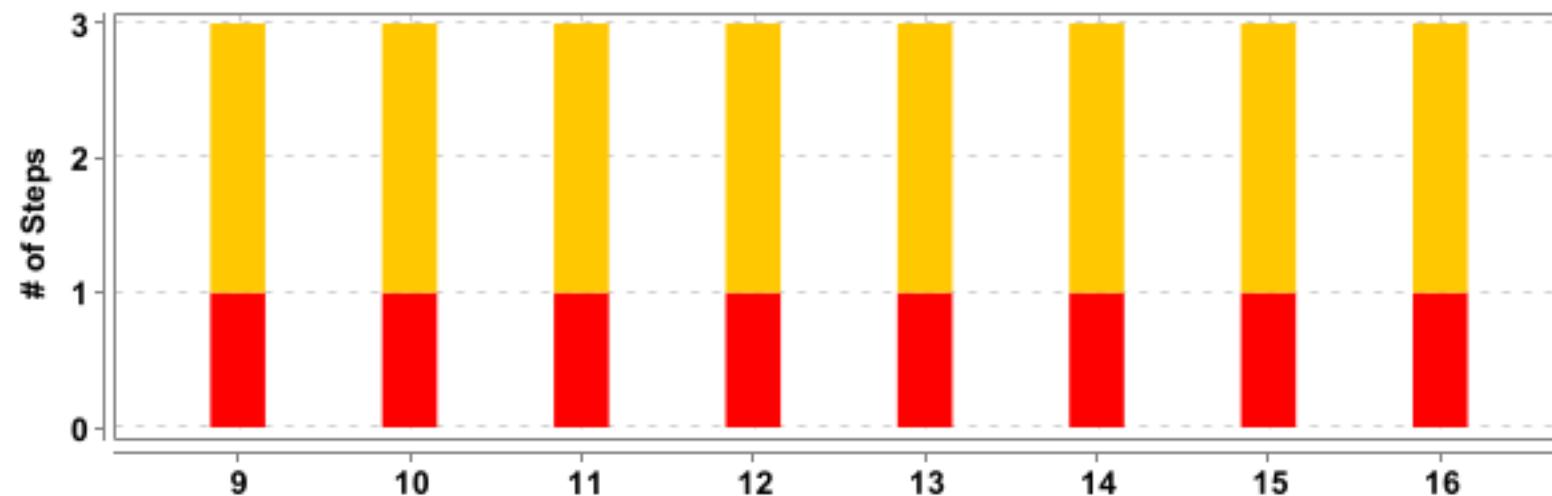


#	Feature Name	T	P	F	S	Duration
11	<u>Tree</u>	54	0	54	0	3 m 17.284 s



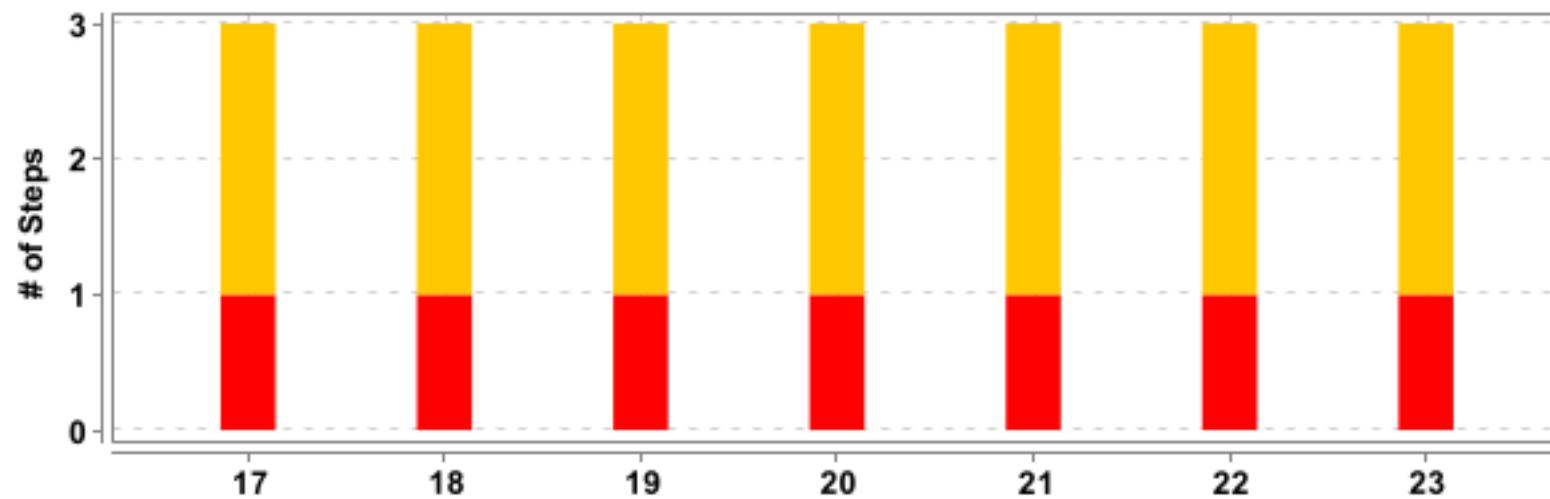
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Homepage</u>	<u>Verify that user is able to click on the Get Started button from dsAlgo portal</u>	3	0	1	2	0.891 s
2		<u>Verify if user able to select data structure dropdown in homepage without signin</u>	3	0	1	2	2.841 s
3		<u>Verify if user able to click "Get started" button from data structure options in homepage without signin</u>	3	0	1	2	2.723 s
4		<u>Verify if user is on Home page and click on sign in</u>	3	0	1	2	2.922 s
5		<u>Verify if user is on Home page and click on Register</u>	3	0	1	2	2.522 s
6		<u>Verify that user is able to view options of Data Structures dropdown on home page without Sign in</u>	3	0	1	2	2.655 s
7		<u>Verify if user able to select Arrays option in data structure dropdown in homepage with signIn</u>	3	0	1	2	2.466 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify if user able to click Get started button from Arrays in homepage with signIn</u>	3	0	1	2	2.368 s

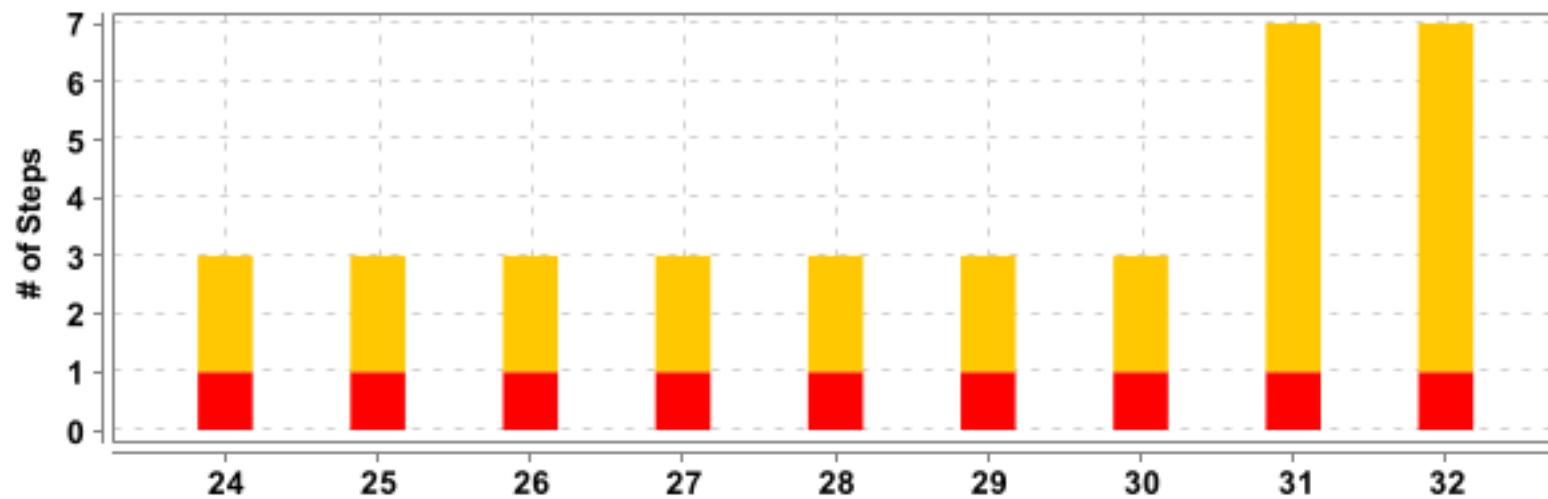


#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Testing Arrays using different ways</u>	<u>Verify that user is able to navigate to "Array" data structure page</u>	3	0	1	2	1.891 s
10		<u>Verify that user is able to navigate to "Arrays in Python" page</u>	3	0	1	2	2.371 s
11		<u>Verify that user is able to navigate to "Arrays Using List" page</u>	3	0	1	2	2.125 s
12		<u>Verify that user is able to navigate to "basic-operations-in-lists" page</u>	3	0	1	2	2.090 s
13		<u>Verify that user is able to navigate to "Applications of Array" page</u>	3	0	1	2	2.214 s
14		<u>Verify that user receives NameError for invalid python code on Run button</u>	3	0	1	2	2.344 s
15		<u>Verify that user receives error occurred during submission for invalid python code on submit button</u>	3	0	1	2	2.130 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16		<u>Verify that user is able to run valid python code in editor</u>	3	0	1	2	2.275 s

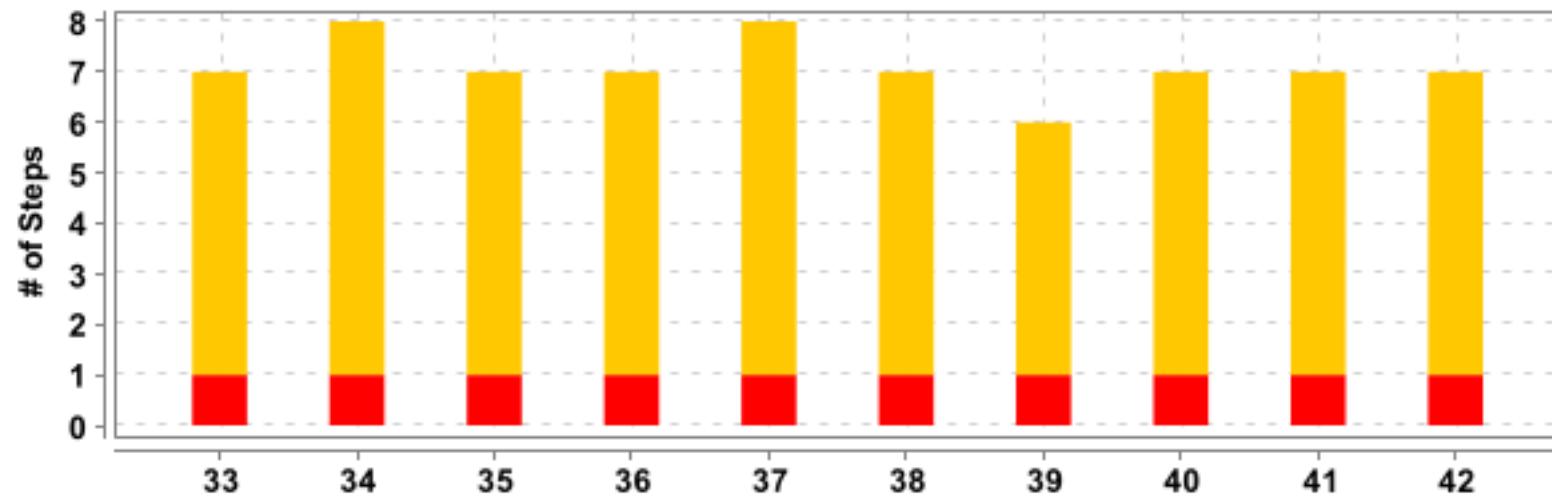


#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Testing Arrays using different ways</u>	<u>Verify that user receives error occurred during submission for valid python code on submit button</u>	3	0	1	2	2.339 s
18		<u>Verify that user is able to navigate to "Practice Questions" Page for "Arrays in Python" page</u>	3	0	1	2	2.000 s
19		<u>Verify that user is able to navigate to question/1 Page of "Practice Questions"</u>	3	0	1	2	2.082 s
20		<u>Verify that user is able to navigate to question/2 Page of "Practice Questions"</u>	3	0	1	2	2.073 s
21		<u>Verify that user is able to navigate to question/3 Page of "Practice Questions"</u>	3	0	1	2	2.353 s
22		<u>Verify that user is able to navigate to question/4 Page of "Practice Questions"</u>	3	0	1	2	2.389 s
23		<u>Verify that user is able to navigate to "try Editor" page for "Arrays in Python" page</u>	3	0	1	2	2.289 s

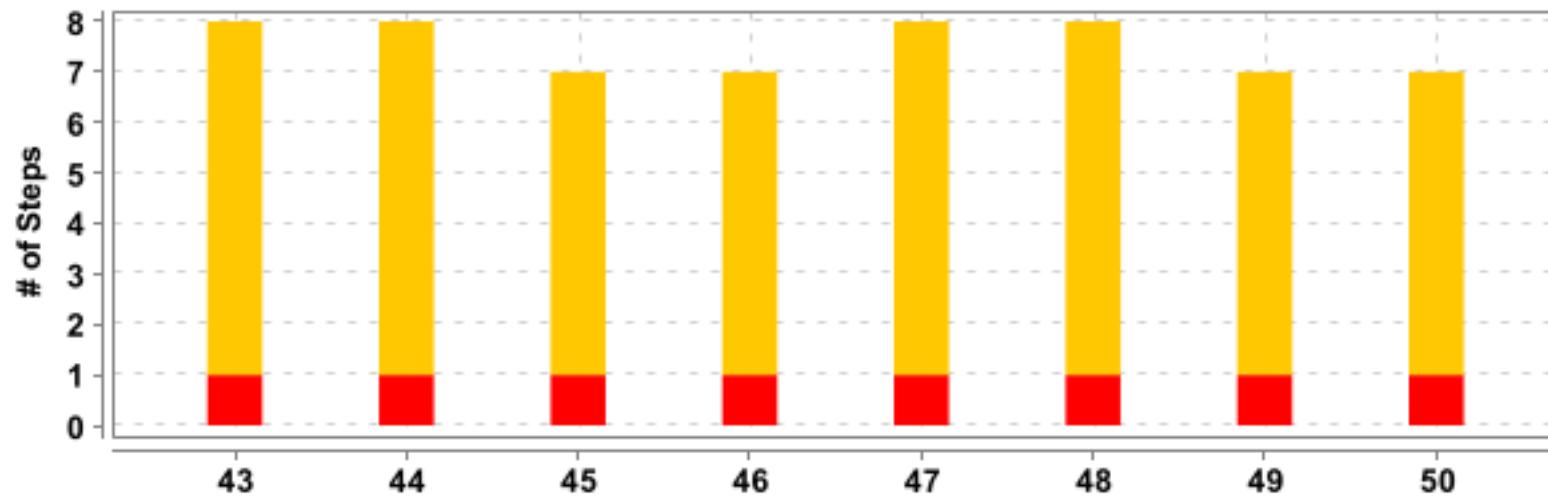


#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<u>Testing Arrays using different ways</u>	<u>Verify that no error message is displayed when click on Run button without entering code for "Arrays in Python" page</u>	3	0	1	2	2.366 s
25		<u>Verify that user receives error for invalid python code for "Arrays in Python" page</u>	3	0	1	2	2.292 s
26		<u>Verify that user is able to navigate to "try Editor" page for "Arrays in Python" page</u>	3	0	1	2	2.183 s
27		<u>Verify that user is able to navigate to "Data Structures - Introduction" page</u>	3	0	1	2	2.271 s
28		<u>Verify that user is able to navigate to "Time Complexity" page</u>	3	0	1	2	2.217 s
29		<u>Verify that user is able to navigate to "Practice Questions" page</u>	3	0	1	2	2.257 s
30		<u>Verify that user is able to navigate to "try Editor" page</u>	3	0	1	2	2.160 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
31	<u><a href="#">Graph page validation in dsalgo</a></u>	<u><a href="#">The user is navigate to Graph DS page</a></u>	7	0	1	6	2.267 s
32		<u><a href="#">User Should navigate to Graph Explanation Page</a></u>	7	0	1	6	2.188 s

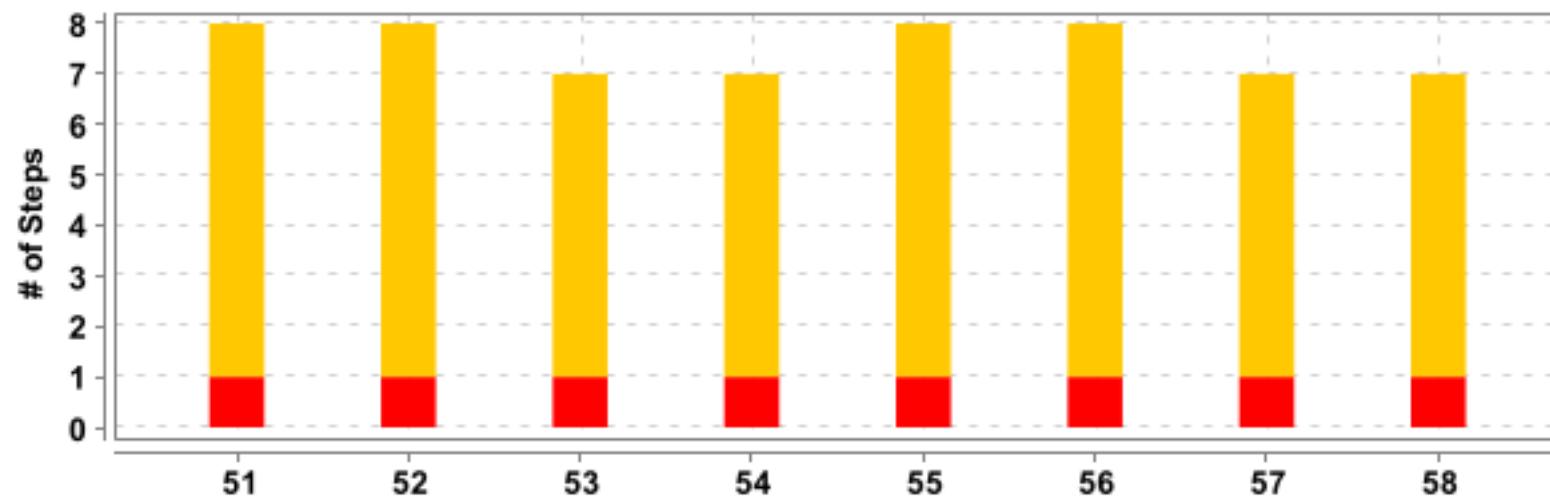


#	Feature Name	Scenario Name	T	P	F	S	Duration
33	<u>Graph page validation in dsalgo</u>	<u>The user is able to navigate to try here page</u>	7	0	1	6	2.169 s
34		<u>User is able to run the python code</u>	8	0	1	7	2.293 s
35		<u>User Should navigate to Graph Explanation Page</u>	7	0	1	6	2.130 s
36		<u>The user is able to navigate to try here page</u>	7	0	1	6	2.201 s
37		<u>User is able to run the python code</u>	8	0	1	7	2.441 s
38		<u>User is able to navigate to Practice Questions page</u>	7	0	1	6	2.630 s
39		<u>Successful LogOut</u>	6	0	1	5	2.387 s
40	<u>Linked List page validation dsalgo</u>	<u>User navigated to "linked list" page</u>	7	0	1	6	2.274 s
41		<u>User navigated to "Introduction" page</u>	7	0	1	6	2.356 s
42		<u>User navigated to tryEditor page with Run button from Introduction page</u>	7	0	1	6	2.234 s



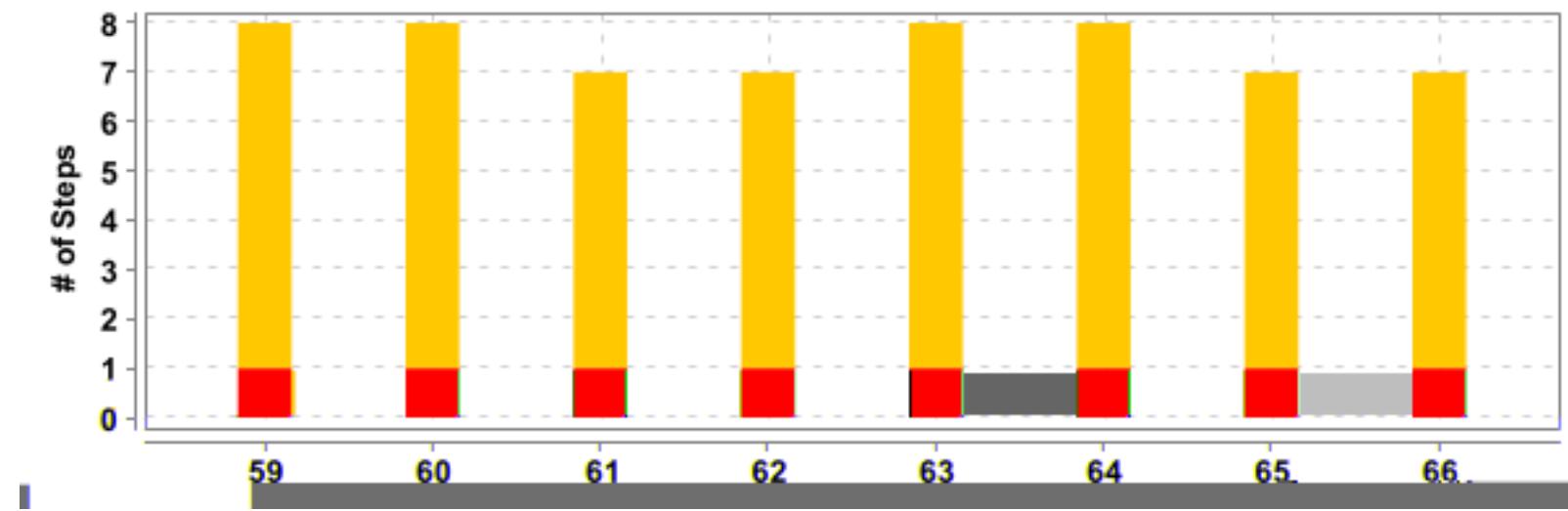
#	Feature Name	Scenario Name	T	P	F	S	Duration
43	<u>Linked List page validation dsalgo</u>	<u>User run the code in tryEditor with valid input for Introduction page</u>	8	0	1	7	2.270 s
44		<u>The user getting error message with invalid python code for Introduction page</u>	8	0	1	7	2.253 s
45		<u>User navigated to "creating linked list" page</u>	7	0	1	6	2.192 s
46		<u>User navigated to tryEditor page with Run button from Creating a Linked List page</u>	7	0	1	6	2.320 s
47		<u>User run the code in tryEditor with valid input for Creating a Linked List page</u>	8	0	1	7	2.523 s
48		<u>The user getting error message with invalid python code for Creating a Linked List page</u>	8	0	1	7	2.254 s
49		<u>User navigated to "Types of linked list" page</u>	7	0	1	6	2.306 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
50		<u>User navigated to tryEditor page with Run button from Types of Linked List page</u>	7	0	1	6	2.330 s



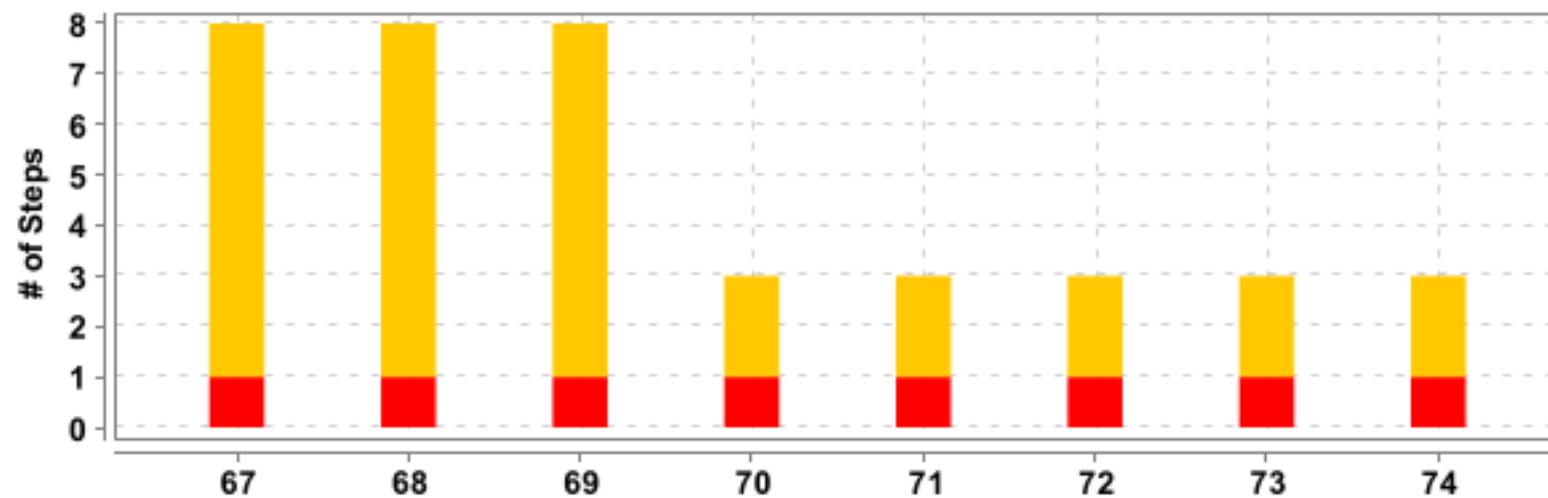
#	Feature Name	Scenario Name	T	P	F	S	Duration
51	<u>Linked List page validation dsalgo</u>	<u>User run the code in tryEditor with valid input for Types of Linked List page</u>	8	0	1	7	2.307 s
52		<u>The user getting error message with invalid python code for Types of Linked List page</u>	8	0	1	7	2.380 s
53		<u>User navigated to "Implementation linked list in python" page</u>	7	0	1	6	2.222 s
54		<u>User navigated to tryEditor page with Run button from Implement Linked List in Python page</u>	7	0	1	6	2.225 s
55		<u>User run the code in tryEditor with valid input for Implement Linked List in Python page</u>	8	0	1	7	2.202 s
56		<u>The user getting error message with invalid python code for Implement Linked List in Python page</u>	8	0	1	7	2.347 s
57		<u>User navigated to "Traversal" page</u>	7	0	1	6	2.567 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
58		<u>User navigated to tryEditor page with Run button from Traversal page</u>	7	0	1	6	2.339 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
59	<u>Linked List page validation dsalgo</u>	<u>User run the code in tryEditor with valid input for Traversal page</u>	8	0	1	7	2.030 s
60		<u>The user getting error message with invalid python code for Traversal page</u>	8	0	1	7	2.326 s
61		<u>User navigated to "Insertion" page</u>	7	0	1	6	2.162 s
62		<u>User navigated to tryEditor page with Run button from Insertion page</u>	7	0	1	6	2.185 s
63		<u>User run the code in tryEditor with valid input for Insertion page</u>	8	0	1	7	2.340 s
64		<u>The user getting error message with invalid python code for Insertion page</u>	8	0	1	7	2.390 s
65		<u>User navigated to "Deletion" page</u>	7	0	1	6	2.445 s

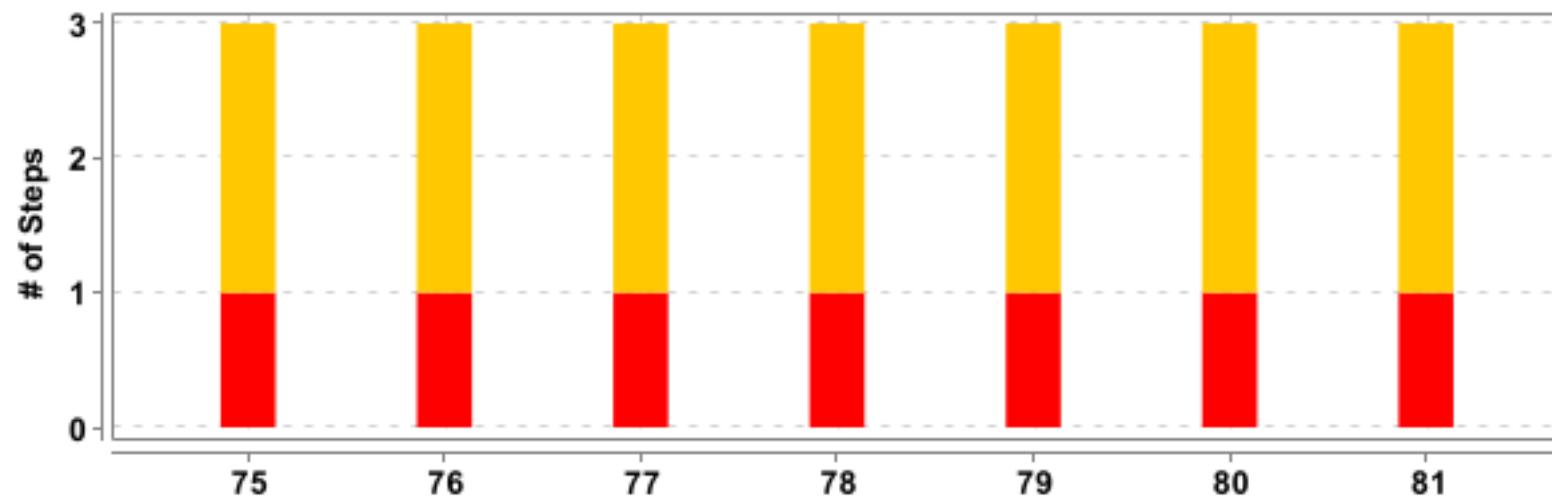
#	Feature Name	Scenario Name	T	P	F	S	Duration
66		<u>User navigated to tryEditor page with Run button from</u> <u>Deletion page</u>	7	0	1	6	2.255 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
67	<u><a href="#">Linked List page validation dsalgo</a></u>	<u><a href="#">User run the code in tryEditor with valid input for Deletion page</a></u>	8	0	1	7	2.320 s
68		<u><a href="#">The user getting error message with invalid python code for Deletion page</a></u>	8	0	1	7	2.310 s
69		<u><a href="#">The user validating "Practice Questions" page</a></u>	8	0	1	7	2.468 s
70	<u><a href="#">Testing the Queue Module in dsAlgo Portal</a></u>	<u><a href="#">Verify that the user is able to land in Queue page</a></u>	3	0	1	2	2.889 s
71		<u><a href="#">Verify that the user is able to navigate to the Implementation of Queue in Python page</a></u>	3	0	1	2	2.873 s
72		<u><a href="#">Queue - Verify that the user is able to navigate to the Practice Questions page and view the content.</a></u>	3	0	1	2	2.884 s
73		<u><a href="#">Queue - Verify that the Try here&gt;&gt;&gt; button is functional</a></u>	3	0	1	2	3.001 s

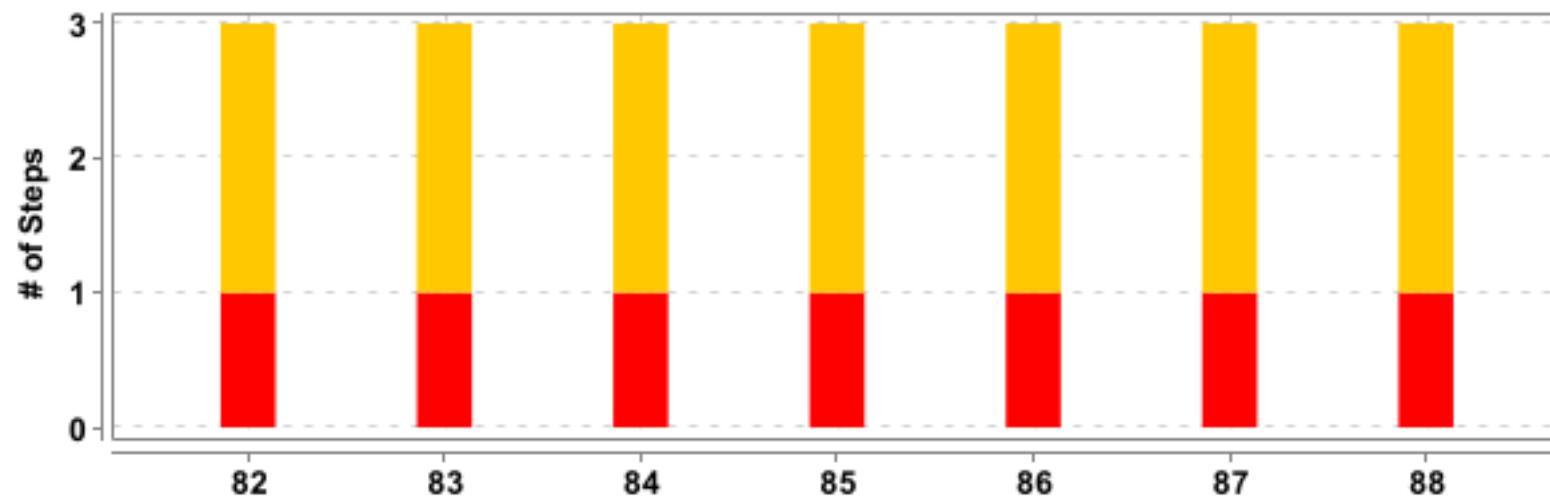
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
74		<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a *</u>	3	0	1	2	3.190 s



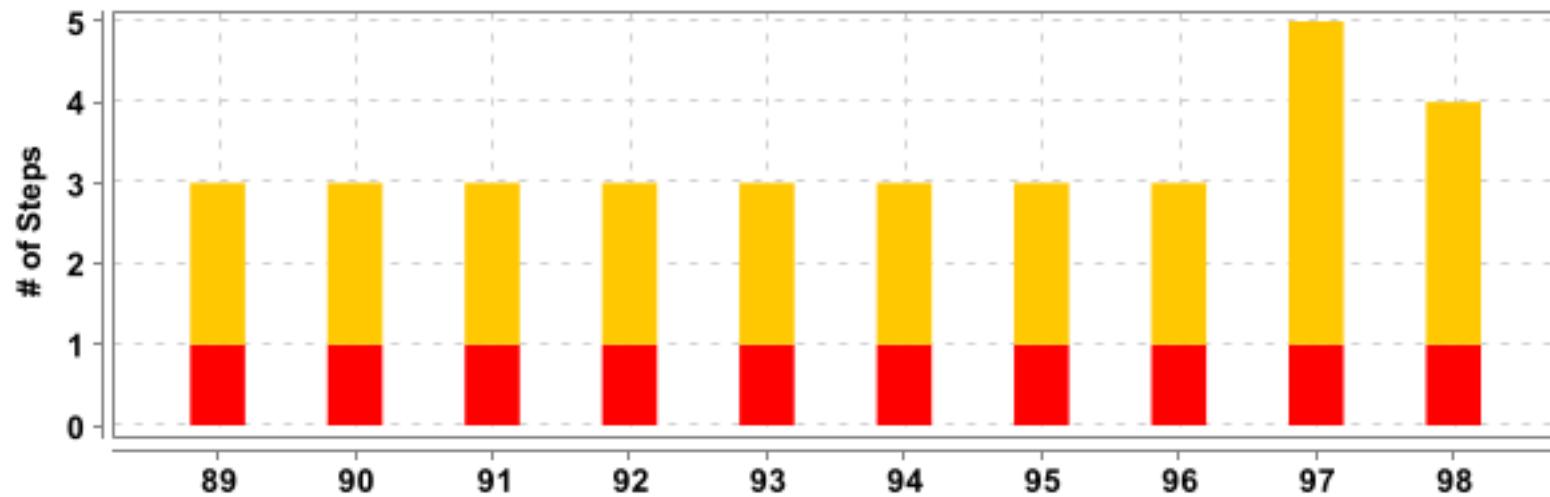
#	Feature Name	Scenario Name	T	P	F	S	Duration
75	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from *</u>	3	0	1	2	3.185 s
76		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementat *</u>	3	0	1	2	3.132 s
77		<u>Verify that the user is able to navigate to the Implementation using collections deque page</u>	3	0	1	2	2.911 s
78		<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a *</u>	3	0	1	2	2.923 s
79		<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from *</u>	3	0	1	2	3.090 s
80		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementat *</u>	3	0	1	2	2.938 s
81		<u>Verify that the user is able to navigate to the Implementation using array page</u>	3	0	1	2	2.905 s

