

# Cucumber Report

Dec 20, 2023, 1:14:37 PM

**Start : Dec 20, 1:11:47.670 PM**

**End : Dec 20, 1:14:34.433 PM**

**Duration : 2 m 46.763 s**

Features

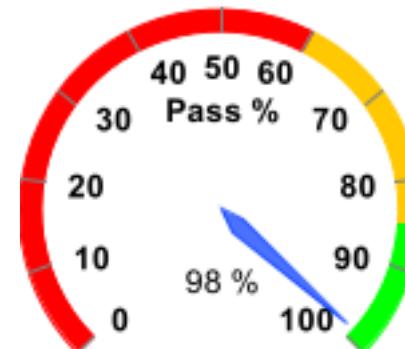
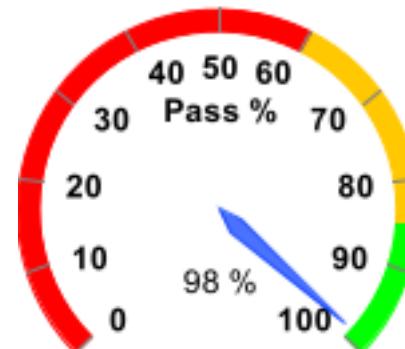
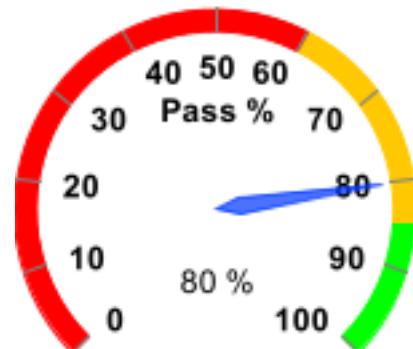
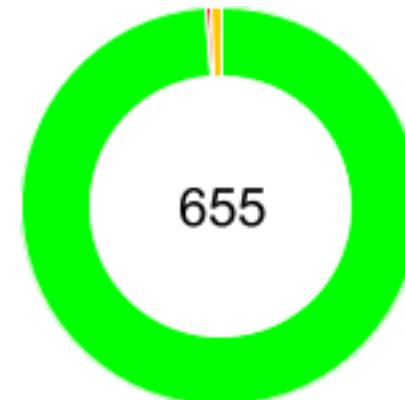
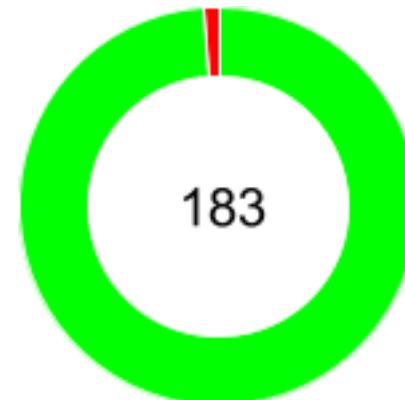
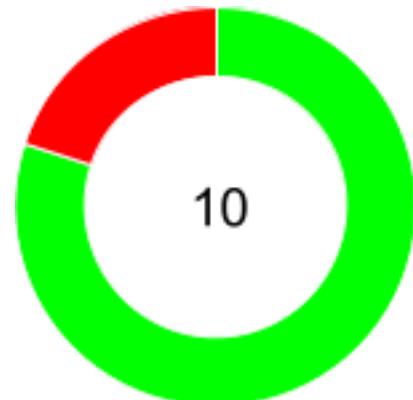
PASSED - 8  
FAILED - 2  
SKIPPED - 0

Scenarios

PASSED - 181  
FAILED - 2  
SKIPPED - 0

Steps

PASSED - 648  
FAILED - 2  
SKIPPED - 5



<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>User launch dsalgo application and test Home page</u>	51.856 s	16	16	0	0	48	48	0	0
<u>Validating Register page</u>	12.900 s	12	11	1	0	36	35	1	0
<u>Validating Login page</u>	3.564 s	6	6	0	0	18	18	0	0
<u>DataStructures-Introduction feature</u>	5.952 s	6	6	0	0	23	23	0	0
<u>Array feature</u>	21.009 s	16	15	1	0	73	67	1	5
<u>Testing LinkedList page</u>	15.128 s	31	31	0	0	109	109	0	0
<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	7.295 s	15	15	0	0	52	52	0	0
<u>Queue feature</u>	9.400 s	15	15	0	0	62	62	0	0
<u>User tests the Tree page on the Ds algo application</u>	28.106 s	55	55	0	0	193	193	0	0
<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11.407 s	11	11	0	0	41	41	0	0

#	<b>Feature Name</b>	<b>Scenario Name</b>
1	<u>Validating Register page</u>	<i>The user is presented with error message for password mismatch</i>
2	<u>Array feature</u>	<i>Navigating Practice Questions page</i>

<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_home_01		1	1	0	0	1	1	0	0
@home		16	16	0	0	1	1	0	0
@TS_home_02		7	7	0	0	1	1	0	0
@TS_home_03		6	6	0	0	1	1	0	0
@TS_home_04		1	1	0	0	1	1	0	0
@TS_home_05		1	1	0	0	1	1	0	0
@TS_register_01		1	1	0	0	1	0	1	0
@register		12	11	1	0	1	0	1	0
@TS_register_02		1	1	0	0	1	0	1	0
@TS_register_03		1	1	0	0	1	0	1	0
@TS_register_04		1	1	0	0	1	0	1	0
@TS_register_05		1	1	0	0	1	0	1	0
@TS_register_06		1	0	1	0	1	0	1	0
@TS_register_07		1	1	0	0	1	0	1	0
@TS_register_08		1	1	0	0	1	0	1	0
@TS_register_09		1	1	0	0	1	0	1	0
@TS_register_10		1	1	0	0	1	0	1	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TS_register_11		1	1	0	0	1	0	1	0
@TS_register_12		1	1	0	0	1	0	1	0
@TS_signin_01		1	1	0	0	1	1	0	0
@signin		6	6	0	0	1	1	0	0
@TS_signin_02		1	1	0	0	1	1	0	0
@TS_signin_03		1	1	0	0	1	1	0	0
@TS_signin_04		1	1	0	0	1	1	0	0
@TS_signin_05		1	1	0	0	1	1	0	0
@TS_signin_06		1	1	0	0	1	1	0	0
@DataStructures-Introduction		6	6	0	0	1	1	0	0
@DataStructures1		1	1	0	0	1	1	0	0
@DataStructures2		1	1	0	0	1	1	0	0
@DataStructures3		1	1	0	0	1	1	0	0
@DataStructures4		1	1	0	0	1	1	0	0
@DataStructures5		1	1	0	0	1	1	0	0
@DataStructures6		1	1	0	0	1	1	0	0
@Array1		1	1	0	0	1	0	1	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Array		16	15	1	0	1	0	1	0
@Array2		1	1	0	0	1	0	1	0
@Array3		1	1	0	0	1	0	1	0
@Array4		1	1	0	0	1	0	1	0
@Array5		1	1	0	0	1	0	1	0
@Array6		1	1	0	0	1	0	1	0
@Array7		1	1	0	0	1	0	1	0
@Array8		1	1	0	0	1	0	1	0
@Array9		1	1	0	0	1	0	1	0
@Array10		1	1	0	0	1	0	1	0
@Array11		1	1	0	0	1	0	1	0
@Array12		1	1	0	0	1	0	1	0
@Array13		1	1	0	0	1	0	1	0
@Array14		1	1	0	0	1	0	1	0
@Array15		1	1	0	0	1	0	1	0
@Array16		1	0	1	0	1	0	1	0
@linkedlist		31	31	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TS_LL_01		1	1	0	0	1	1	0	0
@TS_LL_02		1	1	0	0	1	1	0	0
@TS_LL_03		1	1	0	0	1	1	0	0
@TS_LL_04		1	1	0	0	1	1	0	0
@TS_LL_05		1	1	0	0	1	1	0	0
@TS_LL_06		1	1	0	0	1	1	0	0
@TS_LL_07		1	1	0	0	1	1	0	0
@TS_LL_08		1	1	0	0	1	1	0	0
@TS_LL_09		1	1	0	0	1	1	0	0
@TS_LL_10		1	1	0	0	1	1	0	0
@TS_LL_11		1	1	0	0	1	1	0	0
@TS_LL_12		1	1	0	0	1	1	0	0
@TS_LL_13		1	1	0	0	1	1	0	0
@TS_LL_14		1	1	0	0	1	1	0	0
@TS_LL_15		1	1	0	0	1	1	0	0
@TS_LL_16		1	1	0	0	1	1	0	0
@TS_LL_17		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TS_II_18		1	1	0	0	1	1	0	0
@TS_II_19		1	1	0	0	1	1	0	0
@TS_II_20		1	1	0	0	1	1	0	0
@TS_II_21		1	1	0	0	1	1	0	0
@TS_II_22		1	1	0	0	1	1	0	0
@TS_II_23		1	1	0	0	1	1	0	0
@TS_II_24		1	1	0	0	1	1	0	0
@TS_II_25		1	1	0	0	1	1	0	0
@TS_II_26		1	1	0	0	1	1	0	0
@TS_II_27		1	1	0	0	1	1	0	0
@TS_II_28		1	1	0	0	1	1	0	0
@TS_II_29		1	1	0	0	1	1	0	0
@TS_II_30		1	1	0	0	1	1	0	0
@TS_II_31		1	1	0	0	1	1	0	0
@TS_stack_01		1	1	0	0	1	1	0	0
@Stack		15	15	0	0	1	1	0	0
@TS_stack_02		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TS_stack_03		1	1	0	0	1	1	0	0
@TS_stack_04		1	1	0	0	1	1	0	0
@TS_stack_05		1	1	0	0	1	1	0	0
@TS_stack_06		1	1	0	0	1	1	0	0
@TS_stack_07		1	1	0	0	1	1	0	0
@TS_stack_08		1	1	0	0	1	1	0	0
@TS_stack_09		1	1	0	0	1	1	0	0
@TS_stack_10		1	1	0	0	1	1	0	0
@TS_stack_11		1	1	0	0	1	1	0	0
@TS_stack_12		1	1	0	0	1	1	0	0
@TS_stack_13		1	1	0	0	1	1	0	0
@TS_stack_14		1	1	0	0	1	1	0	0
@TS_stack_15		1	1	0	0	1	1	0	0
@Queue1		1	1	0	0	1	1	0	0
@Queue		15	15	0	0	1	1	0	0
@Queue2		1	1	0	0	1	1	0	0
@Queue3		1	1	0	0	1	1	0	0

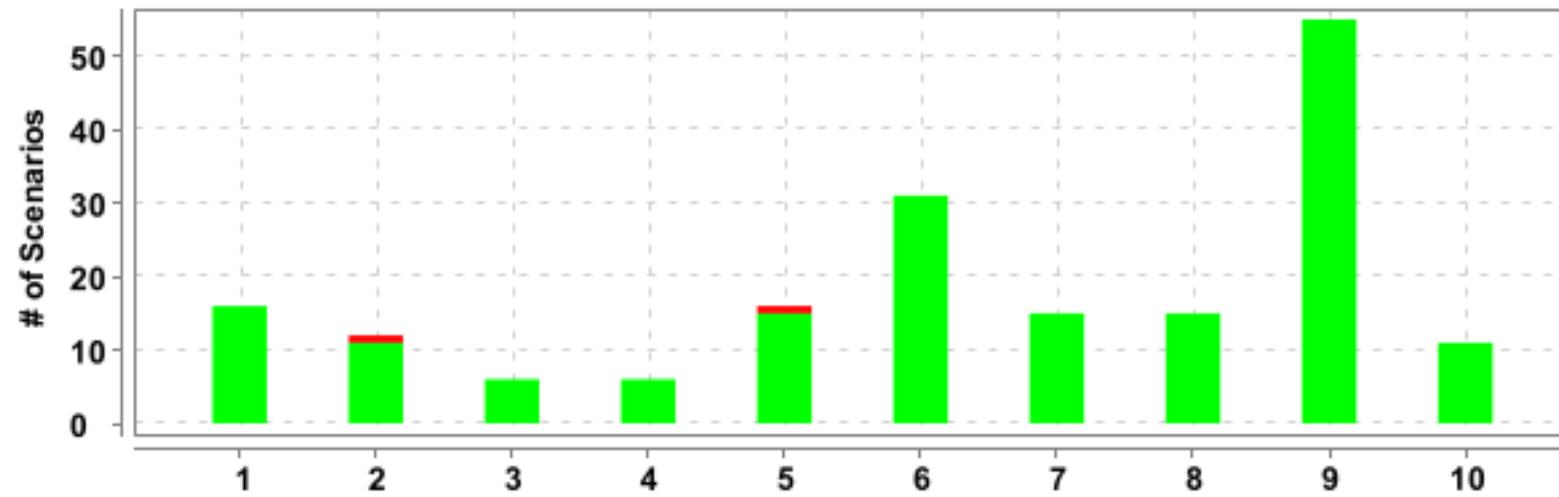
	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	<b>Name</b>								
	@Queue4	1	1	0	0	1	1	0	0
	@Queue5	1	1	0	0	1	1	0	0
	@Queue6	1	1	0	0	1	1	0	0
	@Queue7	1	1	0	0	1	1	0	0
	@Queue8	1	1	0	0	1	1	0	0
	@Queue9	1	1	0	0	1	1	0	0
	@Queue10	1	1	0	0	1	1	0	0
	@Queue11	1	1	0	0	1	1	0	0
	@Queue12	1	1	0	0	1	1	0	0
	@Queue13	1	1	0	0	1	1	0	0
	@Queue14	1	1	0	0	1	1	0	0
	@Queue15	1	1	0	0	1	1	0	0
	@tree	55	55	0	0	1	1	0	0
	@TreeScenario_01	1	1	0	0	1	1	0	0
	@TreeScenario_02	1	1	0	0	1	1	0	0
	@TreeScenario_03	1	1	0	0	1	1	0	0
	@TreeScenario_04	1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TreeScenario_05		1	1	0	0	1	1	0	0
@TreeScenario_06		1	1	0	0	1	1	0	0
@TreeScenario_07		1	1	0	0	1	1	0	0
@TreeScenario_08		1	1	0	0	1	1	0	0
@TreeScenario_09		1	1	0	0	1	1	0	0
@TreeScenario_10		1	1	0	0	1	1	0	0
@TreeScenario_11		1	1	0	0	1	1	0	0
@TreeScenario_12		1	1	0	0	1	1	0	0
@TreeScenario_13		1	1	0	0	1	1	0	0
@TreeScenario_14		1	1	0	0	1	1	0	0
@TreeScenario_15		1	1	0	0	1	1	0	0
@TreeScenario_16		1	1	0	0	1	1	0	0
@TreeScenario_17		1	1	0	0	1	1	0	0
@TreeScenario_18		1	1	0	0	1	1	0	0
@TreeScenario_19		1	1	0	0	1	1	0	0
@TreeScenario_20		1	1	0	0	1	1	0	0
@TreeScenario_21		1	1	0	0	1	1	0	0

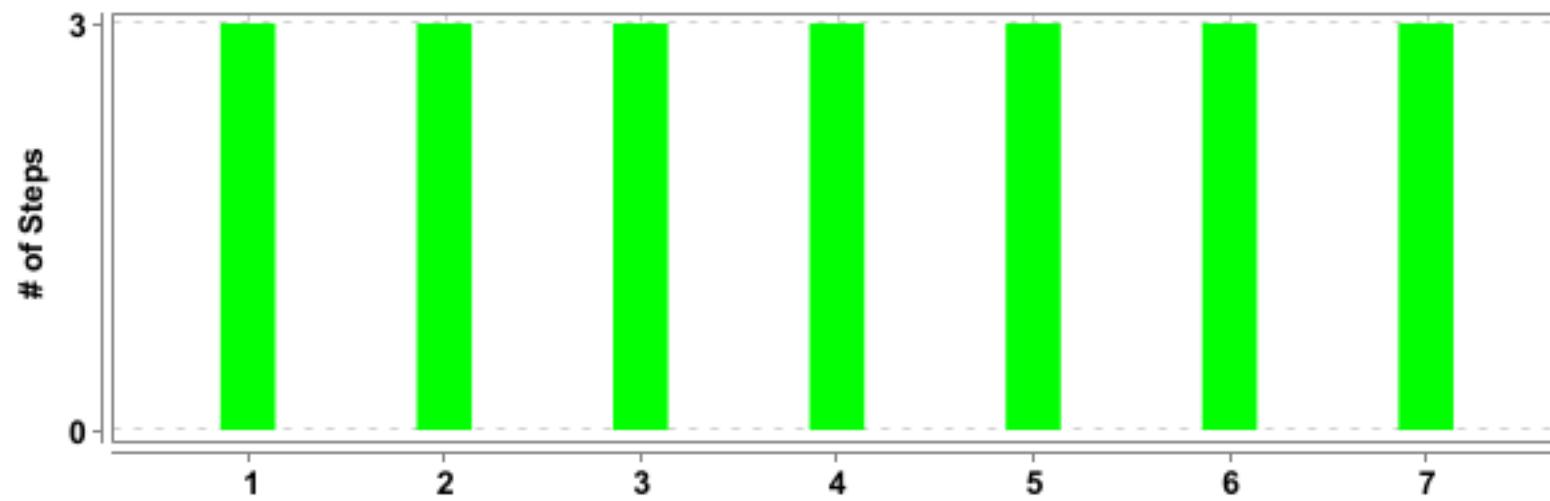
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TreeScenario_22		1	1	0	0	1	1	0	0
@TreeScenario_23		1	1	0	0	1	1	0	0
@TreeScenario_24		1	1	0	0	1	1	0	0
@TreeScenario_25		1	1	0	0	1	1	0	0
@TreeScenario_26		1	1	0	0	1	1	0	0
@TreeScenario_27		1	1	0	0	1	1	0	0
@TreeScenario_28		1	1	0	0	1	1	0	0
@TreeScenario_29		1	1	0	0	1	1	0	0
@TreeScenario_30		1	1	0	0	1	1	0	0
@TreeScenario_31		1	1	0	0	1	1	0	0
@TreeScenario_32		1	1	0	0	1	1	0	0
@TreeScenario_33		1	1	0	0	1	1	0	0
@TreeScenario_34		1	1	0	0	1	1	0	0
@TreeScenario_35		1	1	0	0	1	1	0	0
@TreeScenario_36		1	1	0	0	1	1	0	0
@TreeScenario_37		1	1	0	0	1	1	0	0
@TreeScenario_38		1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TreeScenario_39		1	1	0	0	1	1	0	0
@TreeScenario_40		1	1	0	0	1	1	0	0
@TreeScenario_41		1	1	0	0	1	1	0	0
@TreeScenario_42		1	1	0	0	1	1	0	0
@TreeScenario_43		1	1	0	0	1	1	0	0
@TreeScenario_44		1	1	0	0	1	1	0	0
@TreeScenario_45		1	1	0	0	1	1	0	0
@TreeScenario_46		1	1	0	0	1	1	0	0
@TreeScenario_47		1	1	0	0	1	1	0	0
@TreeScenario_48		1	1	0	0	1	1	0	0
@TreeScenario_49		1	1	0	0	1	1	0	0
@TreeScenario_50		1	1	0	0	1	1	0	0
@TreeScenario_51		1	1	0	0	1	1	0	0
@TreeScenario_52		1	1	0	0	1	1	0	0
@TreeScenario_53		1	1	0	0	1	1	0	0
@TreeScenario_54		1	1	0	0	1	1	0	0
@TreeScenario_55		1	1	0	0	1	1	0	0