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

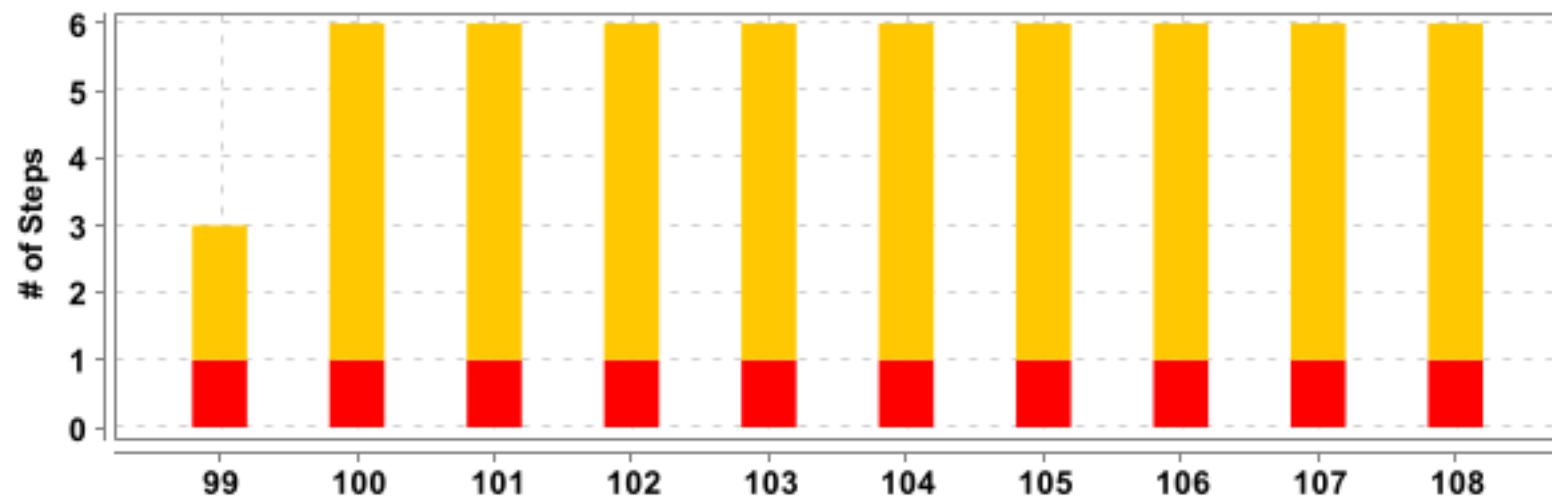


#	Feature Name	Scenario Name	T	P	F	S	Duration
82	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a *</u>	3	0	1	2	2.982 s
83		<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from *</u>	3	0	1	2	2.894 s
84		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementat *</u>	3	0	1	2	2.675 s
85		<u>Verify that the user is able to navigate to the Queue Operations page</u>	3	0	1	2	2.666 s
86		<u>Verify that the Try here button is functional and error message is displayed when user tries to Run without a *</u>	3	0	1	2	3.140 s
87		<u>Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Queue *</u>	3	0	1	2	3.009 s
88		<u>Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Queue *</u>	3	0	1	2	2.887 s

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

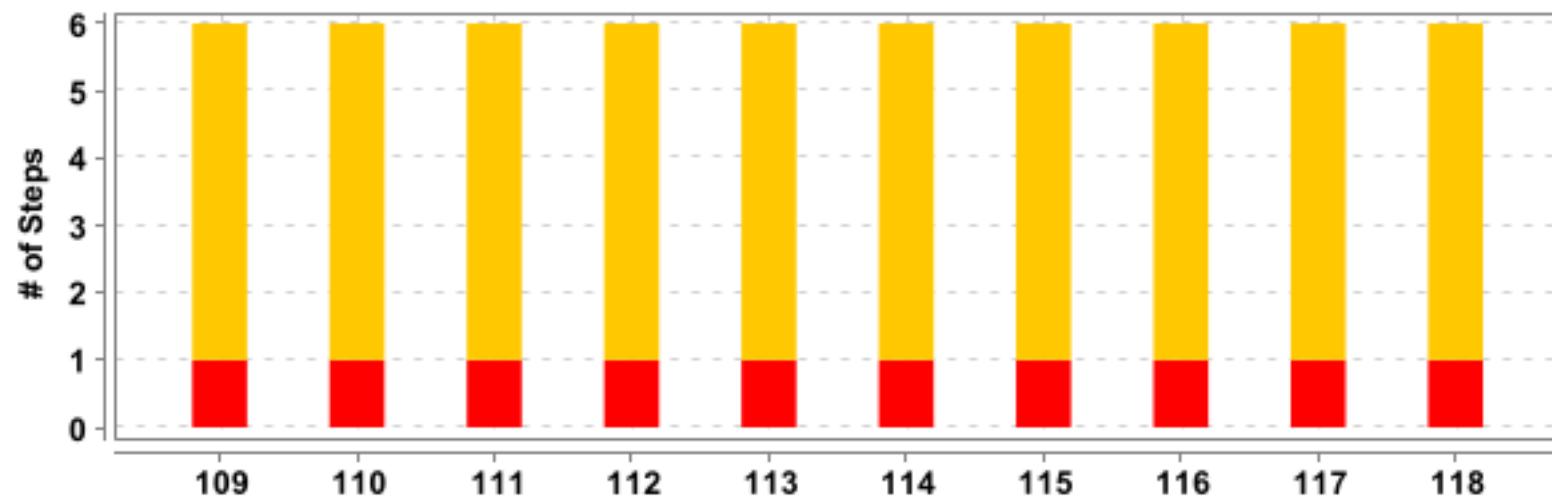


#	Feature Name	Scenario Name	T	P	F	S	Duration
89	<u>Testing the Queue Module in dsAlgo Portal</u>	<u>Verify that the user is able to navigate to Queue page from dropdown at the top and navigate further</u>	3	0	1	2	2.789 s
90	<u>To verify and validate User Register page</u>	<u>To verify Register page with Empty fields</u>	3	0	1	2	2.347 s
91		<u>To verify Register page with username only</u>	3	0	1	2	2.259 s
92		<u>To verify Register Page with username and password</u>	3	0	1	2	2.303 s
93	<u>SignIn Action</u>	<u>Redirect to Register page</u>	3	0	1	2	2.479 s
94		<u>To verify SignIn with Empty fields</u>	3	0	1	2	2.428 s
95		<u>To verify SignIn with username only</u>	3	0	1	2	2.375 s
96		<u>To verify SignIn with password only</u>	3	0	1	2	2.335 s
97		<u>To verify SignIn with invalid "nijatester" and "numpyninja"</u>	5	0	1	4	2.342 s
98		<u>User Login with valid "&lt;username&gt;" and "&lt;password&gt;"</u>	4	0	1	3	2.611 s



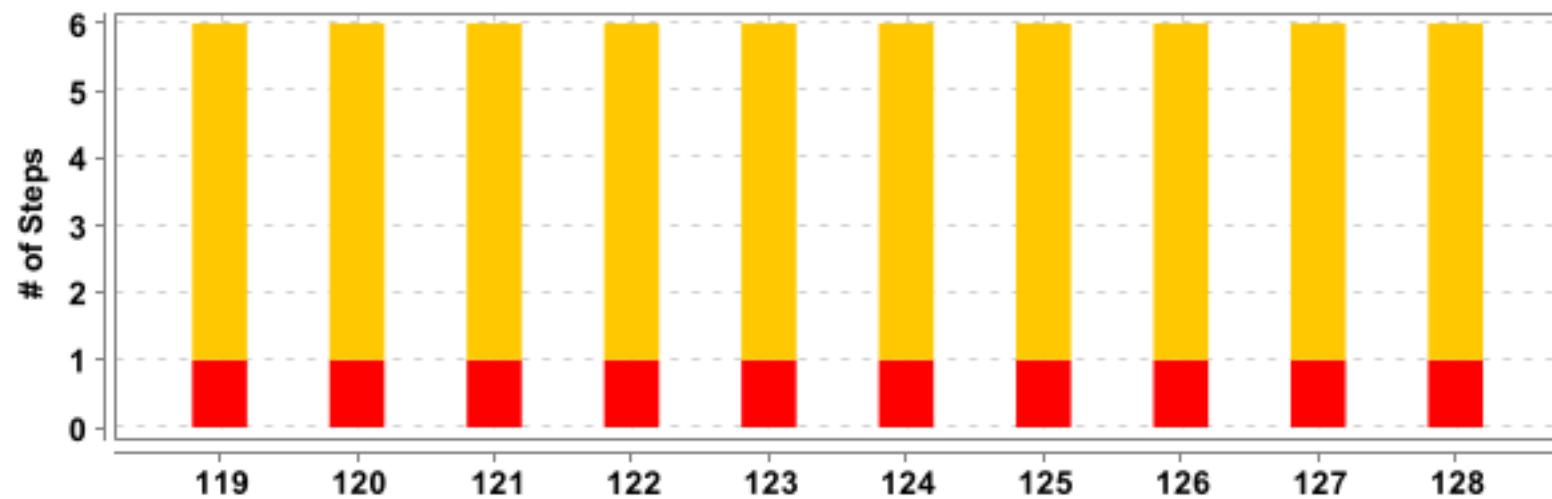
#	Feature Name	Scenario Name	T	P	F	S	Duration
99	<u>Testing the Stack Module in dsAlgo Portal</u>	<u>Verify the user is able to navigate the Stack page.</u>	3	0	1	2	3.190 s
10-0	<u>Tree</u>	<u>Verify that user is able to navigate to "Tree" page</u>	6	0	1	5	3.186 s
10-1		<u>Verify if user able to navigate "Overview of Trees" page</u>	6	0	1	5	3.382 s
10-2		<u>Verify if user able to to redirect to a "tryEditor" page from overview of trees page</u>	6	0	1	5	3.027 s
10-3		<u>Verify if user able to see the output in console</u>	6	0	1	5	2.756 s
10-4		<u>Verify if user able to see the error message in pop up window</u>	6	0	1	5	2.944 s
10-5		<u>Verify if user able to navigate to "Terminologies" page</u>	6	0	1	5	3.148 s
10-6		<u>Verify if user able to to redirect to a "tryEditor" page from Terminologies page</u>	6	0	1	5	2.891 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-7		<u>Verify if user able to see the output in console</u>	6	0	1	5	2.936 s
10-8		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	2.977 s



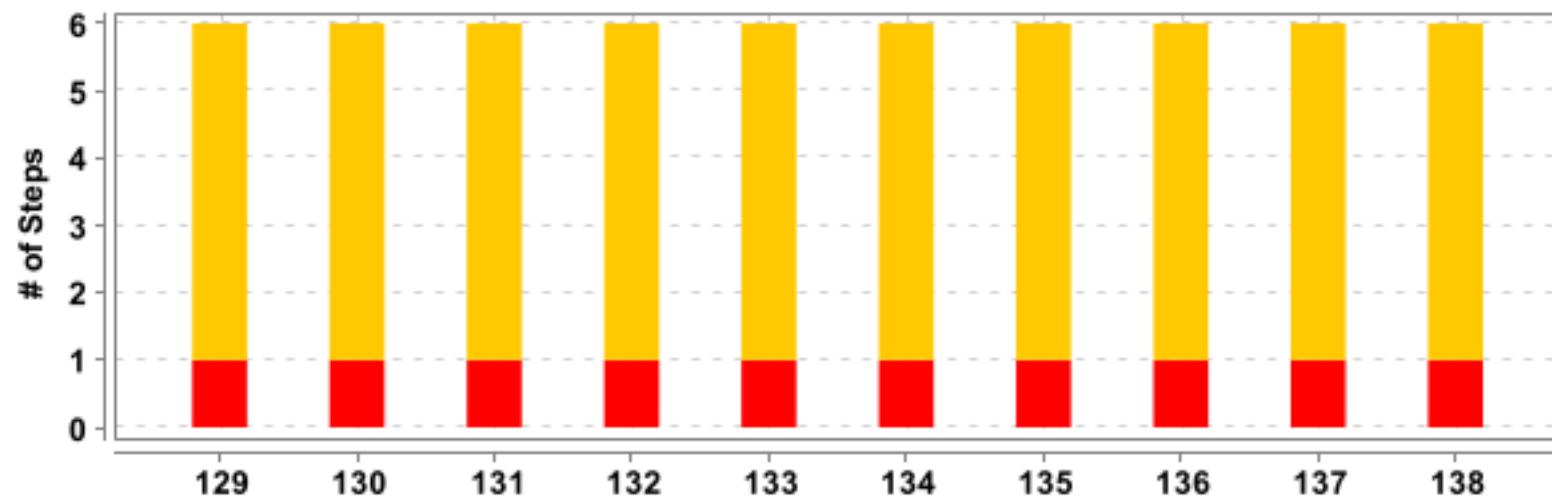
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-9	<u>Tree</u>	<u>Verify if user able to direct to "Types of Trees"</u>	6	0	1	5	2.996 s
11-0		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	2.952 s
11-1		<u>Verify if user able to see the output in console</u>	6	0	1	5	2.980 s
11-2		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.159 s
11-3		<u>Verify if user able to direct to "Tree Traversals"</u>	6	0	1	5	2.975 s
11-4		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.057 s
11-5		<u>Verify if user able to see the output in console</u>	6	0	1	5	3.279 s
11-6		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.473 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-7		<u>Verify if user able to direct to "Traversals-Illustration"</u>	6	0	1	5	3.842 s
11-8		<u>Verify if user able to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.362 s



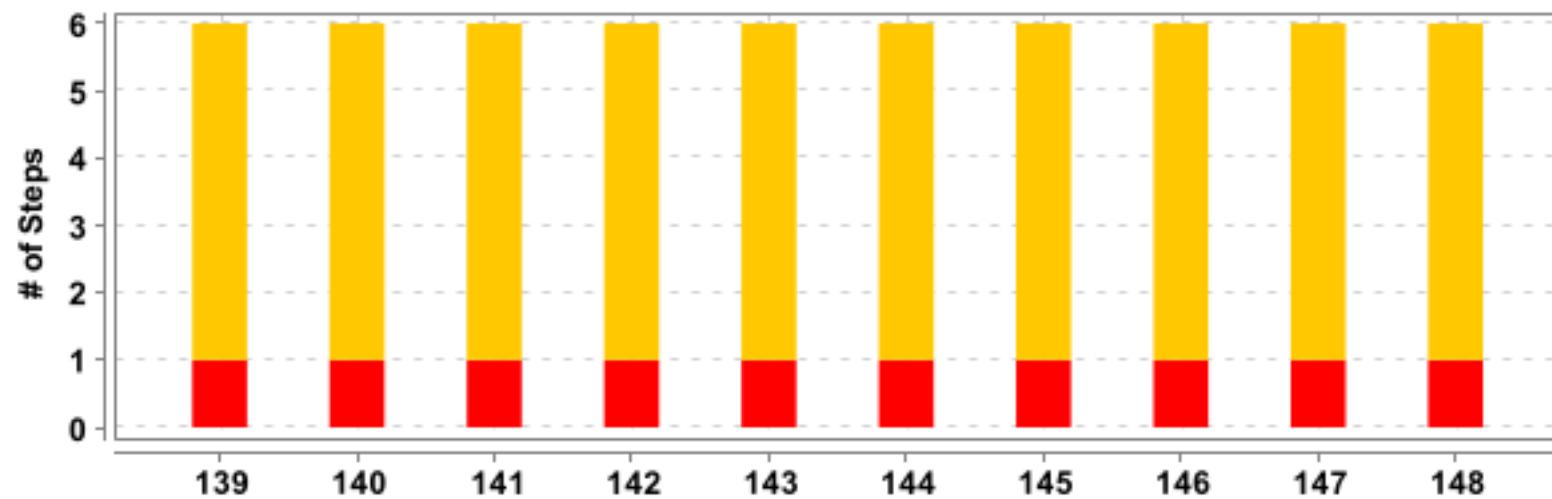
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-9	<u>Tree</u>	<u>Verify if user able to see the output in console</u>	6	0	1	5	3.060 s
12-0		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.133 s
12-1		<u>Verify if user able to direct to "Binary Trees"</u>	6	0	1	5	3.156 s
12-2		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.197 s
12-3		<u>Verify if user able to see the output in console</u>	6	0	1	5	3.086 s
12-4		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.497 s
12-5		<u>Verify if user able to direct to "Types of Binary Trees"</u>	6	0	1	5	3.696 s
12-6		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.828 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-7		<u>Verify if user able to see the output in console</u>	6	0	1	5	4.208 s
12-8		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	4.238 s



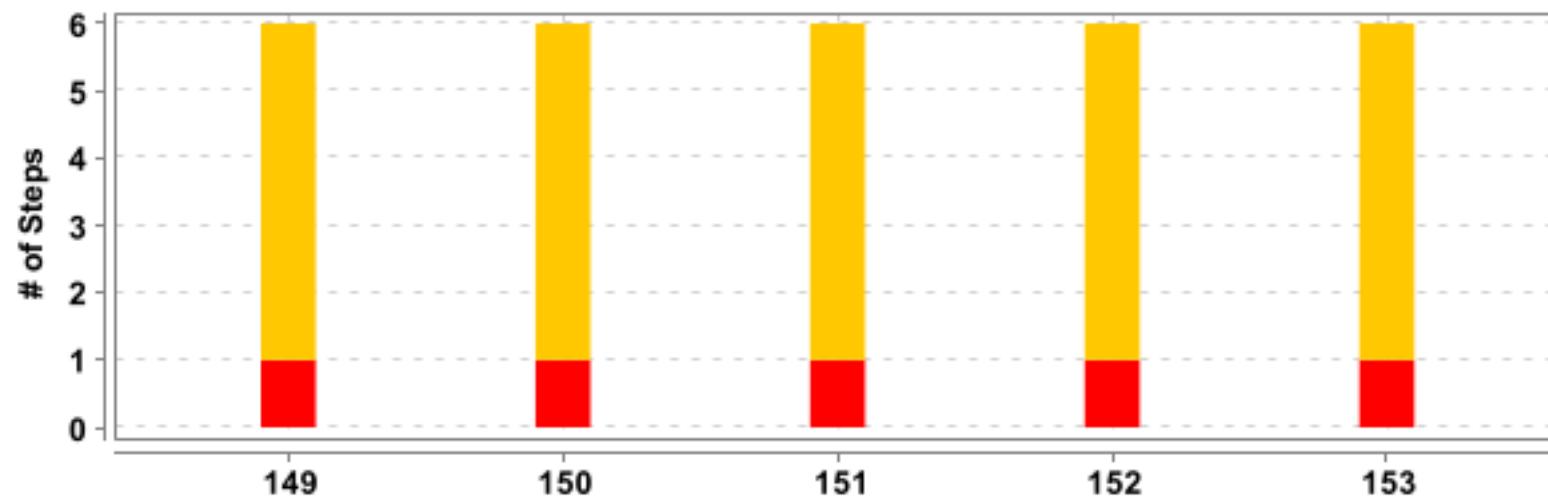
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-9	<u>Tree</u>	<u>Verify if user able to direct to "Implementation in Python"</u>	6	0	1	5	4.028 s
13-0		<u>Verify if user able to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	4.508 s
13-1		<u>Verify if user able to see the output in console</u>	6	0	1	5	3.992 s
13-2		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	4.428 s
13-3		<u>Verify if user able to direct to "Binary Tree Traversals"</u>	6	0	1	5	3.774 s
13-4		<u>Verify if user able to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.725 s
13-5		<u>Verify if user able to see the output in console</u>	6	0	1	5	3.843 s
13-6		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.924 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-7		<i>Verify if user able to direct to "Implementation of Binary Trees"</i>	6	0	1	5	4.383 s
13-8		<i>Verify if user able to redirect to a page having an tryEditor with a Run button to test</i>	6	0	1	5	4.450 s



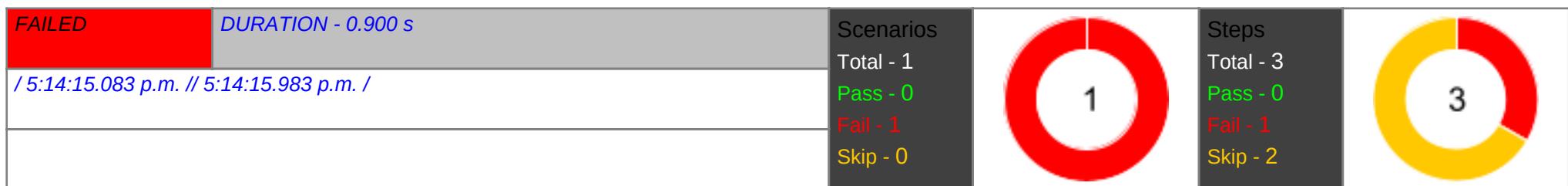
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-9	<u>Tree</u>	<u>Verify if user able to see the output in console</u>	6	0	1	5	3.801 s
14-0		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	4.600 s
14-1		<u>Verify if user able to direct to "Applications of Binary trees"</u>	6	0	1	5	4.298 s
14-2		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	4.753 s
14-3		<u>Verify if user able to see the output in console</u>	6	0	1	5	5.135 s
14-4		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	4.239 s
14-5		<u>Verify if user able to direct to "Binary Search Trees"</u>	6	0	1	5	3.580 s
14-6		<u>Verify if user able to to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.473 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-7		<u>Verify if user able to see the output in console</u>	6	0	1	5	3.545 s
14-8		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	3.846 s

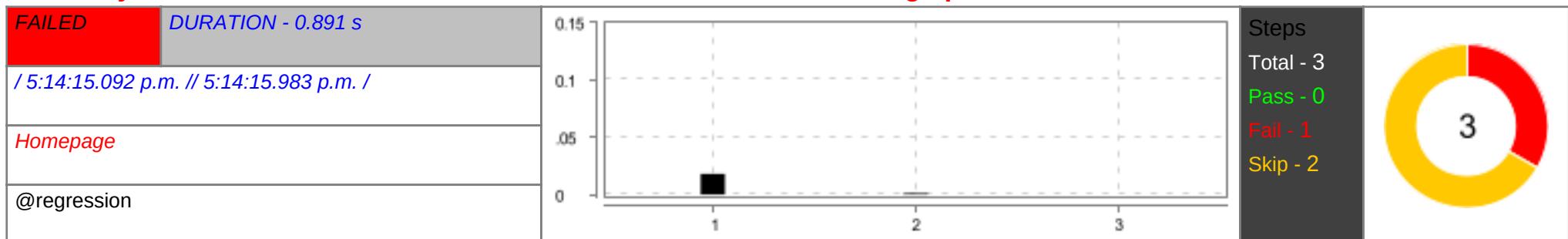


#	Feature Name	Scenario Name	T	P	F	S	Duration
14-9	<u>Tree</u>	<u>Verify if user able to direct to "Implementation Of BST"</u>	6	0	1	5	3.620 s
15-0		<u>Verify if user able to redirect to a page having an tryEditor with a Run button to test</u>	6	0	1	5	3.795 s
15-1		<u>Verify if user able to see the output in console</u>	6	0	1	5	4.211 s
15-2		<u>Verify if user able to see the error msg in pop up window</u>	6	0	1	5	4.001 s
15-3		<u>The user is able to click and navigate to "Practice Questions"</u>	6	0	1	5	4.294 s

## Homepage



Verify that user is able to click on the Get Started button from dsAlgo portal



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo portal</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136)</pre>	FAILED	0.018 s

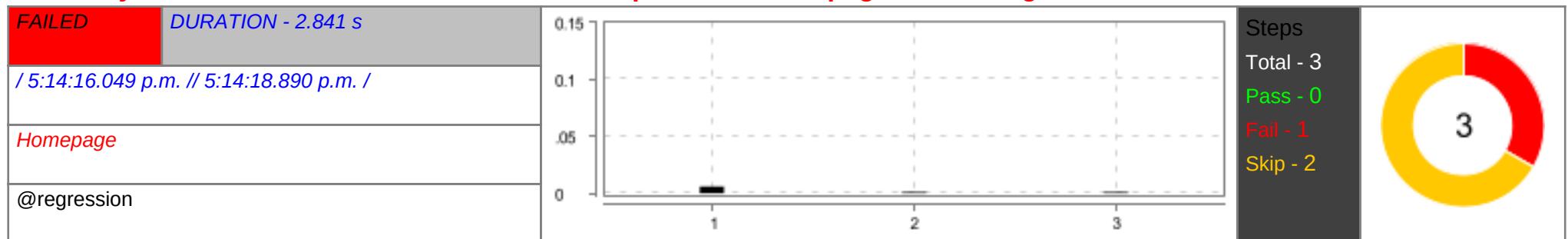
#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.&lt;init&gt;(Home_Page.java:22) at stepDefinitions.Home_Steps.&lt;init&gt;(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.343 s

#	Step / Hook Details	Status	Duration
2	When The user clicks the Get Started button	SKIPPED	0.001 s
3	Then The user should be navigated to the Data Structure Introduction page, which displays the Register and Sign in links.	SKIPPED	0.000 s

## Homepage



## Verify if user able to select data structure dropdown in homepage without signin

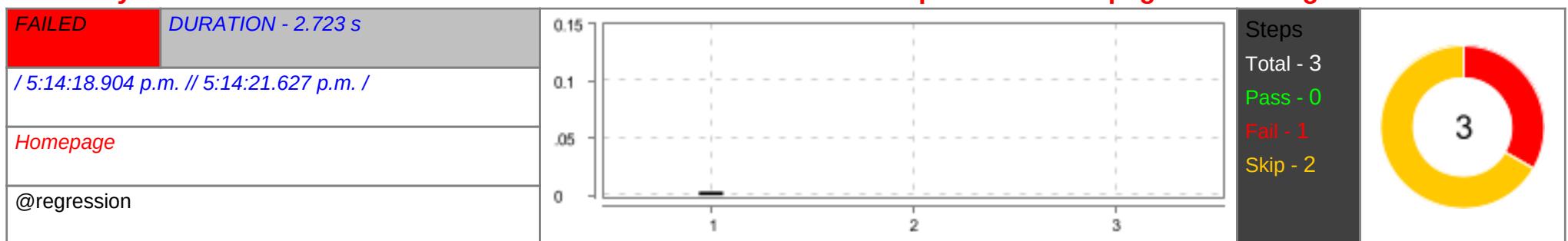


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62)	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) </pre>		

#	Step / Hook Details	Status	Duration
	at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.<init>(Home_Page.java:22) at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.487 s
2	When The user clicks datastructures dropdown and select	SKIPPED	0.001 s
3	Then The error message You are not logged in appears in homepage	SKIPPED	0.001 s

### Verify if user able to click "Get started" button from data structure options in homepage without signin

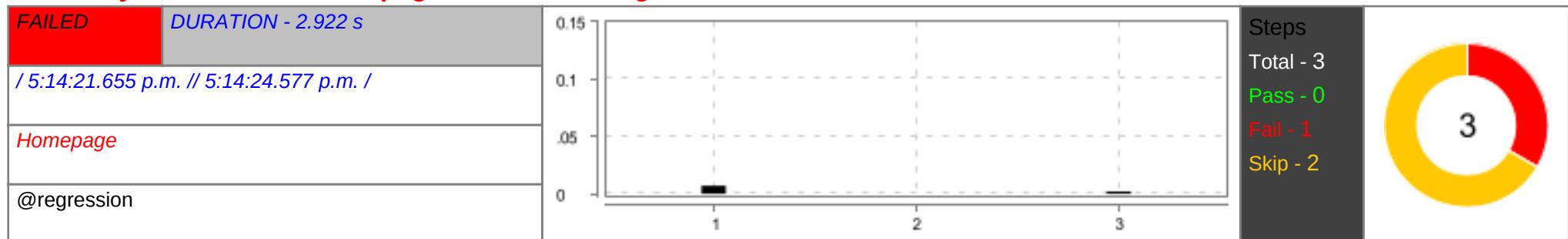


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.<init>(Home_Page.java:22) at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.492 s
2	When The user clicks on Data Structure Get Started button on homepage	SKIPPED	0.000 s
3	Then The error message You are not logged in appears in homepage	SKIPPED	0.000 s

### Verify if user is on Home page and click on sign in

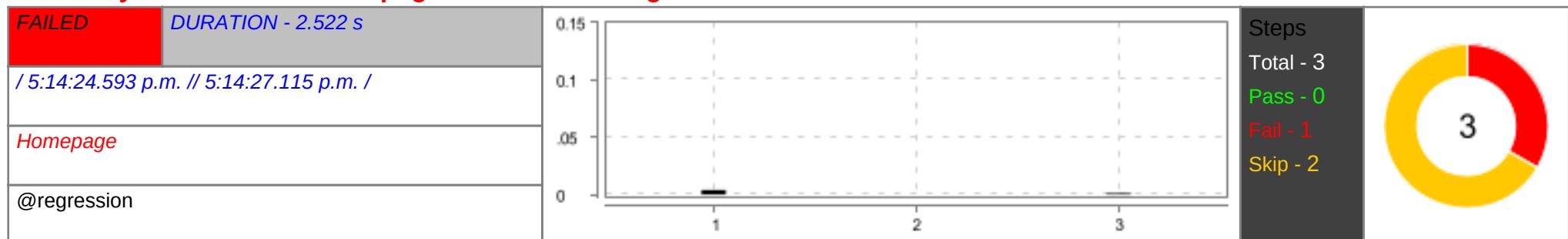


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81)	FAILED	0.007 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) </pre>		

#	Step / Hook Details	Status	Duration
	... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.<init>(Home_Page.java:22) at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.407 s
2	When The user clicks on signin link	SKIPPED	0.000 s
3	Then The user is redirected to login page	SKIPPED	0.002 s

### Verify if user is on Home page and click on Register

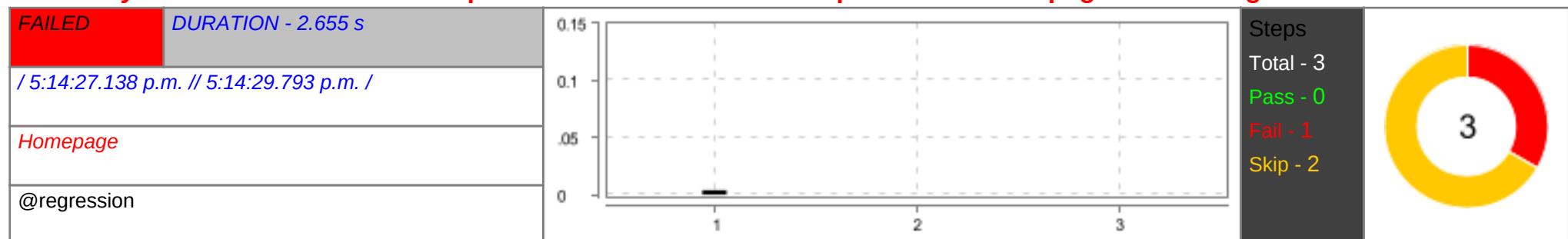


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file </pre>		

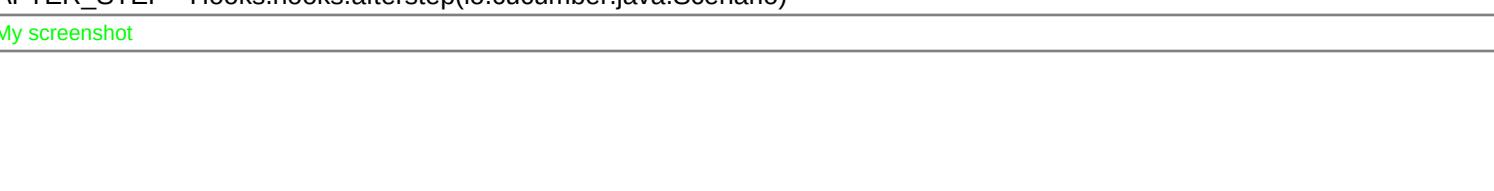
#	Step / Hook Details	Status	Duration
	at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.<init>(Home_Page.java:22) at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.453 s
2	When The user clicks on register link	SKIPPED	0.000 s
3	Then The user redirected to Registration page	SKIPPED	0.001 s

### Verify that user is able to view options of Data Structures dropdown on home page without Sign in

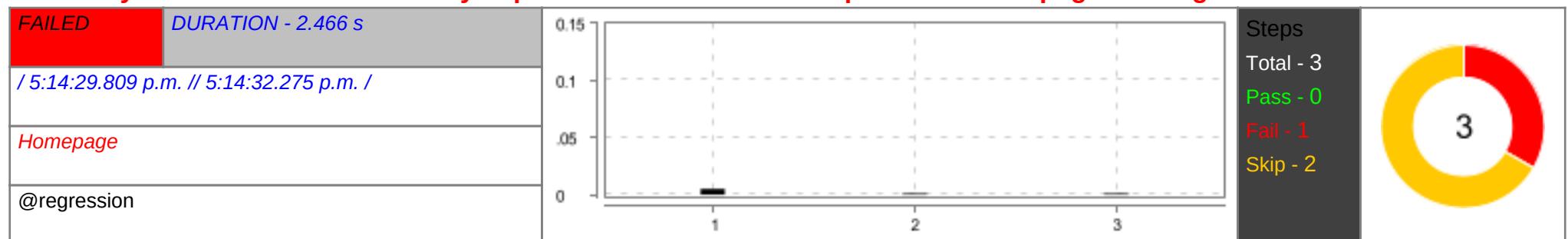


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Home_Page.<init>(Home_Page.java:22) at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot 	PASSED	0.407 s
2	When The user clicks the Data Structures dropdown	SKIPPED	0.000 s
3	Then The user should able to see 6 options Arrays, Linked, List, Stack, Queue, Tree, Graph in dropdown menu	SKIPPED	0.000 s

### Verify if user able to select Arrays option in data structure dropdown in homepage with signIn

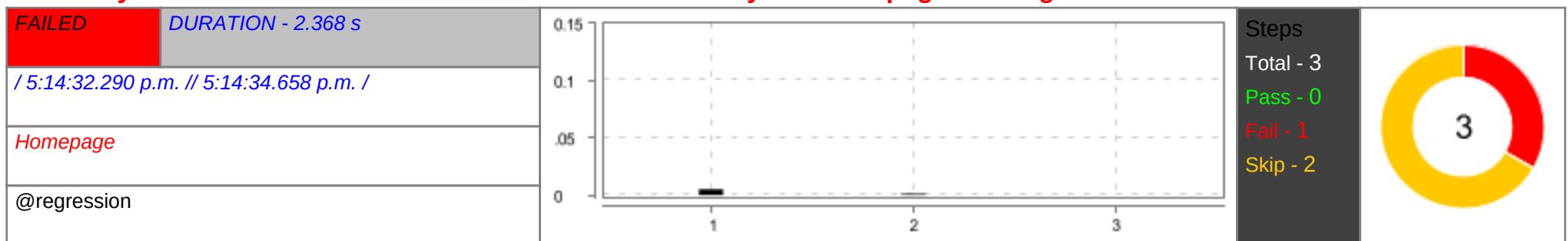


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86)	FAILED	0.005 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.&lt;init&gt;(Home_Page.java:22) </pre>		

#	Step / Hook Details	Status	Duration
	at stepDefinitions.Home_Steps.<init>(Home_Steps.java:18) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.421 s
2	When The user clicks datastructures dropdown and select "Arrays"	SKIPPED	0.001 s
3	Then The user should redirected to Array page	SKIPPED	0.001 s

### Verify if user able to click Get started button from Arrays in homepage with signIn

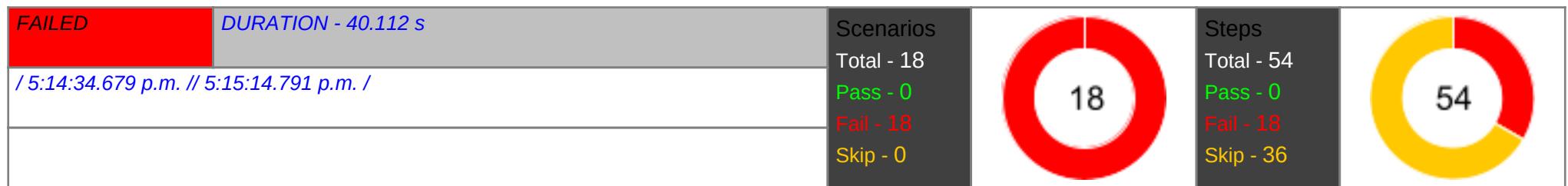


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Home_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77)	FAILED	0.005 s

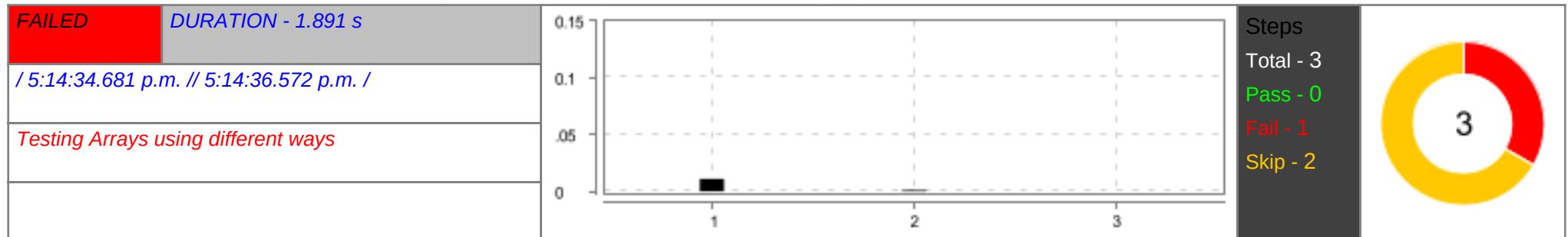
#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: url not specified in the Config.properties file at utilities.ConfigReader.applicationUrl(ConfigReader.java:64) at PageFactory.Home_Page.&lt;init&gt;(Home_Page.java:22) at stepDefinitions.Home_Steps.&lt;init&gt;(Home_Steps.java:18) </pre>		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.464 s
2	When The user clicks on Arrays "Get Started" button on homepage	SKIPPED	0.001 s
3	Then The user should redirected to Array page	SKIPPED	0.000 s

## Testing Arrays using different ways



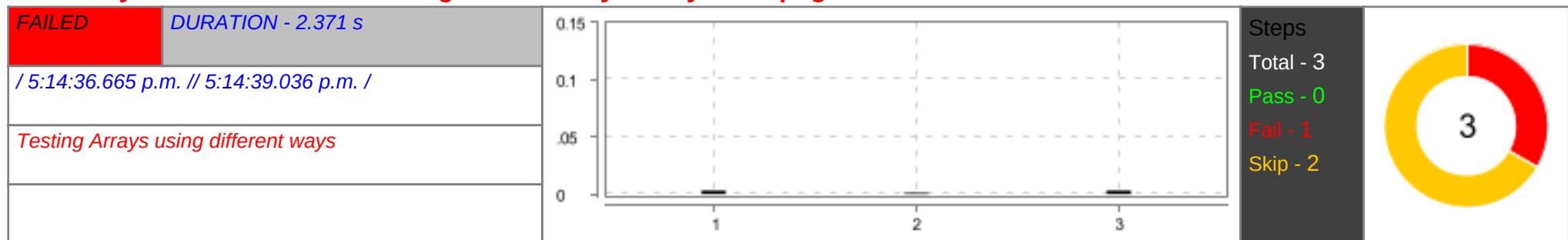
## Verify that user is able to navigate to "Array" data structure page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_home_page_after_sign_in(Array_Steps.java:12) at ?.The user is in the Home page after Sign in(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:7) * Not displayable characters are replaced by '?'.	FAILED	0.011 s

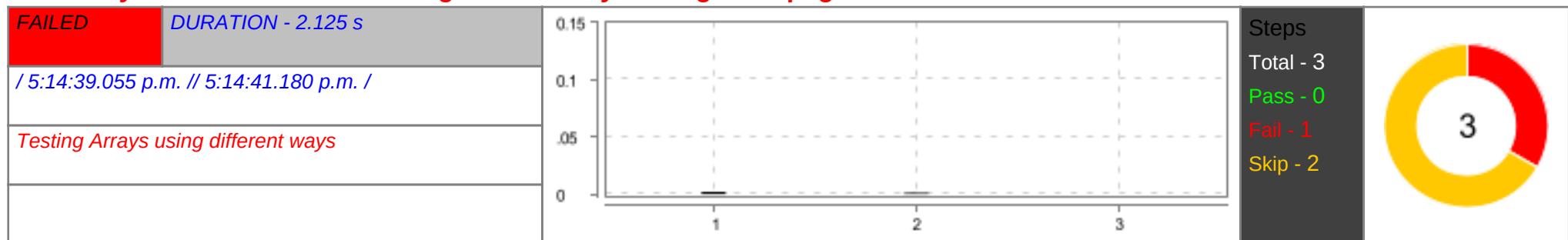
#	Step / Hook Details	Status	Duration
2	When The user clicks the "GetStarted" button in Home Page	SKIPPED	0.001 s
3	Then The user be directed to "ARRAY" Data Structure Page	SKIPPED	0.000 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in the "Array" page after Sign in  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_page_after_sign_in(Array_Steps.java:30) at ?.The user is in the "Array" page after Sign in(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:12) * Not displayable characters are replaced by '?'. 	FAILED	0.003 s
2	When The user clicks "Arrays in Python" button	SKIPPED	0.001 s
3	Then The user should be redirected to "Arrays in Python" page	SKIPPED	0.003 s

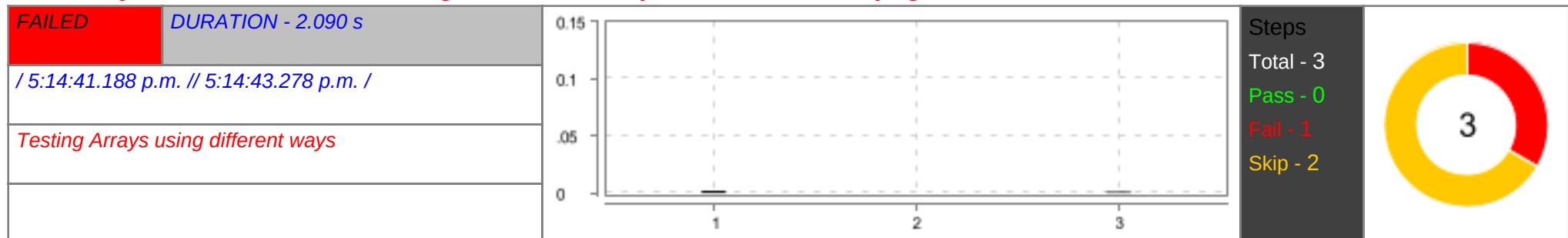
### Verify that user is able to navigate to "Arrays Using List" page



#	Step / Hook Details	Status	Duration
1	Given The user is in the "Array" page after Sign in	FAILED	0.002 s

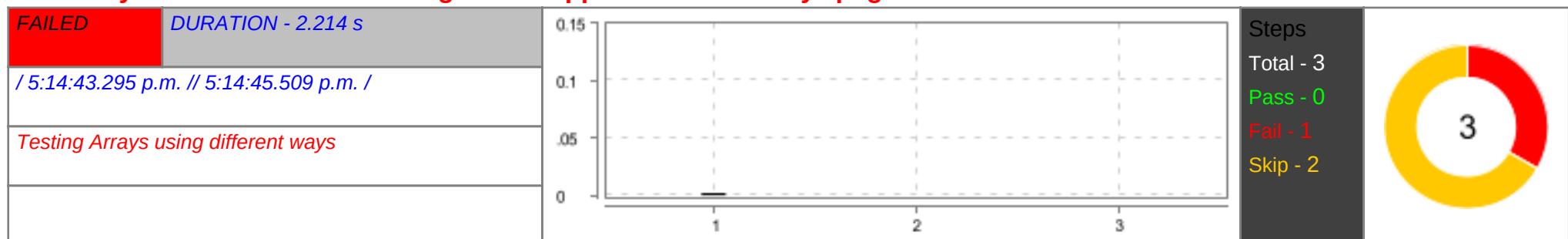
#	Step / Hook Details	Status	Duration
	io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_page_after_sign_in(Array_Steps.java:30) at ?.The user is in the "Array" page after Sign in(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:17) * Not displayable characters are replaced by '?'.  2 When The user clicks "Arrays Using List" button 3 Then The user should be redirected to "Arrays Using List" page		
2	When The user clicks "Arrays Using List" button	SKIPPED	0.001 s
3	Then The user should be redirected to "Arrays Using List" page	SKIPPED	0.000 s

### Verify that user is able to navigate to "basic-operations-in-lists" page



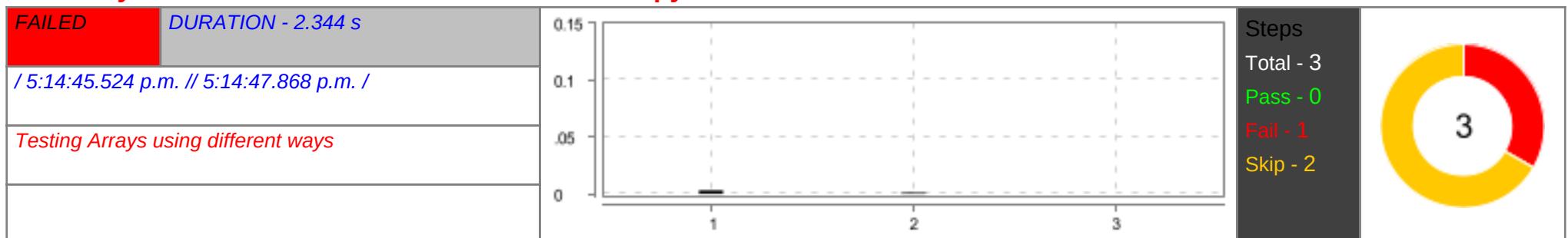
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Array" page after Sign in  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_page_after_sign_in(Array_Steps.java:30) at ?.The user is in the "Array" page after Sign in(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:22) * Not displayable characters are replaced by '?'.  2 When The user clicks "basic-operations-in-lists" button 3 Then The user should be redirected to "basic-operations-in-lists" page	FAILED	0.002 s
2	When The user clicks "basic-operations-in-lists" button	SKIPPED	0.000 s
3	Then The user should be redirected to "basic-operations-in-lists" page	SKIPPED	0.001 s

### Verify that user is able to navigate to "Applications of Array" page



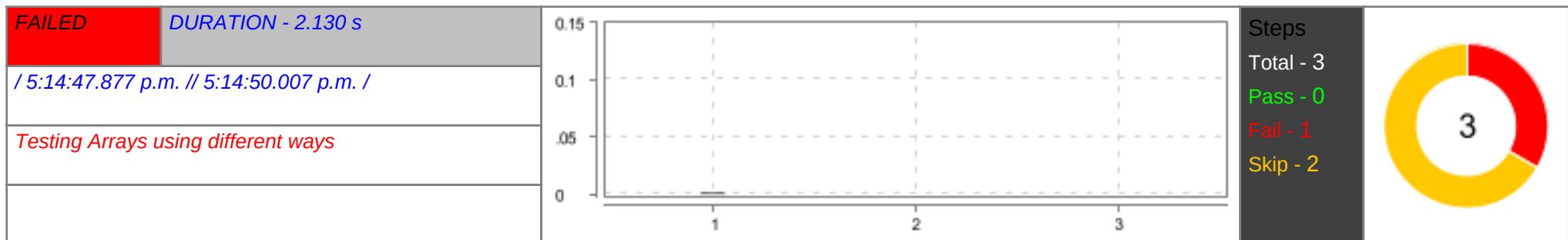
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Array" page after Sign in  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_page_after_sign_in(Array_Steps.java:30) at ?.The user is in the "Array" page after Sign in(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:27) * Not displayable characters are replaced by '?'.	FAILED	0.002 s
2	When The user clicks "Applications of Array" button	SKIPPED	0.000 s
3	Then The user should be redirected to "Applications of Array" page	SKIPPED	0.000 s

### Verify that user receives NameError for invalid python code on Run button



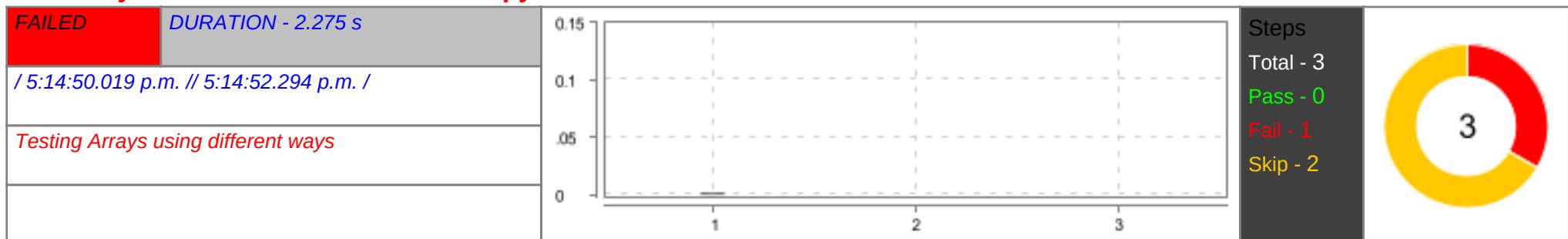
#	Step / Hook Details	Status	Duration
1	Given The user is on the practice question editor  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_practice_question_editor(Array_Steps.java:36) at ?.The user is on the practice question editor(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:34) * Not displayable characters are replaced by '?'.	FAILED	0.003 s
2	When The user write the invalid code in Editor and Click the Submit Button	SKIPPED	0.001 s
3	Then The user should able to see an NameError message in alert window	SKIPPED	0.000 s

### Verify that user receives error occurred during submission for invalid python code on submit button



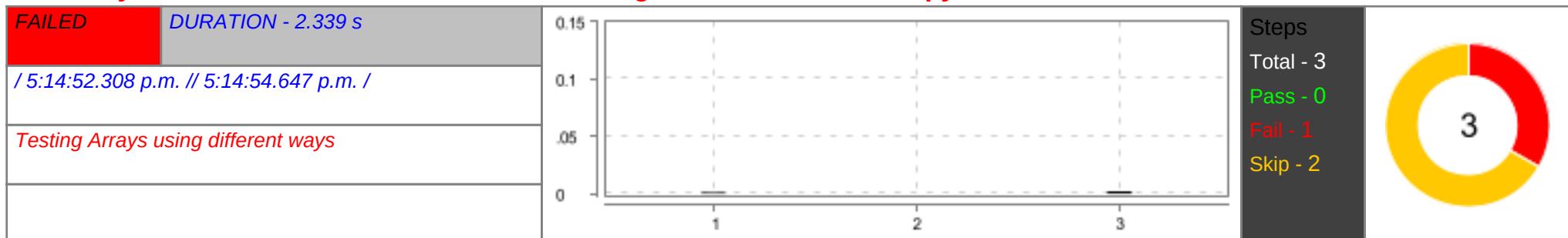
#	Step / Hook Details	Status	Duration
1	Given The user is on the practice question editor  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_practice_question_editor(Array_Steps.java:36) at ?.The user is on the practice question editor(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:39) * Not displayable characters are replaced by '?'.	FAILED	0.001 s
2	When The user write the invalid code in the Editor and Click the Run Button	SKIPPED	0.000 s
3	Then The user should able to see error occurred during submission	SKIPPED	0.000 s

### Verify that user is able to run valid python code in editor



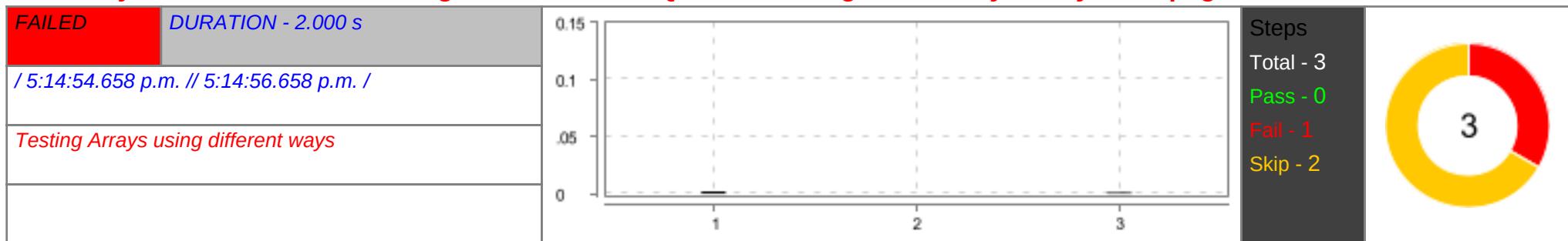
#	Step / Hook Details	Status	Duration
1	Given The user is on the practice question editor  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_practice_question_editor(Array_Steps.java:36) at ?.The user is on the practice question editor(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:44) * Not displayable characters are replaced by '?'.	FAILED	0.001 s
2	When The user write the valid code in the Editor and Click the Run Button	SKIPPED	0.000 s
3	Then The user should able to see output in the console	SKIPPED	0.000 s

## Verify that user receives error occurred during submission for valid python code on submit button



#	Step / Hook Details	Status	Duration
1	Given The user is on the practice question editor  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_practice_question_editor(Array_Steps.java:36) at ?.The user is on the practice question editor(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:49) * Not displayable characters are replaced by '?'.	FAILED	0.001 s
2	When The user write the valid code in Editor and Click the Submit Button	SKIPPED	0.000 s
3	Then The user should able to see error occured during submission	SKIPPED	0.002 s

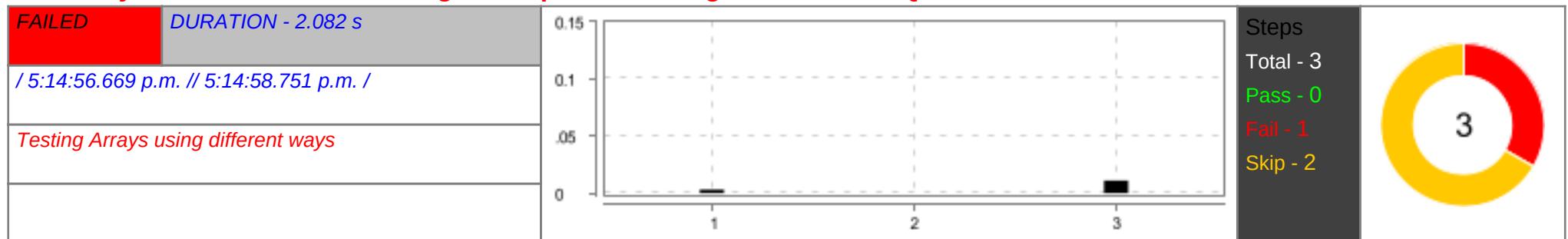
## Verify that user is able to navigate to "Practice Questions" Page for "Arrays in Python" page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Arrays in Python" page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_page(Array_Steps.java:90) at ?.The user is on the "Arrays in Python" page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:56) * Not displayable characters are replaced by '?'.	FAILED	0.002 s
2	When The user clicks "Practice Questions" button	SKIPPED	0.000 s

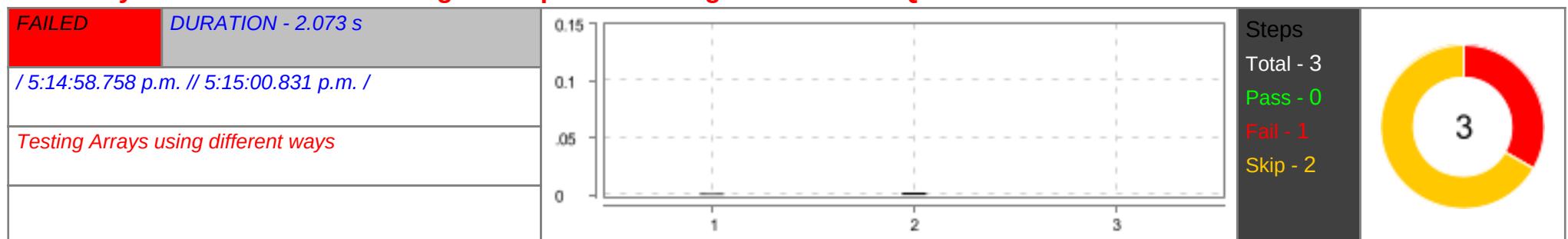
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to "Practice" page	SKIPPED	0.001 s

### Verify that user is able to navigate to question/1 Page of "Practice Questions"



#	Step / Hook Details	Status	Duration
1	Given The user is in the Practice page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_practice_page(Array_Steps.java:96) at ?.The user is in the Practice page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:61) * Not displayable characters are replaced by '?'.  2 When The user clicks "Search the array" link  3 Then The user should be redirected to the question/1 page	FAILED	0.003 s
2	When The user clicks "Search the array" link	SKIPPED	0.000 s
3	Then The user should be redirected to the question/1 page	SKIPPED	0.011 s

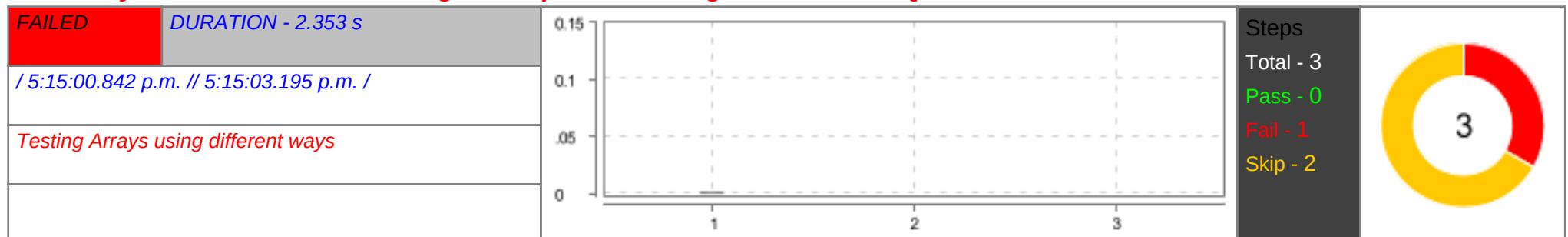
### Verify that user is able to navigate to question/2 Page of "Practice Questions"



#	Step / Hook Details	Status	Duration
1	Given The user is in the Practice page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_practice_page(Array_Steps.java:96)	FAILED	0.001 s

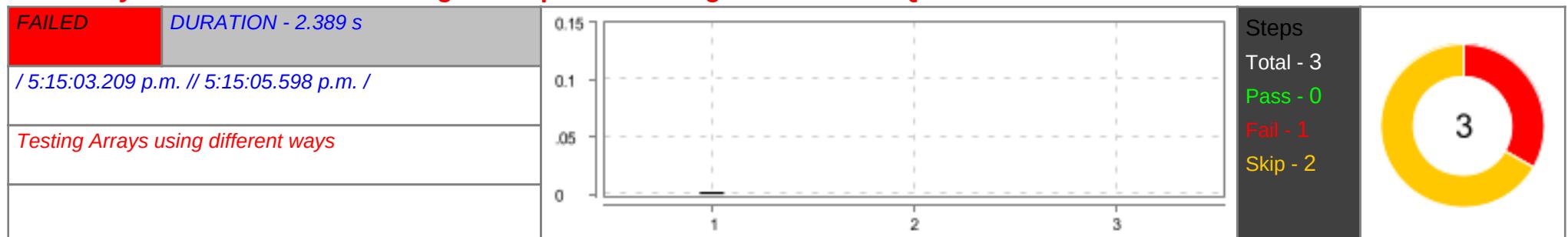
#	Step / Hook Details	Status	Duration
	at ?.The user is in the Practice page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:66) * Not displayable characters are replaced by '?'.		
2	When The user clicks ""Max Consecutive ones" link	SKIPPED	0.002 s
3	Then The user should be redirected to the question/2 page	SKIPPED	0.000 s

### Verify that user is able to navigate to question/3 Page of "Practice Questions"



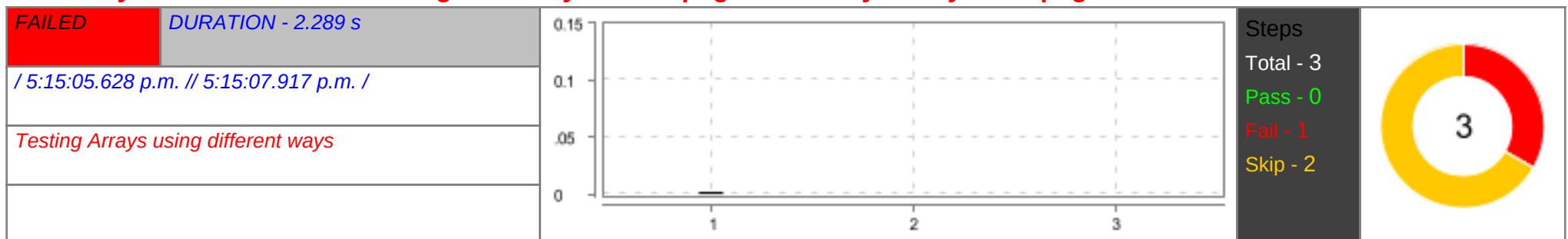
#	Step / Hook Details	Status	Duration
1	Given The user is in the Practice page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_practice_page(Array_Steps.java:96) at ?.The user is in the Practice page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:71) * Not displayable characters are replaced by '?'.	FAILED	0.001 s
2	When The user clicks "Find numbers with even numbers of digits" link	SKIPPED	0.000 s
3	Then The user should be redirected to the question/3 page	SKIPPED	0.000 s

### Verify that user is able to navigate to question/4 Page of "Practice Questions"



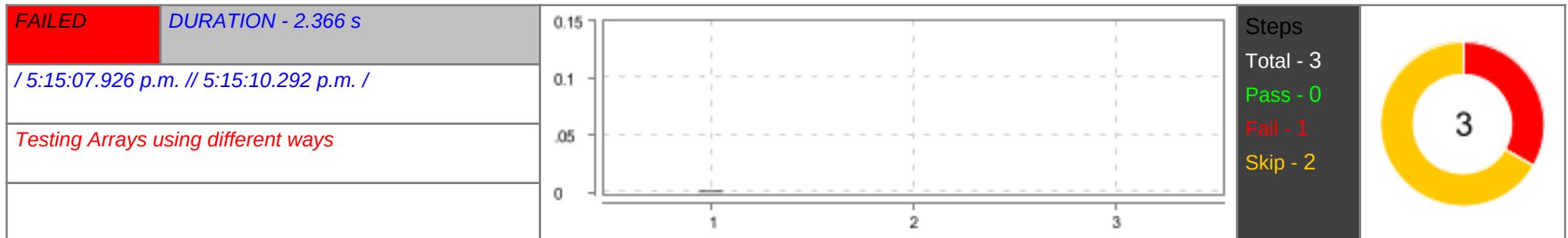
#	Step / Hook Details	Status	Duration
1	Given The user is in the Practice page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_practice_page(Array_Steps.java:96) at ?.The user is in the Practice page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:76) * Not displayable characters are replaced by '?'.	FAILED	0.002 s
2	When The user clicks "Squares of a sorted array" link	SKIPPED	0.000 s
3	Then The user should be redirected to the question/4 page	SKIPPED	0.000 s

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



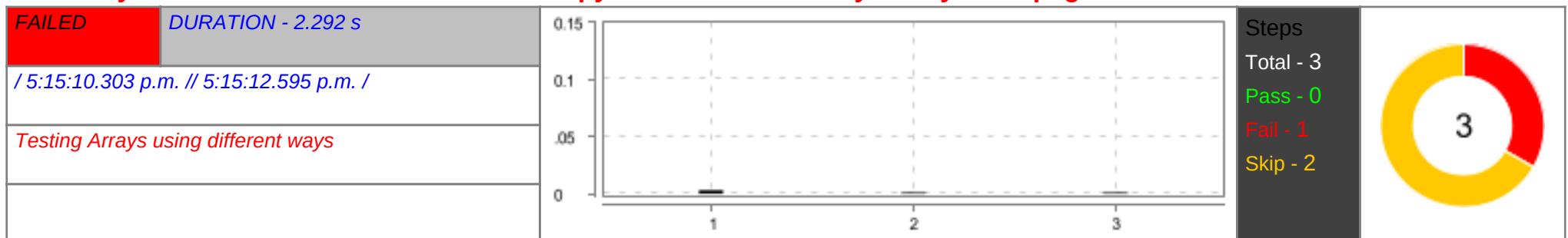
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Arrays in Python" page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_on_the_page(Array_Steps.java:90) at ?.The user is on the "Arrays in Python" page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:82) * Not displayable characters are replaced by '?'.	FAILED	0.002 s
2	When The user clicks "Try Here" button in Arrays in Python page	SKIPPED	0.000 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	SKIPPED	0.000 s

### Verify that no error message is displayed when click on Run button without entering code for "Arrays in Python" page



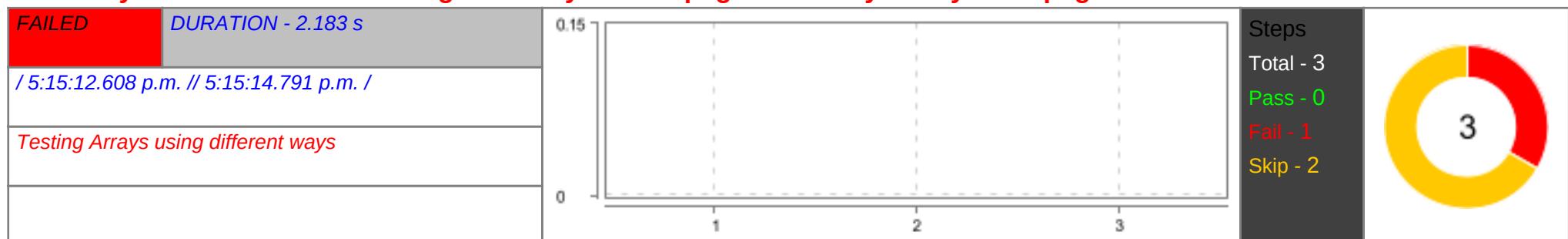
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_try_editor_page(Array_Steps.java:120) at ?.The user is in the tryEditor page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:87) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When The user clicks the Run Button without entering the code in the Editor	SKIPPED	0.000 s
3	Then Nothing happens to the page and no error message is displayed	SKIPPED	0.000 s

### Verify that user receives error for invalid python code for "Arrays in Python" page



#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_try_editor_page(Array_Steps.java:120) at ?.The user is in the tryEditor page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:92) * Not displayable characters are replaced by '?'. 	FAILED	0.003 s
2	When The user write the invalid code in Editor and click the Run Button	SKIPPED	0.001 s
3	Then The user should able to see an error message in alert window	SKIPPED	0.001 s

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

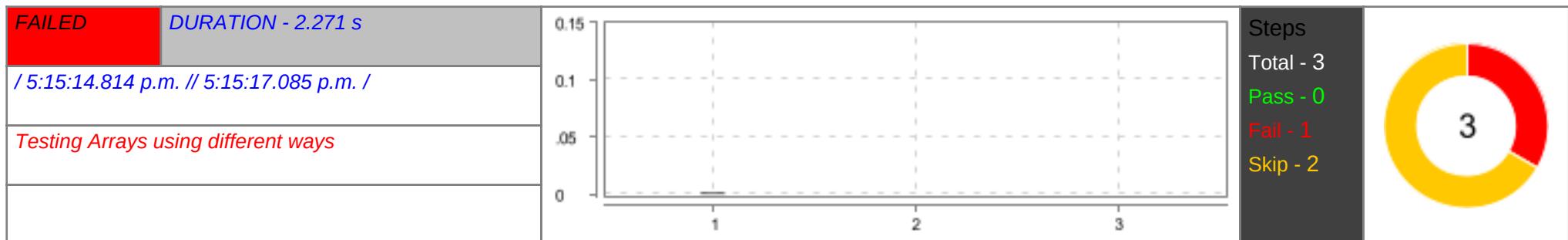


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Array_Steps.the_user_is_in_the_try_editor_page(Array_Steps.java:120) at ?.The user is in the tryEditor page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Array.feature:97) * Not displayable characters are replaced by '?'.	FAILED	0.000 s
2	When The user write the valid code in Editor and click the Run Button	SKIPPED	0.000 s
3	Then The user should able to see output in the console	SKIPPED	0.000 s

## Testing Arrays using different ways

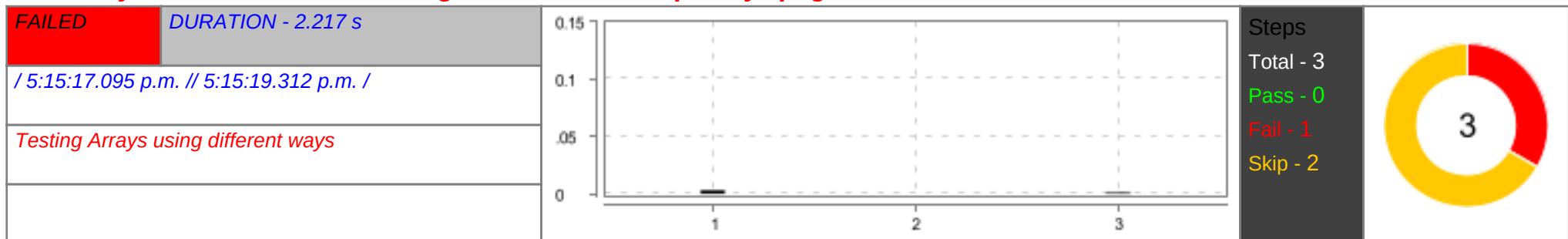


## Verify that user is able to navigate to "Data Structures - Introduction" page



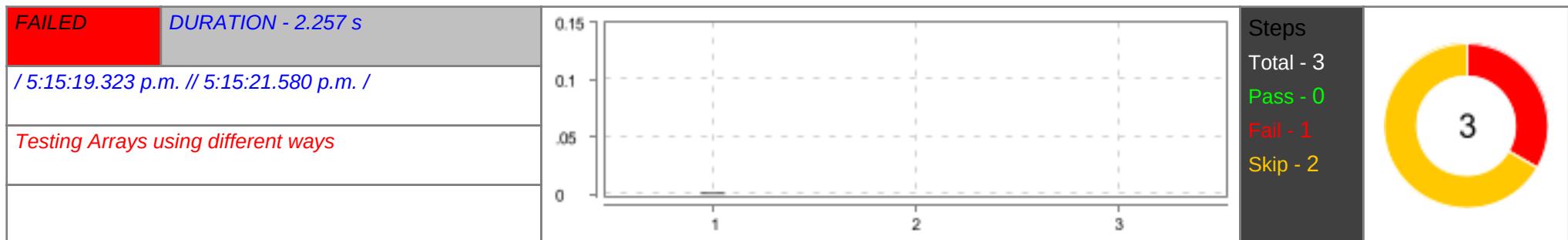
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in  Step undefined	FAILED	0.001 s
2	When The user clicks the "Getting Started" button in Data Structures - Introduction	SKIPPED	0.000 s
3	Then The user should land in "Data Structures- Introduction Page"	SKIPPED	0.000 s

### Verify that user is able to navigate to "Time Complexity" page



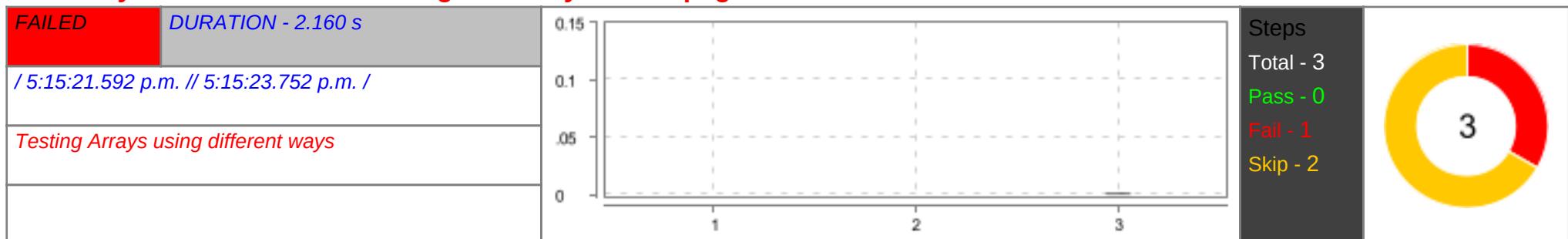
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Data Structures - Introduction" page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.DataStructure_Steps.the_user_is_in_the_page(DataStructure_Steps.java:26) at ?.The user is in the "Data Structures - Introduction" page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/DataStructure.feature:12) * Not displayable characters are replaced by '?'.	FAILED	0.003 s
2	When The user clicks "Time Complexity" button	SKIPPED	0.000 s
3	Then The user should be redirected to "Time Complexity" of Data structures-Introduction	SKIPPED	0.001 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  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.DataStructure_Steps.the_user_is_in_the_page(DataStructure_Steps.java:26) at ?.The user is in the "Time Complexity" page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/DataStructure.feature:17) * Not displayable characters are replaced by '?'.	FAILED	0.001 s
2	When The user clicks the "Practice Questions" button	SKIPPED	0.000 s
3	Then The user should be redirected to "Practice Questions" of Data structures-Introduction	SKIPPED	0.000 s

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

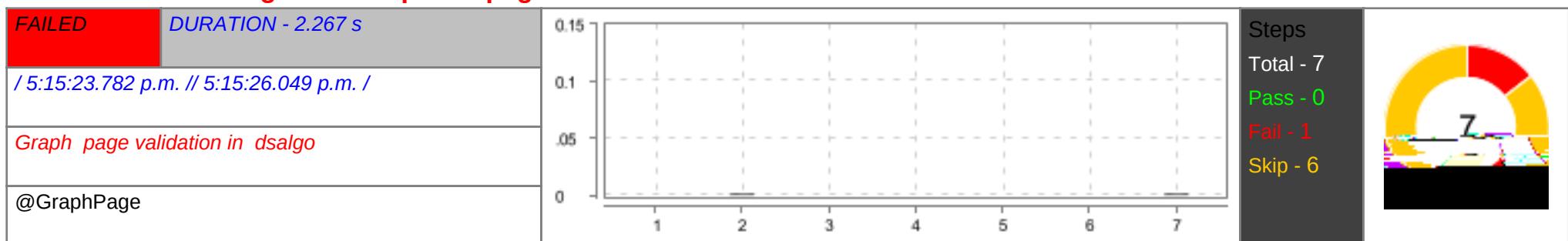


#	Step / Hook Details	Status	Duration
1	Given The user is in the "Time Complexity" page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.DataStructure_Steps.the_user_is_in_the_page(DataStructure_Steps.java:26) at ?.The user is in the "Time Complexity" page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/DataStructure.feature:22) * Not displayable characters are replaced by '?'.	FAILED	0.000 s
2	When The user clicks "Try Here" button	SKIPPED	0.000 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	SKIPPED	0.001 s

## Graph page validation in dsalgo

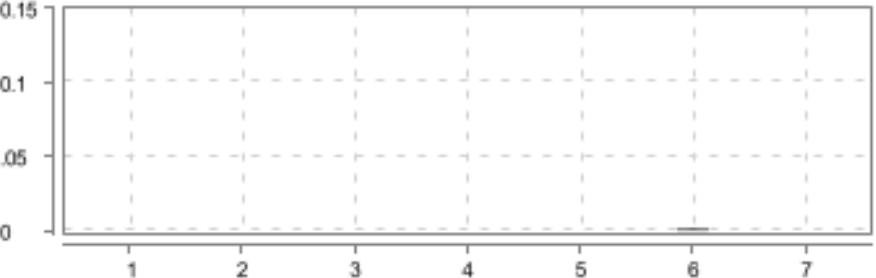
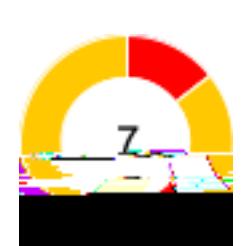