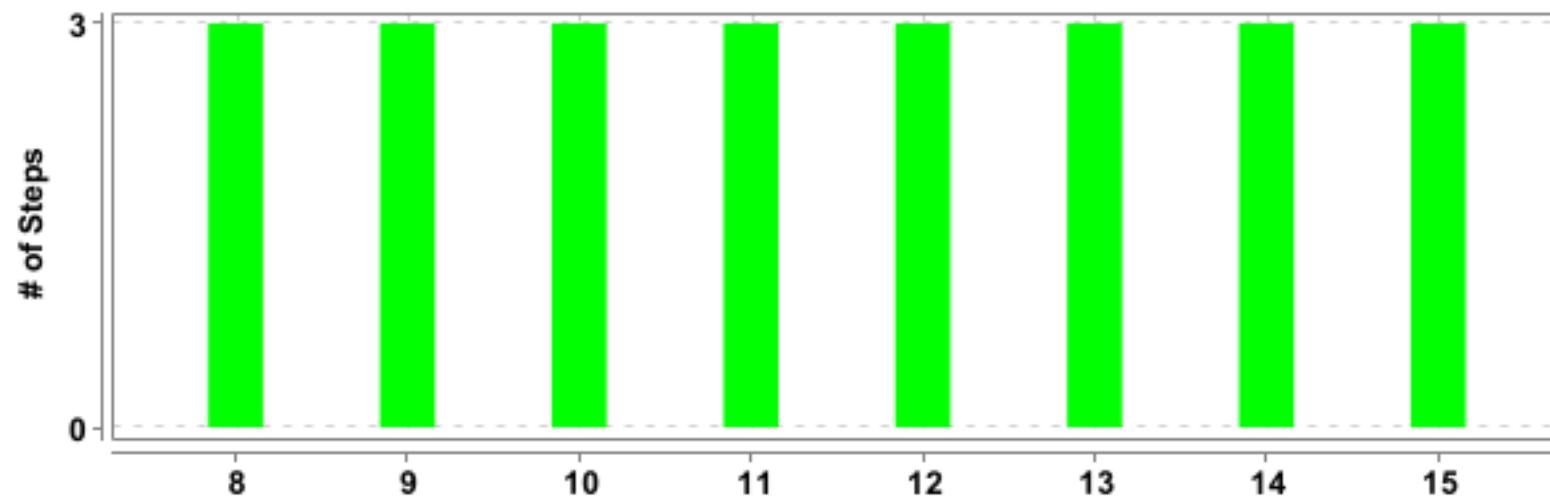
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@Graph		11	11	0	0	1	1	0	0
@GraphScenario_1		1	1	0	0	1	1	0	0
@GraphScenario_2		1	1	0	0	1	1	0	0
@GraphScenario_3		1	1	0	0	1	1	0	0
@GraphScenario_4		1	1	0	0	1	1	0	0
@GraphScenario_5		1	1	0	0	1	1	0	0
@GraphScenario_6		1	1	0	0	1	1	0	0
@GraphScenario_7		1	1	0	0	1	1	0	0
@GraphScenario_8		1	1	0	0	1	1	0	0
@GraphScenario_9		1	1	0	0	1	1	0	0
@GraphScenario_10		1	1	0	0	1	1	0	0
@GraphScenario_11		1	1	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>User launch dsalgo application and test Home page</u>	16	16	0	0	51.856 s
2	<u>Validating Register page</u>	12	11	1	0	12.900 s
3	<u>Validating Login page</u>	6	6	0	0	3.564 s
4	<u>DataStructures-Introduction feature</u>	6	6	0	0	5.952 s
5	<u>Array feature</u>	16	15	1	0	21.009 s
6	<u>Testing LinkedList page</u>	31	31	0	0	15.128 s
7	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	15	15	0	0	7.295 s
8	<u>Queue feature</u>	15	15	0	0	9.400 s
9	<u>User tests the Tree page on the Ds algo application</u>	55	55	0	0	28.106 s
10	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11	11	0	0	11.407 s

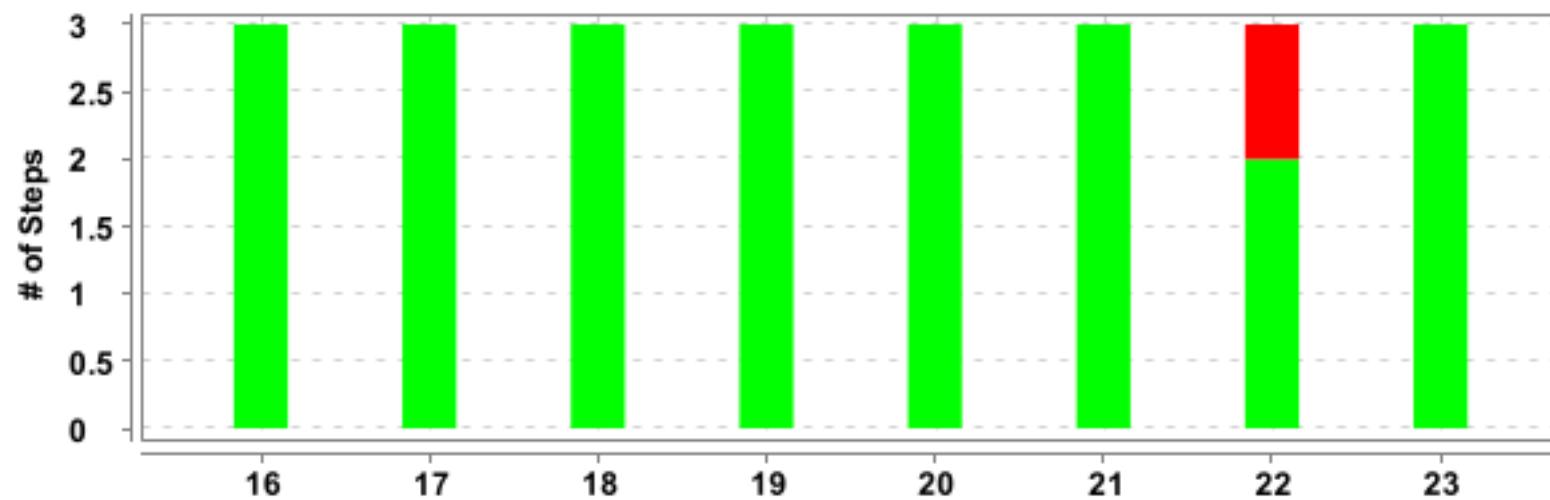


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch dsalgo application and test Home page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.789 s
2		<u>User is on Home page and click getstarted link "Datastructures" on home page without sign in</u>	3	3	0	0	3.420 s
3		<u>User is on Home page and click getstarted link "Arrays" on home page without sign in</u>	3	3	0	0	3.364 s
4		<u>User is on Home page and click getstarted link "Linkedlist" on home page without sign in</u>	3	3	0	0	3.379 s
5		<u>User is on Home page and click getstarted link "Stack" on home page without sign in</u>	3	3	0	0	3.471 s
6		<u>User is on Home page and click getstarted link "Queue" on home page without sign in</u>	3	3	0	0	3.379 s
7		<u>User is on Home page and click getstarted link "Tree" on home page without sign in</u>	3	3	0	0	3.392 s



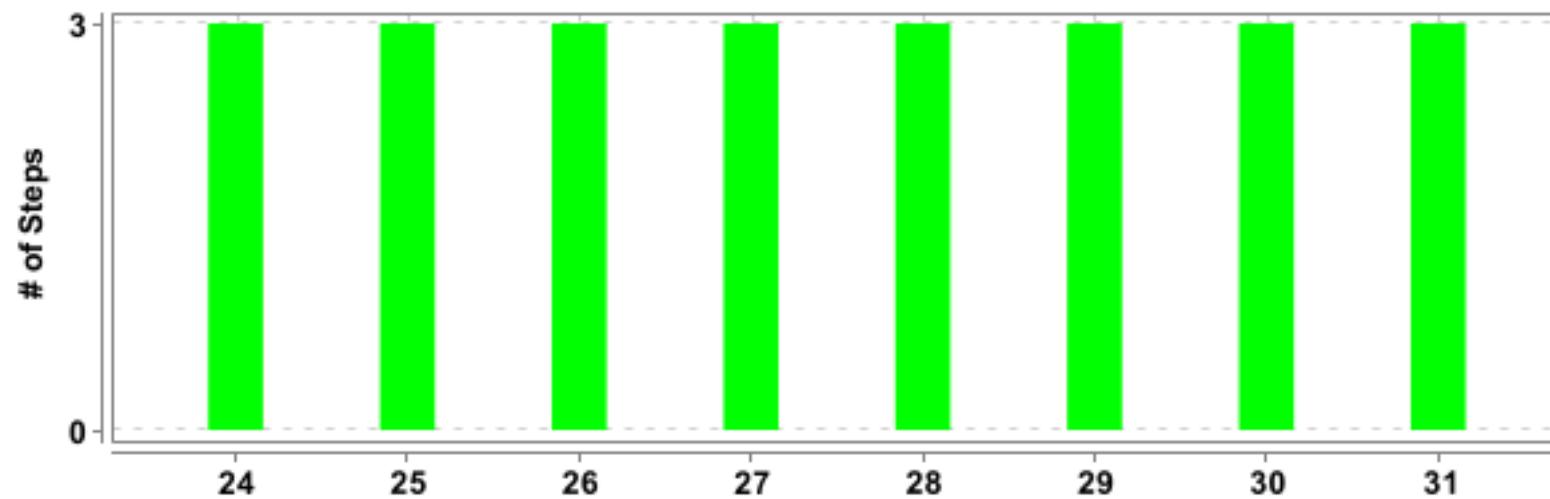
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click getstarted link "Graph" on home page without sign in</u>	3	3	0	0	3.384 s
9		<u>User is on Home page and click on dropdown "Arrays" without sign in</u>	3	3	0	0	3.424 s
10		<u>User is on Home page and click on dropdown "Linkedlist" without sign in</u>	3	3	0	0	3.425 s
11		<u>User is on Home page and click on dropdown "Stack" without sign in</u>	3	3	0	0	3.420 s
12		<u>User is on Home page and click on dropdown "Queue" without sign in</u>	3	3	0	0	3.412 s
13		<u>User is on Home page and click on dropdown "Tree" without sign in</u>	3	3	0	0	3.393 s
14		<u>User is on Home page and click on dropdown "Graph" without sign in</u>	3	3	0	0	3.382 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
15		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.286 s



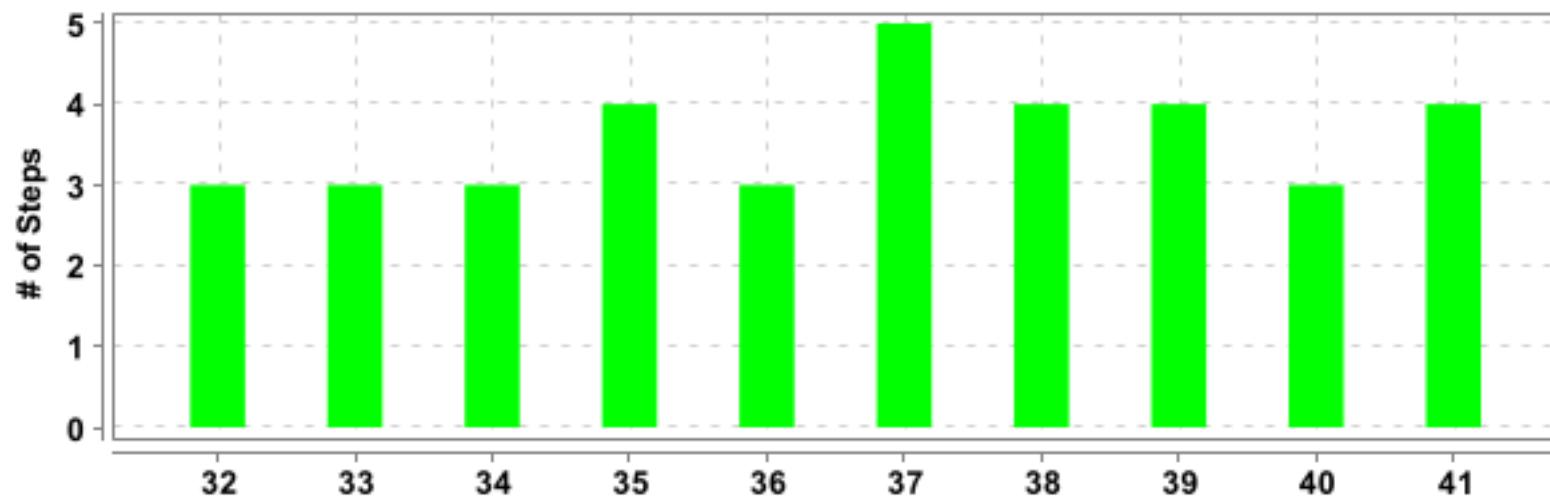
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click on Register</u>	3	3	0	0	0.301 s
17	<u>Validating Register page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.473 s
18		<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.273 s
19		<u>The user is presented with error message for empty fields below Password textbox</u>	3	3	0	0	0.323 s
20		<u>The user is presented with error message for empty fields below confirm Password textbox</u>	3	3	0	0	0.430 s
21		<u>The user is presented with error message for invalid username</u>	3	3	0	0	0.611 s
22		<u>The user is presented with error message for password mismatch</u>	3	2	1	0	0.664 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
23		<u><i>The user is presented with error message for password with characters less than eight</i></u>	3	3	0	0	0.682 s



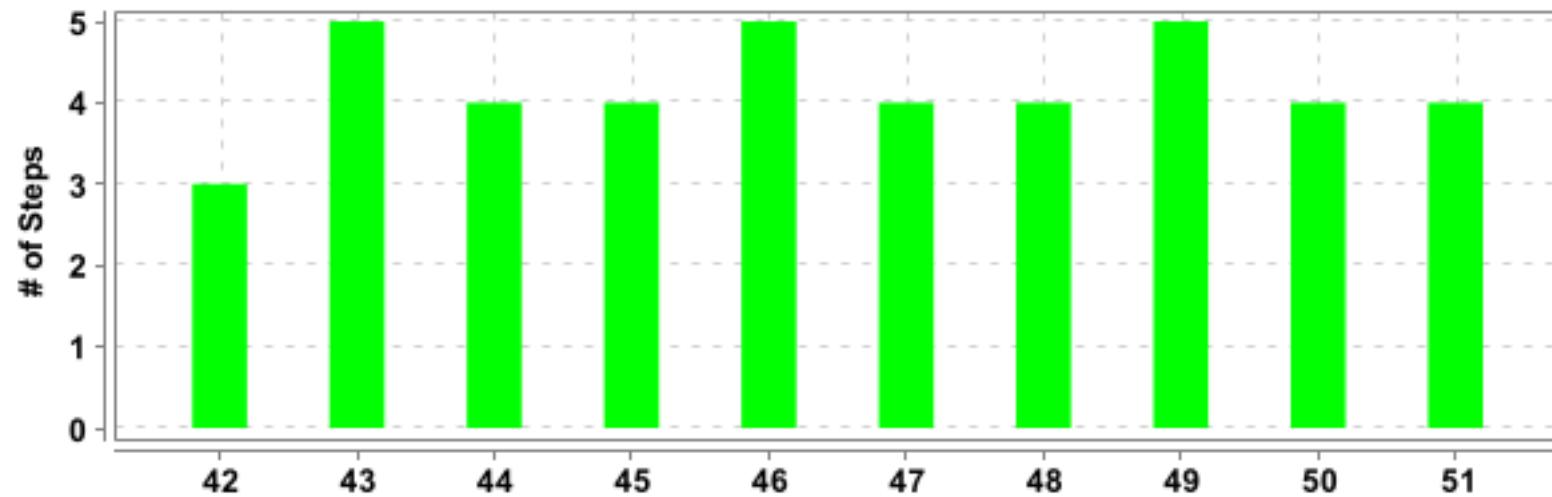
#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<u>Validating Register page</u>	<u>The user is presented with error message for password with only numbers</u>	3	3	0	0	0.630 s
25		<u>The user is presented with error message for password too similar to your other personal information</u>	3	3	0	0	0.696 s
26		<u>The user is presented with error message for commonly used password</u>	3	3	0	0	0.640 s
27		<u>The user redirected to Homepage with valid details</u>	3	3	0	0	0.720 s
28		<u>The user is presented with error message for existing username</u>	3	3	0	0	0.652 s
29		<u>User on login page and login with empty username and valid password</u>	3	3	0	0	0.387 s
30		<u>User on login page and login with valid username and empty password</u>	3	3	0	0	0.463 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
31		<u>User on login page and login with invalid username and invalid password</u>	3	3	0	0	0.562 s