The user is navigate to Graph DS page



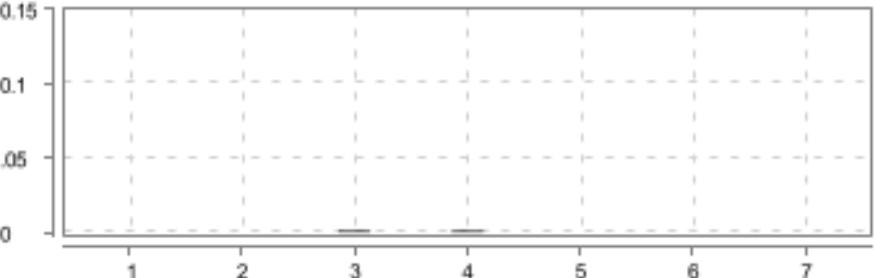
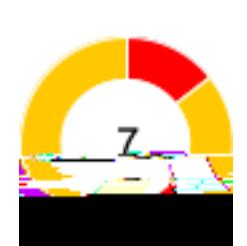
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal <i>Step undefined</i>	FAILED	0.000 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on Home page after logged in	SKIPPED	0.000 s
6	When user clicks on Graph getstarted	SKIPPED	0.000 s
7	Then User redirected to "Graph" page	SKIPPED	0.001 s

User Should navigate to Graph Explanation Page

FAILED	DURATION - 2.188 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:26.064 p.m. // 5:15:28.252 p.m. /				
Graph page validation in dsalgo				
@GraphPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given User is on the Graph page	SKIPPED	0.000 s
6	When User clicks on Graph Link in Graph Page	SKIPPED	0.001 s
7	Then User redirected to "Graph" page	SKIPPED	0.000 s

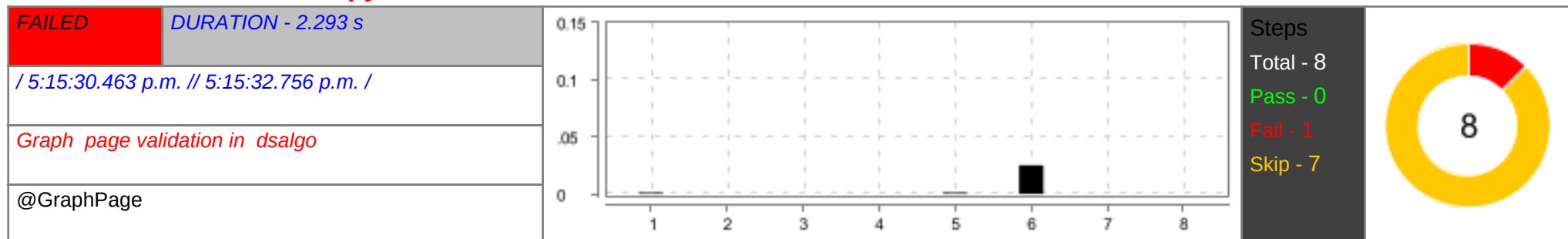
### The user is able to navigate to try here page

FAILED	DURATION - 2.169 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:28.267 p.m. // 5:15:30.436 p.m. /				
Graph page validation in dsalgo				
@GraphPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.001 s

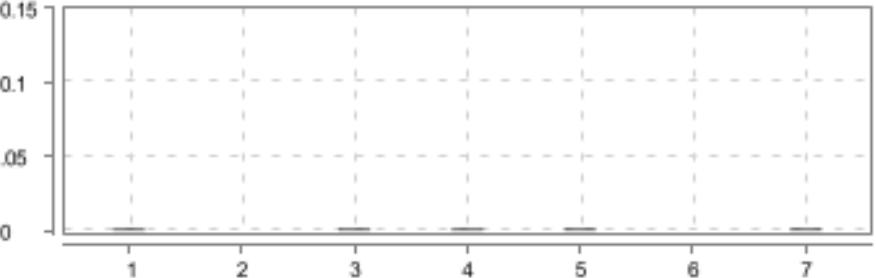
#	Step / Hook Details	Status	Duration
5	Given User navigates to the Graph Graph page	SKIPPED	0.000 s
6	When User click on try here link	SKIPPED	0.000 s
7	Then User redirected to "Assessment" page	SKIPPED	0.000 s

### User is able to run the python code



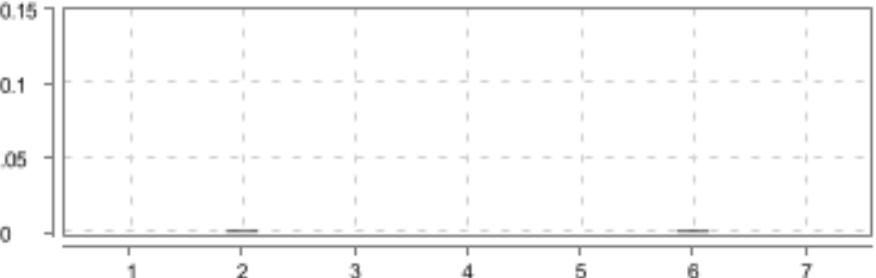
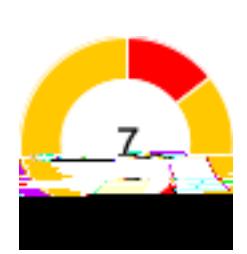
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given User is on the try editor page	SKIPPED	0.001 s
6	When User enters the Python Code print"Implementation of Graph"	SKIPPED	0.025 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then User is presented with Result	SKIPPED	0.000 s

### User Should navigate to Graph Explanation Page

FAILED	DURATION - 2.130 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:32.772 p.m. // 5:15:34.902 p.m. /				
Graph page validation in dsalgo				
@GraphPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.001 s
5	Given User is on the Graph page	SKIPPED	0.001 s
6	When User clicks on Graph Representation in Graph Page	SKIPPED	0.000 s
7	Then User redirected to "Graph Representations" page	SKIPPED	0.001 s

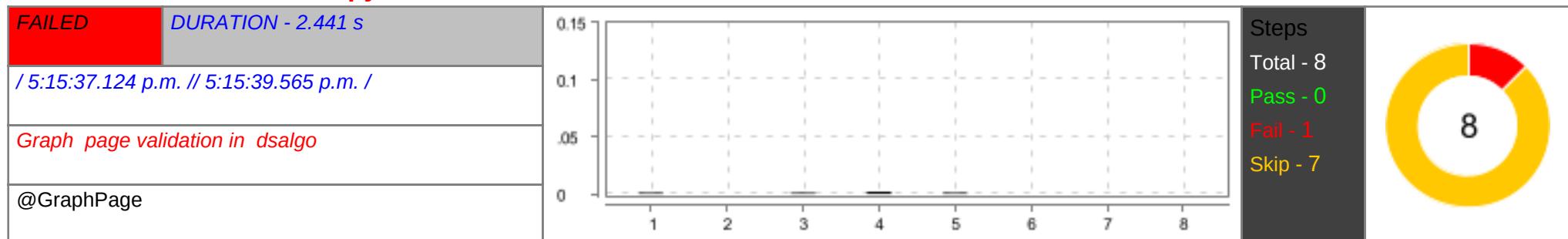
### The user is able to navigate to try here page

FAILED	DURATION - 2.201 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:34.911 p.m. // 5:15:37.112 p.m. /				
Graph page validation in dsalgo				
@GraphPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s

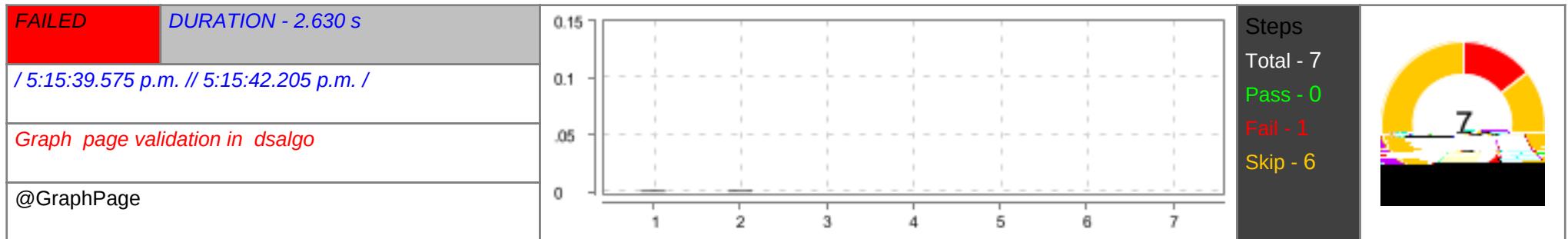
#	Step / Hook Details	Status	Duration
5	Given User navigates to the Graph Representations page	SKIPPED	0.000 s
6	When User click on try here link	SKIPPED	0.001 s
7	Then User redirected to "Assessment" page	SKIPPED	0.000 s

### User is able to run the python code



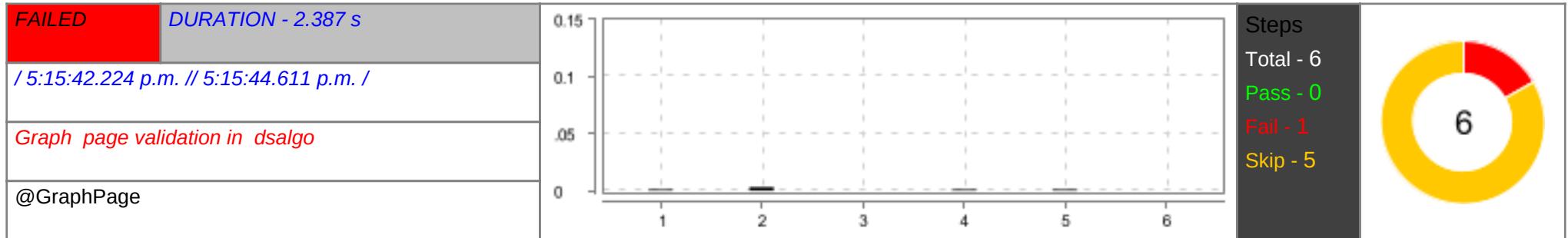
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.002 s
5	Given User is on the try editor page	SKIPPED	0.001 s
6	When User enters the Python Code print"Implementation of Graph"	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then User is presented with Result	SKIPPED	0.000 s

### User is able to navigate to Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given User navigates to the Graph Representations page	SKIPPED	0.000 s
6	When User clicks on Graph Practice Questions link	SKIPPED	0.000 s
7	Then User redirected to Graph "Practice Questions" page	SKIPPED	0.000 s

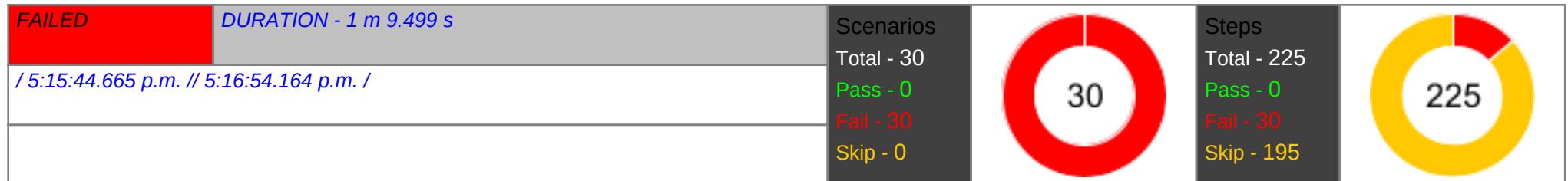
### Successful LogOut



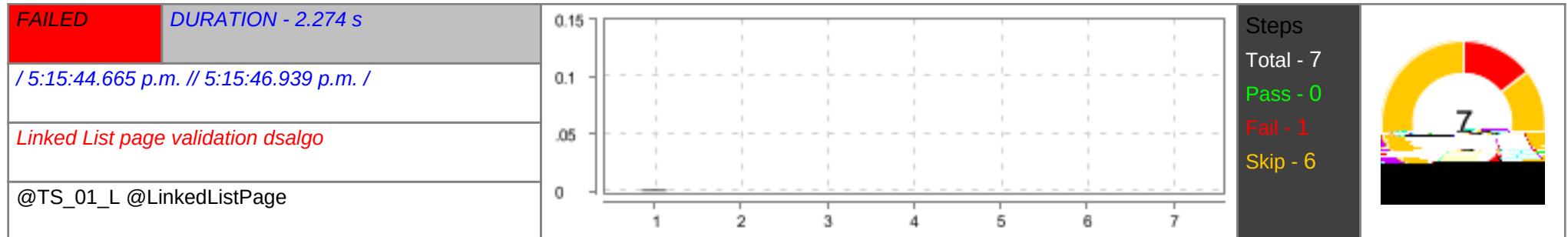
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.003 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.001 s

#	Step / Hook Details	Status	Duration
5	When User clicks on signout	SKIPPED	0.001 s
6	Then Message displayed LoggedOut Successfully	SKIPPED	0.000 s

## Linked List page validation dsalgo

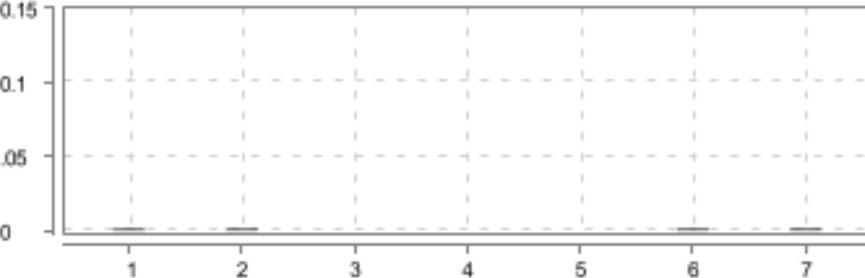
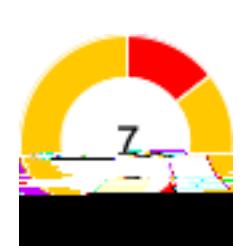


## User navigated to "linked list" page



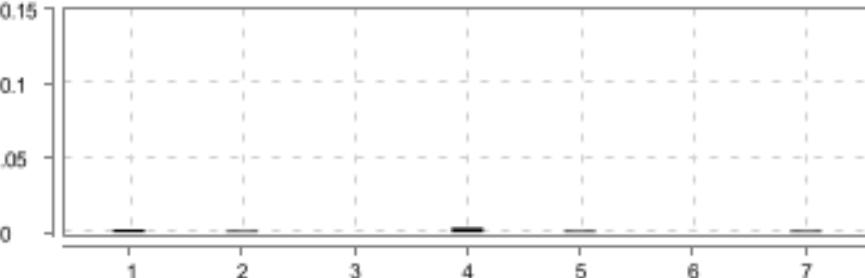
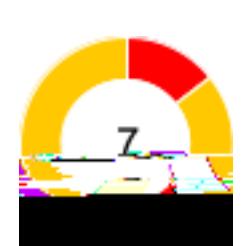
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on Home page after logged in	SKIPPED	0.000 s
6	When The user selecting linkedlist item from the drop down menu	SKIPPED	0.000 s
7	Then The user redirected to "Linked List" Page	SKIPPED	0.000 s

## User navigated to "Introduction" page

FAILED	DURATION - 2.356 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:46.958 p.m. // 5:15:49.314 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_02_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Introduction link	SKIPPED	0.001 s
7	Then The user move to "Introduction" of Linked List Page	SKIPPED	0.001 s

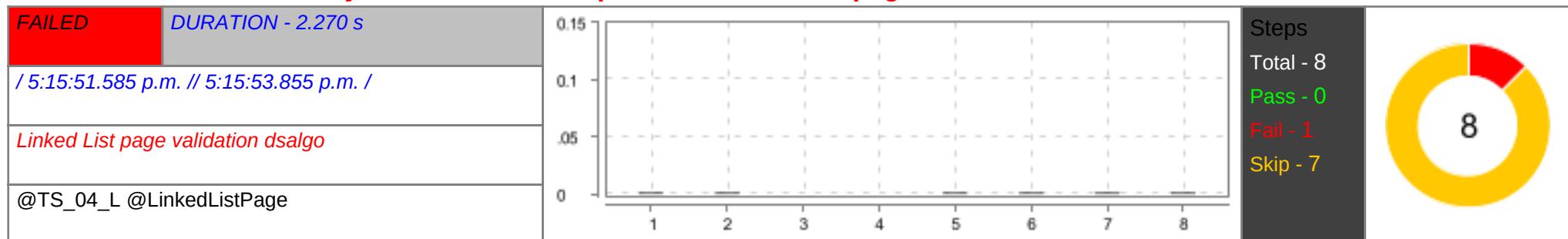
### User navigated to tryEditor page with Run button from Introduction page

FAILED	DURATION - 2.234 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:15:49.325 p.m. // 5:15:51.559 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_03_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.002 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.003 s

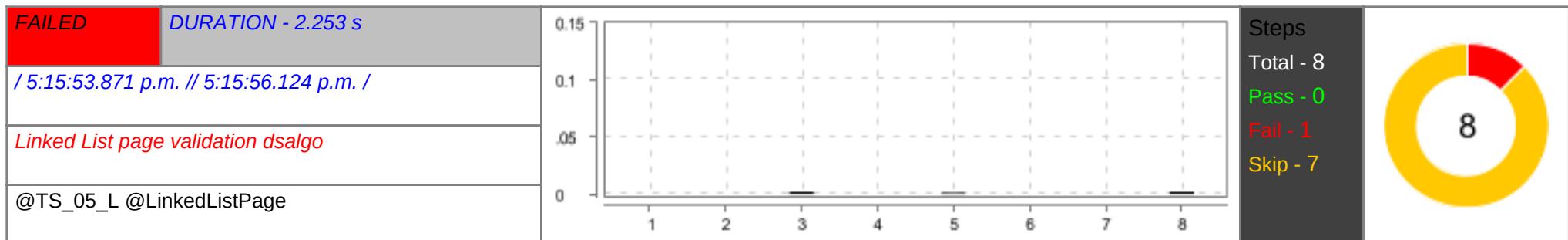
#	Step / Hook Details	Status	Duration
5	Given The user is on the "Introduction" after logged in	SKIPPED	0.001 s
6	When The user clicks "Try Here" button in the "introduction" page	SKIPPED	0.000 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.001 s

### User run the code in tryEditor with valid input for Introduction page



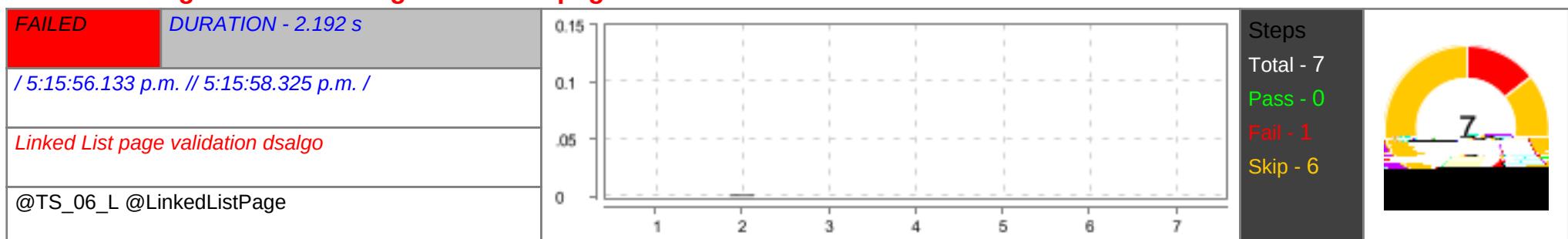
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter valid python code  print("LinkedList Introduction")	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.001 s
8	Then The user should get the Run output	SKIPPED	0.001 s

### The user getting error message with invalid python code for Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.002 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter invalid python code  print LinkedList Introduction	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.002 s

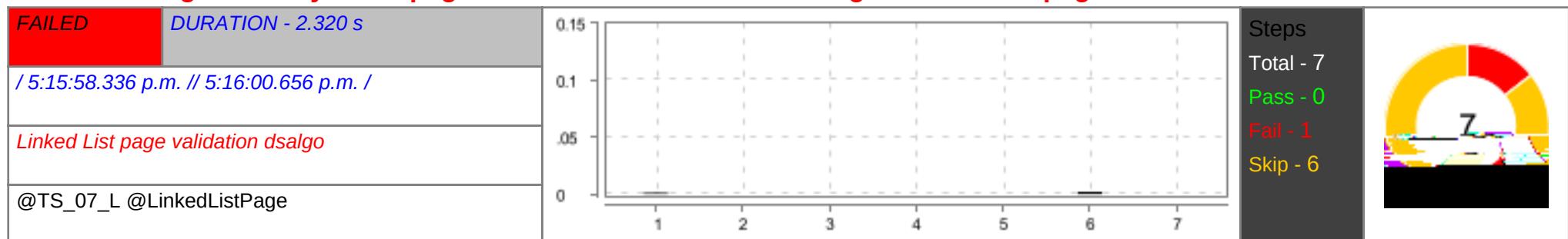
### User navigated to "creating linked list" page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.000 s

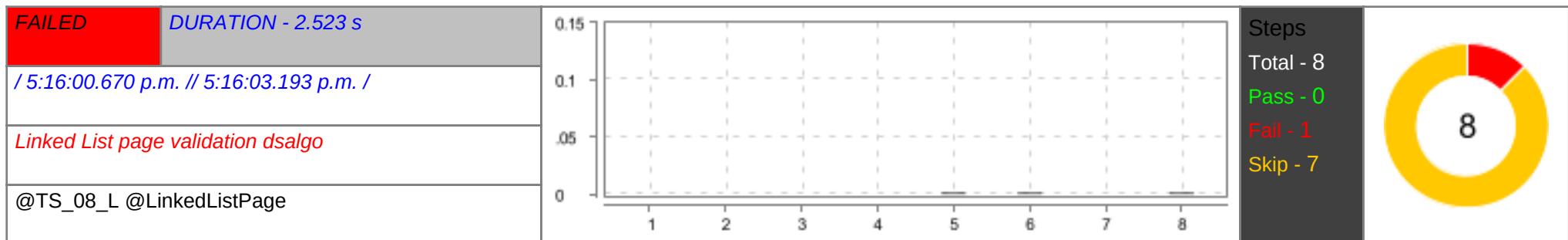
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks creating linked list link	SKIPPED	0.000 s
7	Then The user move to "Creating Linked List" of Linked List Page	SKIPPED	0.000 s

User navigated to tryEditor page with Run button from Creating a Linked List page



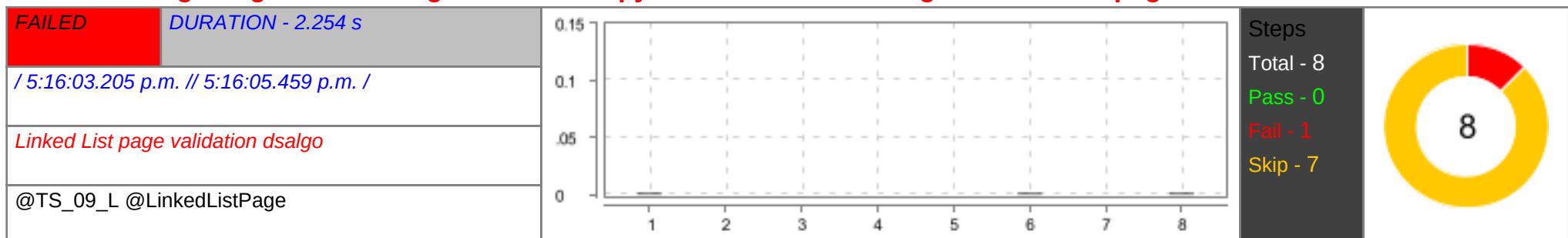
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Creating a Linked List" after logged in	SKIPPED	0.000 s
6	When The user clicks "Try Here" button in the "creating linked list" page	SKIPPED	0.002 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.000 s

User run the code in tryEditor with valid input for Creating a Linked List page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter valid python code  print("Creating a Linked List")	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user should get the Run output	SKIPPED	0.001 s

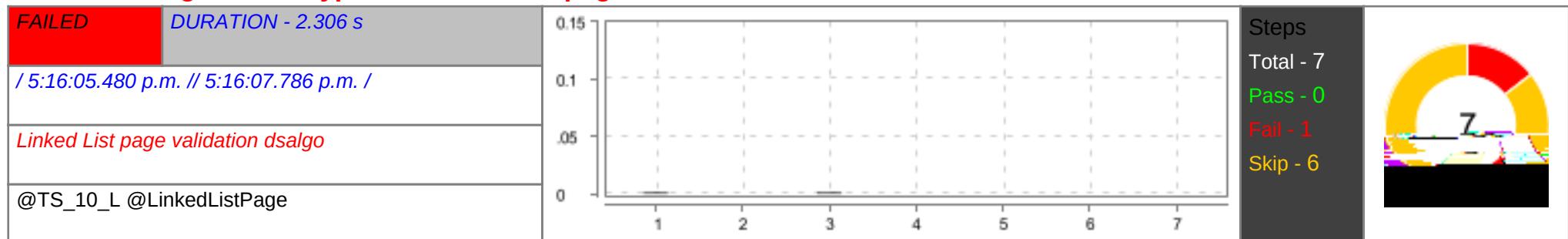
### The user getting error message with invalid python code for Creating a Linked List page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s

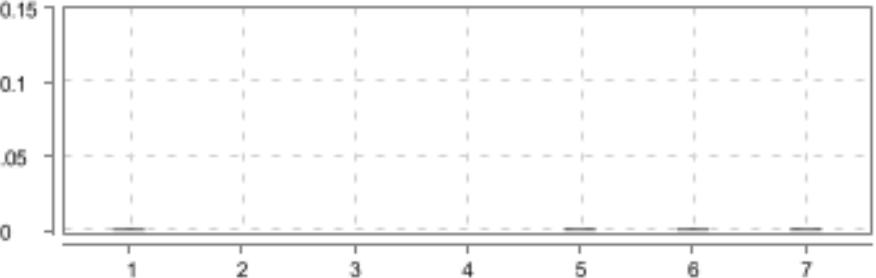
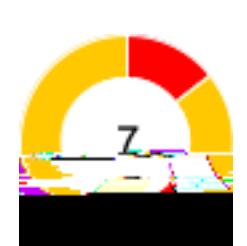
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter invalid python code <pre>print Creating a Linked List</pre>	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.001 s

### User navigated to "Types of linked list" page



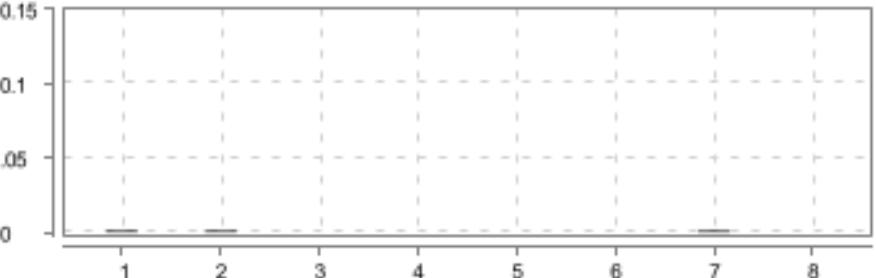
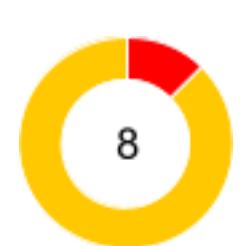
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Types of Linked List link	SKIPPED	0.000 s
7	Then The user move to "Types of Linked List" of Linked List Page	SKIPPED	0.000 s

### User navigated to tryEditor page with Run button from Types of Linked List page

FAILED	DURATION - 2.330 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:16:07.796 p.m. // 5:16:10.126 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_11_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Types of Linked list" after logged in	SKIPPED	0.001 s
6	When The user clicks "Try Here" button in the "types of linked list" page	SKIPPED	0.001 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.001 s

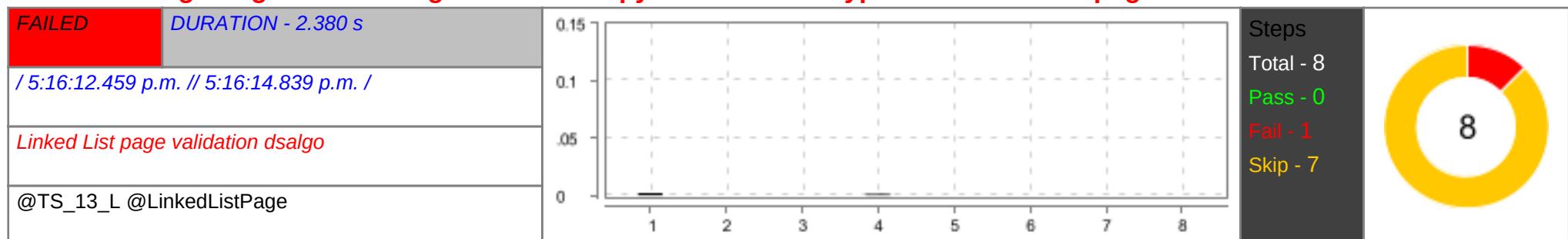
### User run the code in tryEditor with valid input for Types of Linked List page

FAILED	DURATION - 2.307 s		Steps Total - 8 Pass - 0 Fail - 1 Skip - 7	
/ 5:16:10.138 p.m. // 5:16:12.445 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_12_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s

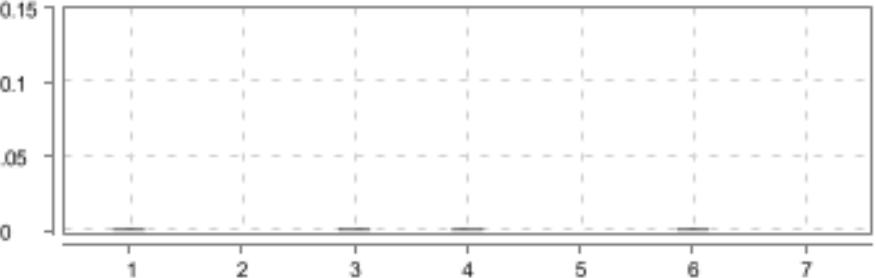
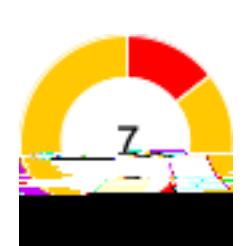
#	Step / Hook Details	Status	Duration
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter valid python code <pre>print("Types of Linked List")</pre>	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.001 s
8	Then The user should get the Run output	SKIPPED	0.000 s

### The user getting error message with invalid python code for Types of Linked List page



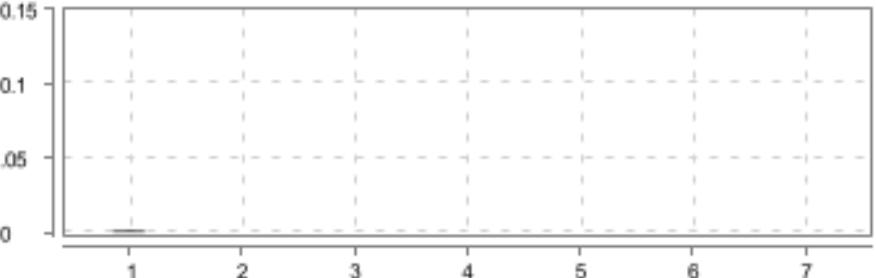
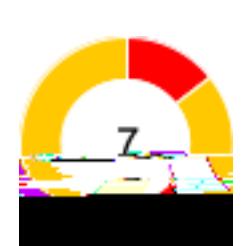
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.002 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.001 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter invalid python code <pre>print Types of Linked List</pre>	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.000 s

User navigated to "Implementation linked list in python" page

FAILED	DURATION - 2.222 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:16:14.854 p.m. // 5:16:17.076 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_14_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.001 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Implement Linked List in Python link	SKIPPED	0.001 s
7	Then The user move to "Implement Linked List in Python" of Linked List Page	SKIPPED	0.000 s

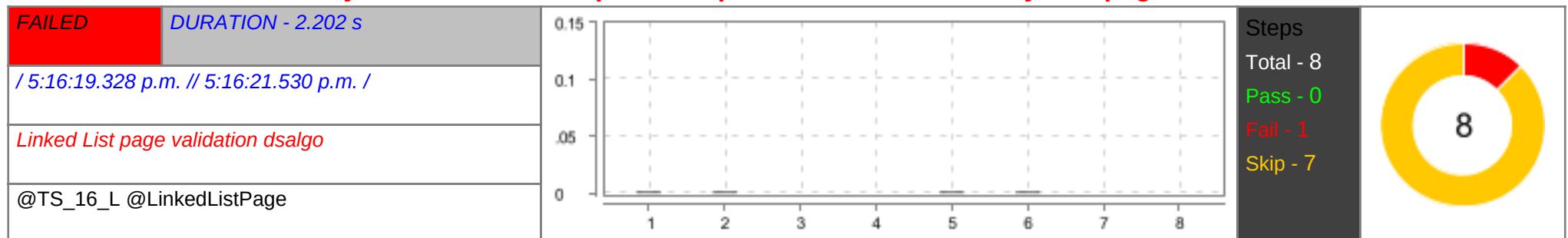
### User navigated to tryEditor page with Run button from Implement Linked List in Python page

FAILED	DURATION - 2.225 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:16:17.088 p.m. // 5:16:19.313 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_15_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatester" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s

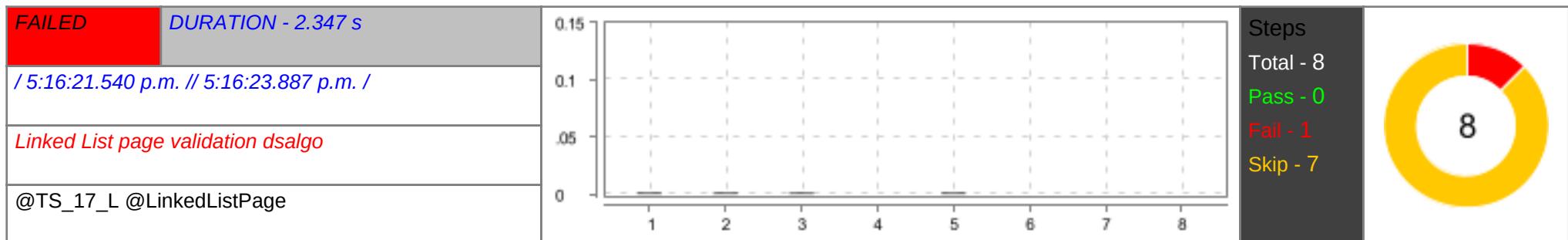
#	Step / Hook Details	Status	Duration
5	Given The user is on the "Implement Linked List in Python" after logged in	SKIPPED	0.000 s
6	When The user clicks "Try Here" button in the "implemented linked list in python" page	SKIPPED	0.000 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### User run the code in tryEditor with valid input for Implement Linked List in Python page



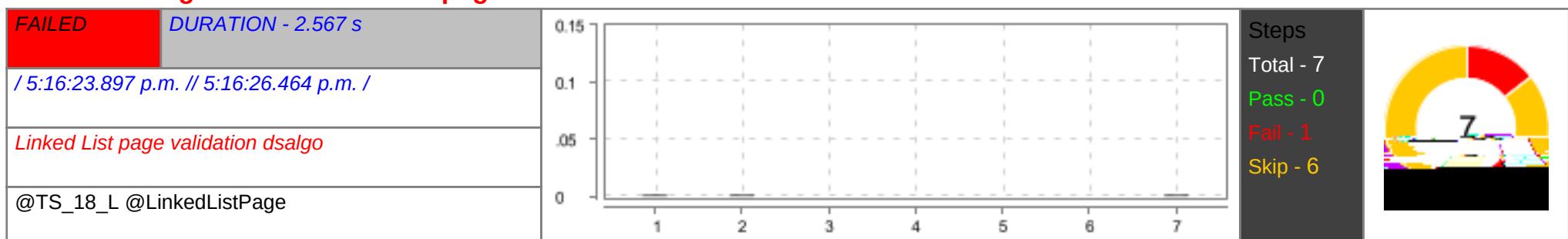
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter valid python code  print("Implement Linked List in Python")	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user should get the Run output	SKIPPED	0.000 s

### The user getting error message with invalid python code for Implement Linked List in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter invalid python code  print Implement Linked List in Python	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.000 s

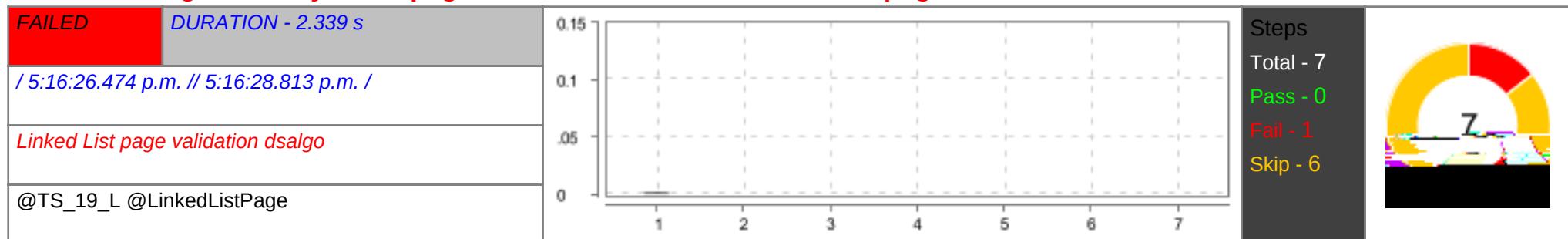
### User navigated to "Traversal" page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s