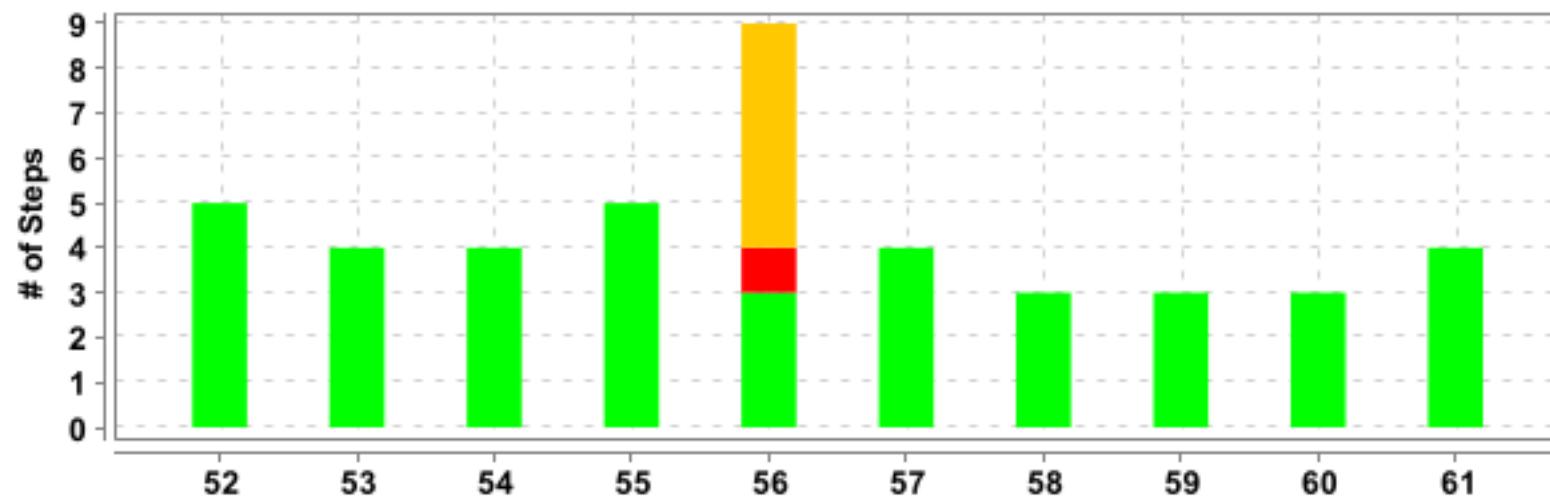
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Validating Login page</u>	<u>User on login page and login with valid username and invalid password</u>	3	3	0	0	0.606 s
33		<u>User on login page and login with valid username and valid password</u>	3	3	0	0	0.723 s
34		<u>Sign-Out scenario</u>	3	3	0	0	0.793 s
35	<u>DataStructures-Introduction feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.721 s
36		<u>Navigating to DataStructures-Introduction page</u>	3	3	0	0	0.317 s
37		<u>Navigating DataStructures-Introduction page</u>	5	5	0	0	1.038 s
38		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	1.941 s
39		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.525 s
40		<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	1.368 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
41	<u>Array feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.704 s

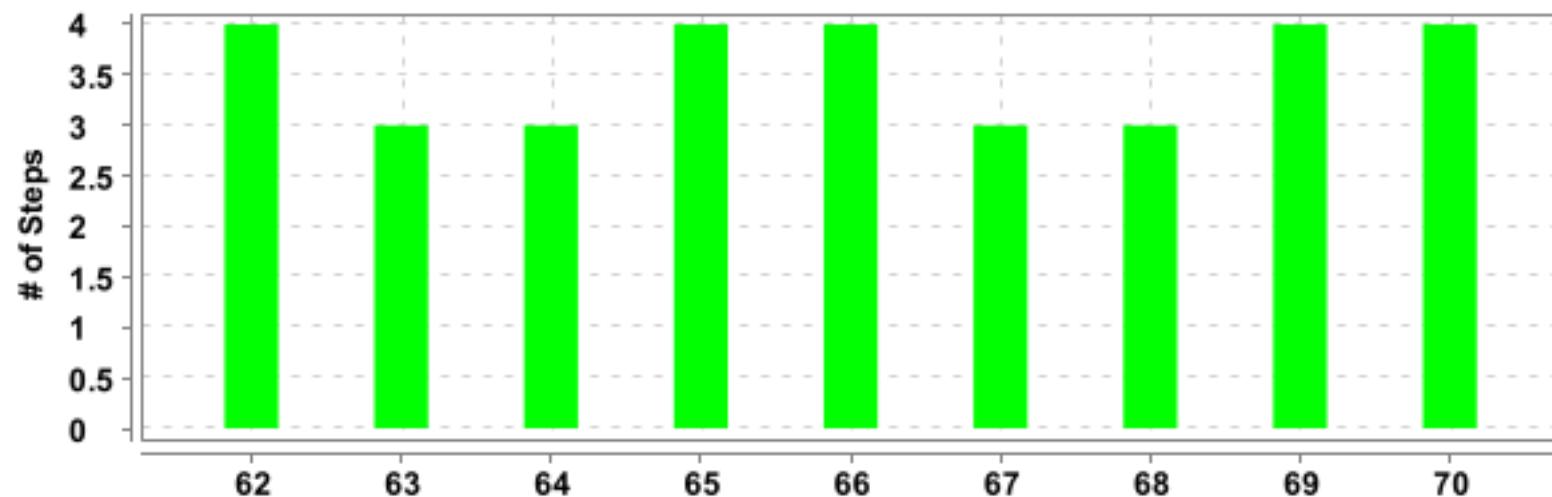


#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array feature</u>	<u>Navigating to Array page</u>	3	3	0	0	0.284 s
43		<u>Navigating Arrays in Python page</u>	5	5	0	0	1.009 s
44		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.717 s
45		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.538 s
46		<u>Navigating Arrays Using List page</u>	5	5	0	0	0.840 s
47		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.712 s
48		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.497 s
49		<u>Navigating Basic Operations in Lists page</u>	5	5	0	0	0.864 s
50		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.719 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
51		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.494 s

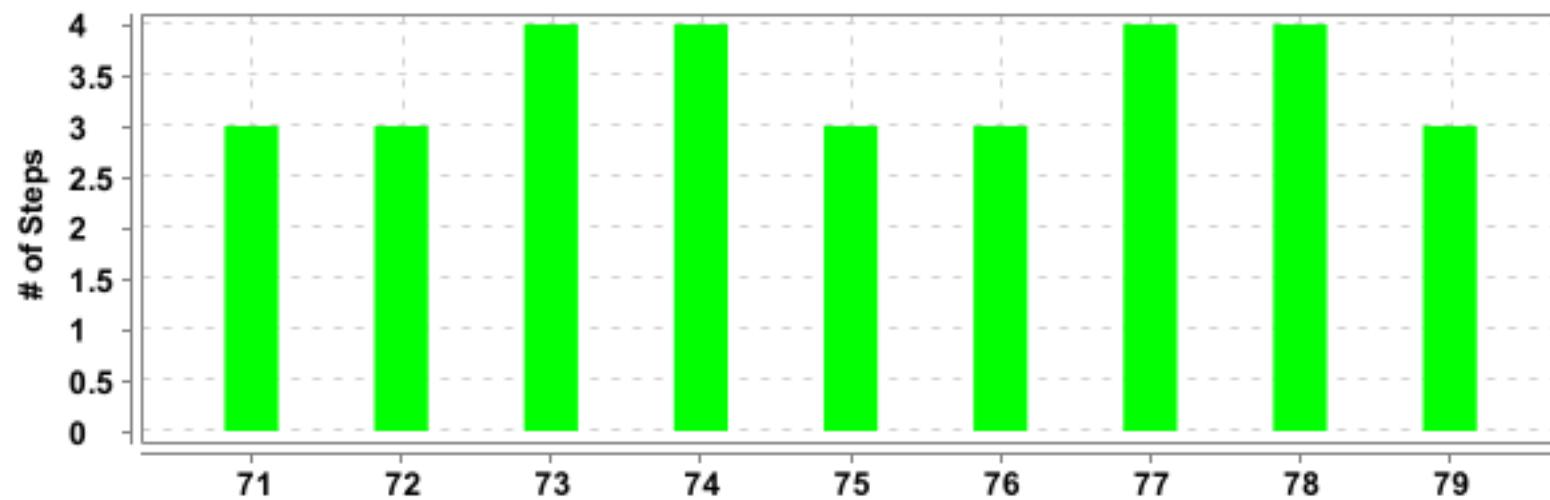


#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>Array feature</u>	<u>Navigating Applications of Array page</u>	5	5	0	0	0.826 s
53		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.738 s
54		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.505 s
55		<u>Navigating to Practice Questions page</u>	5	5	0	0	0.835 s
56		<u>Navigating Practice Questions page</u>	9	3	1	5	10.628 s
57	<u>Testing LinkedList page</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.749 s
58		<u>User navigated to "linked list" page</u>	3	3	0	0	0.029 s
59		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.506 s
60		<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.348 s
61		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.715 s

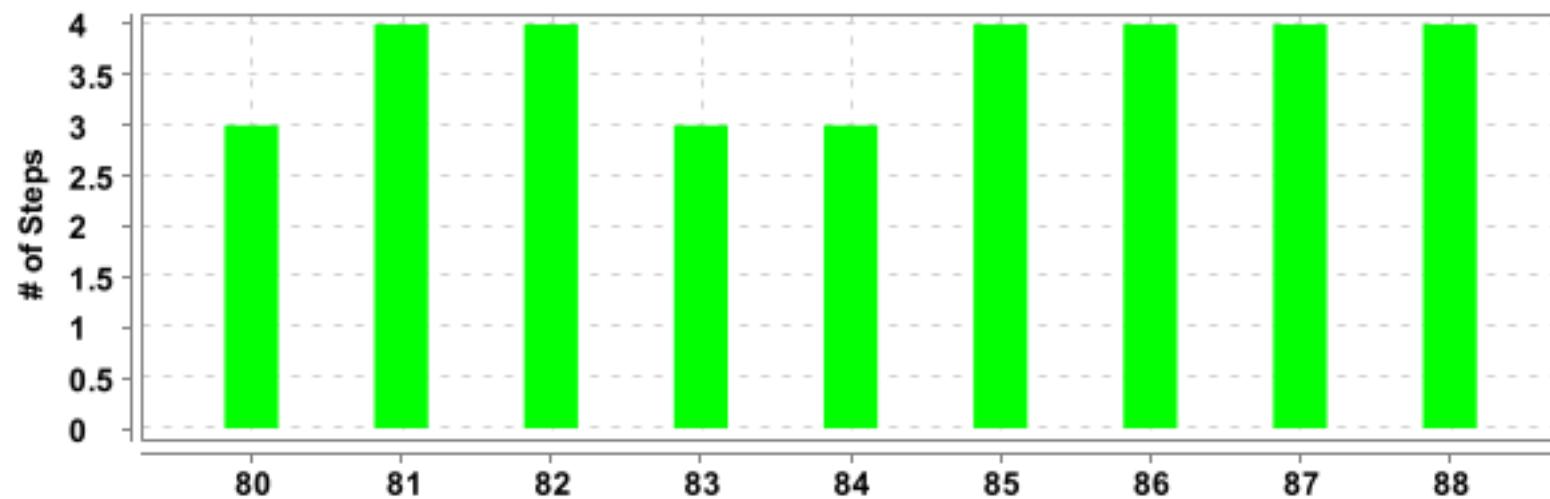


#	Feature Name	Scenario Name	T	P	F	S	Duration
62	<a href="#">Testing LinkedList page</a>	<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.525 s
63		<a href="#"><u>User navigated to "creating linked list" page</u></a>	3	3	0	0	0.386 s
64		<a href="#"><u>User navigated to tryEditor page with Run button from Creating a Linked List page</u></a>	3	3	0	0	0.375 s
65		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.676 s
66		<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.466 s
67		<a href="#"><u>User navigated to "Types of linked list" page</u></a>	3	3	0	0	0.428 s
68		<a href="#"><u>User navigated to tryEditor page with Run button from Types of Linked List</u></a>	3	3	0	0	0.394 s
69		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.688 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
70		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.505 s

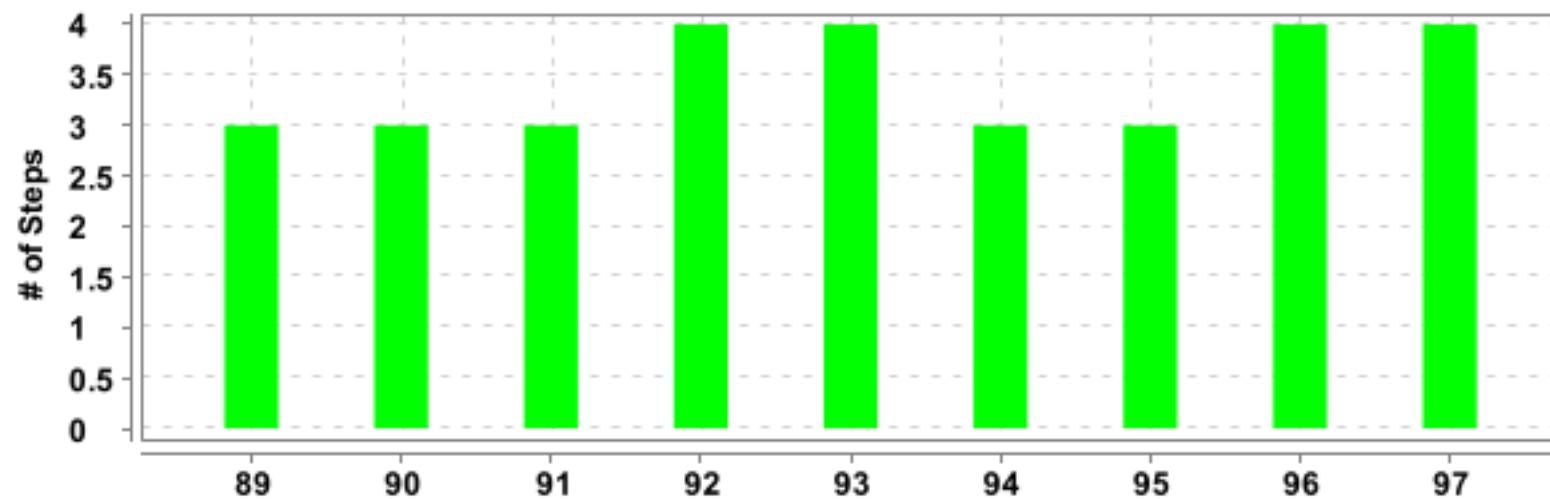


#	Feature Name	Scenario Name	T	P	F	S	Duration
71	<a href="#">Testing LinkedList page</a>	<a href="#">user navigated to "Implementation linked list in python" page</a>	3	3	0	0	0.395 s
72		<a href="#">User navigated to tryEditor page with Run button from Implement Linked List in Python page</a>	3	3	0	0	0.346 s
73		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.682 s
74		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.510 s
75		<a href="#">user navigated to "Traversal" page</a>	3	3	0	0	0.409 s
76		<a href="#">User navigated to tryEditor page with Run button from Traversal page</a>	3	3	0	0	0.323 s
77		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.662 s
78		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.480 s
79		<a href="#">user navigated to "Insertion" page</a>	3	3	0	0	0.409 s



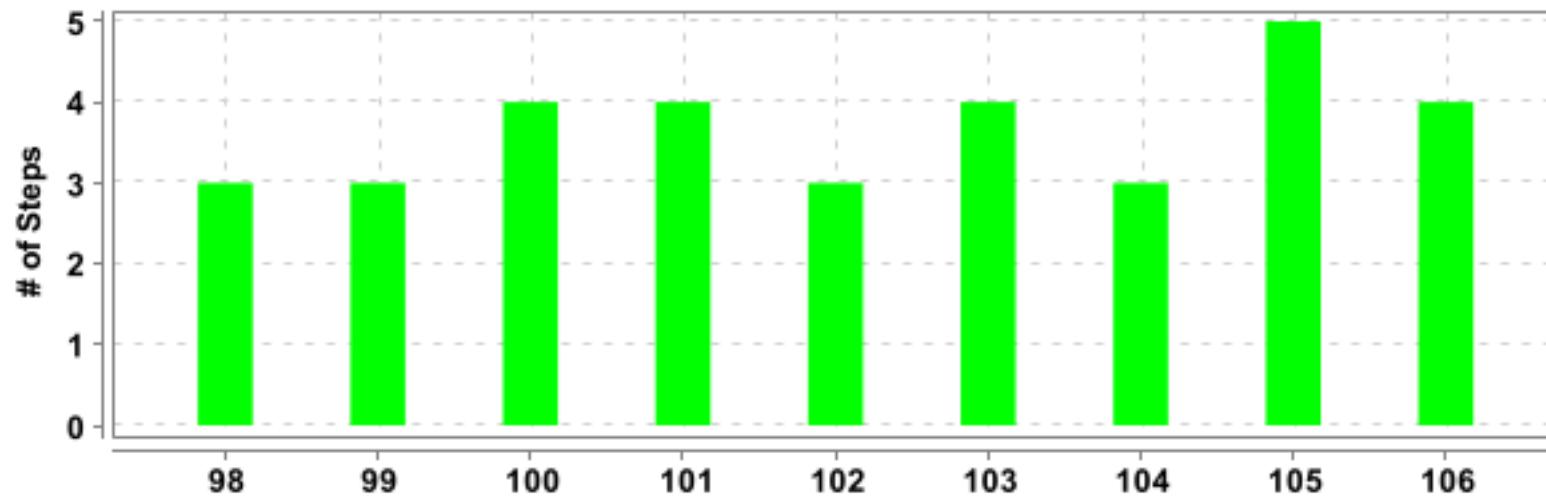
#	Feature Name	Scenario Name	T	P	F	S	Duration
80	<a href="#"><u>Testing LinkedList page</u></a>	<a href="#"><u>User navigated to tryEditor page with Run button from Insertion page</u></a>	3	3	0	0	0.333 s
81		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.642 s
82		<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.494 s
83		<a href="#"><u>user navigated to "Deletion" page</u></a>	3	3	0	0	0.407 s
84		<a href="#"><u>User navigated to tryEditor page with Run button from Deletion page</u></a>	3	3	0	0	0.316 s
85		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.672 s
86		<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.483 s
87		<a href="#"><u>The user validating "Practice Questions" page</u></a>	4	4	0	0	0.613 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
88	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.739 s



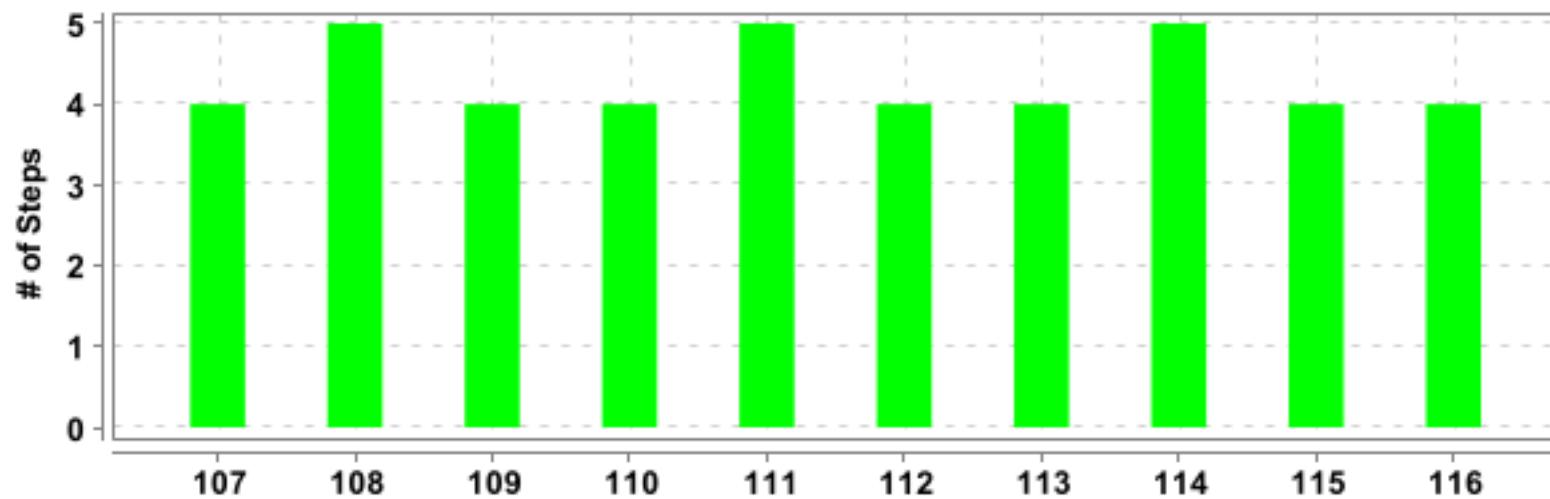
#	Feature Name	Scenario Name	T	P	F	S	Duration
89	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is directed to "Stack" Page</u>	3	3	0	0	0.331 s
90		<u>The user is able to navigate to "Operations in Stack" page</u>	3	3	0	0	0.372 s
91		<u>The user is able to navigate to a page having an tryEditor from Operations in Stack page</u>	3	3	0	0	0.394 s
92		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.628 s
93		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.483 s
94		<u>The user is able to navigate to "Implementation" Page</u>	3	3	0	0	0.382 s
95		<u>The user is able to navigate to Implementation page having an tryEditor</u>	3	3	0	0	0.357 s
96		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.656 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
97		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.485 s



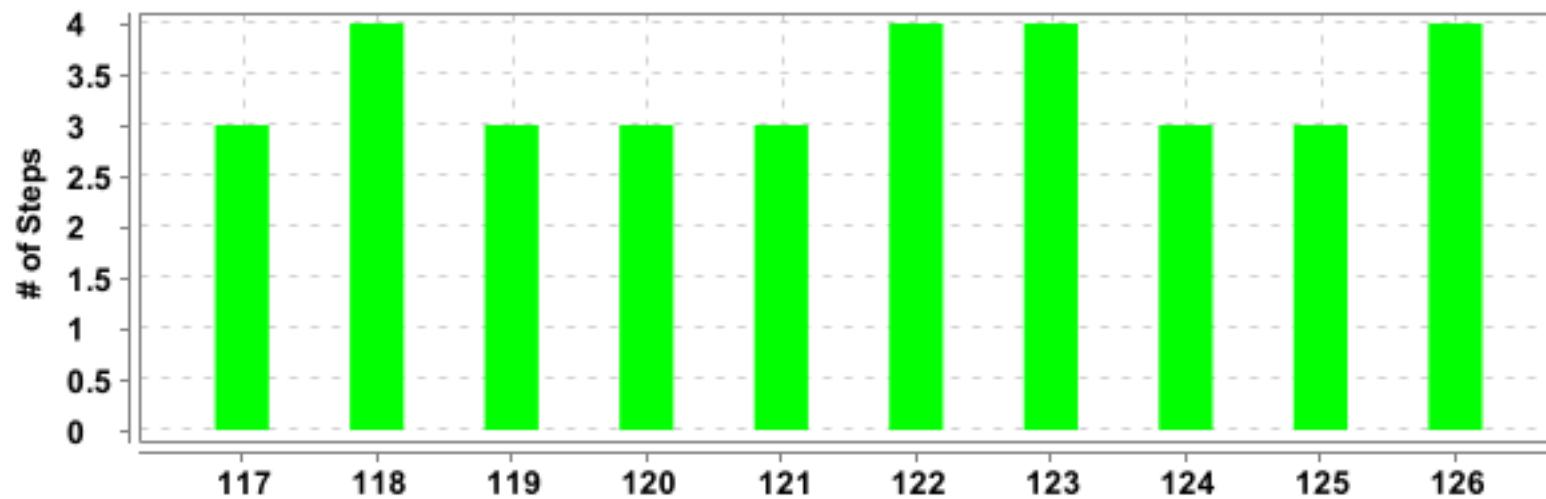
#	Feature Name	Scenario Name	T	P	F	S	Duration
98	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is able to navigate to "Applications" in stack Page</u>	3	3	0	0	0.403 s
99		<u>The user is able to navigate to Applications page having an tryEditor</u>	3	3	0	0	0.346 s
10-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.661 s
10-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.465 s
10-2		<u>The user is able to navigate to "Practice Questions" in stack Page</u>	3	3	0	0	0.523 s
10-3	<u>Queue feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.764 s
10-4		<u>Navigating to Queue page</u>	3	3	0	0	0.296 s
10-5		<u>Navigating Implementation of Queue in Python page</u>	5	5	0	0	0.836 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-6		<u><a href="#">The user is able to run code in Editor for Graph page</a></u>	4	4	0	0	0.649 s



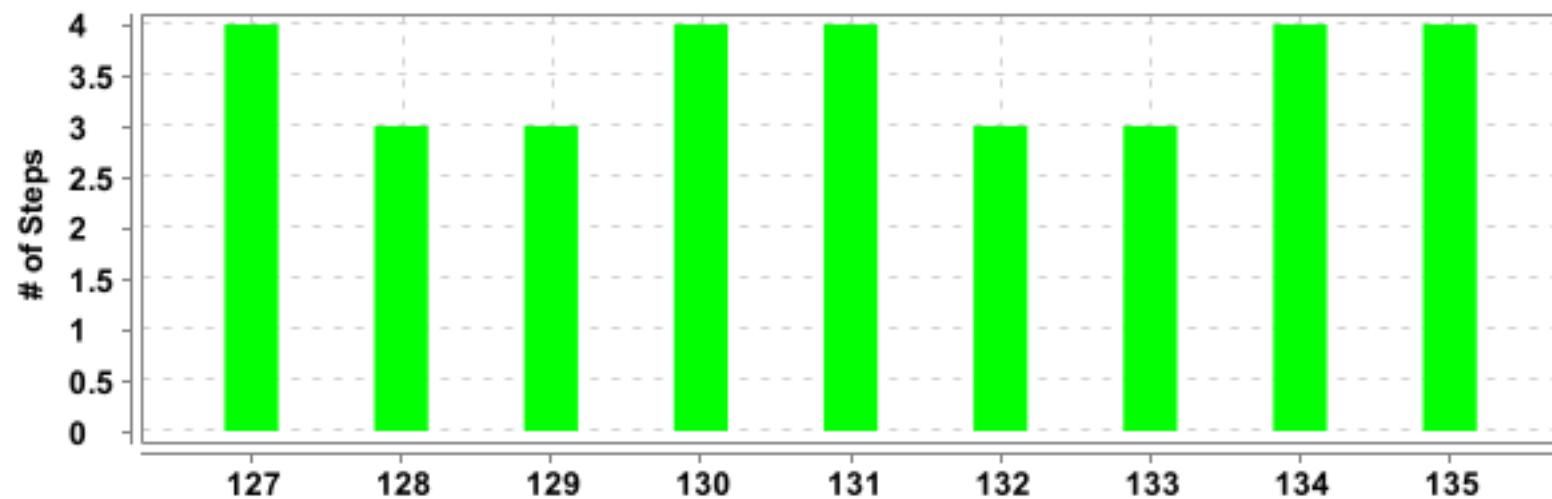
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-7	<u>Queue feature</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.460 s
10-8		<u>Navigating Implementation using collections.dequeue page</u>	5	5	0	0	0.828 s
10-9		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.660 s
11-0		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.481 s
11-1		<u>Navigating Implementation using array page</u>	5	5	0	0	0.834 s
11-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.665 s
11-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.475 s
11-4		<u>Navigating Queue Operations page</u>	5	5	0	0	0.806 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.647 s
11-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.508 s



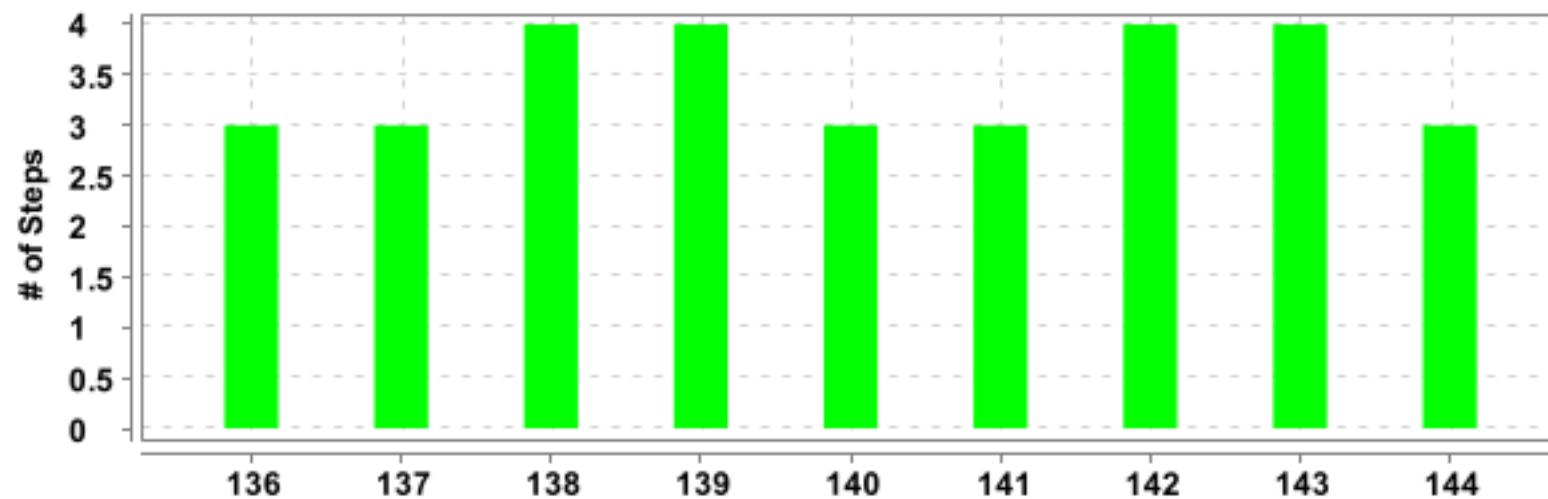
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-7	<u>Queue feature</u>	<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	0.416 s
11-8	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.726 s
11-9		<u>The user is directed to "Tree" Page</u>	3	3	0	0	1.323 s
12-0		<u>The user is able to navigate to "Overview of Trees" page</u>	3	3	0	0	0.427 s
12-1		<u>The user is able to navigate to a page having an tryEditor from Overview of Trees page</u>	3	3	0	0	0.330 s
12-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.645 s
12-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.460 s
12-4		<u>The user is able to navigate to "Terminologies" Page</u>	3	3	0	0	0.441 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-5		<u><i>The user is able to navigate to Terminologies page having an tryEditor</i></u>	3	3	0	0	0.369 s
12-6		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.657 s



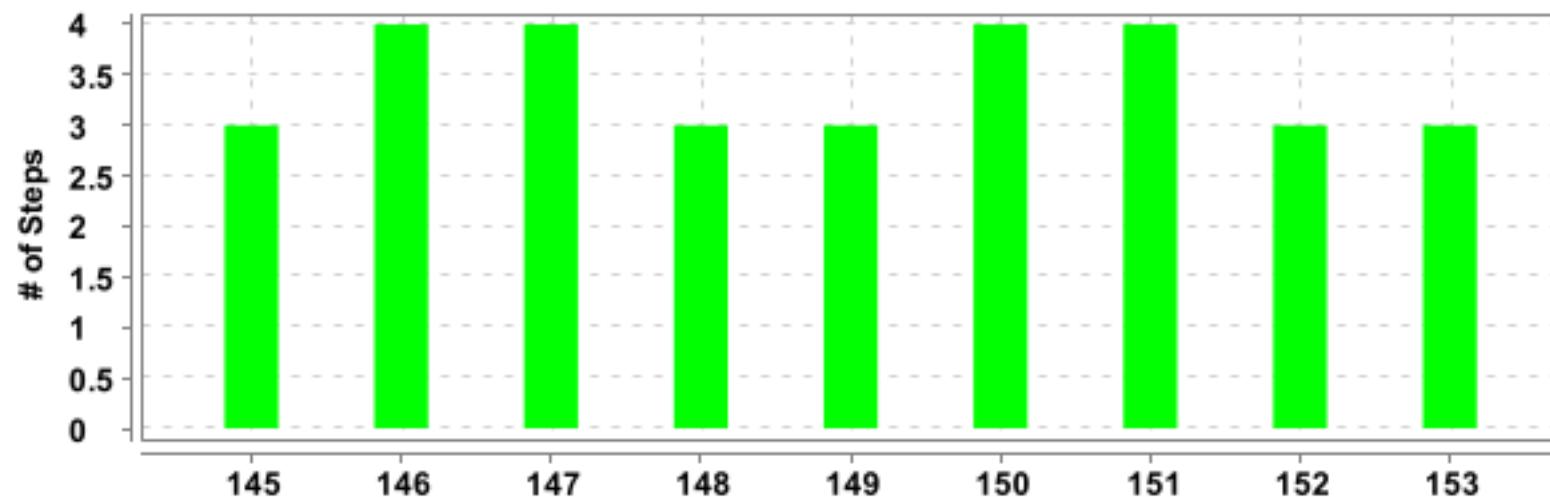
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-7	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.488 s
12-8		<u>The user is able to navigate to "Types of Trees" Page</u>	3	3	0	0	0.498 s
12-9		<u>The user is able to navigate to a page having an tryEditor from Types of Trees page</u>	3	3	0	0	0.354 s
13-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.645 s
13-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.505 s
13-2		<u>The user is able to navigate to "Tree Traversals" Page</u>	3	3	0	0	0.487 s
13-3		<u>The user is able to navigate to a page having an tryEditor from Tree Traversals Page</u>	3	3	0	0	0.360 s
13-4		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.669 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-5		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.470 s