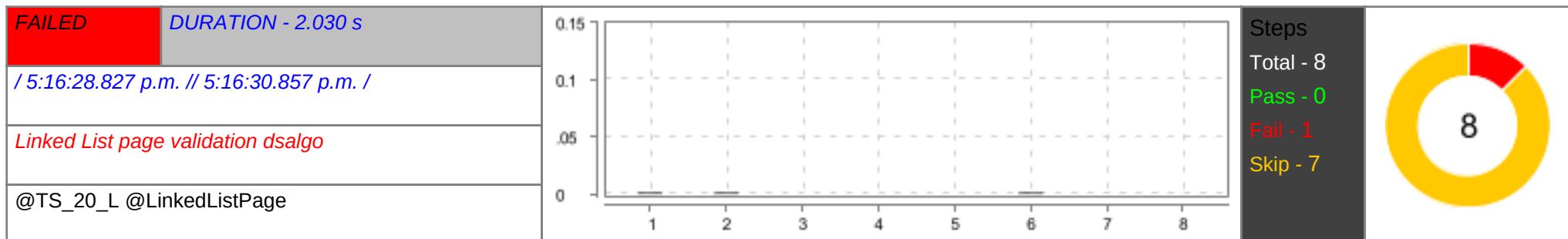
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Traversal link	SKIPPED	0.000 s
7	Then The user move to "Traversal" of Linked List Page	SKIPPED	0.001 s

User navigated to tryEditor page with Run button from Traversal page



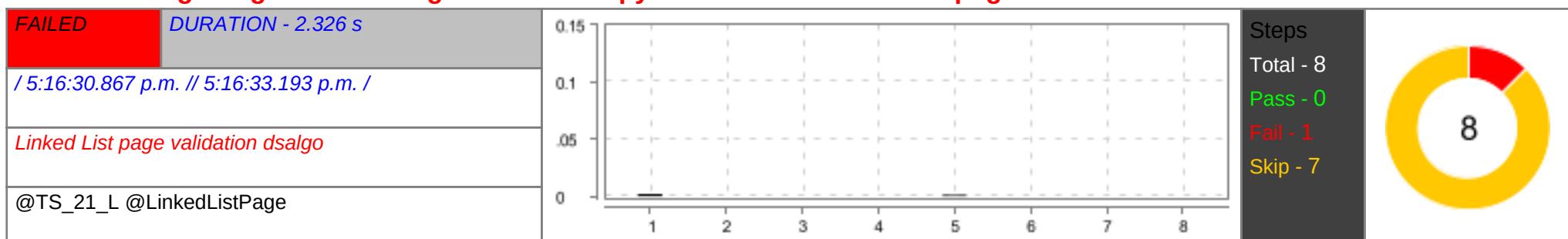
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Traversal" after logged in	SKIPPED	0.000 s
6	When The user clicks "Try Here" button in the "traversal" page	SKIPPED	0.000 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.000 s

User run the code in tryEditor with valid input for Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter valid python code  print("Traversal")	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user should get the Run output	SKIPPED	0.000 s

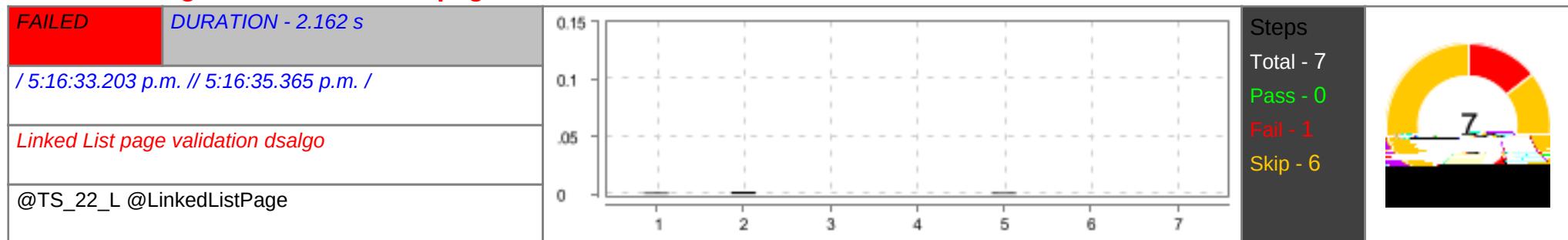
### The user getting error message with invalid python code for Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.002 s

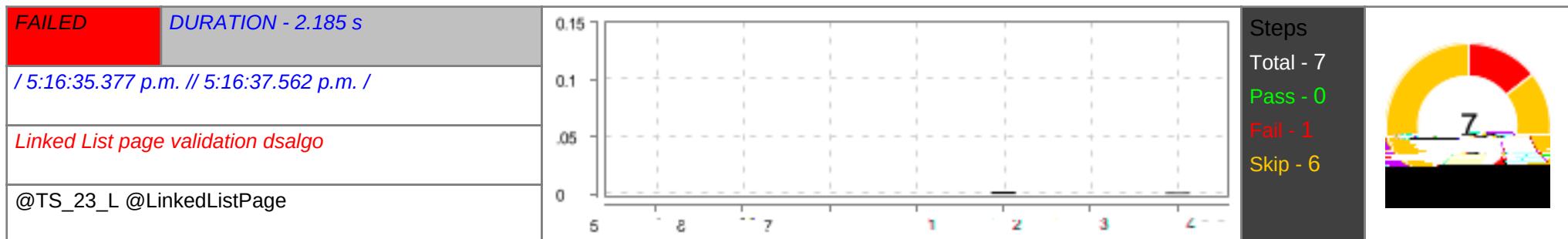
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter invalid python code  print Traversal	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.000 s

### User navigated to "Insertion" page



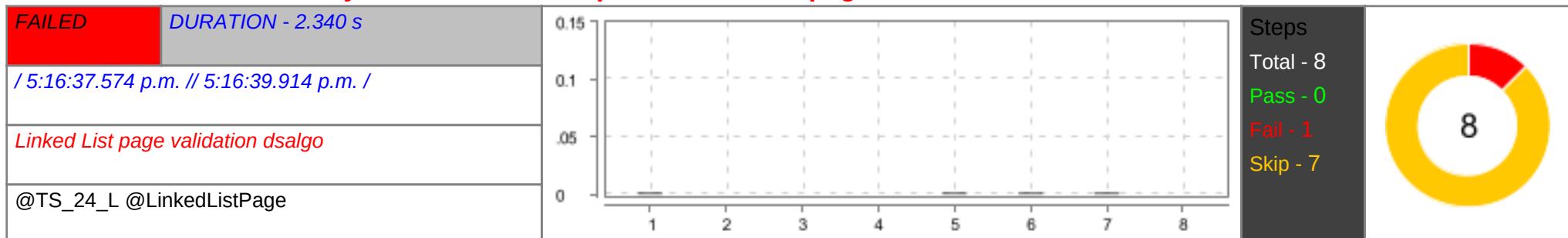
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.002 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.001 s
6	When The user clicks Insertion link	SKIPPED	0.000 s
7	Then The user move to "Insertion" of Linked List Page	SKIPPED	0.000 s

### User navigated to tryEditor page with Run button from Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Insertion" after logged in	SKIPPED	0.002 s
6	When The user clicks "Try Here" button in the "Insertion" page	SKIPPED	0.000 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.001 s

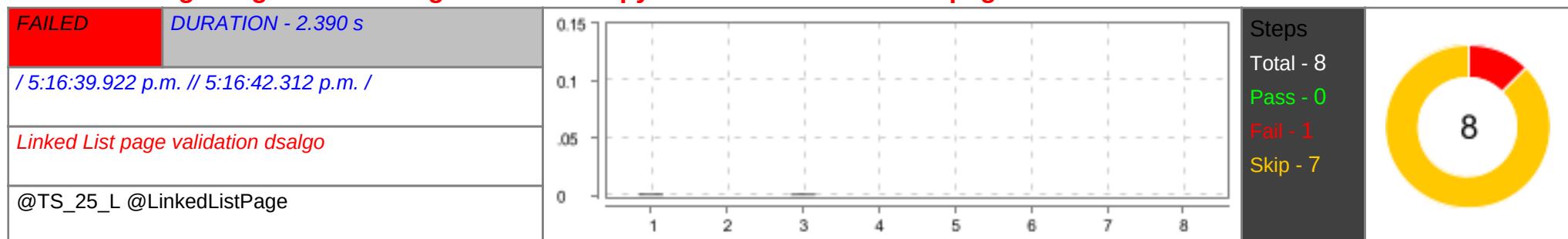
### User run the code in tryEditor with valid input for Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s

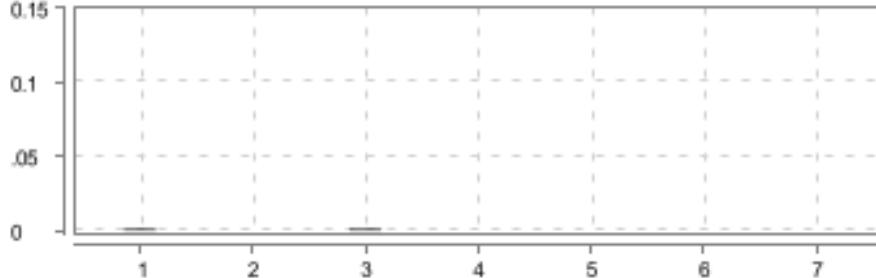
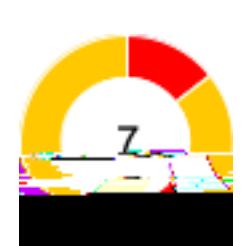
#	Step / Hook Details	Status	Duration
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.001 s
6	When The user Enter valid python code <pre>print("Insertion")</pre>	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.001 s
8	Then The user should get the Run output	SKIPPED	0.000 s

### The user getting error message with invalid python code for Insertion page



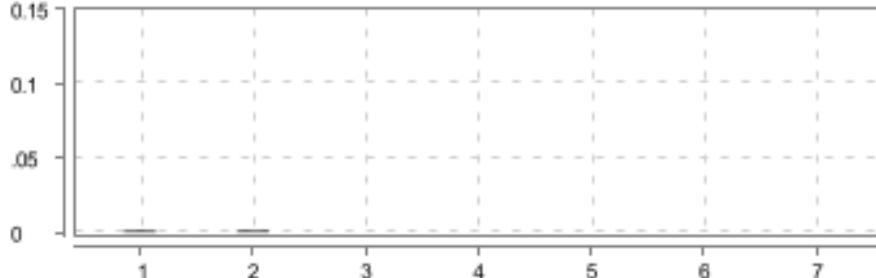
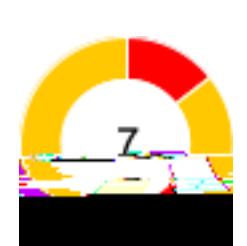
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter invalid python code <pre>print Insertion</pre>	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.000 s

User navigated to "Deletion" page

FAILED	DURATION - 2.445 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:16:42.325 p.m. // 5:16:44.770 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_26_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.001 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Deletion link	SKIPPED	0.000 s
7	Then The user move to "Deletion" of Linked List Page	SKIPPED	0.000 s

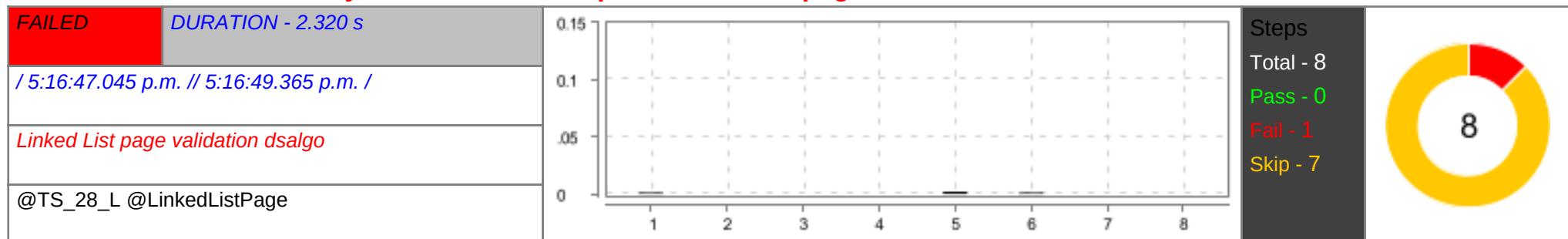
### User navigated to tryEditor page with Run button from Deletion page

FAILED	DURATION - 2.255 s		Steps Total - 7 Pass - 0 Fail - 1 Skip - 6	
/ 5:16:44.781 p.m. // 5:16:47.036 p.m. /				
<i>Linked List page validation dsalgo</i>				
@TS_27_L @LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	FAILED	0.001 s
	Step undefined		
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.001 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s

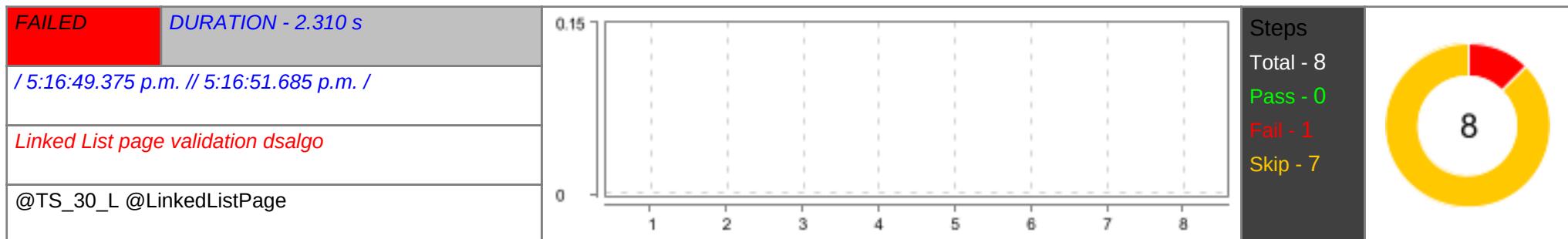
#	Step / Hook Details	Status	Duration
5	Given The user is on the "Deletion" after logged in	SKIPPED	0.000 s
6	When The user clicks "Try Here" button in the "Deletion" page	SKIPPED	0.000 s
7	Then The user redirected to the page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### User run the code in tryEditor with valid input for Deletion page



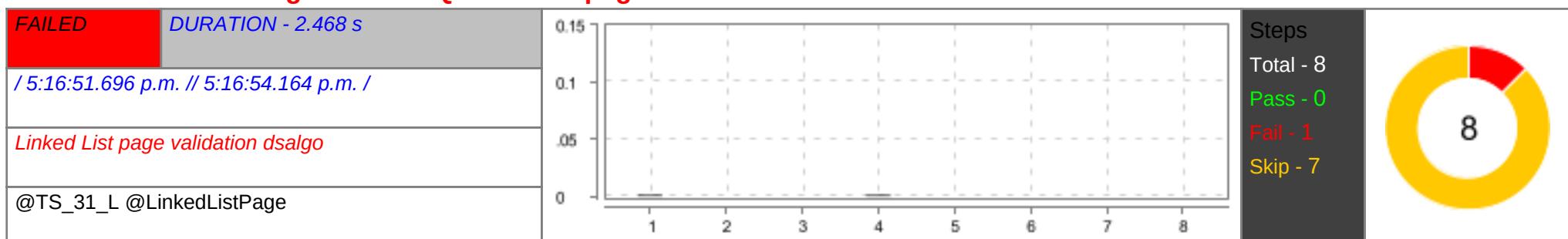
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.002 s
6	When The user Enter valid python code  print("Deletion")	SKIPPED	0.001 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user should get the Run output	SKIPPED	0.000 s

### The user getting error message with invalid python code for Deletion page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.000 s
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.000 s
5	Given The user is in a try here page having tryEditor with a Run button to test	SKIPPED	0.000 s
6	When The user Enter invalid python code  print Deletion	SKIPPED	0.000 s
7	And User clicks on run button	SKIPPED	0.000 s
8	Then The user get the error message	SKIPPED	0.000 s

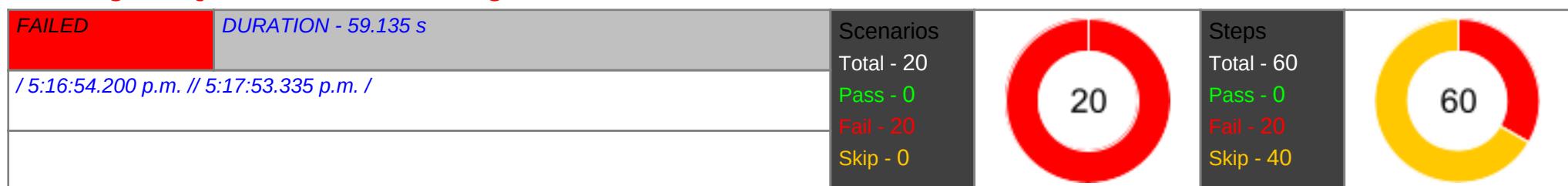
### The user validating "Practice Questions" page



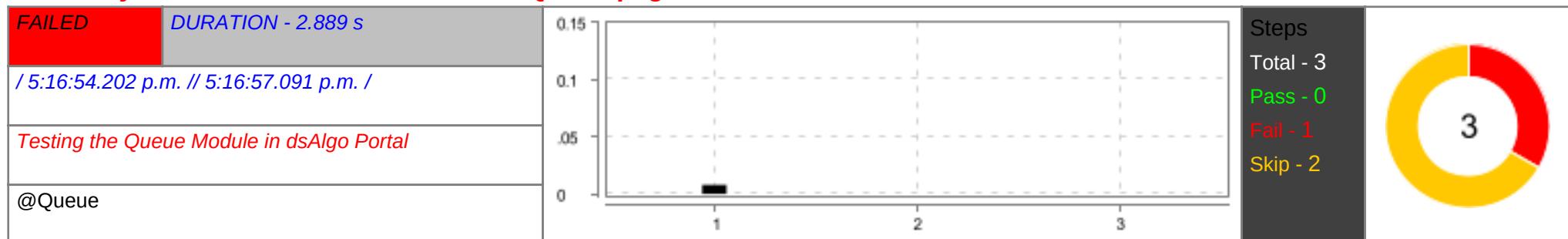
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal  Step undefined	FAILED	0.001 s

#	Step / Hook Details	Status	Duration
2	When The user enter valid "Ninjatest" and "Welcome@123"	SKIPPED	0.000 s
3	And The user click on login button	SKIPPED	0.000 s
4	Then The user redirected to homepage	SKIPPED	0.001 s
5	Given The user is on the "Linked List page" after logged in	SKIPPED	0.000 s
6	When The user clicks Introduction link	SKIPPED	0.000 s
7	And The user clicks on the Practice Questions	SKIPPED	0.000 s
8	Then The user move to "Practice Questions" of Linked List Page	SKIPPED	0.000 s

## Testing the Queue Module in dsAlgo Portal



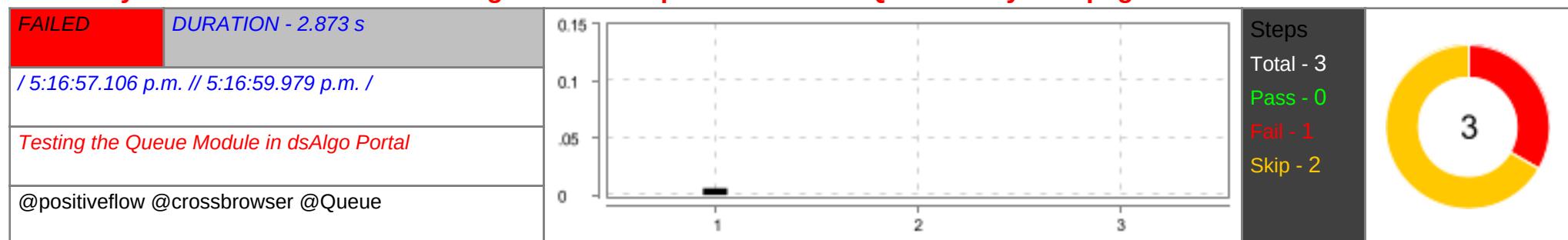
## Verify that the user is able to land in Queue page



#	Step / Hook Details	Status	Duration
1	Given Queue-User is in the Home page after logging in using credentials from Excel 1  <pre>java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.&lt;init&gt;(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77) at utilities.ExcelReader.getUsername(ExcelReader.java:103)</pre>	FAILED	0.008 s

#	Step / Hook Details	Status	Duration
	at stepDefinitions.Queue_Steps.queue_user_is_in_the_home_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:27) at ?.Queue-User is in the Home page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:5) * Not displayable characters are replaced by '?'.  AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)		
	My screenshot	PASSED	0.489 s
2	When User clicks on Get Started button under the section Queue	SKIPPED	0.000 s
3	Then User lands on the Queue page	SKIPPED	0.000 s

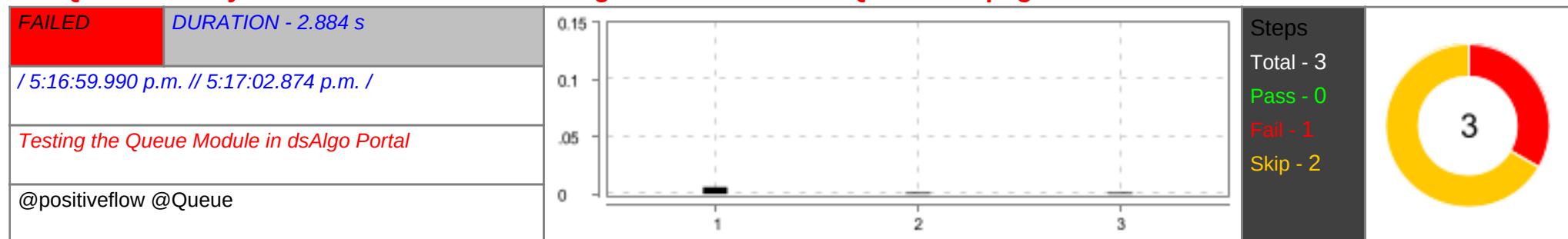
### Verify that the user is able to navigate to the Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given User is in the Queue page after logging in using credentials from Excel 1  java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.<init>(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77) at utilities.ExcelReader.getusername(ExcelReader.java:103) at stepDefinitions.Queue_Steps.user_is_in_the_queue_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:51) at ?.User is in the Queue page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:14) * Not displayable characters are replaced by '?'.  at stepDefinitions.Queue_Steps.queue_user_is_in_the_home_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:27) at ?.Queue-User is in the Home page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:5) * Not displayable characters are replaced by '?'.  AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.527 s
2	When User clicks on the hyperlink Implementation of Queue in Python	SKIPPED	0.000 s
3	Then User lands on the Implementation of Queue in Python page	SKIPPED	0.000 s

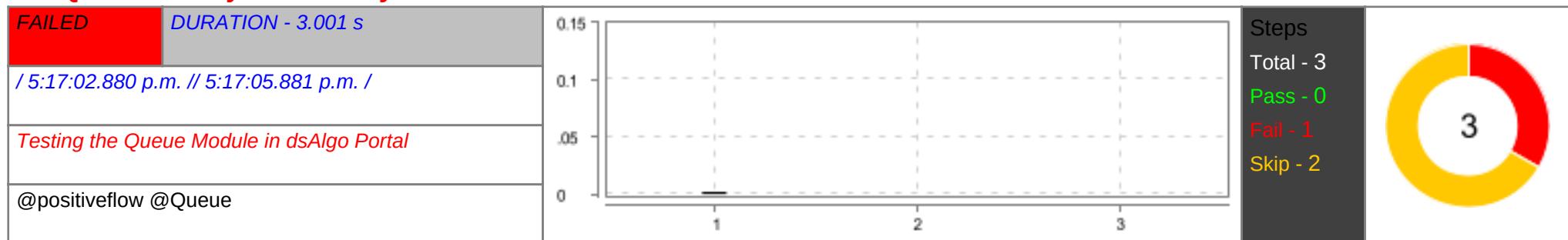
### Queue - Verify that the user is able to navigate to the Practice Questions page and view the content.



#	Step / Hook Details	Status	Duration
1	Given User is in the Implementation of Queue in Python page  java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.user_is_in_theImplementation_of_queue_in_python_page(Queue_Steps.java:75) at ?.User is in the Implementation of Queue in Python page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:23) * Not displayable characters are replaced by '?'. 	FAILED	0.006 s
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.492 s

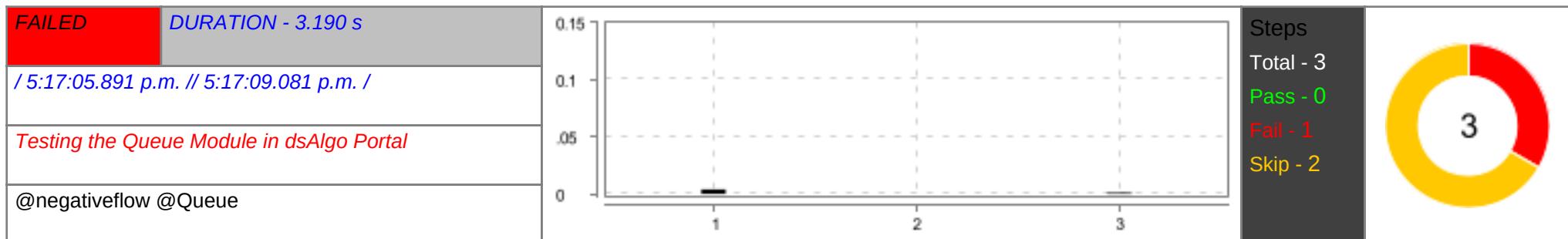
#	Step / Hook Details	Status	Duration
2	When Queue - User clicks on the Practice Questions from the side navigation bar	SKIPPED	0.001 s
3	Then Queue - User lands on the Practice Questions page and is able to view the content successfully	SKIPPED	0.001 s

### Queue - Verify that the Try here>>> button is functional



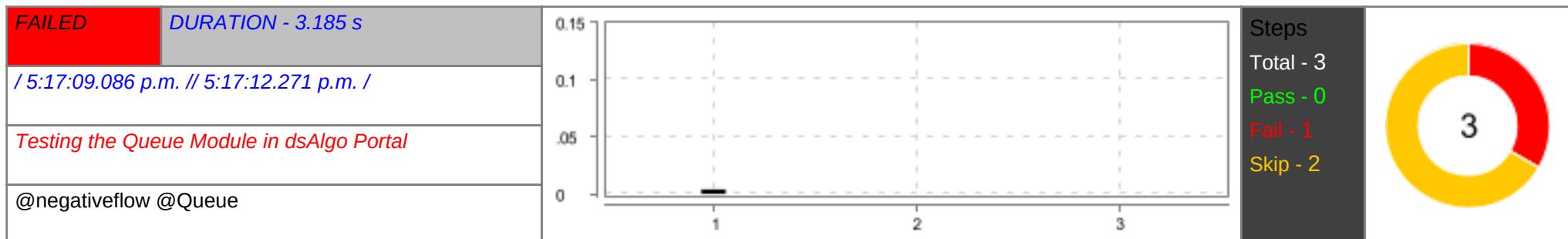
#	Step / Hook Details	Status	Duration
1	Given User is in the Implementation of Queue in Python page  java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.user_is_in_theImplementation_of_queue_in_python_page(Queue_Steps.java:75) at ?.User is in the Implementation of Queue in Python page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:29) * Not displayable characters are replaced by '?'.  AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	FAILED	0.002 s
2	When Queue - User clicks on the Try here>>> button	SKIPPED	0.000 s
3	Then Queue - User lands on the Try Editor page.	SKIPPED	0.000 s

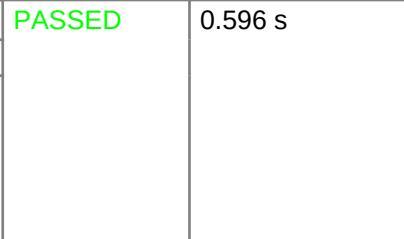
Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from Implementation of Queue in Python page



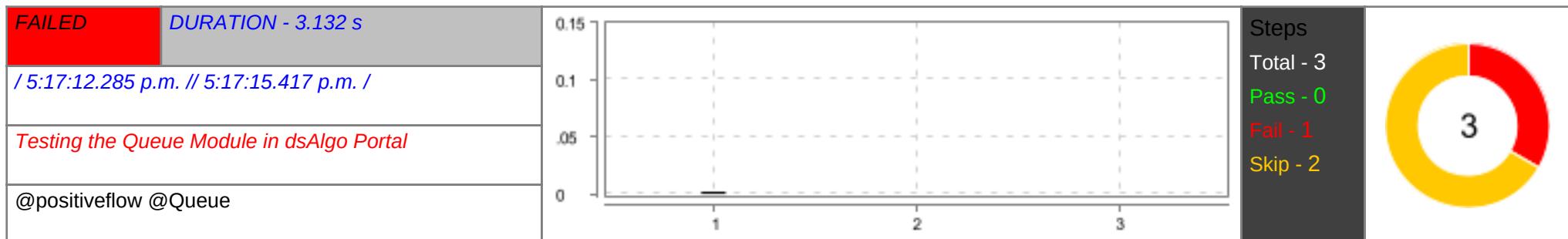
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation of Queue in Python page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_fromImplementation_of_queue_in_python_page(Queue_Steps.java:111) at ?.Queue - User is in Try Editor page from Implementation of Queue in Python page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:35) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.004 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.588 s
2	When Queue - User clicks on Run Button without entering the code	SKIPPED	0.000 s
3	Then Queue - An Alert window with the error message is displayed.	SKIPPED	0.001 s

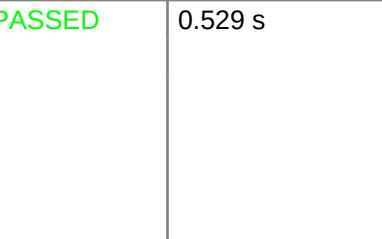
**Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation of Queue in Python page**



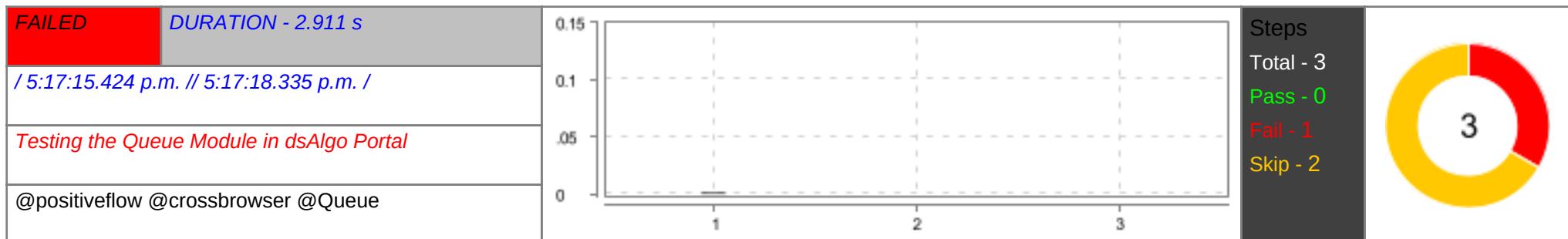
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation of Queue in Python page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_fromImplementation_of_queue_in_python_page(Queue_Steps.java:111) at ?.Queue - User is in Try Editor page from Implementation of Queue in Python page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:41) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.004 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.596 s
2	When User clicks on Run Button after entering a invalid python code from Excel 2 for Queue Module	SKIPPED	0.000 s
3	Then An Alert window with the error message from Excel 2 for Queue Module is displayed	SKIPPED	0.000 s

**Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation of Queue in Python page**



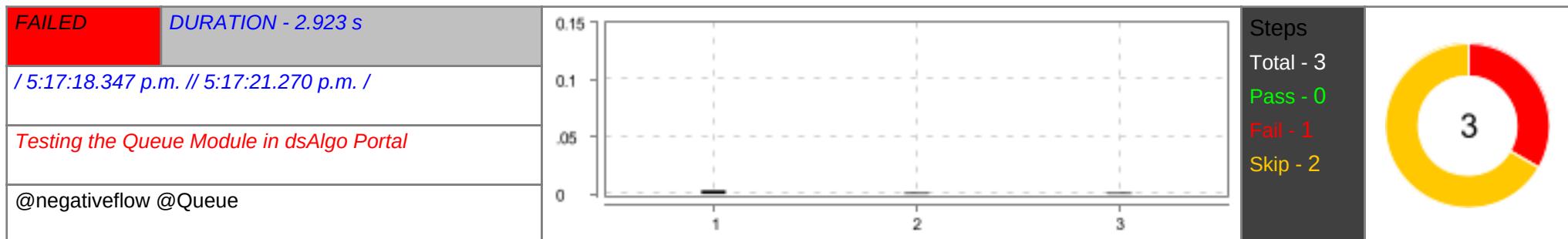
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation of Queue in Python page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_fromImplementation_of_queue_in_python_page(Queue_Steps.java:111) at ?.Queue - User is in Try Editor page from Implementation of Queue in Python page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:50) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.002 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.529 s
2	When User clicks on Run Button after entering a valid python code from Excel 1 for Queue Module	SKIPPED	0.000 s
3	Then Correct output is displayed in the console from Excel 1 for Queue Module	SKIPPED	0.000 s

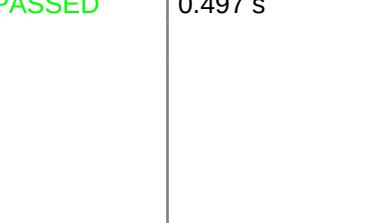
**Verify that the user is able to navigate to the Implementation using collections deque page**



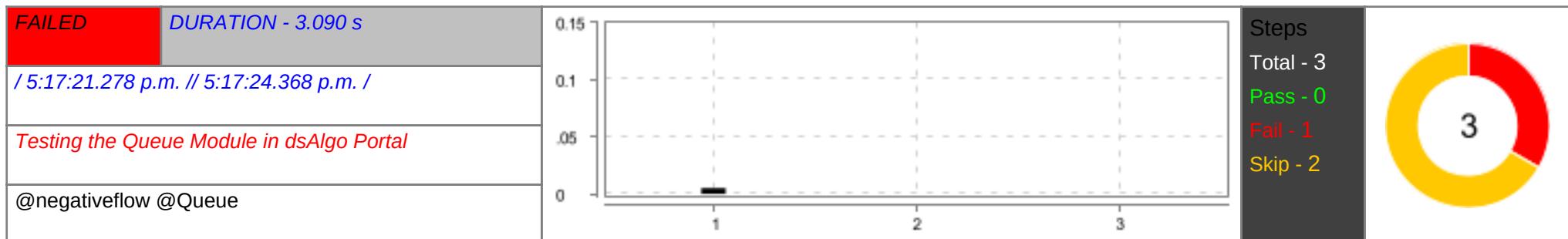
#	Step / Hook Details	Status	Duration
1	<p>Given User is in the Queue page after logging in using credentials from Excel 1</p> <pre>java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.&lt;init&gt;(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77) at utilities.ExcelReader.getusername(ExcelReader.java:103) at stepDefinitions.Queue_Steps.user_is_in_the_queue_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:51) at ?.User is in the Queue page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:59) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.001 s
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.575 s
	My screenshot		
2	When User clicks on the hyperlink Implementation using collections deque	SKIPPED	0.000 s
3	Then User lands on the Implementation using collections deque page	SKIPPED	0.000 s

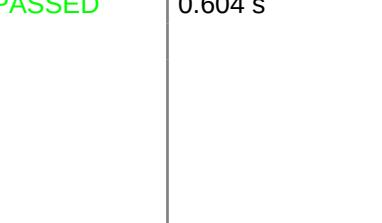
Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from Implementation using collections deque page



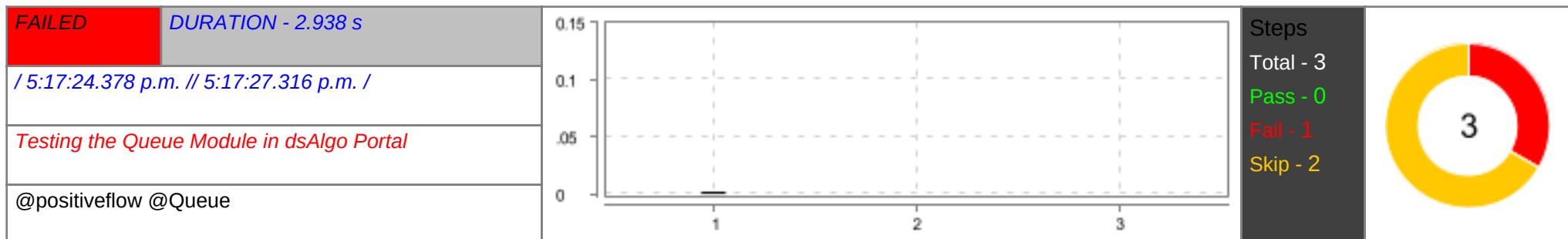
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation using collections deque page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_implementation_using_collections_deque_page(Queue_Steps.java:184) at ?.Queue - User is in Try Editor page from Implementation using collections deque page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:68) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.003 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.497 s
2	When Queue - User clicks on Run Button without entering the code	SKIPPED	0.001 s
3	Then Queue - An Alert window with the error message is displayed.	SKIPPED	0.001 s

**Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation using collections deque page**



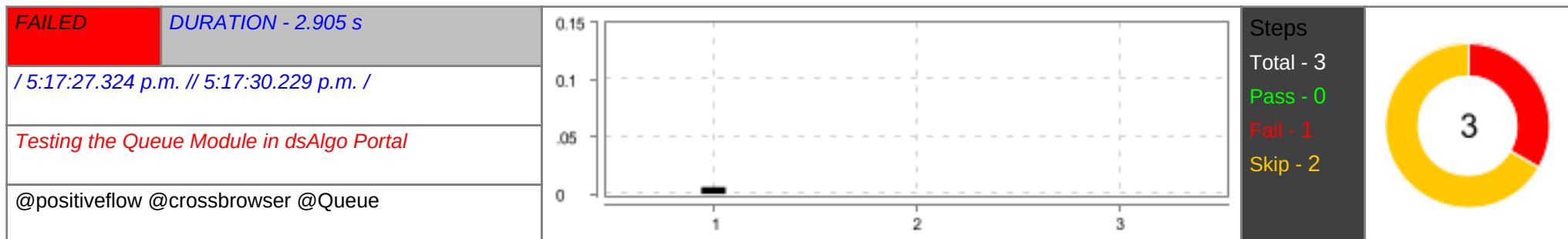
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation using collections deque page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_implementation_using_collections_deque_page(Queue_Steps.java:184) at ?.Queue - User is in Try Editor page from Implementation using collections deque page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:74) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.005 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.604 s
2	When User clicks on Run Button after entering a invalid python code from Excel 2 for Queue Module	SKIPPED	0.000 s
3	Then An Alert window with the error message from Excel 2 for Queue Module is displayed	SKIPPED	0.000 s

**Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation using collections deque page**



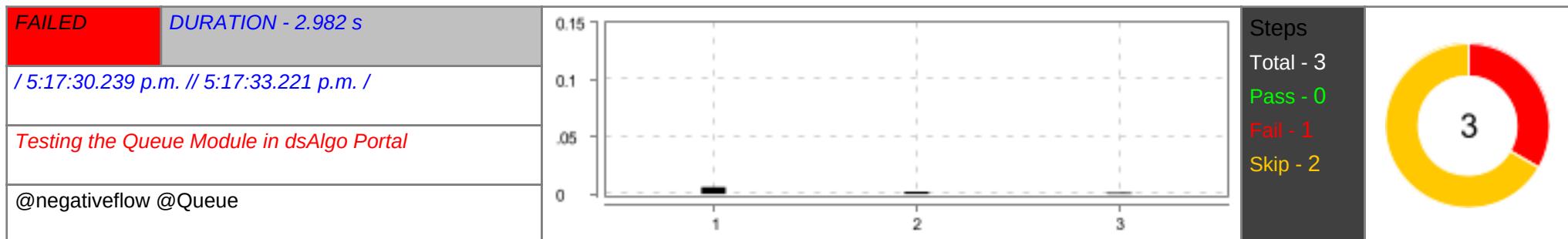
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation using collections deque page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_implementation_using_collections_deque_page(Queue_Steps.java:184) at ?.Queue - User is in Try Editor page from Implementation using collections deque page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:83) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.002 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.559 s
2	When User clicks on Run Button after entering a valid python code from Excel 1 for Queue Module	SKIPPED	0.000 s
3	Then Correct output is displayed in the console from Excel 1 for Queue Module	SKIPPED	0.000 s

**Verify that the user is able to navigate to the Implementation using array page**



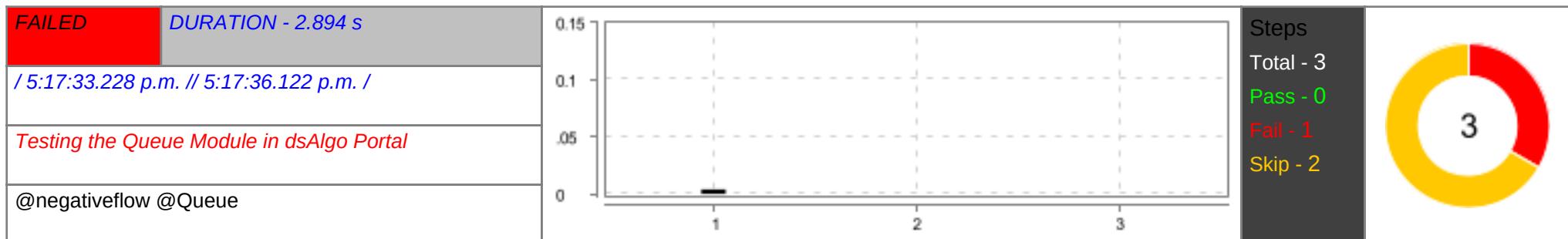
#	Step / Hook Details	Status	Duration
1	<p>Given User is in the Queue page after logging in using credentials from Excel 1</p> <pre>java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.&lt;init&gt;(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77) at utilities.ExcelReader.getusername(ExcelReader.java:103) at stepDefinitions.Queue_Steps.user_is_in_the_queue_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:51) at ?.User is in the Queue page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:92) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.006 s
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.523 s
	My screenshot		
2	When User clicks on the hyperlink Implementation using array	SKIPPED	0.000 s
3	Then User lands on the Implementation using array page	SKIPPED	0.000 s

Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from Implementation using array page



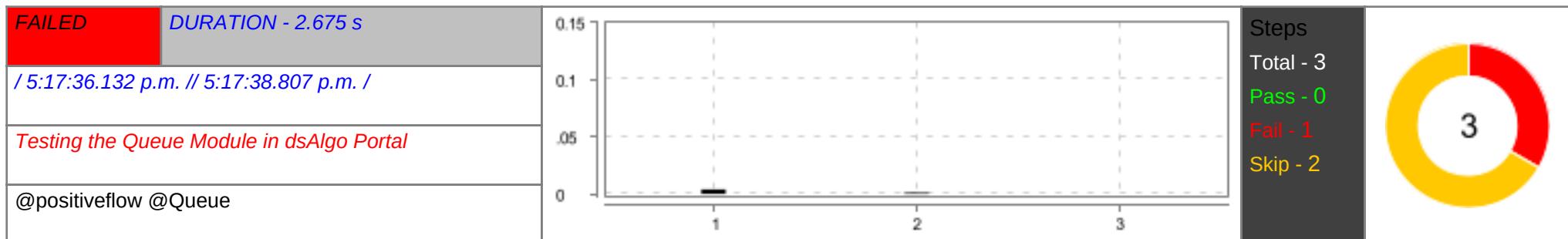
#	Step / Hook Details	Status	Duration
1	Given Queue - User is in Try Editor page from Implementation using array page  java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_fromImplementation_using_array_page(Queue_Steps.java:210) at ?.Queue - User is in Try Editor page from Implementation using array page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:101) * Not displayable characters are replaced by '?'.  AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	FAILED	0.006 s
2	When Queue - User clicks on Run Button without entering the code	PASSED	0.598 s
3	Then Queue - An Alert window with the error message is displayed.	SKIPPED	0.002 s
		SKIPPED	0.001 s

**Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Implementation using array page**



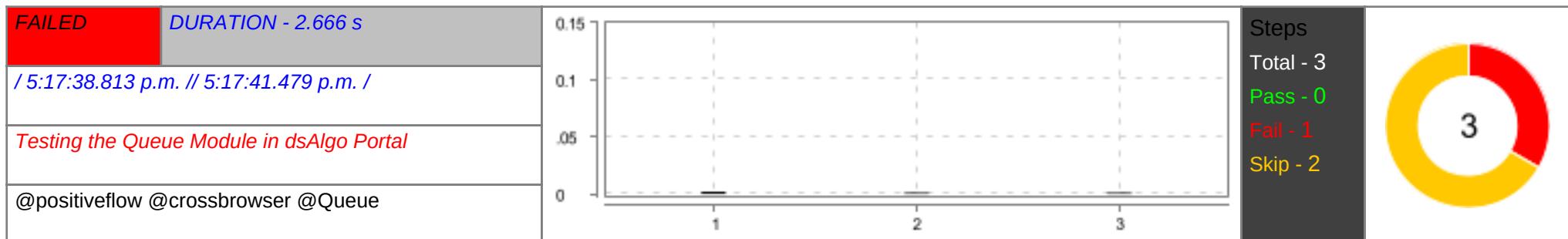
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation using array page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_fromImplementation_using_array_page(Queue_Steps.java:210) at ?.Queue - User is in Try Editor page from Implementation using array page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:107) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.004 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.498 s
2	When User clicks on Run Button after entering a invalid python code from Excel 2 for Queue Module	SKIPPED	0.000 s
3	Then An Alert window with the error message from Excel 2 for Queue Module is displayed	SKIPPED	0.000 s

**Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Implementation using array page**



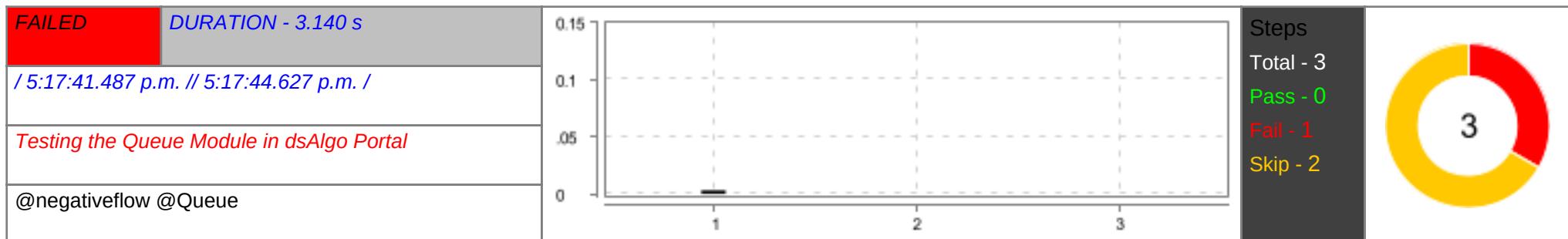
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Implementation using array page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_implementation_using_array_page(Queue_Steps.java:210) at ?.Queue - User is in Try Editor page from Implementation using array page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:116) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.004 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.465 s
2	When User clicks on Run Button after entering a valid python code from Excel 1 for Queue Module	SKIPPED	0.001 s
3	Then Correct output is displayed in the console from Excel 1 for Queue Module	SKIPPED	0.000 s

Verify that the user is able to navigate to the Queue Operations page



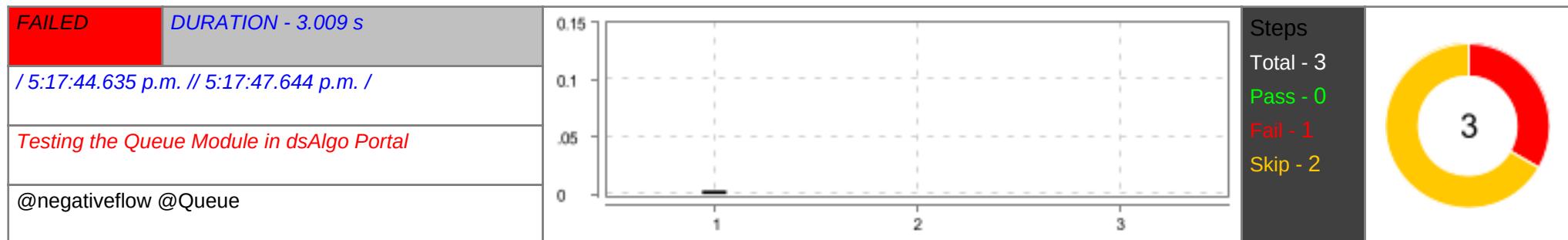
#	Step / Hook Details	Status	Duration
1	<p>Given User is in the Queue page after logging in using credentials from Excel 1</p> <pre>java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.&lt;init&gt;(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77) at utilities.ExcelReader.getusername(ExcelReader.java:103) at stepDefinitions.Queue_Steps.user_is_in_the_queue_page_after_logging_in_using_credentials_from_excel(Queue_Steps.java:51) at ?.User is in the Queue page after logging in using credentials from Excel 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:125) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.002 s
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.478 s
	My screenshot		
2	When User clicks on the hyperlink Queue Operations	SKIPPED	0.001 s
3	Then User lands on the Queue Operations page	SKIPPED	0.001 s

Verify that the Try here button is functional and error message is displayed when user tries to Run without a python code in Try Editor from Queue Operations page



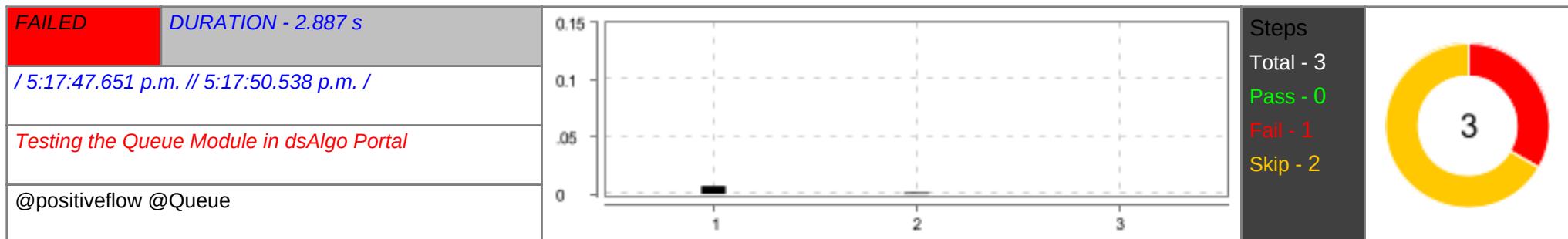
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Queue Operations page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_queue_operations_page(Queue_Steps.java:236) at ?.Queue - User is in Try Editor page from Queue Operations page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:134) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.003 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.561 s
2	When Queue - User clicks on Run Button without entering the code	SKIPPED	0.000 s
3	Then Queue - An Alert window with the error message is displayed.	SKIPPED	0.000 s

**Verify that the error message is displayed when user tries to Run with invalid python code in Try Editor from Queue Operations page**



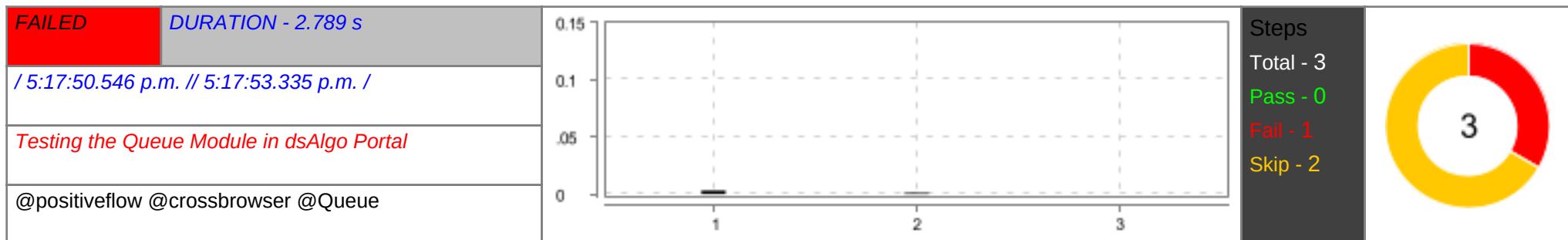
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Queue Operations page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_queue_operations_page(Queue_Steps.java:236) at ?.Queue - User is in Try Editor page from Queue Operations page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:140) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.003 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.583 s
2	When User clicks on Run Button after entering a invalid python code from Excel 2 for Queue Module	SKIPPED	0.000 s
3	Then An Alert window with the error message from Excel 2 for Queue Module is displayed	SKIPPED	0.000 s

**Verify the proper output is displayed when user tries to Run with the valid python code in Try Editor from Queue Operations page**



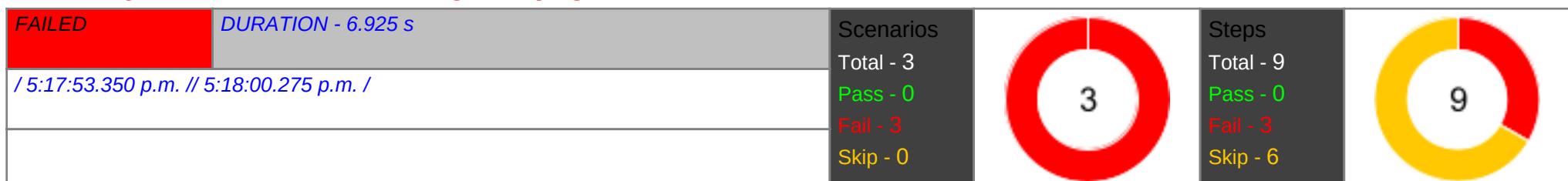
#	Step / Hook Details	Status	Duration
1	<p>Given Queue - User is in Try Editor page from Queue Operations page</p> <pre>java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_is_in_try_editor_page_from_queue_operations_page(Queue_Steps.java:236) at ?.Queue - User is in Try Editor page from Queue Operations page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:149) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.007 s
	<p>AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.597 s
2	When User clicks on Run Button after entering a valid python code from Excel 1 for Queue Module	SKIPPED	0.001 s
3	Then Correct output is displayed in the console from Excel 1 for Queue Module	SKIPPED	0.000 s

**Verify that the user is able to navigate to Queue page from dropdown at the top and navigate further**

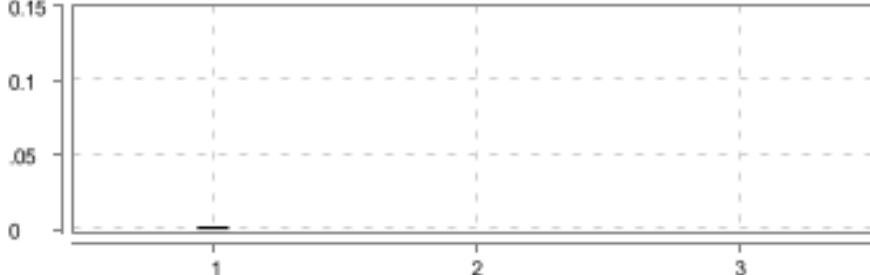
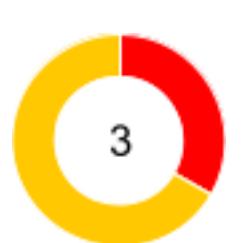


#	Step / Hook Details	Status	Duration
1	Given Queue - User signed in dsAlgo Portal and is on the home page  java.lang.NullPointerException: inStream parameter is null at java.base/java.util.Objects.requireNonNull(Objects.java:259) at java.base/java.util.Properties.load(Properties.java:408) at utilities.ConfigReader.getusername(ConfigReader.java:20) at stepDefinitions.Queue_Steps.queue_user_signed_in_ds_algo_portal_and_is_on_the_home_page(Queue_Steps.java:251) at ?.Queue - User signed in dsAlgo Portal and is on the home page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Queue.feature:158) * Not displayable characters are replaced by '?'.  AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	FAILED	0.003 s
		PASSED	0.548 s
2	When User clicks on Queue from the drop down above and navigate to Implementation of Queue in Python page	SKIPPED	0.001 s
3	Then User navigates to Queue page after clicking on the dropdown above and further navigates to Implementation of Queue in Python page successfully.	SKIPPED	0.000 s

## To verify and validate User Register page

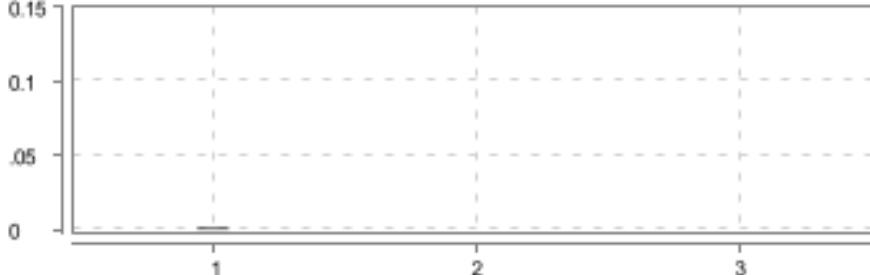
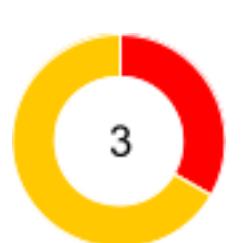


## To verify Register page with Empty fields

FAILED	DURATION - 2.347 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 5:17:53.350 p.m. // 5:17:55.697 p.m. /				
To verify and validate User Register page				
@Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Register_Steps.the_user.opens_register_page(Register_Steps.java:13) at ?.The user opens Register Page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Register.feature:6) * Not displayable characters are replaced by '?'. 	FAILED	0.002 s
2	When User click Register with all empty field	SKIPPED	0.000 s
3	Then User verify the message at username on Register Page as "Please fill out this field."	SKIPPED	0.000 s

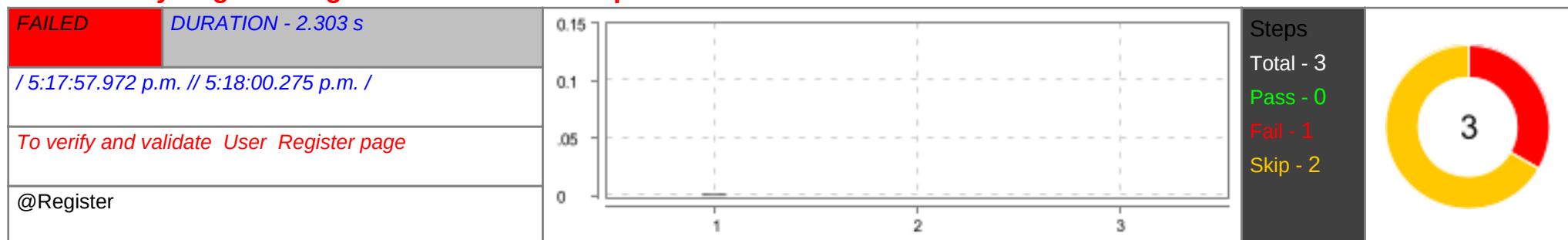
## To verify Register page with username only

FAILED	DURATION - 2.259 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 5:17:55.706 p.m. // 5:17:57.965 p.m. /				
To verify and validate User Register page				
@Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Register_Steps.the_user.opens_register_page(Register_Steps.java:13) at ?.The user opens Register Page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Register.feature:11) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User click Register with username as "nijatest" only	SKIPPED	0.000 s

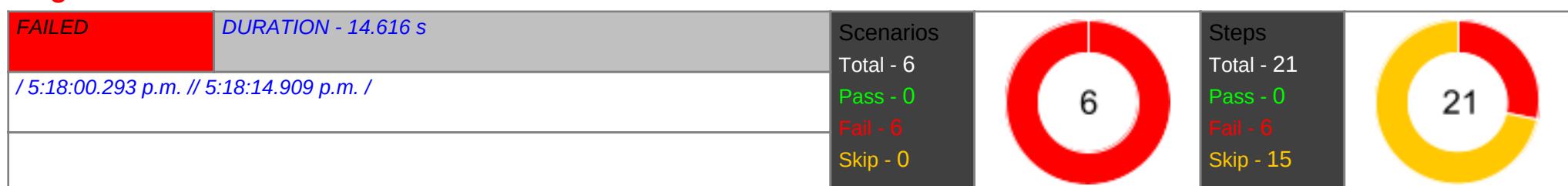
#	Step / Hook Details	Status	Duration
3	Then User verify the message at password on Register Page as "Please fill out this field."	SKIPPED	0.000 s

### To verify Register Page with username and password

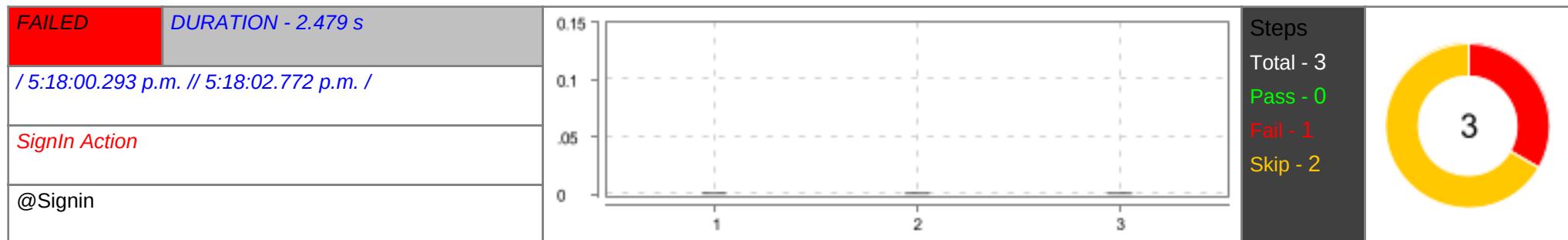


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.Register_Steps.the_user.opens_register_page(Register_Steps.java:13) at ?.The user opens Register Page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Register.feature:16) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User click Register with username as "nijatester" and password as "numbyninja24" only	SKIPPED	0.000 s
3	Then User verify the message at confirmpassword on Register Page as "Please fill out this field."	SKIPPED	0.000 s

### SignIn Action

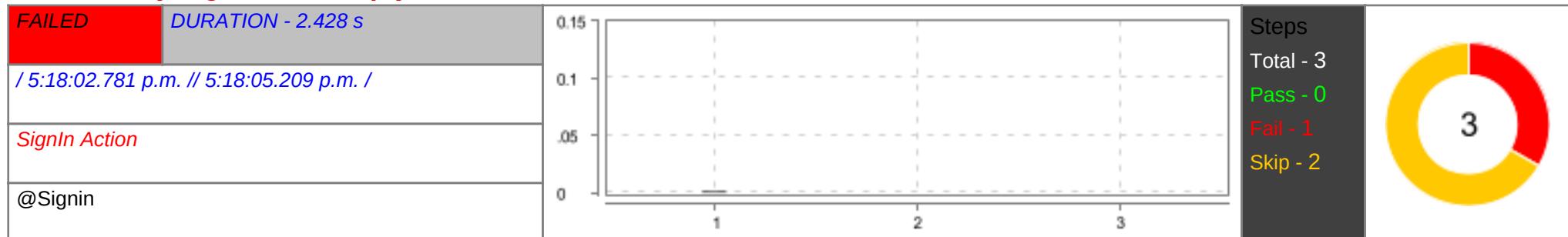


### Redirect to Register page



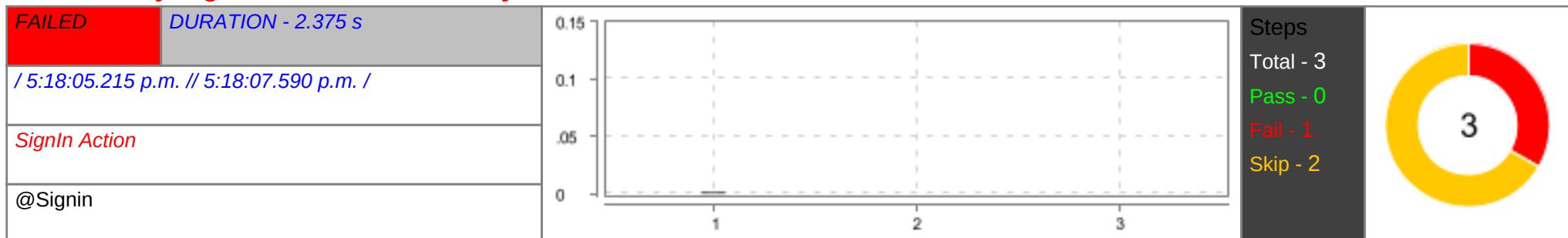
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:6) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User Clicks on Register link	SKIPPED	0.001 s
3	Then User should be redirected to Register page	SKIPPED	0.001 s

### To verify SignIn with Empty fields



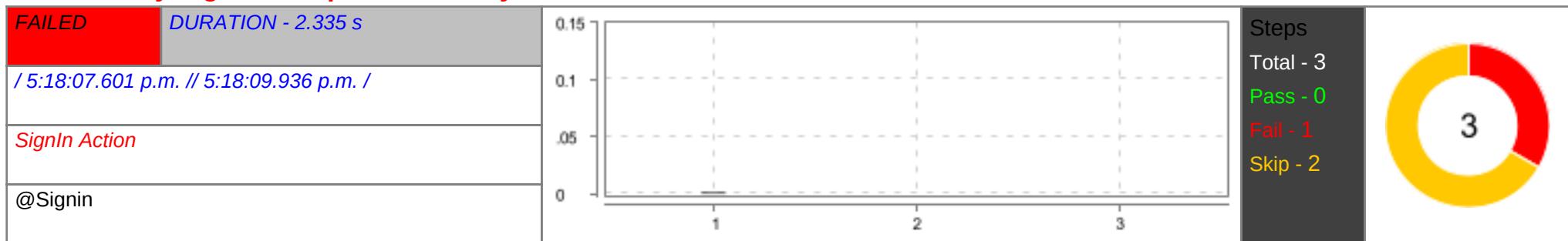
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:11) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User clicks on login button with all empty field	SKIPPED	0.000 s
3	Then User verify the message at username as "Please fill out this field."	SKIPPED	0.000 s

## To verify SignIn with username only



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:16) * Not displayable characters are replaced by '?'.  	FAILED	0.001 s
2	When User clicks on login button with username as "kode" only	SKIPPED	0.000 s
3	Then User verify the message at password as "Please fill out this field."	SKIPPED	0.000 s

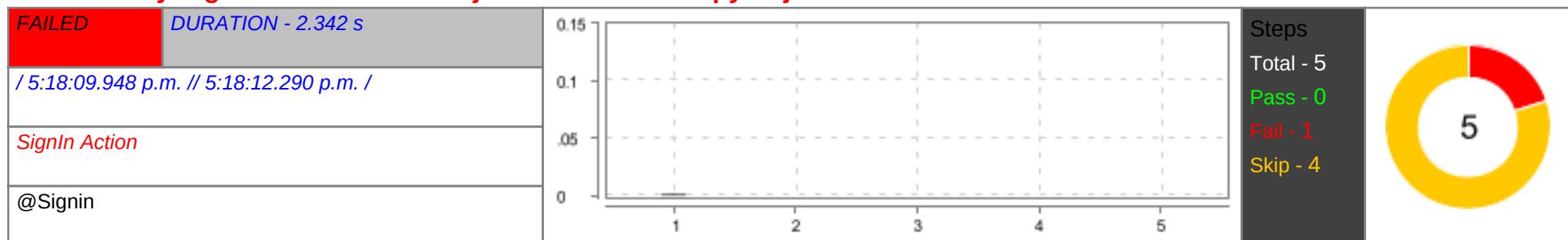
## To verify SignIn with password only



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:21) * Not displayable characters are replaced by '?'.  	FAILED	0.001 s
2	When User clicks on login button with password as "numpy" only	SKIPPED	0.000 s

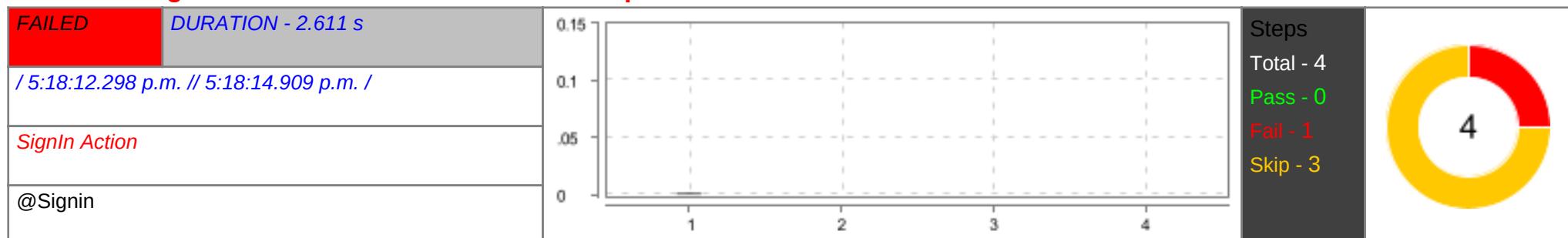
#	Step / Hook Details	Status	Duration
3	Then User verify the message at user as "Please fill out this field."	SKIPPED	0.000 s

### To verify SignIn with invalid "nijatester" and "numpyninja"



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:26) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User enters username as "nijatester"	SKIPPED	0.000 s
3	And User enters password as "numpyninja"	SKIPPED	0.000 s
4	And User clicks login button	SKIPPED	0.000 s
5	Then User verify the message as "Invalid Username and Password"	SKIPPED	0.000 s

### User Login with valid "<username>" and "<password>"

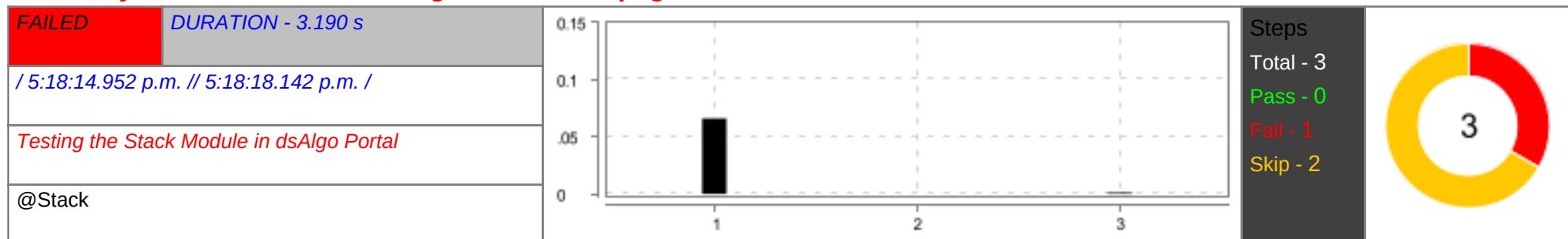


#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page  io.cucumber.java.PendingException: TODO: implement me at stepDefinitions.SignIn_Steps.user_is_on_sign_in_page(SignIn_Steps.java:11) at ?.User is on SignIn page(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/SignIn.feature:37) * Not displayable characters are replaced by '?'. 	FAILED	0.001 s
2	When User enters sheetname "SignIn" and rownumber 0	SKIPPED	0.000 s
3	And User clicks on login button	SKIPPED	0.000 s
4	Then It should navigate to the home page with a message " You are logged in "	SKIPPED	0.000 s

## Testing the Stack Module in dsAlgo Portal



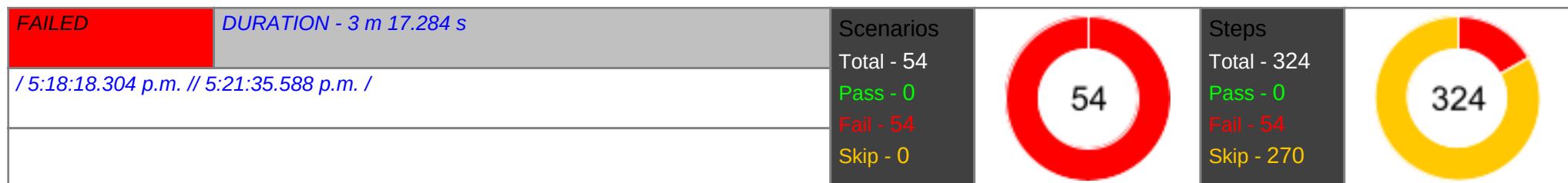
Verify the user is able to navigate the Stack page.



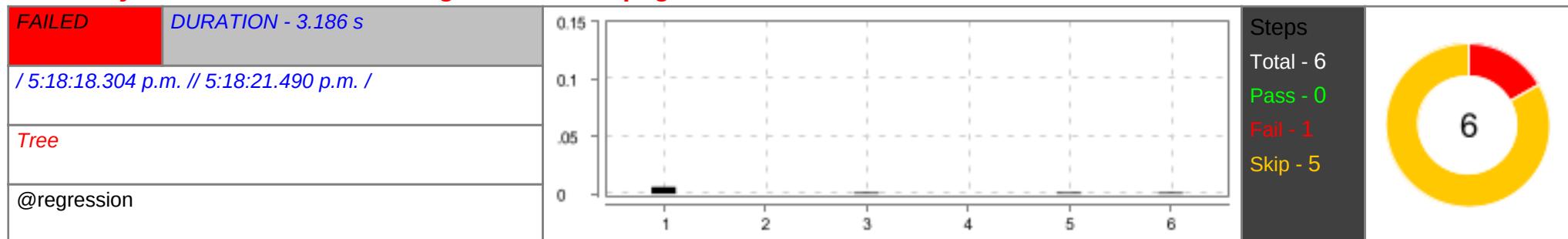
#	Step / Hook Details	Status	Duration
1	Given User is in the Home Page after Logged in for Stack page 1  java.io.FileNotFoundException: C:\Projects\TestBDD\NinjaTester\src\test\resources\testdata\testdata.xlsx (The system cannot find the file specified) at java.base/java.io.FileInputStream.open0(Native Method) at java.base/java.io.FileInputStream.open(FileInputStream.java:213) at java.base/java.io.FileInputStream.<init>(FileInputStream.java:152) at utilities.ExcelReader.readExcelSheet(ExcelReader.java:77)	FAILED	0.066 s

#	Step / Hook Details	Status	Duration
	at utilities.ExcelReader.getusername(ExcelReader.java:103) at stepDefinitions.Stack_Steps.initializeHomeScreen(Stack_Steps.java:186) at stepDefinitions.Stack_Steps.user_is_in_the_home_page_after_logged_in_for_stack_page(Stack_Steps.java:20) at ?.User is in the Home Page after Logged in for Stack page 1(file:///C:/Projects/TestBDD/NinjaTester/src/test/resources/Features/Stack.feature:5) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.471 s
2	When User clicks the Get Strated button in the Stack panel	SKIPPED	0.000 s
3	Then User should be directed to the Stack page	SKIPPED	0.001 s

## Tree



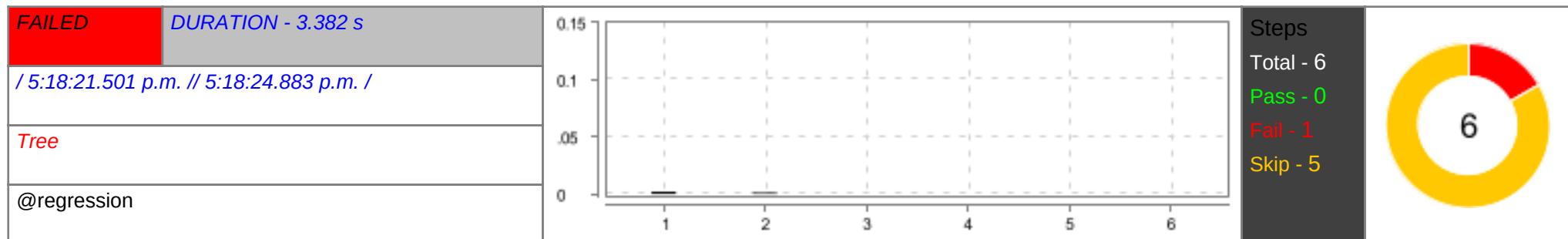
Verify that user is able to navigate to "Tree" page



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274)</pre>	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74)     at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)     at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53)     ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file     at utilities.ConfigReader.homePage(ConfigReader.java:73)     at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22)     at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15)     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.453 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is in the Home page after Sign in	SKIPPED	0.000 s
5	When User clicks the Get Started button in the Tree page	SKIPPED	0.001 s
6	Then User should be redirected to the "Tree" page	SKIPPED	0.001 s

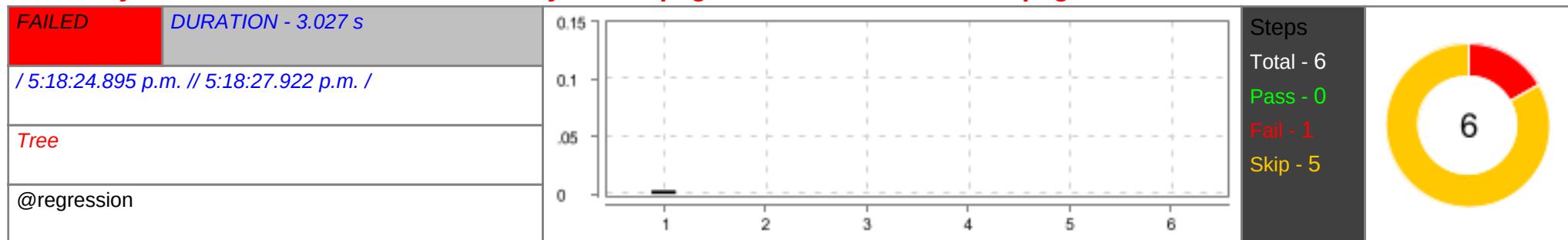
**Verify if user able to navigate "Overview of Trees" page**



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134)</pre>	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.595 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Overview of Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Overview of Trees page	SKIPPED	0.000 s

## Verify if user able to to redirect to a "tryEditor" page from overview of trees page

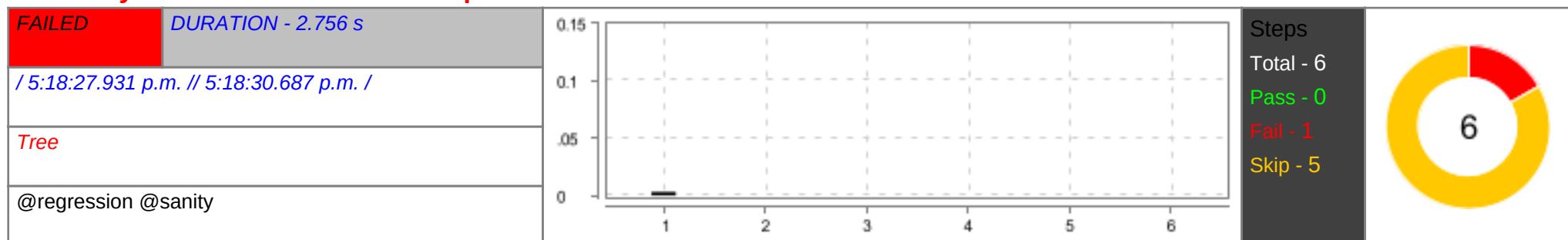


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre style="font-family: monospace; color: red; margin-left: 20px;">io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.603 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Overview of Trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

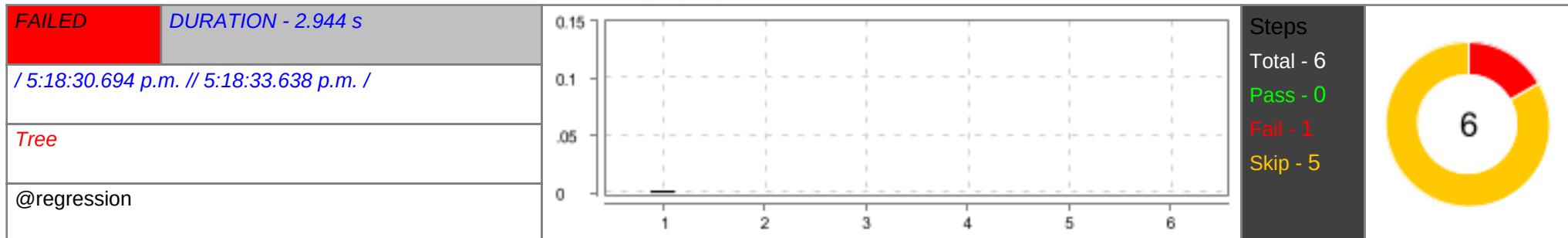


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.541 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes valid python code in tryEditor page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error message in pop up window

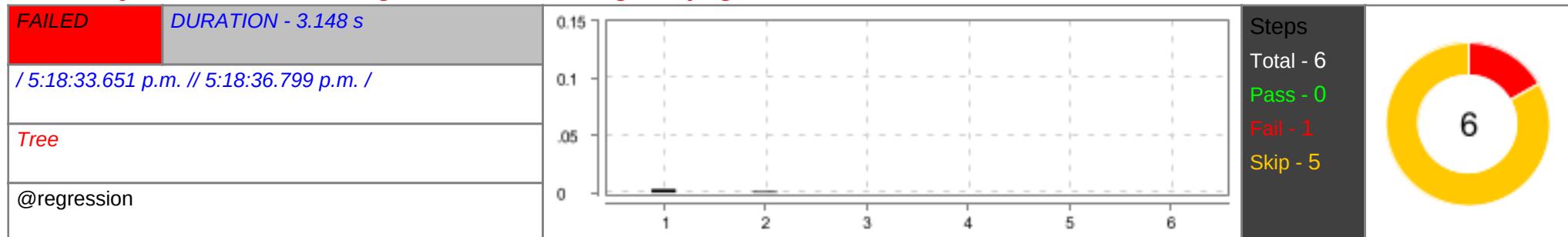


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141)</pre>	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.552 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in tryEditor page	SKIPPED	0.000 s
6	Then User is able to see the error message in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to navigate to "Terminologies" page

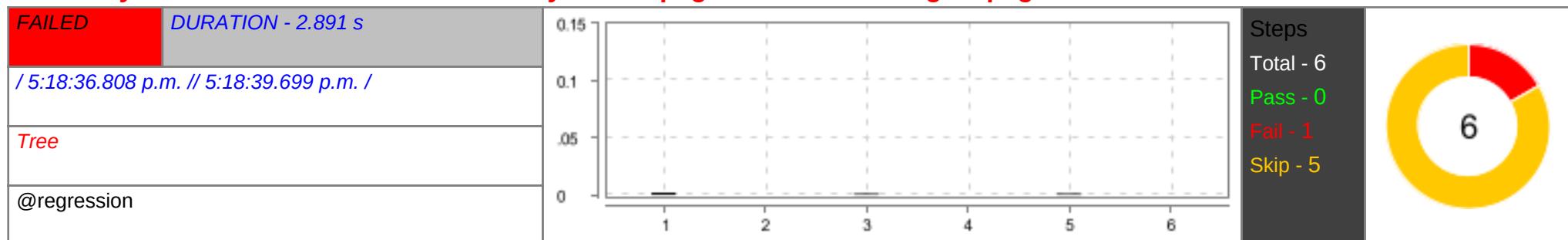


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.562 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Terminologies link in tree page	SKIPPED	0.000 s
6	Then The user should be redirected to Terminologies Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a "tryEditor" page from Terminologies page

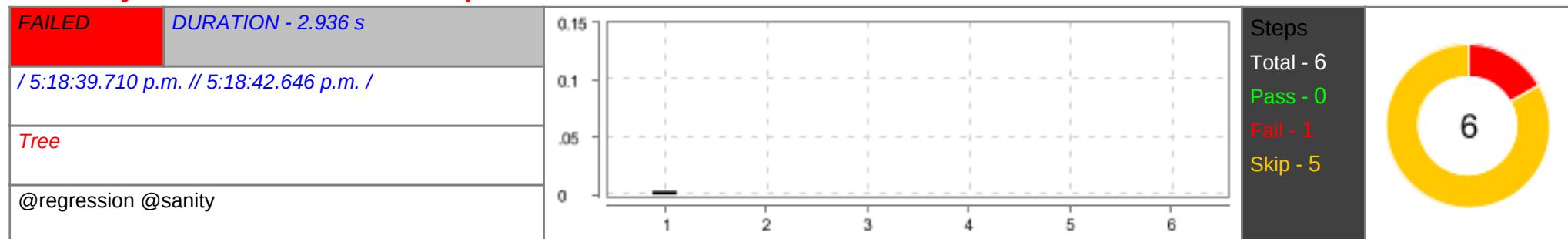


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135)</pre>	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.548 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is in the Terminologies page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.001 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

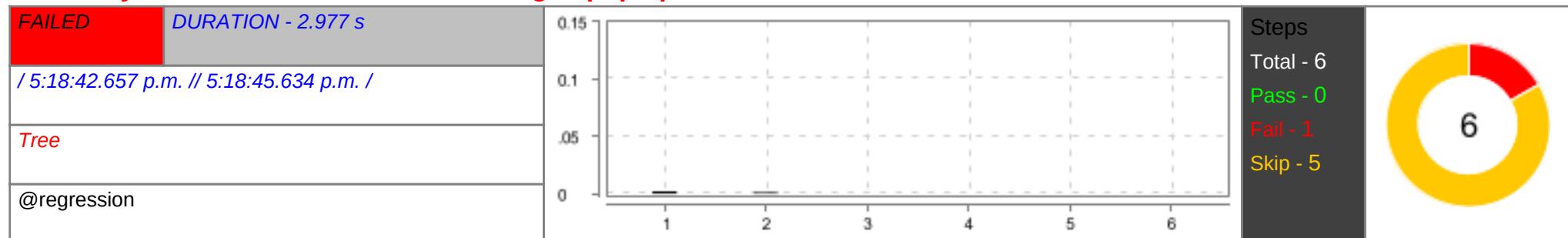


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.589 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the tryEditor page	SKIPPED	0.000 s
5	When The user writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

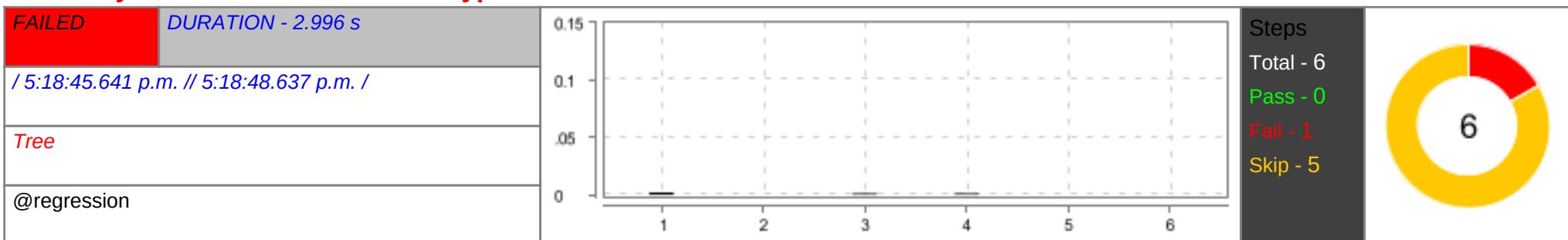


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.568 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Types of Trees"

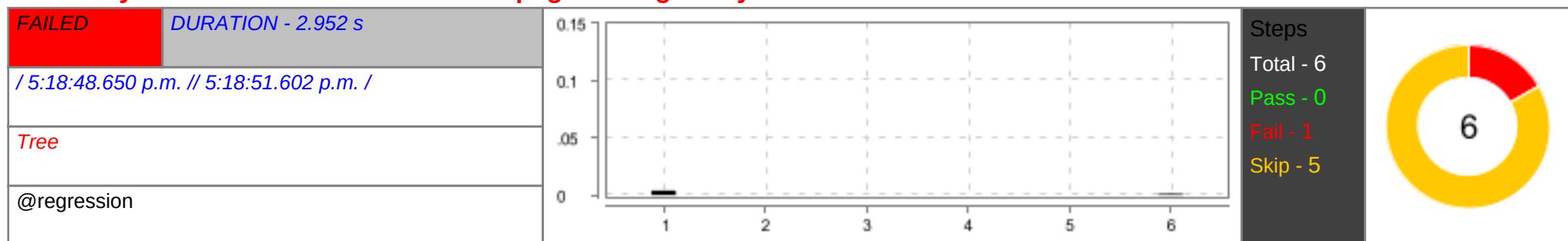


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29)	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.622 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.001 s
5	When The user clicks Types of Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Types of Trees Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

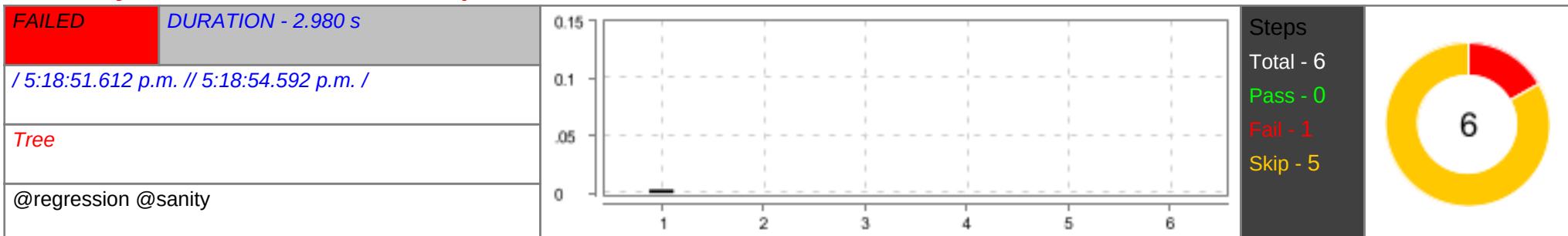


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115)		

#	Step / Hook Details	Status	Duration
	<pre>at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)</pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.592 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Types of Trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.001 s

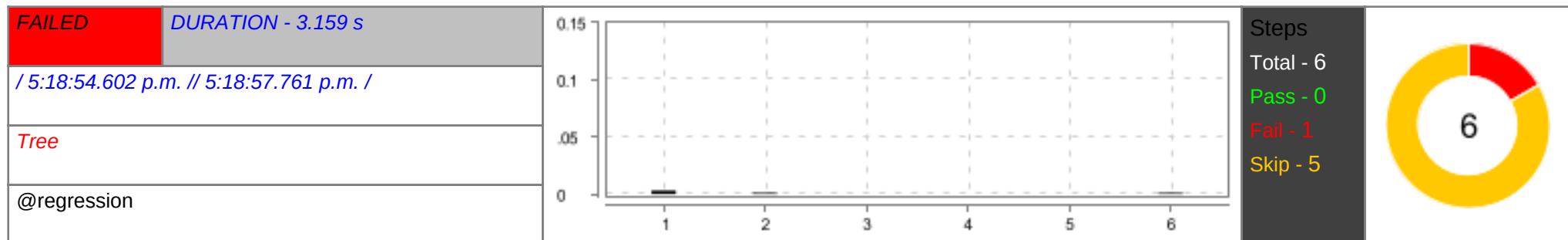
### Verify if user able to see the output in console



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74)     at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)     at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53)     ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file     at utilities.ConfigReader.homePage(ConfigReader.java:73)     at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22)     at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15)     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.569 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

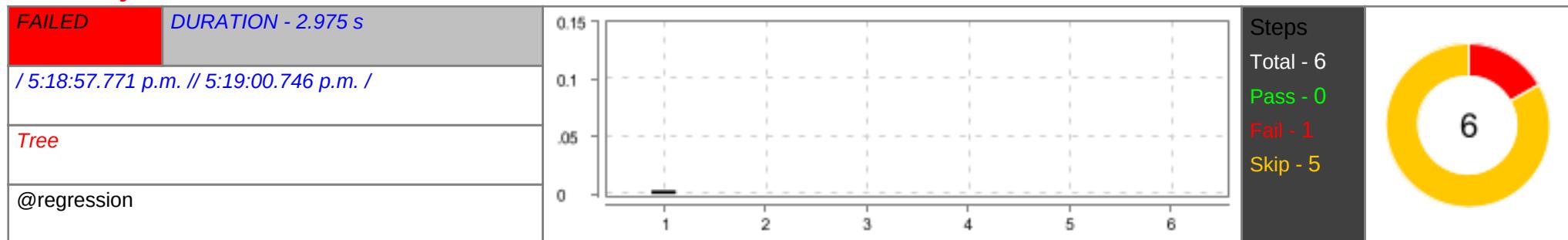
**Verify if user able to see the error msg in pop up window**



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.602 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.001 s

## Verify if user able to direct to "Tree Traversals"

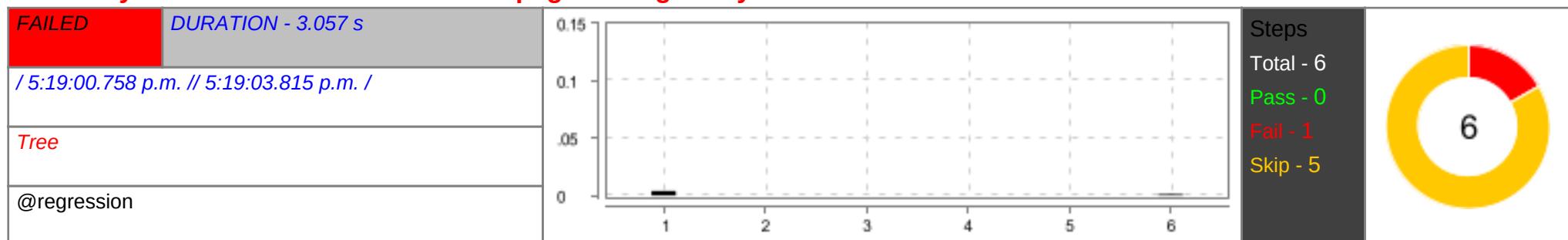


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre style="font-family: monospace; color: red; margin-left: 20px;">io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.581 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Tree Traversals link	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
6	Then The user should be redirected to Tree Traversals Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

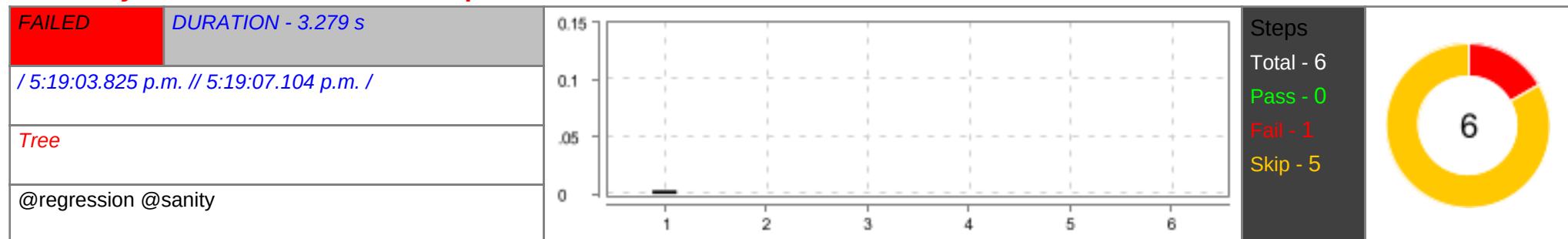


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.564 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
4	Given The user is in the Tree Traversals Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.001 s

### Verify if user able to see the output in console

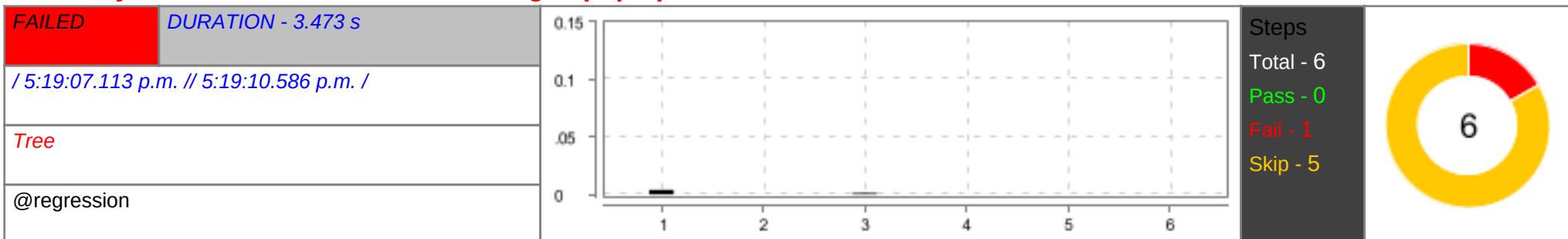


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.638 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

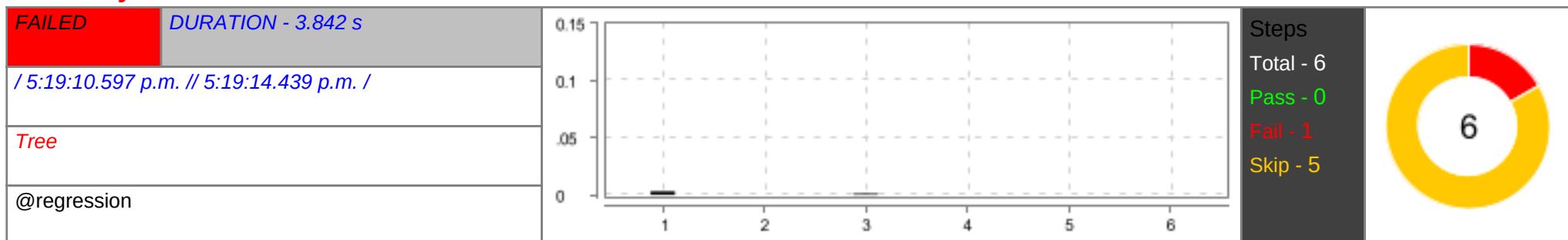


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.622 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Traversals-Illustration"

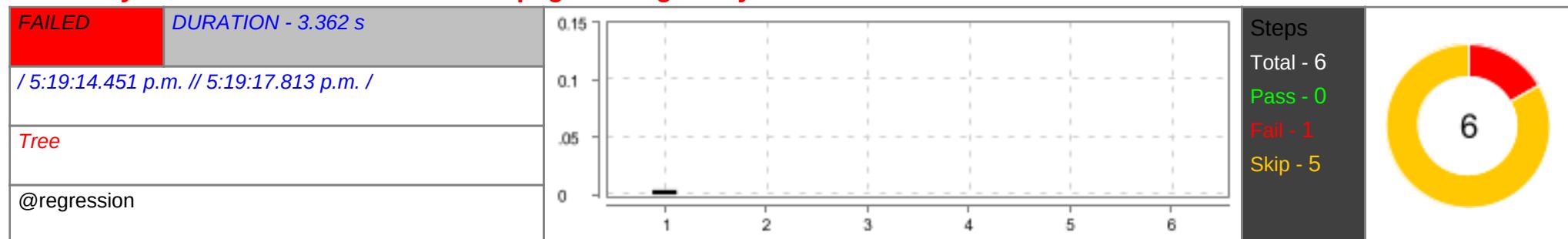


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.667 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Traversals-Illustration link	SKIPPED	0.000 s
6	Then The user should be redirected to Traversals-Illustration Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

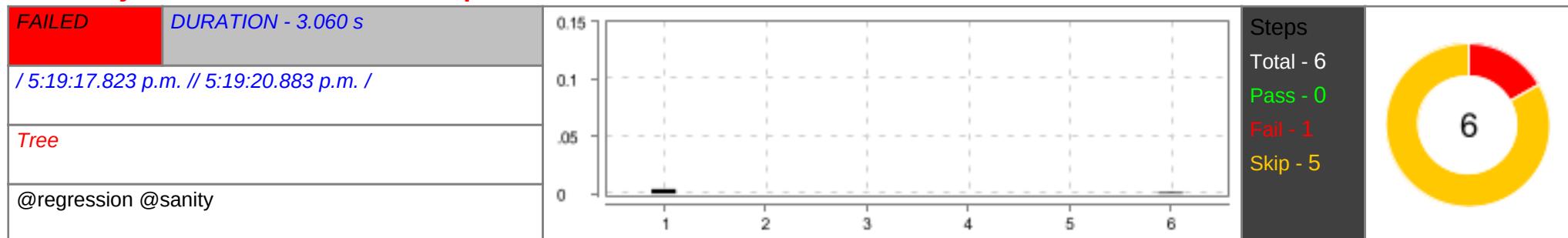


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.640 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Traversals-Illustration Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

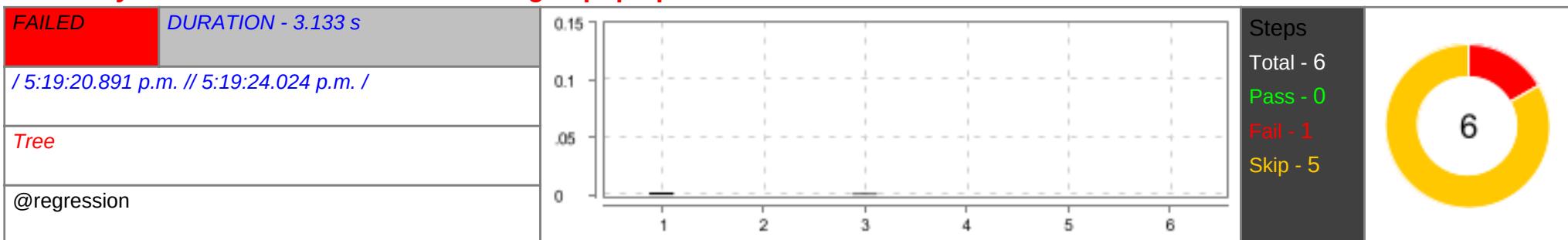


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.568 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.001 s

### Verify if user able to see the error msg in pop up window

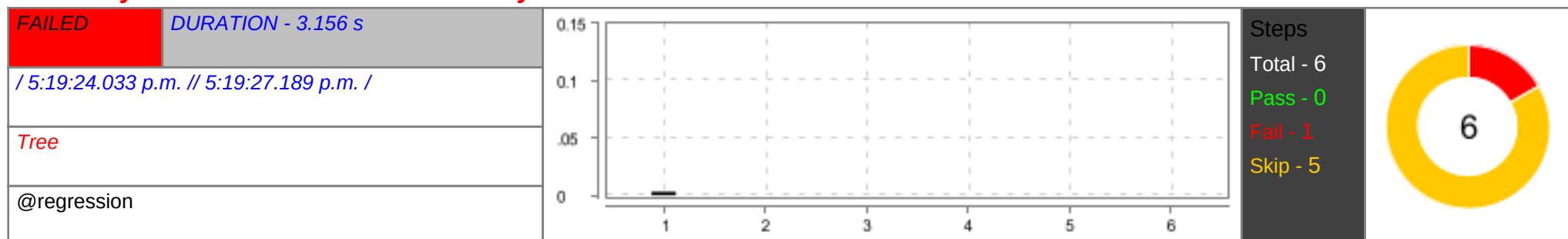


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29)	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.605 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Binary Trees"

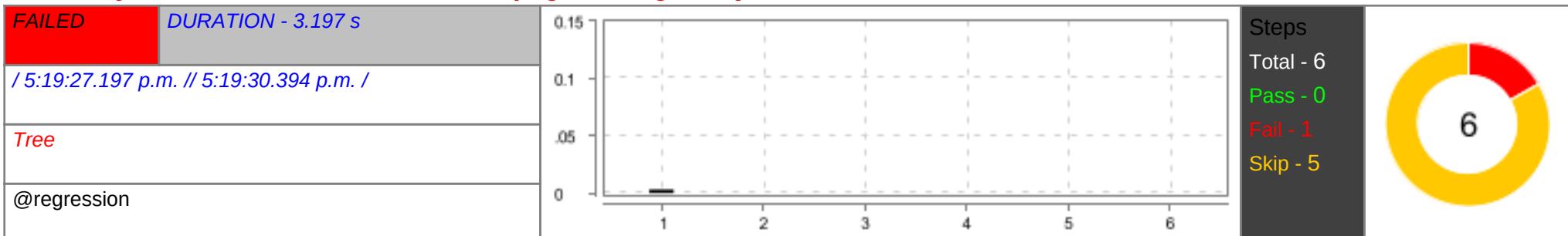


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115)		

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.574 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Binary Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Binary Trees Page	SKIPPED	0.000 s

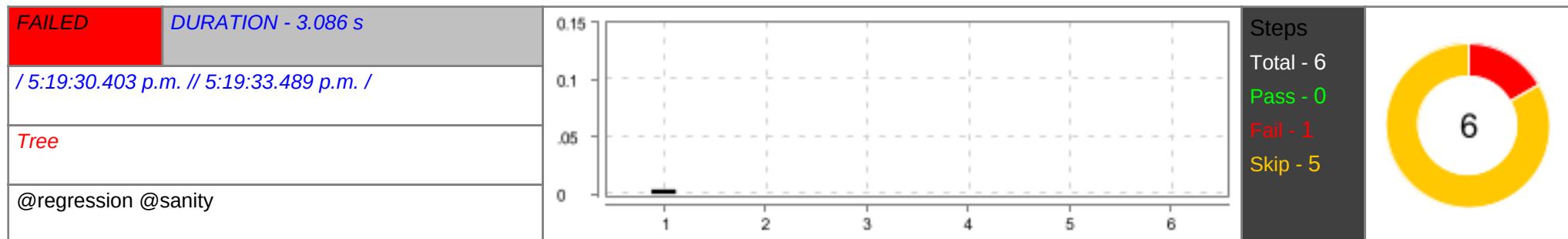
### Verify if user able to to redirect to a page having an tryEditor with a Run button to test



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74)     at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)     at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53)     ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file     at utilities.ConfigReader.homePage(ConfigReader.java:73)     at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22)     at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15)     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.600 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Binary Trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

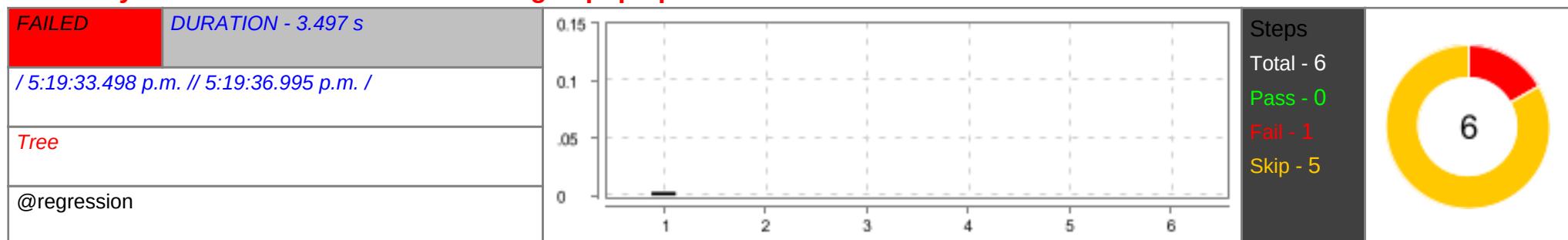
**Verify if user able to see the output in console**



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.568 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

## Verify if user able to see the error msg in pop up window

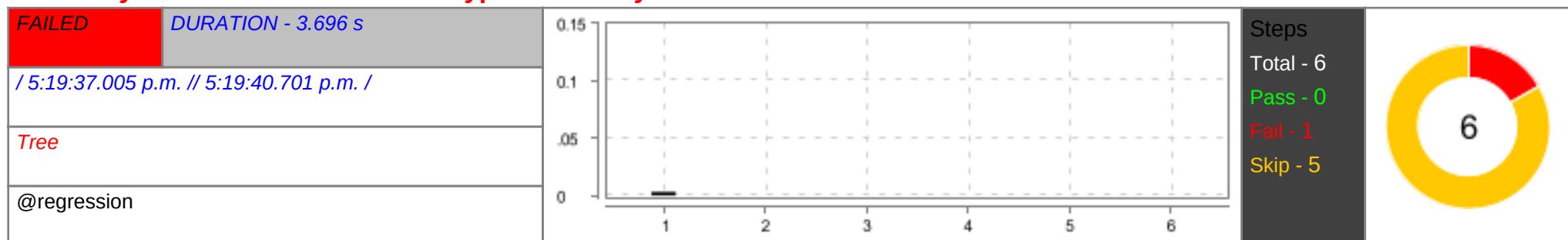


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre style="font-family: monospace; color: red; margin-left: 20px;">io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.663 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Types of Binary Trees"

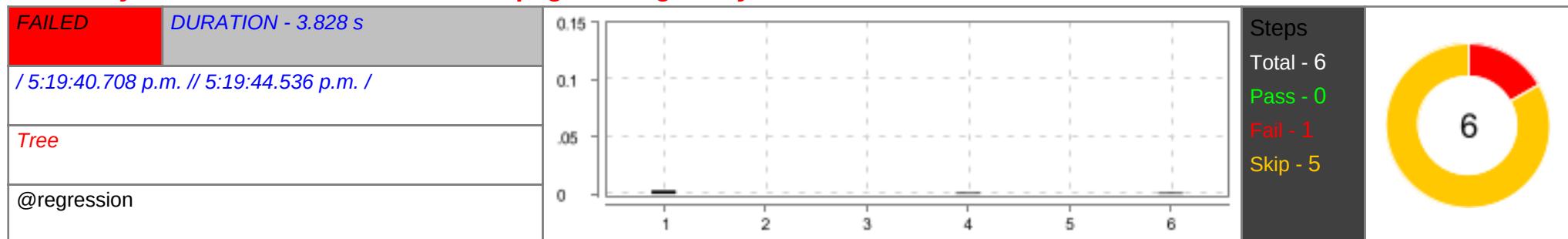


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.699 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Types of Binary Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Types of Binary Trees Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

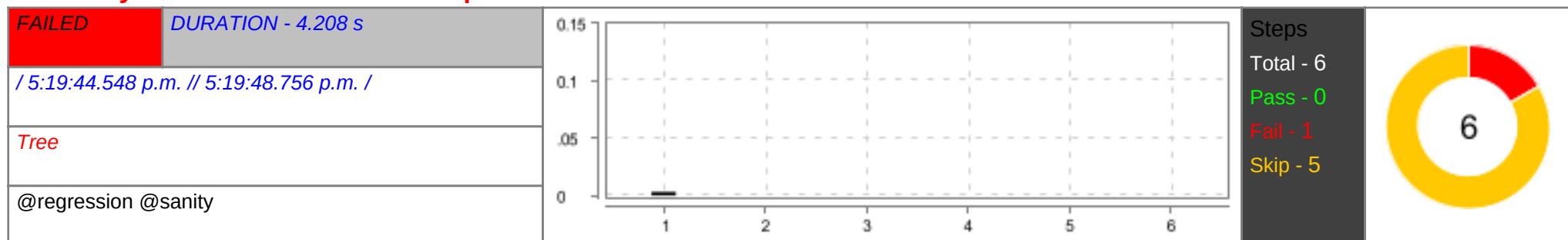


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.741 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Types of Binary Trees Page	SKIPPED	0.001 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.001 s

### Verify if user able to see the output in console

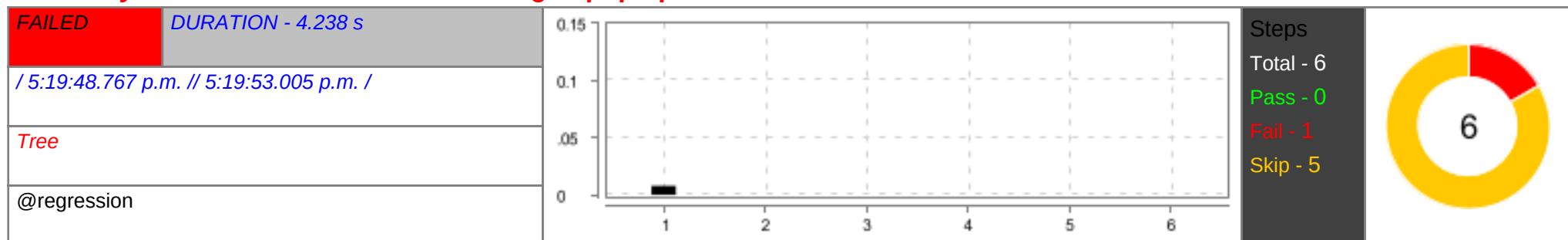


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.809 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

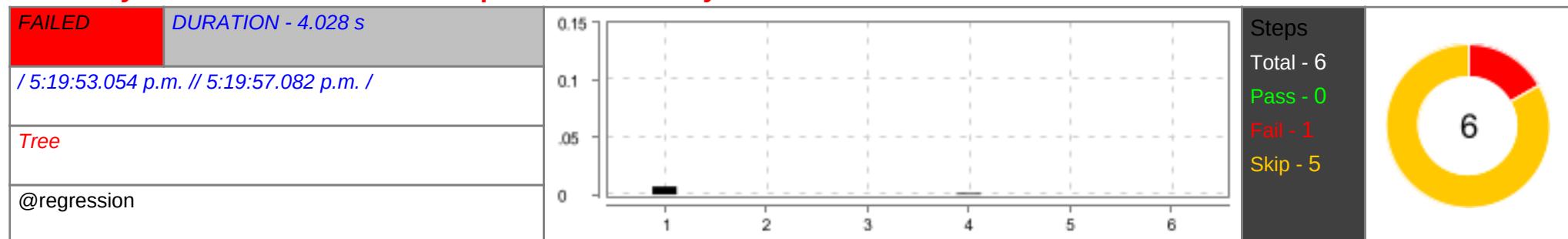


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135)</pre>	FAILED	0.008 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.713 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Implementation in Python"