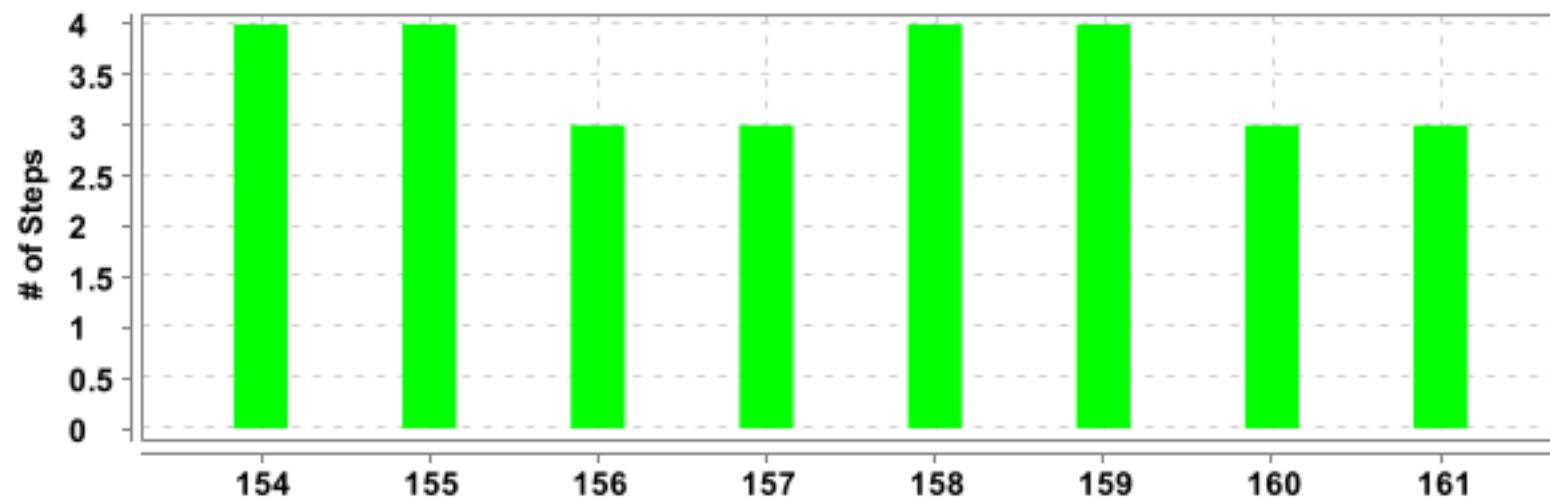
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-6	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to "Traversals illustration" Page</u>	3	3	0	0	0.476 s
13-7		<u>The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page</u>	3	3	0	0	0.347 s
13-8		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.613 s
13-9		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.525 s
14-0		<u>The user is able to navigate to "Binary trees" Page</u>	3	3	0	0	0.523 s
14-1		<u>The user is able to navigate to a page having an tryEditor from Binary Trees Page</u>	3	3	0	0	0.404 s
14-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.694 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-3		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.496 s
14-4		<u><i>The user is able to navigate to "Types of Binary trees" Page</i></u>	3	3	0	0	0.681 s



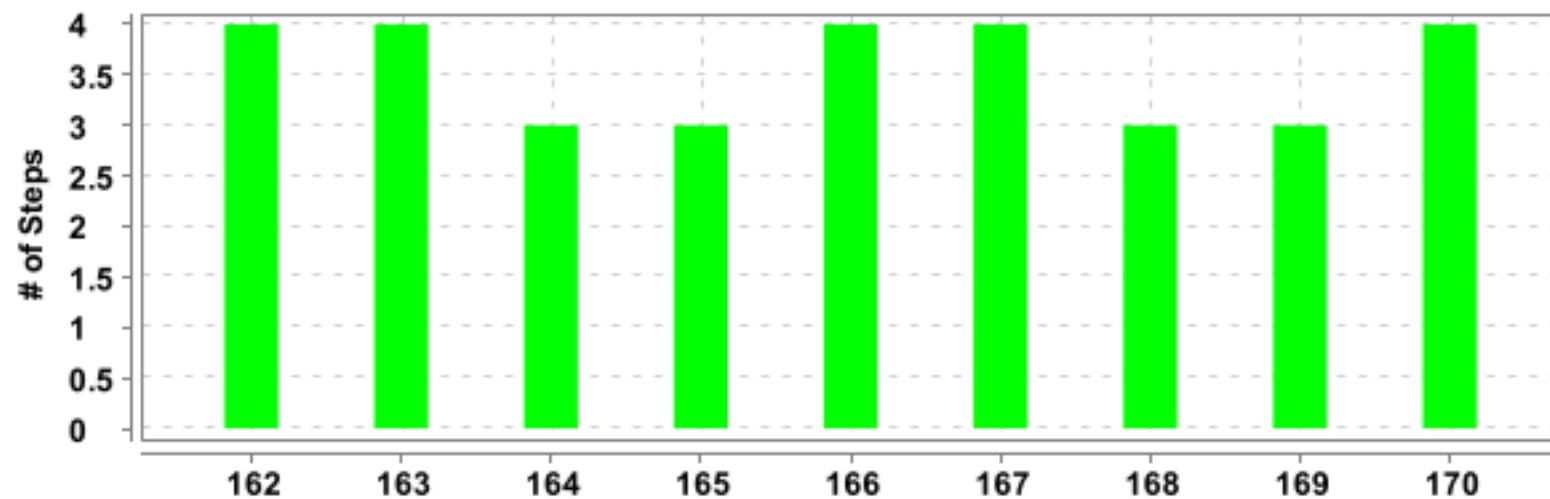
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-5	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page</u>	3	3	0	0	0.464 s
14-6		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.668 s
14-7		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.445 s
14-8		<u>The user is able to navigate to Implementation in Python Page</u>	3	3	0	0	0.438 s
14-9		<u>The user is able to navigate to a page having an tryEditor from Implementation in Python Page</u>	3	3	0	0	0.326 s
15-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.581 s
15-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.452 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-2		<u><i>The user is able to navigate to binary tree traversals Page</i></u>	3	3	0	0	0.485 s
15-3		<u><i>The user is able to navigate to a page having an tryEditor from Binary Tree Traversals page</i></u>	3	3	0	0	0.333 s



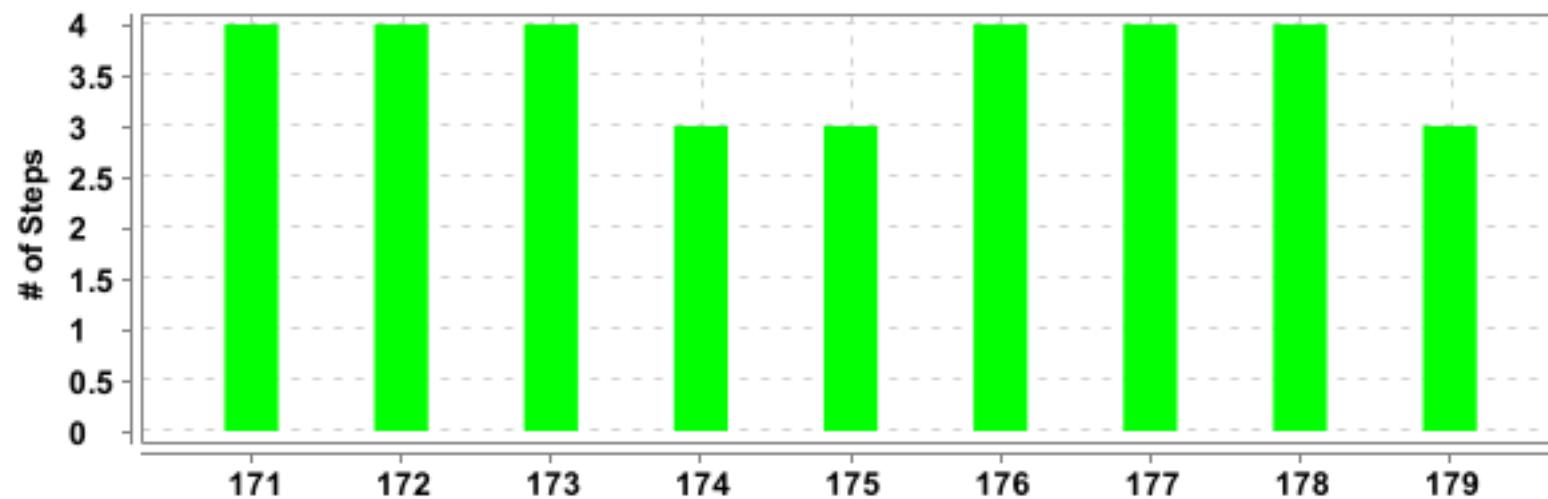
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-4	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.583 s
15-5		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.436 s
15-6		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	3	3	0	0	0.467 s
15-7		<u>The user is able to navigate to a page having an tryEditor from Implementation of Binary Trees Page</u>	3	3	0	0	0.322 s
15-8		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.579 s
15-9		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.452 s
16-0		<u>The user is able to navigate to Applications of Binary Trees Page</u>	3	3	0	0	0.470 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-1		<u><a href="#">The user is able to navigate to a page having an tryEditor from Applications of Binary trees Page</a></u>	3	3	0	0	0.337 s



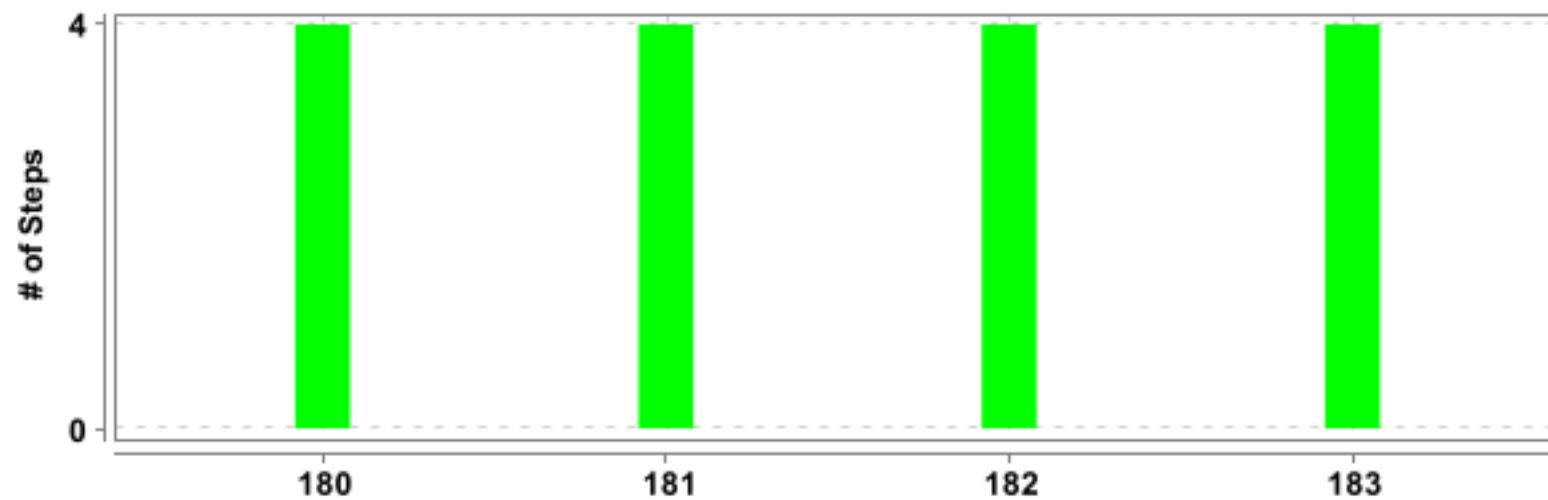
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-2	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.555 s
16-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.437 s
16-4		<u>The user is able to navigate to "Binary Search Trees" Page</u>	3	3	0	0	0.650 s
16-5		<u>The user is able to navigate to a page having an tryEditor from Binary Search Trees Page</u>	3	3	0	0	0.322 s
16-6		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.559 s
16-7		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.447 s
16-8		<u>The user is able to navigate to "Implementation of BST" Page</u>	3	3	0	0	0.481 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-9		<u><a href="#">The user is able to navigate to a page having an tryEditor from Implementation Of BST Page</a></u>	3	3	0	0	0.312 s
17-0		<u><a href="#">The user is able to run code in Editor for Graph page</a></u>	4	4	0	0	0.568 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
17-1	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.445 s
17-2		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.603 s
17-3	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.637 s
17-4		<u>The user is able to navigate to Graph home page</u>	3	3	0	0	0.278 s
17-5		<u>The user is able to navigate to Graph Graph page</u>	3	3	0	0	1.344 s
17-6		<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.510 s
17-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.582 s
17-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.464 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-9		<u>The user is able to navigate to graph page and click on Graph Representations link</u>	3	3	0	0	1.407 s

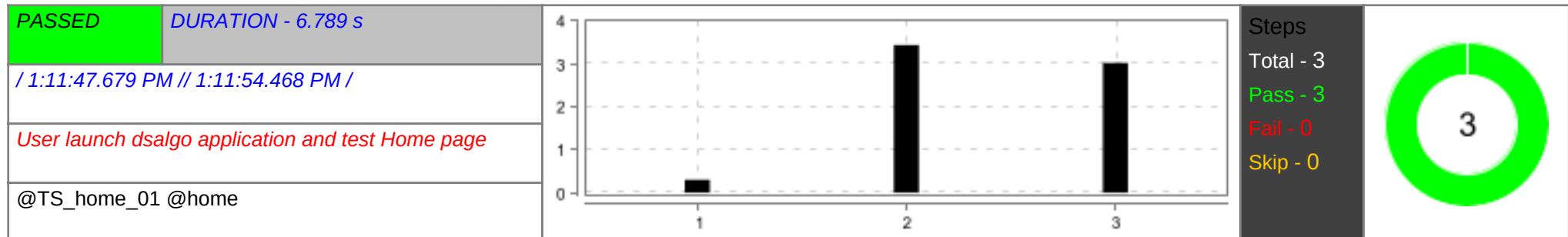


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
18-0	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.544 s
18-1		<u>The user is able to run code in Editor for Graph Representations page</u>	4	4	0	0	0.606 s
18-2		<u>The user is presented with error message for invalid code in Editor for Graph Representations page</u>	4	4	0	0	0.435 s
18-3		<u>The user is able to navigate to graph url and click on Practice Questions</u>	4	4	0	0	2.547 s

## User launch dsalgo application and test Home page

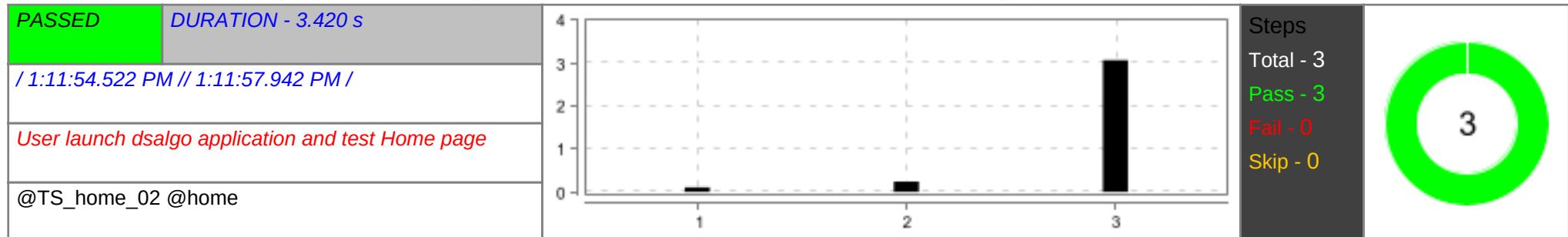


## User launch home page of an dsalgo project



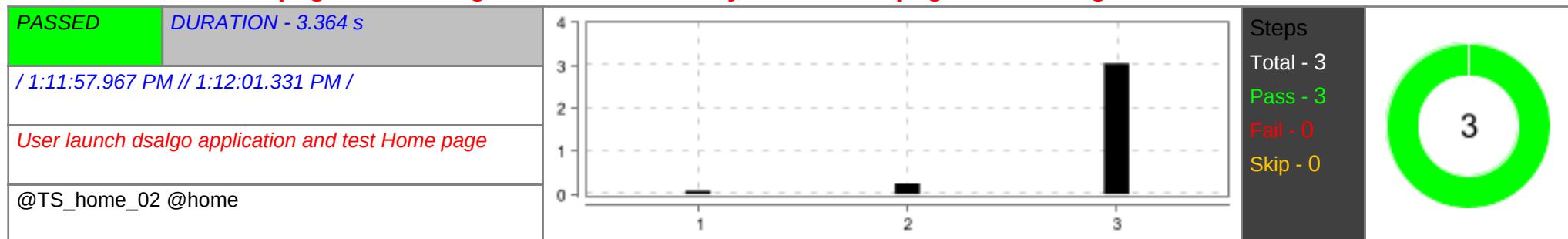
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.301 s
2	When The user clicks the "Get Started" button	PASSED	3.437 s
3	Then The user should be redirected to homepage	PASSED	3.020 s