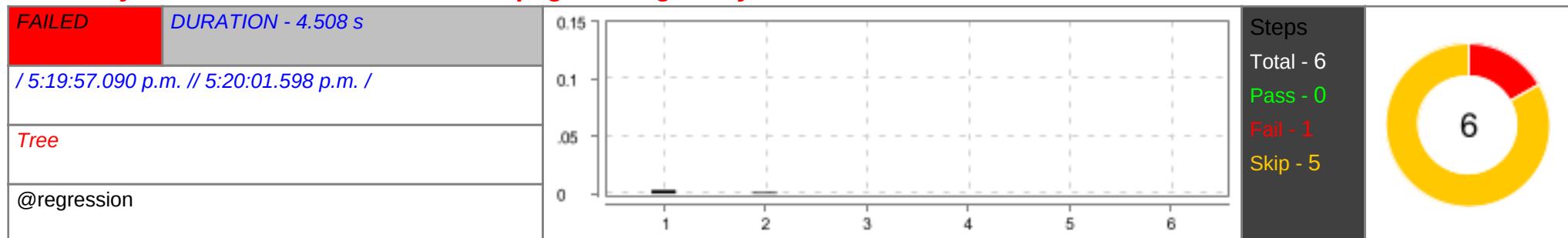


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.007 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.703 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.001 s
5	When The user clicks Implementation in Python link	SKIPPED	0.000 s
6	Then The user should be redirected to Implementation in Python Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

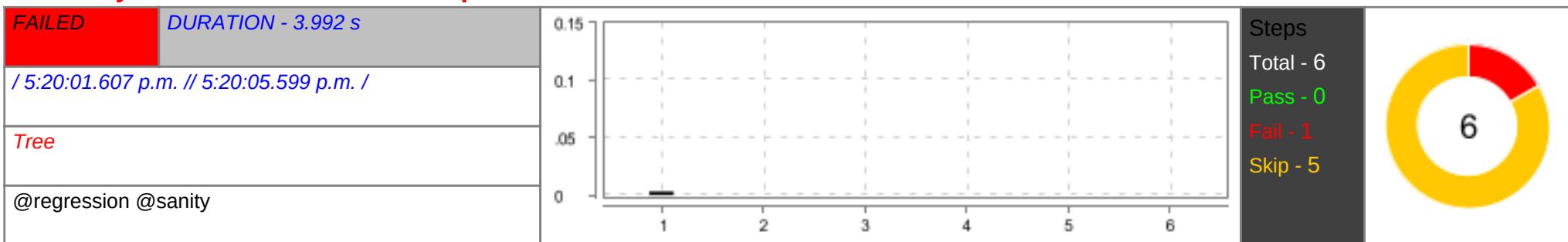


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.746 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Implementation in Python Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

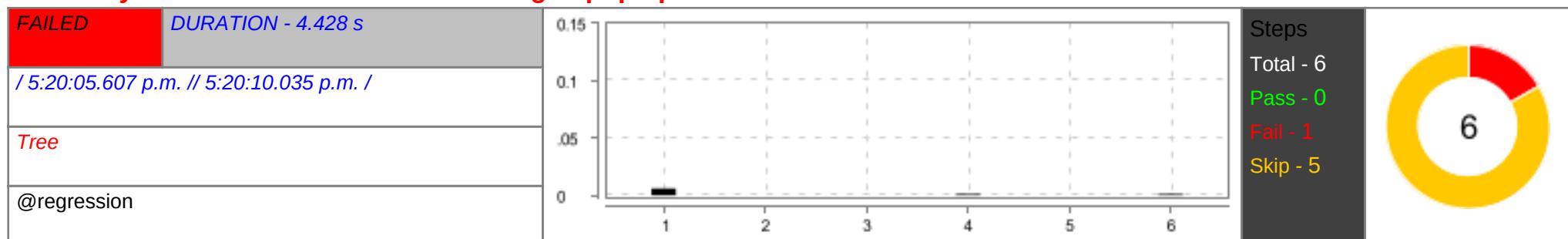


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.739 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

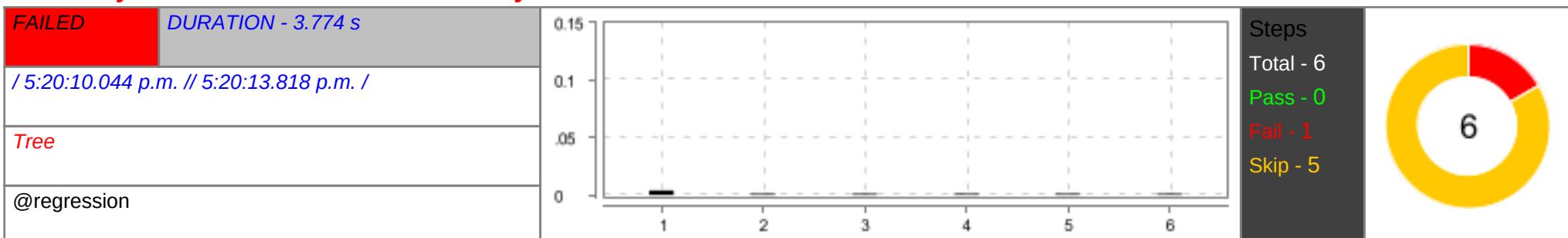


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67)	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115)		

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.755 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.001 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.001 s

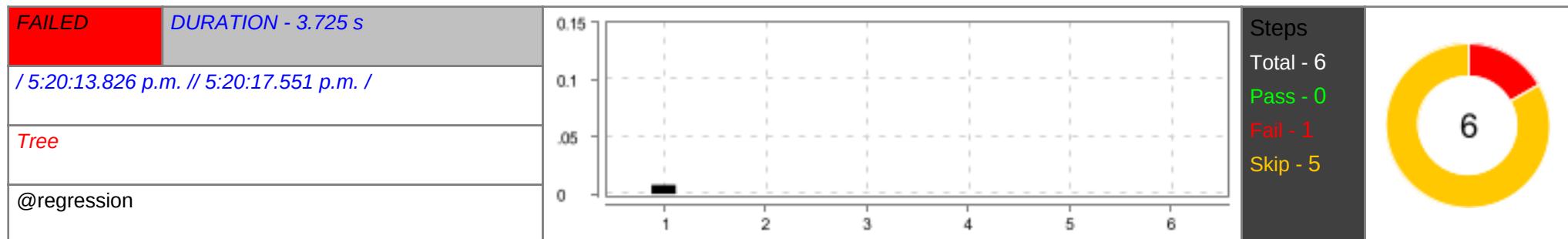
### Verify if user able to direct to "Binary Tree Traversals"



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74)     at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)     at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53)     ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file     at utilities.ConfigReader.homePage(ConfigReader.java:73)     at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22)     at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15)     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.698 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.001 s
5	When The user clicks Binary Tree Traversals link	SKIPPED	0.001 s
6	Then The user should be redirected to Binary Tree Traversals Page	SKIPPED	0.001 s

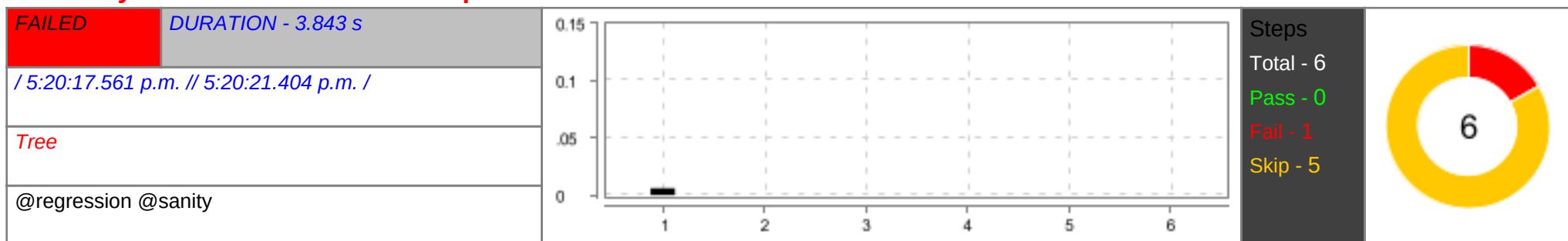
**Verify if user able to to redirect to a page having an tryEditor with a Run button to test**



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134)</pre>	FAILED	0.008 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.730 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Binary Tree Traversals Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

## Verify if user able to see the output in console

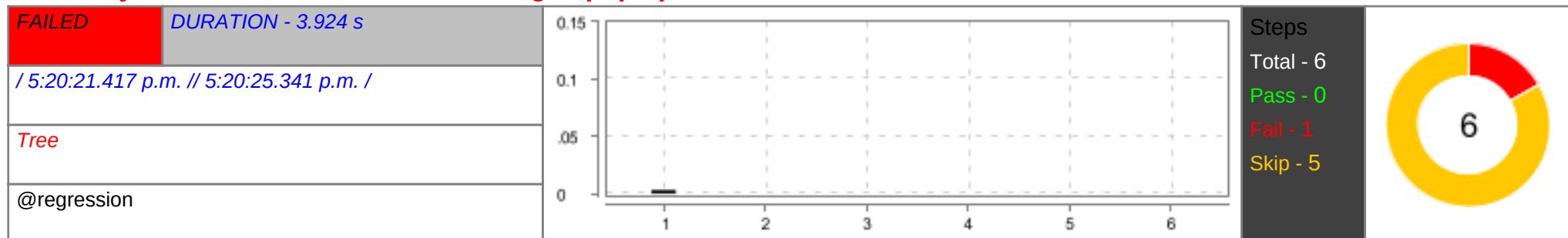


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre style="font-family: monospace; color: red; margin-left: 20px;">io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203)</pre>	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.674 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

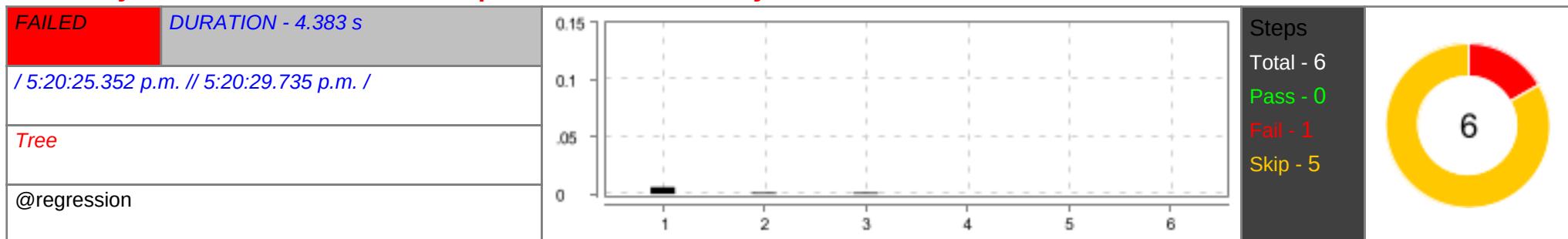


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.697 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Implementation of Binary Trees"

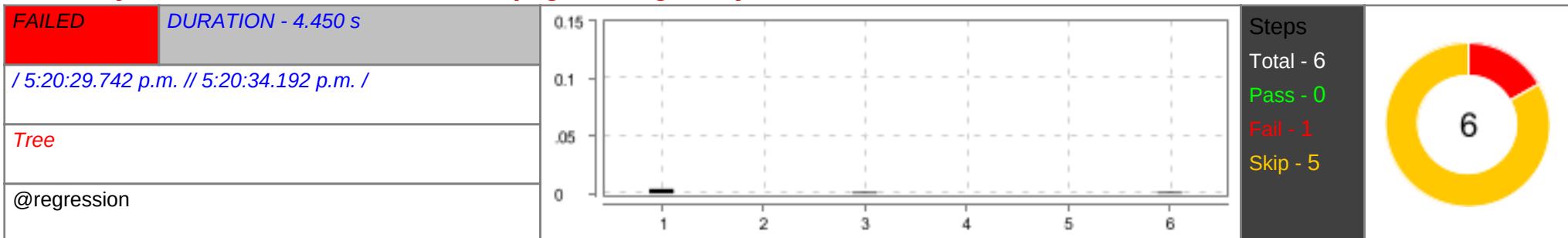


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141)</pre>	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.727 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Implementation of Binary Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Implementation of Binary Trees Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

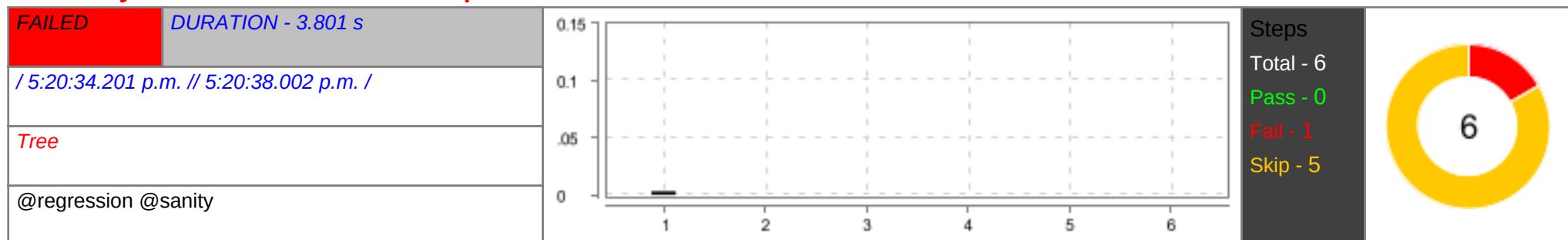


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.791 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is in the Implementation of Binary Trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.001 s

### Verify if user able to see the output in console

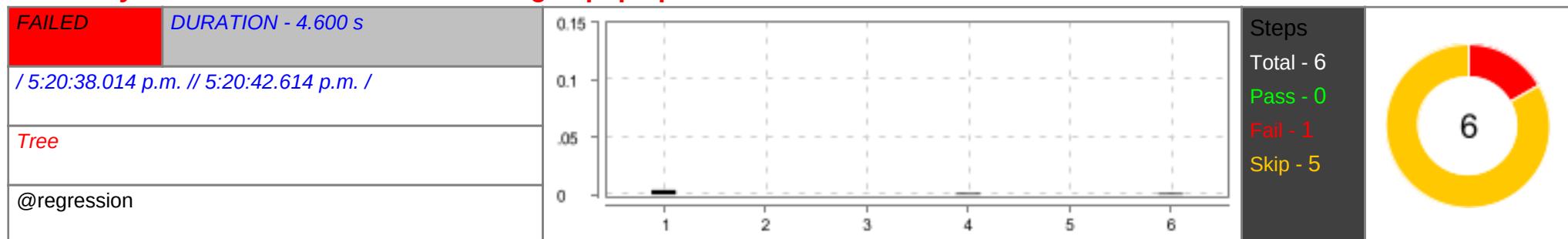


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.754 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

### Verify if user able to see the error msg in pop up window

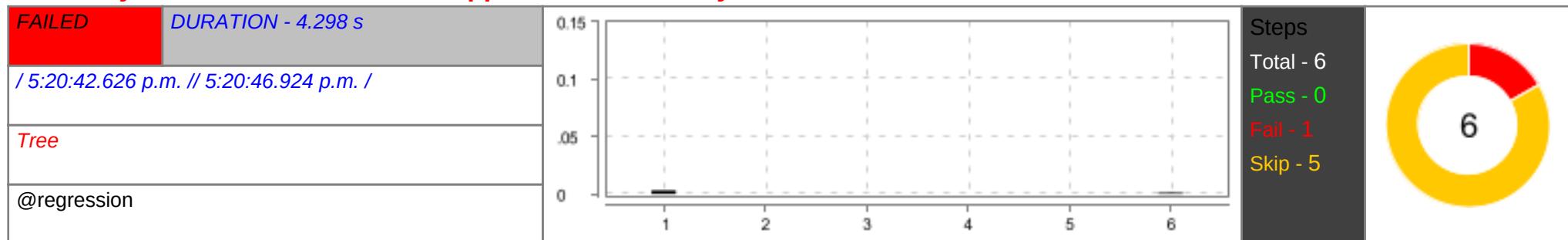


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.911 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.001 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.001 s

### Verify if user able to direct to "Applications of Binary trees"

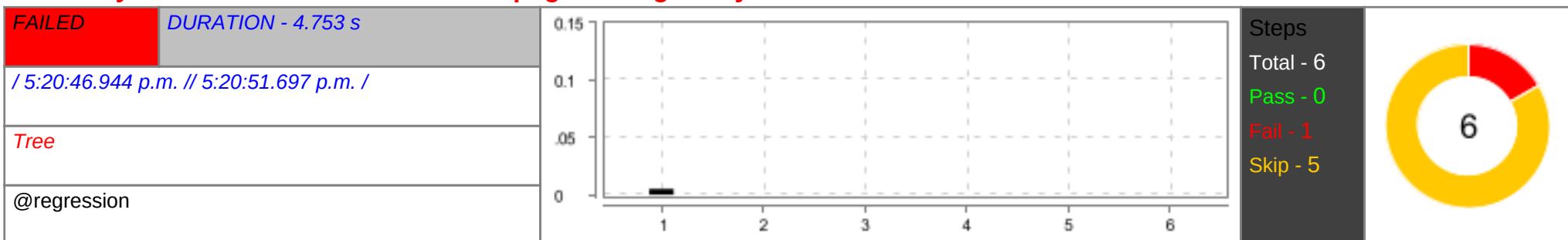


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.816 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Applications of Binary trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Applications of Binary trees Page	SKIPPED	0.001 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

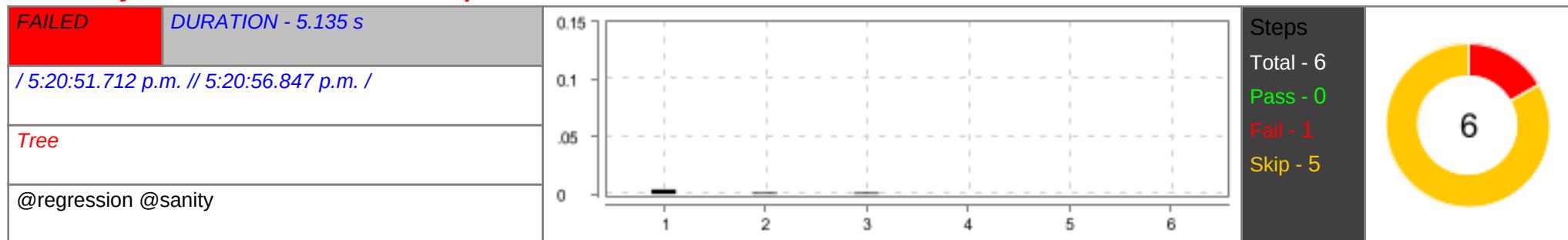


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29)	FAILED	0.005 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.757 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Applications of Binary trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

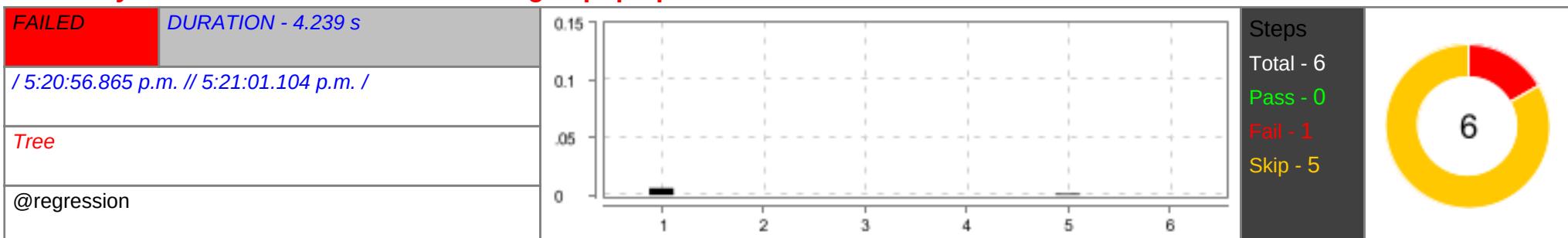


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115)		

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.862 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.000 s

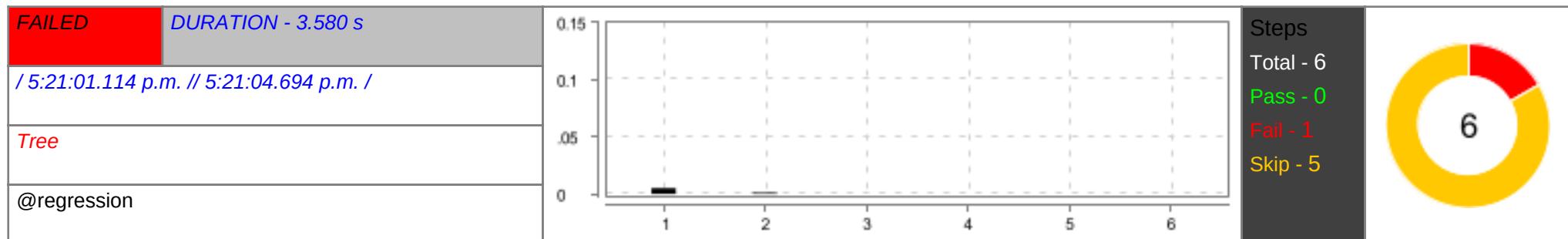
### Verify if user able to see the error msg in pop up window



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274)</pre>	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74)     at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)     at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53)     ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file     at utilities.ConfigReader.homePage(ConfigReader.java:73)     at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22)     at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15)     at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.763 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.001 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

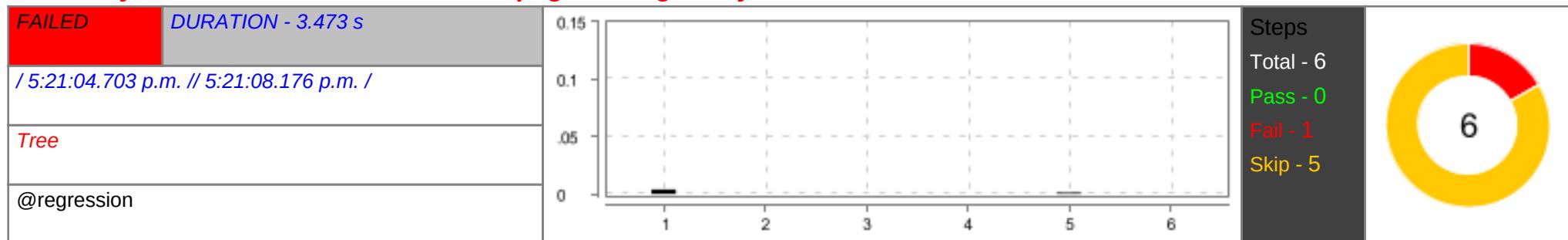
**Verify if user able to direct to "Binary Search Trees"**



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134)</pre>	FAILED	0.005 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.691 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Binary Search Trees link	SKIPPED	0.000 s
6	Then The user should be redirected to Binary Search Trees Page	SKIPPED	0.000 s

## Verify if user able to to redirect to a page having an tryEditor with a Run button to test

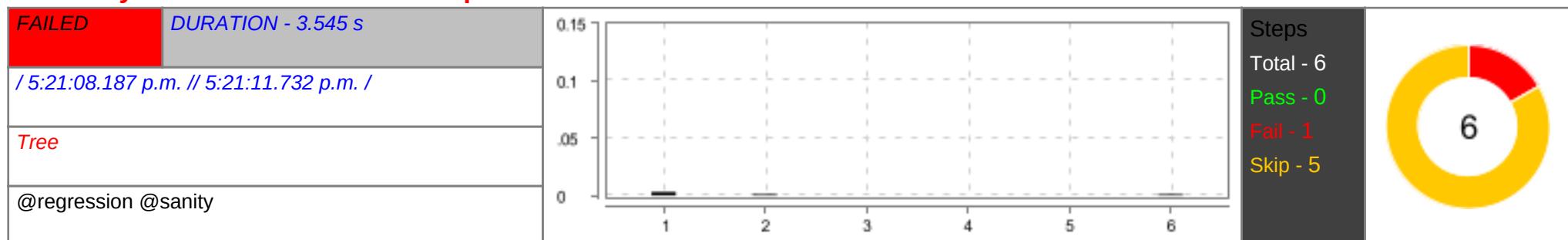


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre style="font-family: monospace; color: red; margin-left: 20px;">io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203)</pre>	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.686 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Binary Search Trees Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.001 s

#	Step / Hook Details	Status	Duration
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

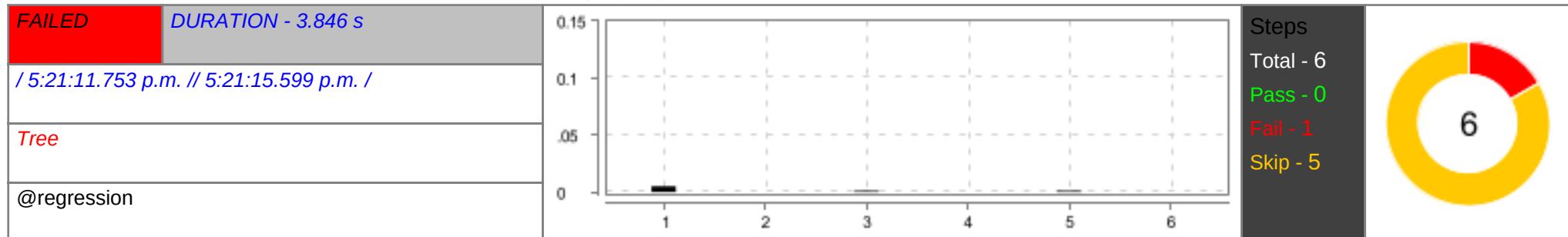


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230)</pre>	FAILED	0.003 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.673 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s

#	Step / Hook Details	Status	Duration
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.001 s

### Verify if user able to see the error msg in pop up window

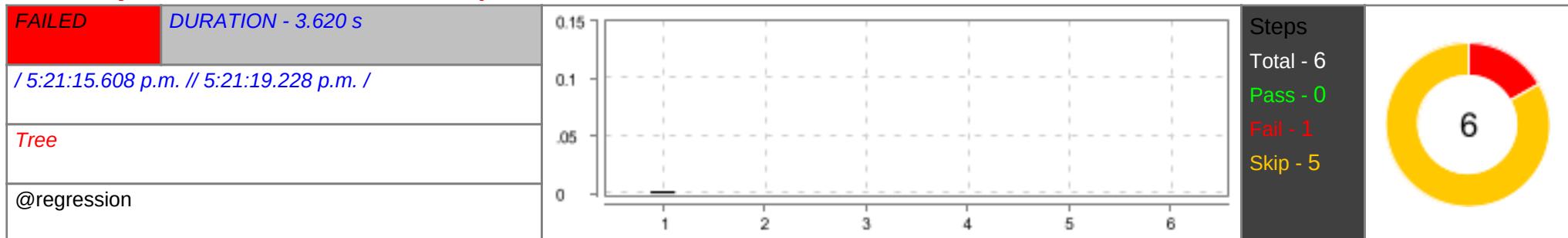


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141)</pre>	FAILED	0.005 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.712 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.001 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### Verify if user able to direct to "Implementation Of BST"

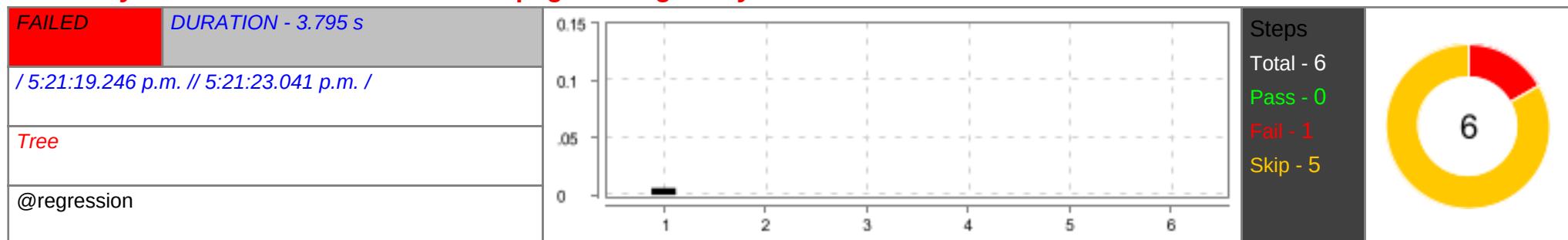


#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo SignIn Page</p> <pre>io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35)</pre>	FAILED	0.002 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	PASSED	0.778 s

#	Step / Hook Details	Status	Duration
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree page after logged in	SKIPPED	0.000 s
5	When The user clicks Implementation Of BST link	SKIPPED	0.000 s
6	Then The user should be redirected to Implementation Of BST Page	SKIPPED	0.000 s

### Verify if user able to to redirect to a page having an tryEditor with a Run button to test

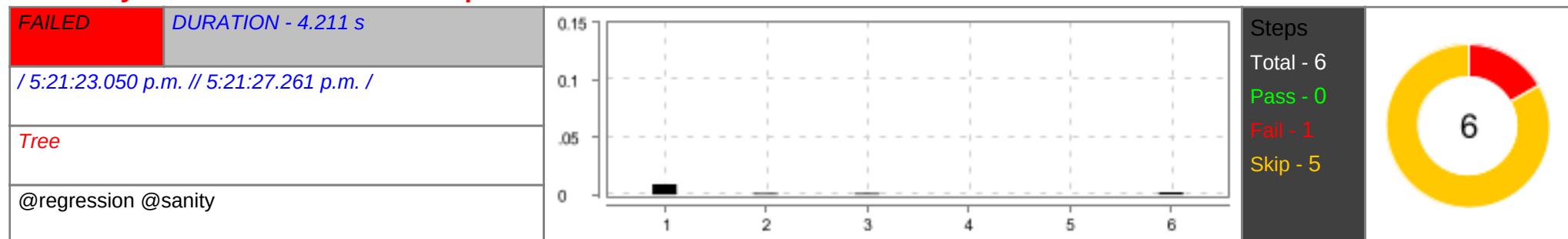


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135)	FAILED	0.006 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.&lt;init&gt;(Tree_Page.java:22) at stepDefinitions.Tree_Steps.&lt;init&gt;(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) </pre>		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.743 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Implementation Of BST Page	SKIPPED	0.000 s
5	When The user clicks Try Here button in Tree Page	SKIPPED	0.000 s
6	Then The user should be redirected to a Tree page having an tryEditor with a Run button to test	SKIPPED	0.000 s

### Verify if user able to see the output in console

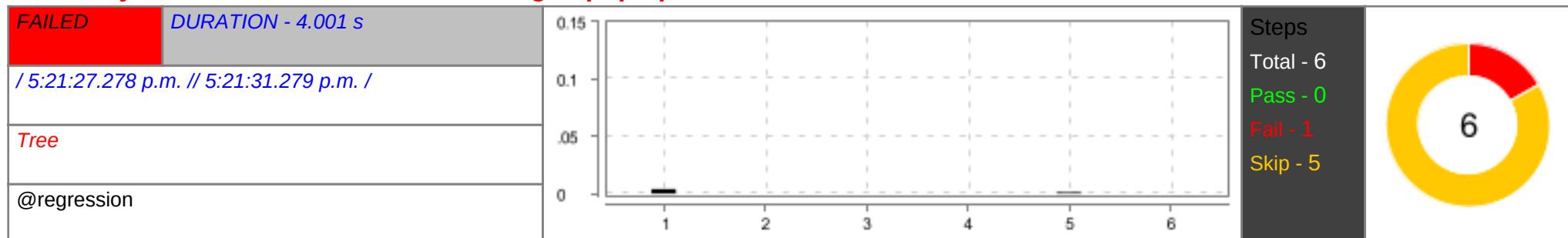


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51)	FAILED	0.009 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) </pre>		

#	Step / Hook Details	Status	Duration
	at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.782 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.001 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.001 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The User writes valid python code in Tree Page	SKIPPED	0.000 s
6	Then User is able to see the output in console of Tree Page	SKIPPED	0.002 s

### Verify if user able to see the error msg in pop up window

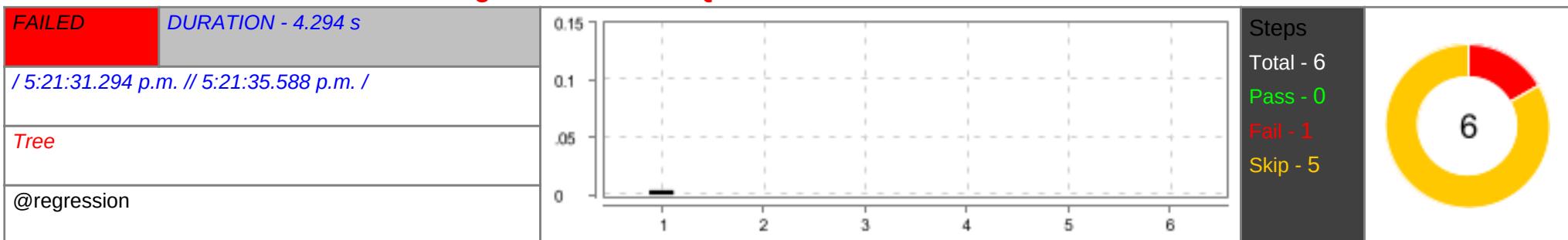


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	<pre> at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91)  Caused by: java.lang.reflect.InvocationTargetException at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) </pre>		

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.775 s
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is on the Tree tryEditor page	SKIPPED	0.000 s
5	When The user writes invalid python code in Tree Page	SKIPPED	0.001 s
6	Then User is able to see the error msg in Tree Page pop up window	SKIPPED	0.000 s

### The user is able to click and navigate to "Practice Questions"



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo SignIn Page  io.cucumber.core.exception.CucumberException: Failed to instantiate class stepDefinitions.Tree_Steps at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:67) at io.cucumber.core.backend.DefaultObjectFactory.getInstance(DefaultObjectFactory.java:45) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29)	FAILED	0.004 s

#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:62) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:81) at io.cucumber.core.runner.TestStep.run(TestStep.java:53) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:86) at io.cucumber.core.runner.Runner.runPickle(Runner.java:77) at io.cucumber.testng.TestNGCucumberRunner.lambda\$runScenario\$1(TestNGCucumberRunner.java:135) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:136) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:136) at io.cucumber.testng.TestNGCucumberRunner.runScenario(TestNGCucumberRunner.java:132) at io.cucumber.testng.AbstractTestNGCucumberTests.runScenario(AbstractTestNGCucumberTests.java:35) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103) at java.base/java.lang.reflect.Method.invoke(Method.java:580) at org.testng.internal.invokers.MethodInvocationHelper.invokeMethod(MethodInvocationHelper.java:141) at org.testng.internal.invokers.TestInvoker.invokeMethod(TestInvoker.java:687) at org.testng.internal.invokers.TestInvoker.invokeTestMethod(TestInvoker.java:230) at org.testng.internal.invokers.MethodRunner.runInSequence(MethodRunner.java:63) at org.testng.internal.invokers.TestInvoker\$MethodInvocationAgent.invoke(TestInvoker.java:995) at org.testng.internal.invokers.TestInvoker.invokeTestMethods(TestInvoker.java:203) at org.testng.internal.invokers.TestMethodWorker.invokeTestMethods(TestMethodWorker.java:154) at org.testng.internal.invokers.TestMethodWorker.run(TestMethodWorker.java:134) at java.base/java.util.ArrayList.forEach(ArrayList.java:1596) at org.testng.TestRunner.privateRun(TestRunner.java:741) at org.testng.TestRunner.run(TestRunner.java:616) at org.testng.SuiteRunner.runTest(SuiteRunner.java:421) at org.testng.SuiteRunner.runSequentially(SuiteRunner.java:413) at org.testng.SuiteRunner.privateRun(SuiteRunner.java:373) at org.testng.SuiteRunner.run(SuiteRunner.java:312) at org.testng.SuiteRunnerWorker.runSuite(SuiteRunnerWorker.java:52) at org.testng.SuiteRunnerWorker.run(SuiteRunnerWorker.java:95) at org.testng.TestNG.runSuitesSequentially(TestNG.java:1274) at org.testng.TestNG.runSuitesLocally(TestNG.java:1208) at org.testng.TestNG.runSuites(TestNG.java:1112) at org.testng.TestNG.run(TestNG.java:1079) at org.testng.remote.AbstractRemoteTestNG.run(AbstractRemoteTestNG.java:115) at org.testng.remote.RemoteTestNG.initAndRun(RemoteTestNG.java:293) at org.testng.remote.RemoteTestNG.main(RemoteTestNG.java:91) Caused by: java.lang.reflect.InvocationTargetException		

#	Step / Hook Details	Status	Duration
	at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:74) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486) at io.cucumber.core.backend.DefaultObjectFactory.cacheNewInstance(DefaultObjectFactory.java:53) ... 43 more Caused by: java.lang.RuntimeException: HomePageurl not specified in the Config.properties file at utilities.ConfigReader.homePage(ConfigReader.java:73) at PageFactory.Tree_Page.<init>(Tree_Page.java:22) at stepDefinitions.Tree_Steps.<init>(Tree_Steps.java:15) at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)		
	AFTER_STEP - Hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.761 s
	My screenshot		
2	When The user clicks login button after entering valid "username" and valid "password"	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page	SKIPPED	0.000 s
4	Given The user is in the Overview of Trees Page	SKIPPED	0.000 s
5	When The user clicks Trees Practice Questions link	SKIPPED	0.000 s
6	Then The user is redirected to Trees Practice Questions page	SKIPPED	0.000 s