## User is on Home page and click getstarted link "Datastructures" on home page without sign in



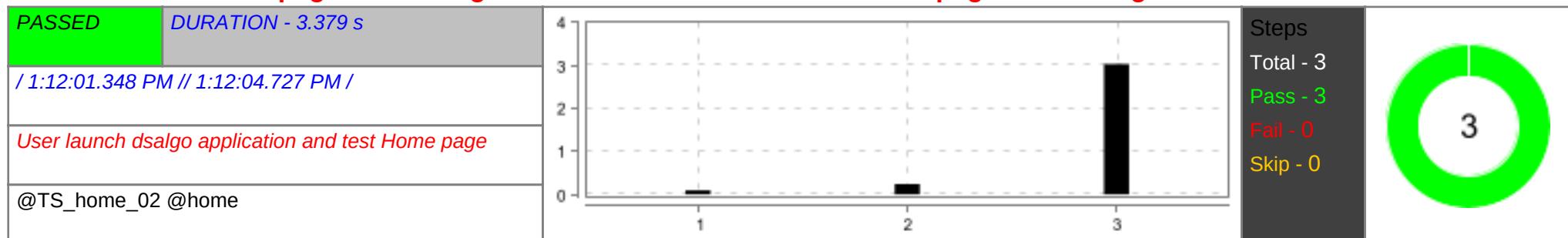
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.108 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.238 s
3	Then The user get warning message "You are not logged in"	PASSED	3.066 s

### User is on Home page and click getstarted link "Arrays" on home page without sign in



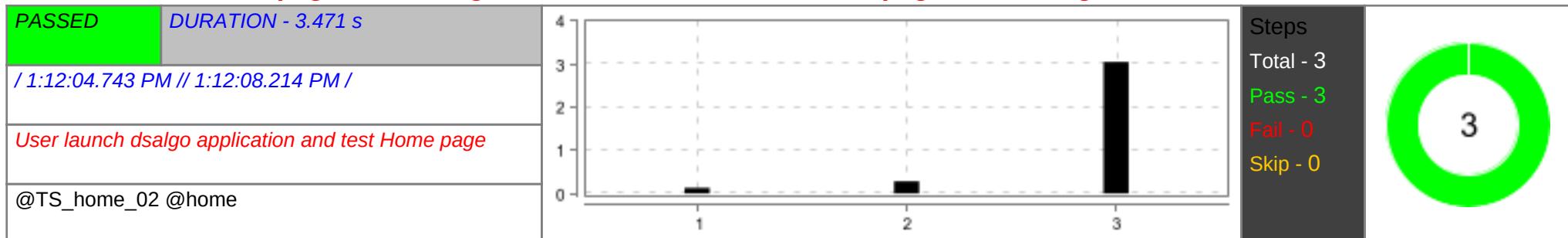
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.076 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.239 s
3	Then The user get warning message "You are not logged in"	PASSED	3.042 s

### User is on Home page and click getstarted link "Linkedlist" on home page without sign in



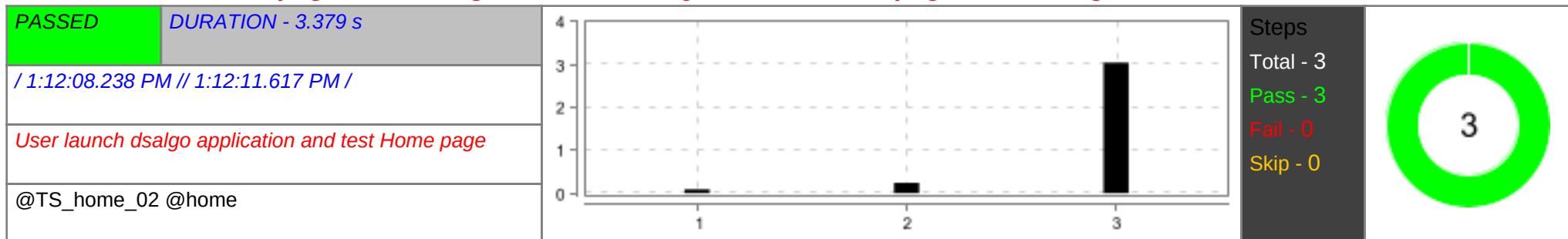
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.093 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.243 s
3	Then The user get warning message "You are not logged in"	PASSED	3.035 s

### User is on Home page and click getstarted link "Stack" on home page without sign in



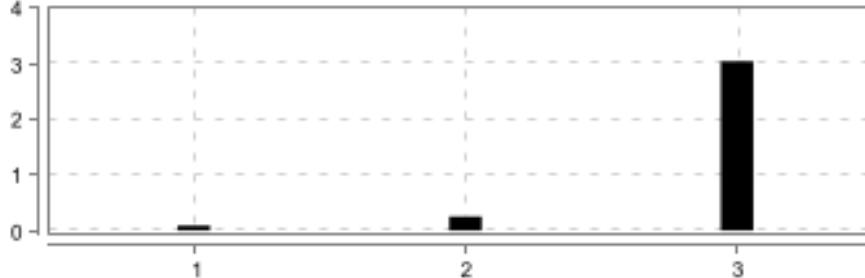
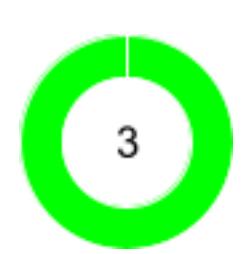
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.129 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.283 s
3	Then The user get warning message "You are not logged in"	PASSED	3.051 s

### User is on Home page and click getstarted link "Queue" on home page without sign in



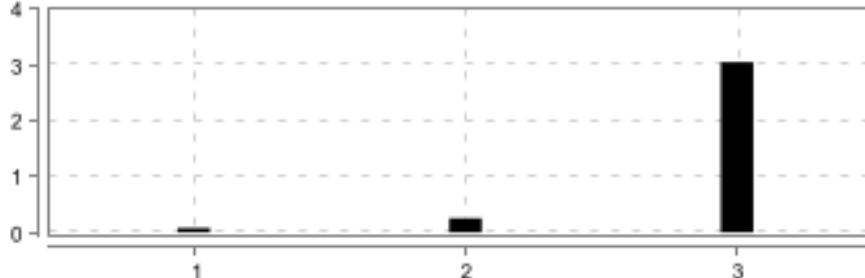
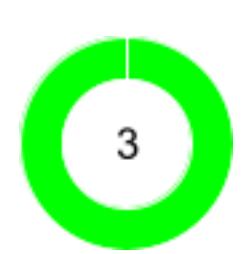
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.088 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.238 s
3	Then The user get warning message "You are not logged in"	PASSED	3.046 s

### User is on Home page and click getstarted link "Tree" on home page without sign in

PASSED	DURATION - 3.392 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:11.628 PM // 1:12:15.020 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

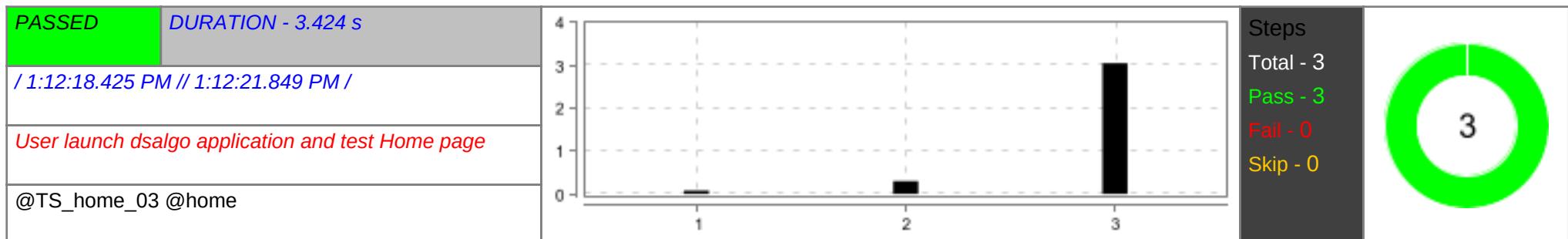
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.090 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.251 s
3	Then The user get warning message "You are not logged in"	PASSED	3.046 s

### User is on Home page and click getstarted link "Graph" on home page without sign in

PASSED	DURATION - 3.384 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:15.030 PM // 1:12:18.414 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

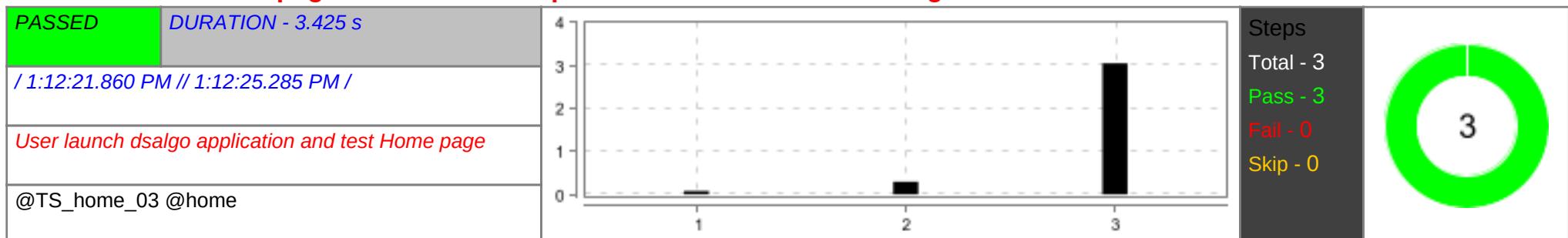
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.079 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.251 s
3	Then The user get warning message "You are not logged in"	PASSED	3.048 s

### User is on Home page and click on dropdown "Arrays" without sign in



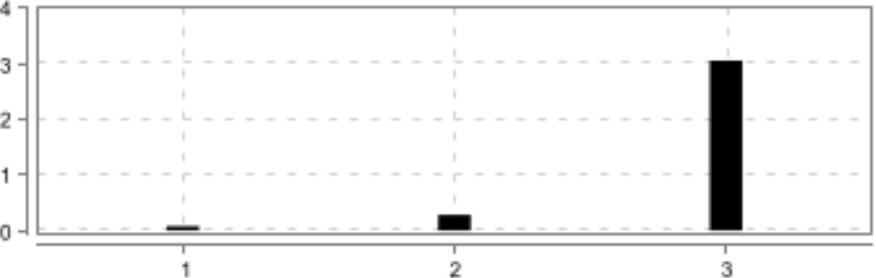
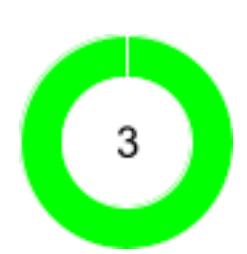
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.075 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.297 s
3	Then The user get warning message "You are not logged in"	PASSED	3.047 s

### User is on Home page and click on dropdown "Linkedlist" without sign in



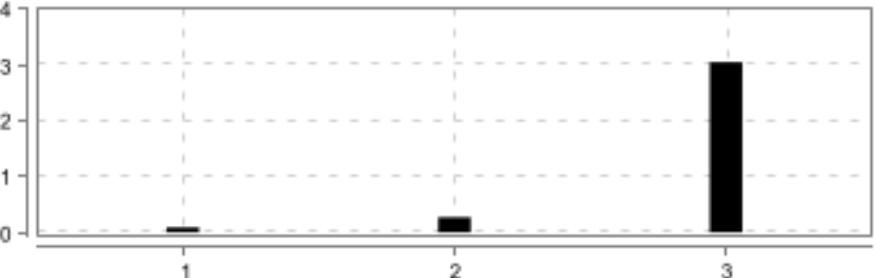
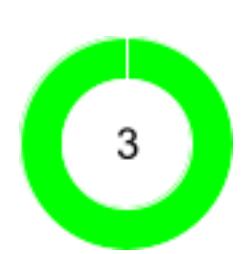
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.295 s
3	Then The user get warning message "You are not logged in"	PASSED	3.049 s

### User is on Home page and click on dropdown "Stack" without sign in

PASSED	DURATION - 3.420 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:25.292 PM // 1:12:28.712 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

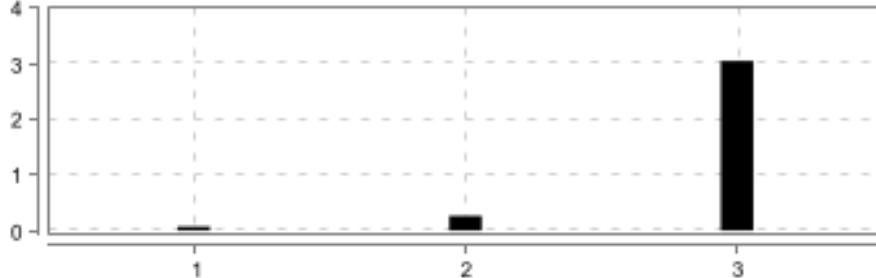
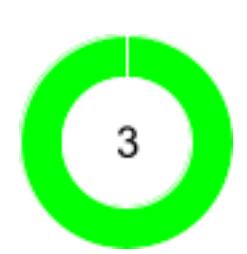
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on dropdown "Stack"	PASSED	0.282 s
3	Then The user get warning message "You are not logged in"	PASSED	3.055 s

### User is on Home page and click on dropdown "Queue" without sign in

PASSED	DURATION - 3.412 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:28.722 PM // 1:12:32.134 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

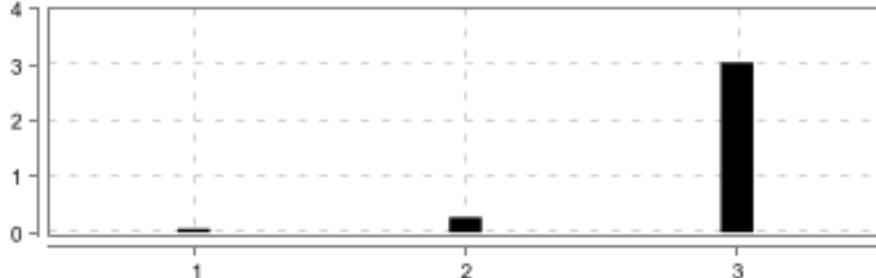
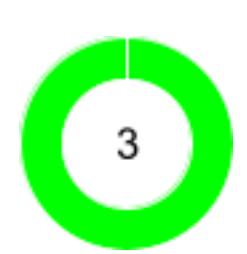
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.090 s
2	When The user clicks on dropdown "Queue"	PASSED	0.271 s
3	Then The user get warning message "You are not logged in"	PASSED	3.048 s

### User is on Home page and click on dropdown "Tree" without sign in

PASSED	DURATION - 3.393 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:32.144 PM // 1:12:35.537 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

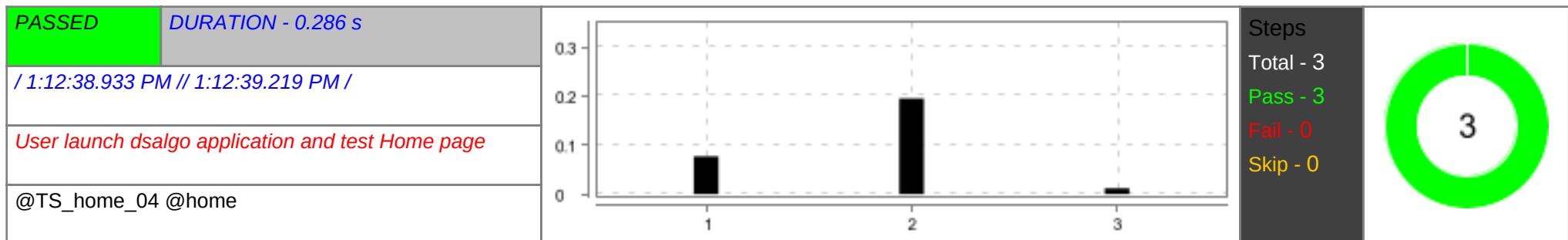
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.072 s
2	When The user clicks on dropdown "Tree"	PASSED	0.267 s
3	Then The user get warning message "You are not logged in"	PASSED	3.050 s

### User is on Home page and click on dropdown "Graph" without sign in

PASSED	DURATION - 3.382 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:12:35.543 PM // 1:12:38.925 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

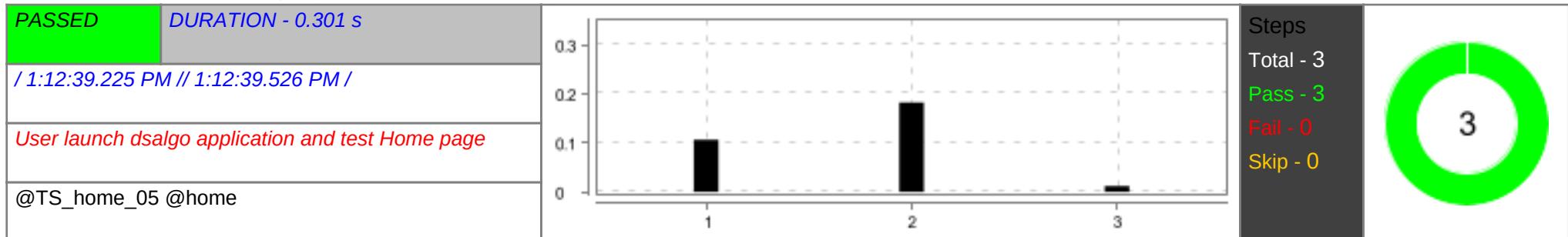
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.066 s
2	When The user clicks on dropdown "Graph"	PASSED	0.268 s
3	Then The user get warning message "You are not logged in"	PASSED	3.045 s

### User is on Home page and click on sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.077 s
2	When The user clicks on signin link	PASSED	0.195 s
3	Then The user redirected to login page	PASSED	0.012 s

### User is on Home page and click on Register

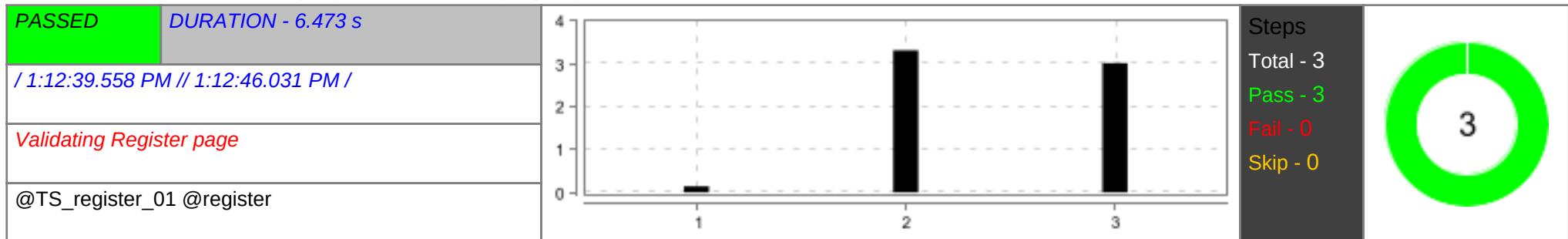


#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.106 s
2	When The user clicks on register link	PASSED	0.182 s
3	Then The user redirected to Registration page	PASSED	0.012 s

### Validating Register page

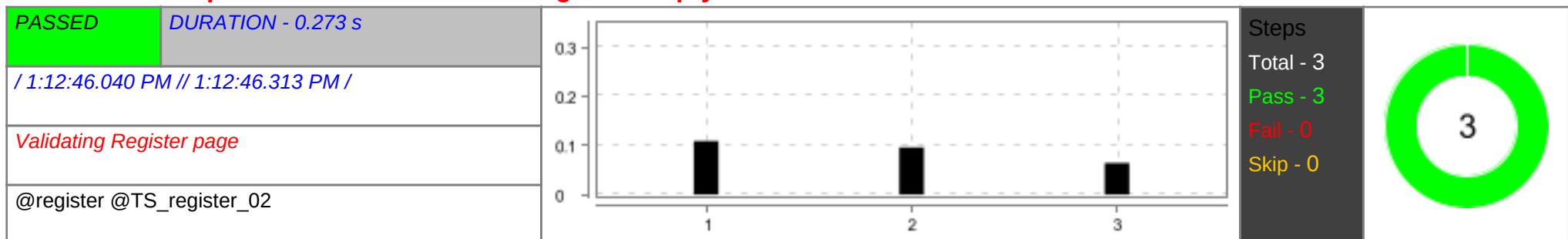


### User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.143 s
2	When The user clicks the "Get Started" button	PASSED	3.312 s
3	Then The user should be redirected to homepage	PASSED	3.014 s

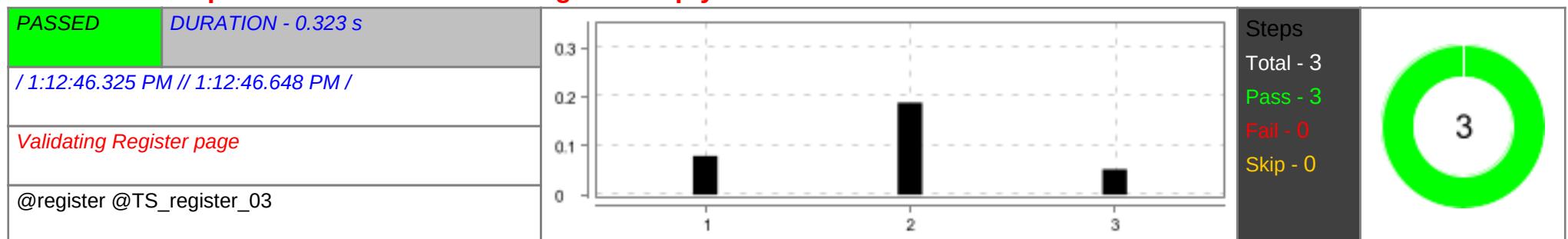
### The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.109 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.096 s

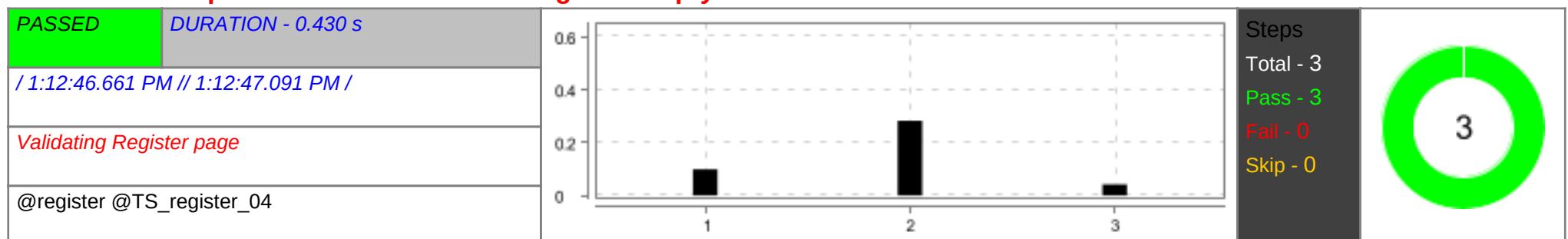
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.064 s

### The user is presented with error message for empty fields below Password textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.079 s
2	When The user clicks "Register" button after entering username with other fields empty  username numpyarsh	PASSED	0.188 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.052 s

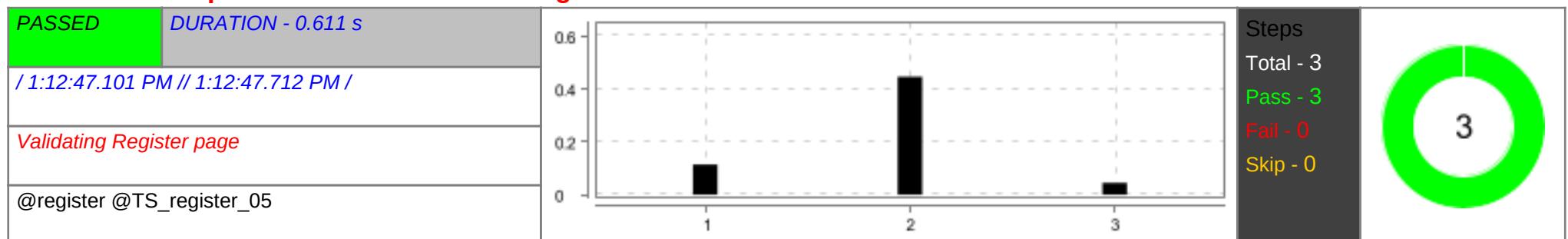
### The user is presented with error message for empty fields below confirm Password textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.099 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty  username numpyarsh password testdata	PASSED	0.283 s

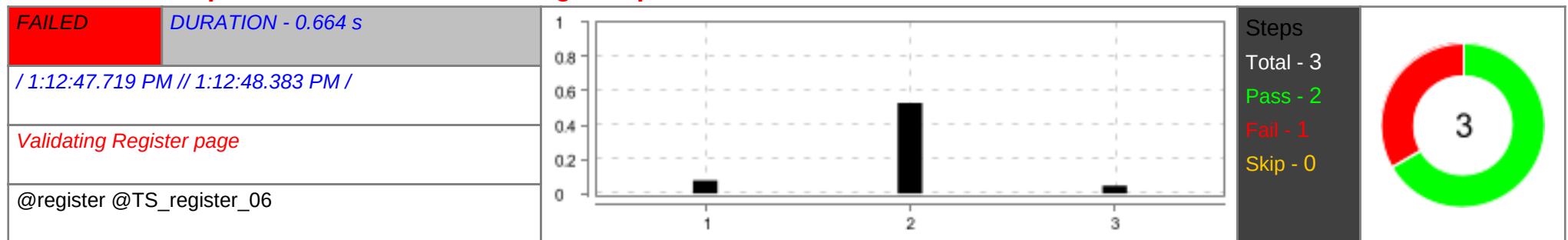
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.042 s

### The user is presented with error message for invalid username



#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.114 s						
2	When The user enters a "username" with characters other than Letters, digits and @, ., +, -, _ with valid "password" and "confirm password"  <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>username</td> <td>password</td> <td>confirm password</td> </tr> <tr> <td>***&amp;&amp;&amp;</td> <td>testdata</td> <td>testdata</td> </tr> </table>	username	password	confirm password	***&&&	testdata	testdata	PASSED	0.447 s
username	password	confirm password							
***&&&	testdata	testdata							
3	Then It should display an error message "Please enter a valid username"	PASSED	0.045 s						

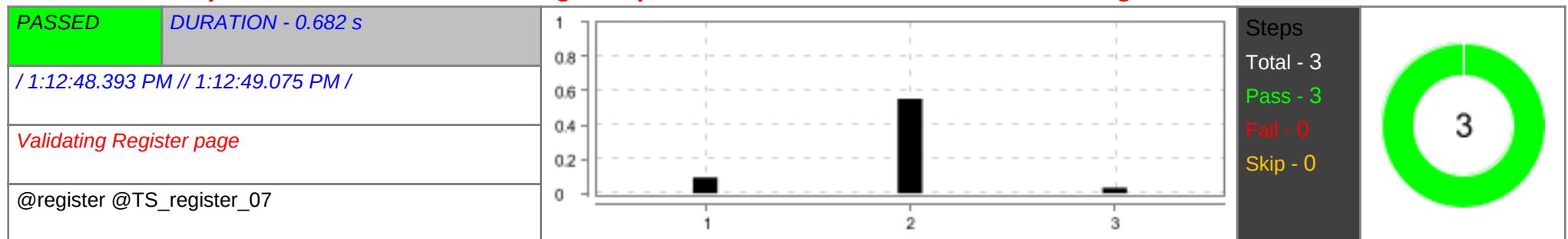
### The user is presented with error message for password mismatch



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.077 s
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	0.530 s

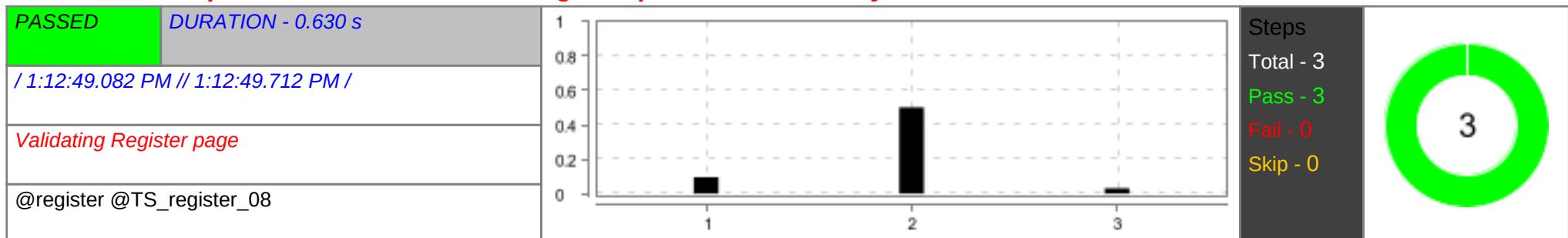
#	Step / Hook Details	Status	Duration						
	<table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>ThankGmail</td><td>ThankGmail123</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	ThankGmail	ThankGmail123		
username	password	confirm password							
numpyarshsquashers@gmail.com	ThankGmail	ThankGmail123							
3	<p>Then It should display an error message "password_mismatch:The two password fields didn't match."</p> <pre>java.lang.AssertionError: did not expect [password_mismatch:The two password fields didn't match.] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failEquals(Assert.java:1582) at org.testng.Assert.assertNotEqualsImpl(Assert.java:157) at org.testng.Assert.assertNotEquals(Assert.java:2198) at org.testng.Assert.assertNotEquals(Assert.java:2220) at stepdefinition.registerPageSD.it_should_display_an_error_message(registerPageSD.java:83) at ?.It should display an error message "password_mismatch:The two password fields didn't match."(file:///C:/Users/hvlsa/eclipse-workspace/DS_Algo_Project/src/test/resources/features/02_register.feature:46) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.046 s						
	<p>AFTER_STEP - hooks.hooksForDS.afterstep(io.cucumber.java.Scenario)</p> <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "hooks.hooksForDS.driver" is null at hooks.hooksForDS.afterstep(hooksForDS.java:48)</pre>	FAILED	0.006 s						

### The user is presented with error message for password with characters less than eight



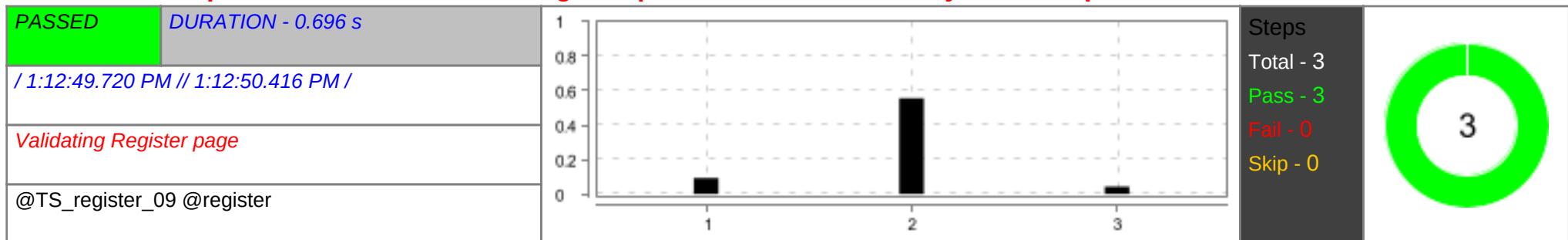
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.092 s						
2	<p>When The user enters a valid "username" and "password" with characters less than eight</p> <table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>a1b2c3d</td><td>a1b2c3d</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	a1b2c3d	a1b2c3d	PASSED	0.553 s
username	password	confirm password							
numpyarshsquashers@gmail.com	a1b2c3d	a1b2c3d							
3	Then It should display an error message "Password should contain at least 8 characters"	PASSED	0.033 s						

### The user is presented with error message for password with only numbers



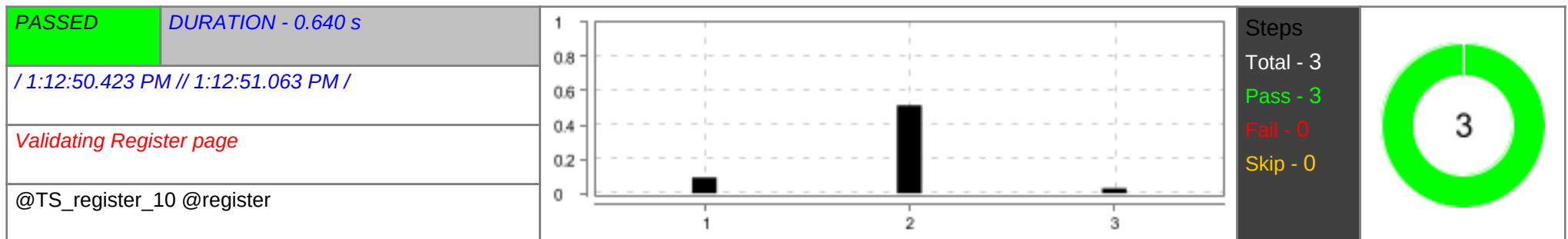
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.096 s
2	When The user enters a valid "username" and "password" with only numbers  username password confirm password numpyarshsquashers@gmail.com 12345678 12345678	PASSED	0.501 s
3	Then It should display an error message "Password can't be entirely numeric."	PASSED	0.031 s

### The user is presented with error message for password too similar to your other personal information



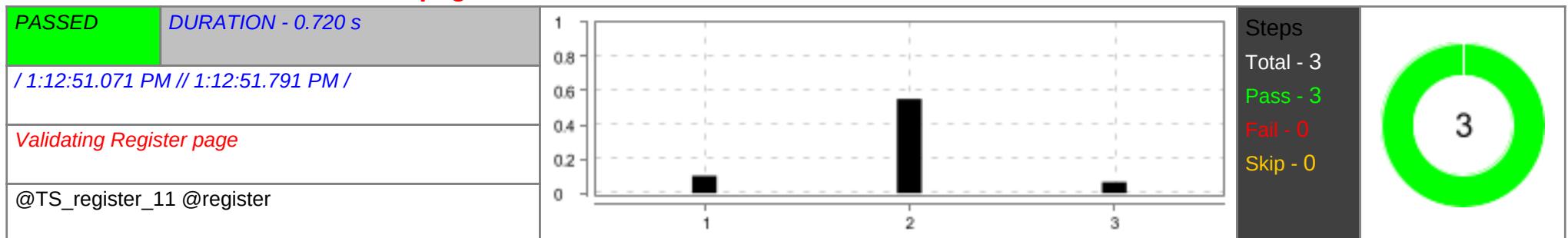
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.092 s
2	When The user enters a valid "username" and "password" similar to username  username password confirm password numpyarshsquashers@gmail.com numpyarsh numpyarsh	PASSED	0.556 s
3	Then It should display an error message "password can't be too similar to your other personal information."	PASSED	0.043 s

### The user is presented with error message for commonly used password



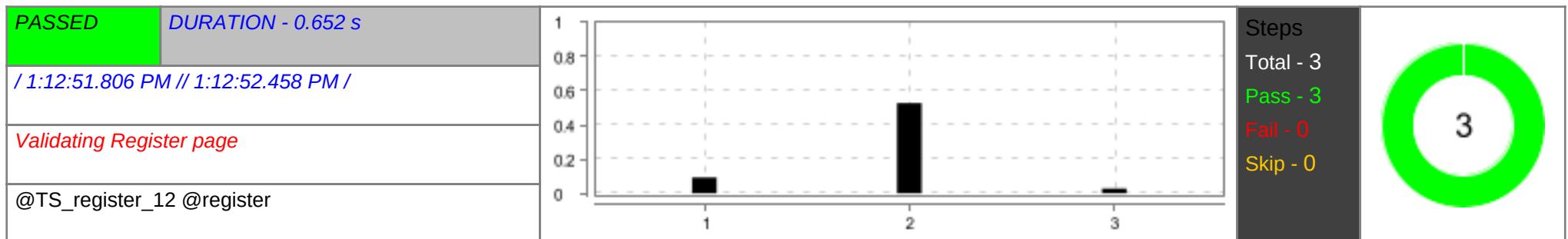
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.093 s
2	When The user enters a valid "username" and commonly used password "password" username: numpyarshsquashers@gmail.com password: Welcome1 confirm password: Welcome1	PASSED	0.514 s
3	Then It should display an error message "Password can't be commonly used password"	PASSED	0.030 s

### The user redirected to Homepage with valid details



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.101 s
2	When The user enters a valid "username" and "password" and "password confirmation" username: numpyarshsquashers@gmail.com password: ThankGmail123 confirm password: ThankGmail123	PASSED	0.551 s
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"	PASSED	0.065 s

### The user is presented with error message for existing username

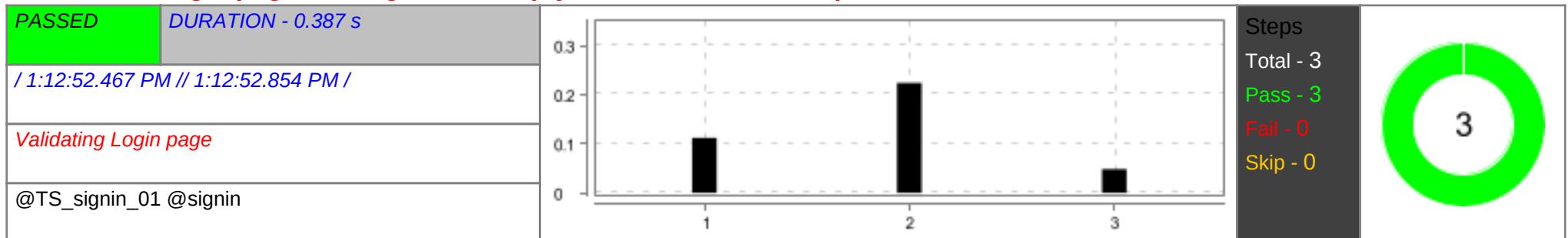


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.093 s
2	When The user enters a valid existing "username" with "password" and "password confirmation"  username: numpyarshsquashers@gmail.com password: ThankGmail123 confirm password: ThankGmail123	PASSED	0.528 s
3	Then It should display an error message "Username already exists"	PASSED	0.028 s

## Validating Login page

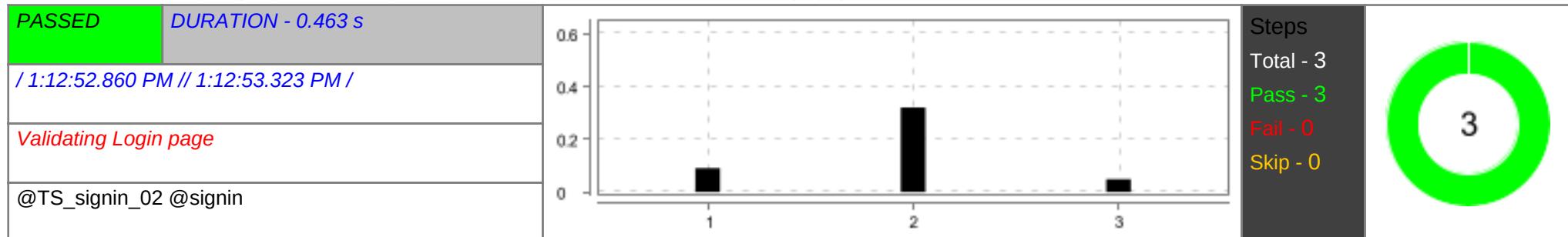


## User on login page and login with empty username and valid password



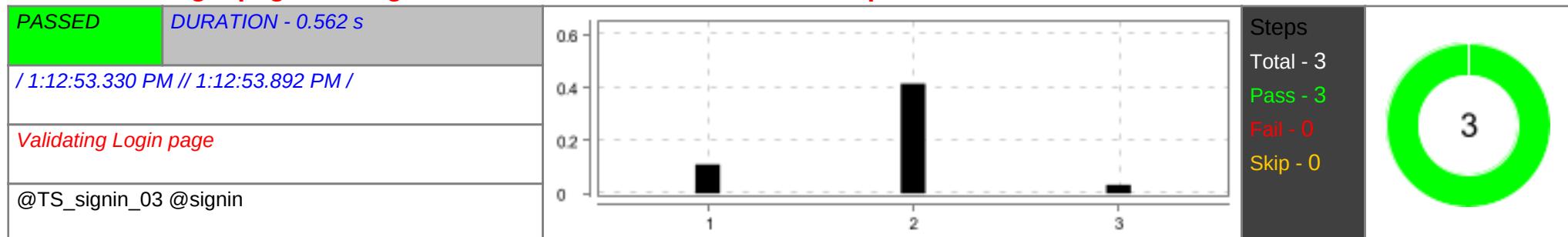
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.112 s
2	When The user clicks Login with empty username "" and valid password "Thankgmail123"	PASSED	0.224 s
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.048 s

### User on login page and login with valid username and empty password



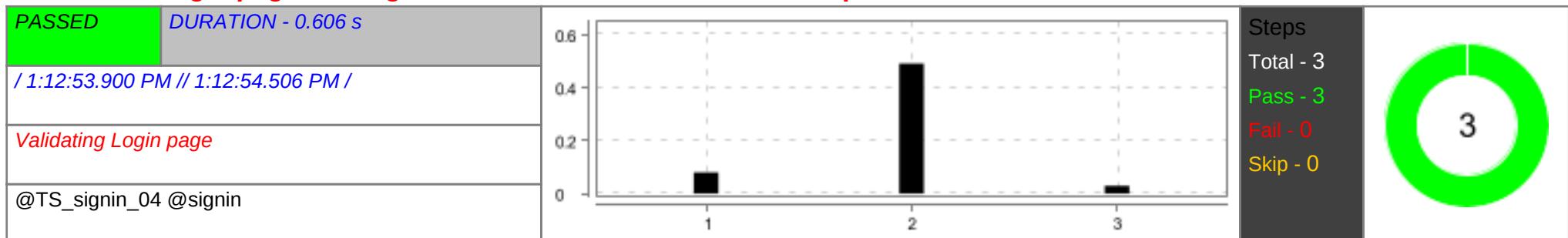
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.091 s
2	When The user clicks Login with username "numpyyarshsquashers@gmail.com" and empty password ""	PASSED	0.321 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.049 s

### User on login page and login with invalid username and invalid password



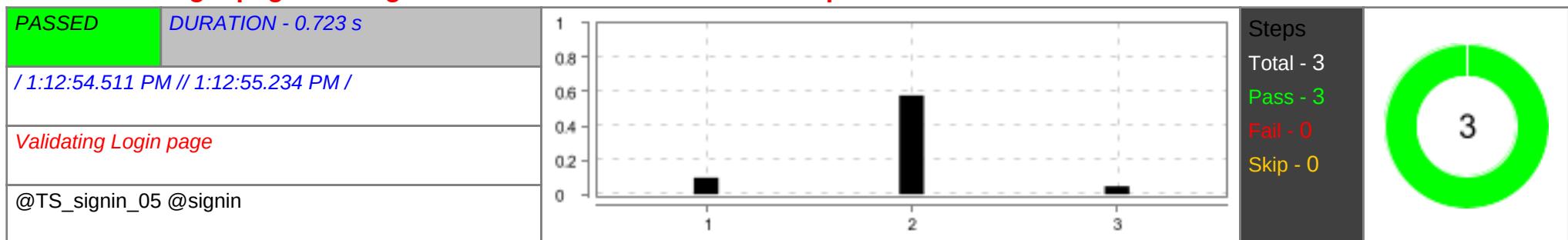
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.110 s
2	When The user clicks Login with invalid username "bdhgfsj" and invalid password "gsfhsgs"	PASSED	0.416 s
3	Then It will display an error message "Invalid Username and Password"	PASSED	0.032 s

## User on login page and login with valid username and invalid password



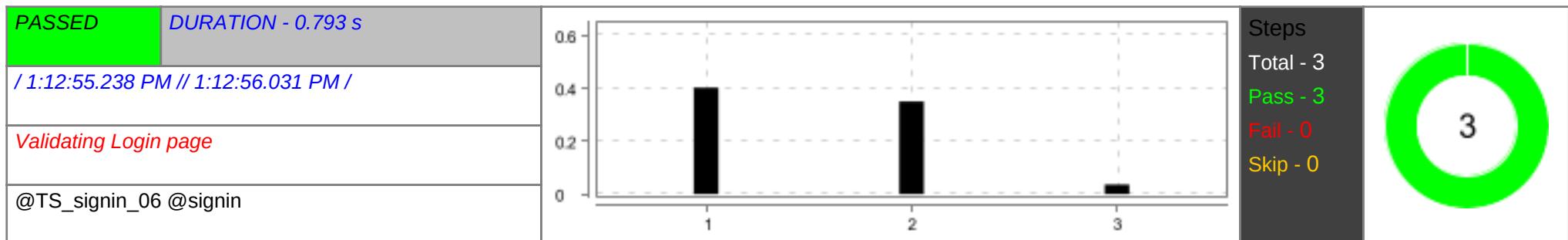
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.080 s
2	When The user clicks Login with valid username "numpyarshsquashers@gmail.com" and invalid password "sjdhfsjkh"	PASSED	0.492 s
3	Then It should display an error message "Please check your password." password not valid	PASSED	0.030 s

## User on login page and login with valid username and valid password



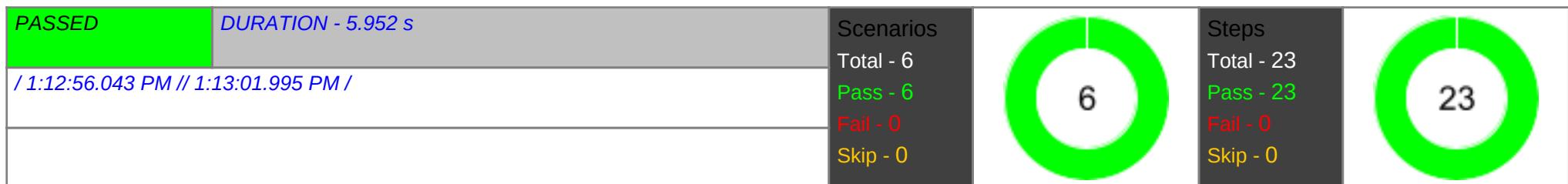
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.097 s
2	When The user clicks Login with valid username "arshsquashers@gmail.com" and valid password "Welcome12#"	PASSED	0.577 s
3	Then It should display "You are logged in" message with username in top right corner	PASSED	0.047 s

## Sign-Out scenario

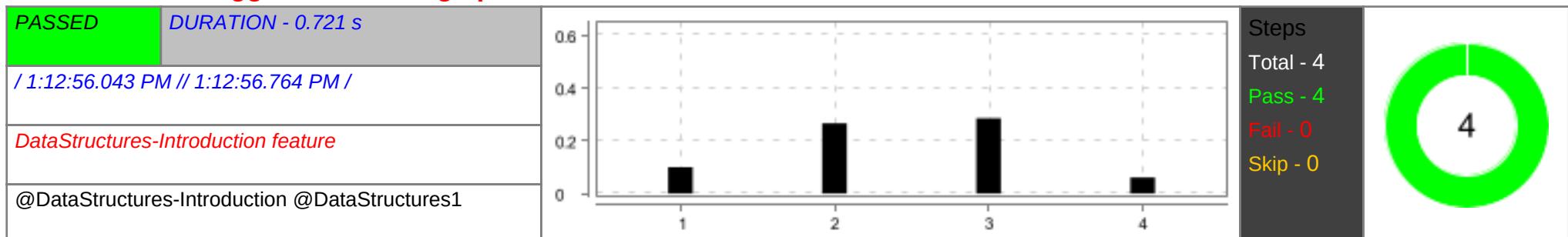


#	Step / Hook Details	Status	Duration
1	Given The user is logged in	PASSED	0.403 s
2	When The user clicks on Sign-Out link	PASSED	0.351 s
3	Then The user gets the message "Logged out successfully"	PASSED	0.036 s

## DataStructures-Introduction feature



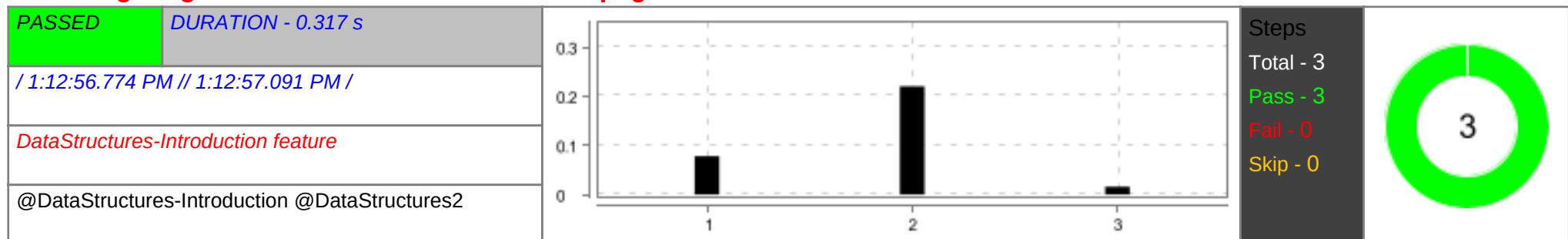
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.100 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.267 s

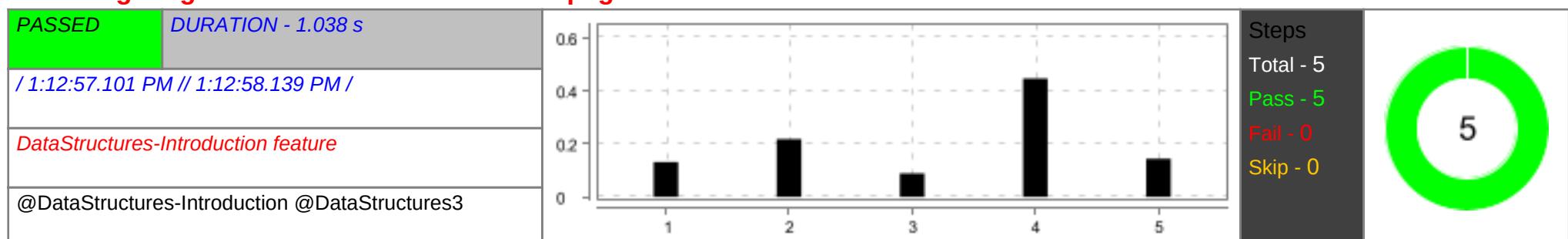
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.286 s
4	Then The user redirected to homepage	PASSED	0.061 s

### Navigating to DataStructures-Introduction page



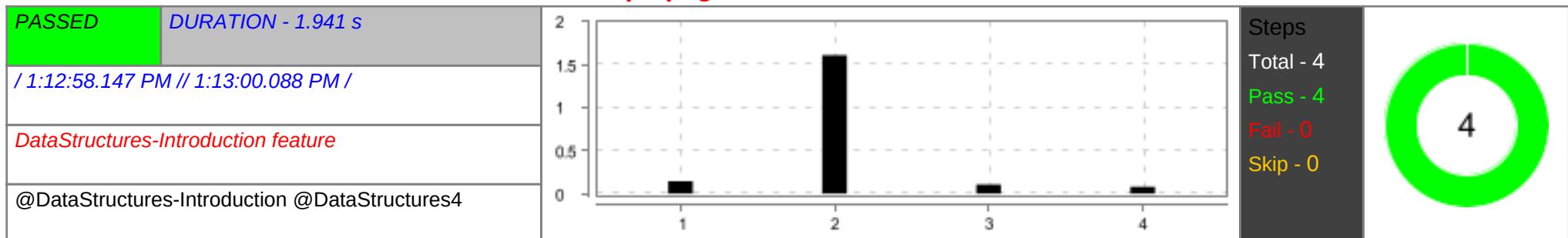
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.078 s
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.220 s
3	Then The user is redirected to "DataStructures-Introduction" Page	PASSED	0.016 s

### Navigating DataStructures-Introduction page



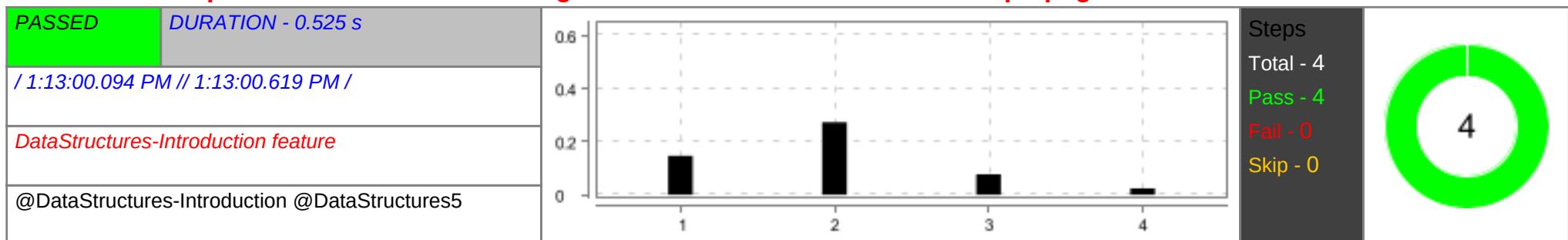
#	Step / Hook Details	Status	Duration
1	Given The user is in "DataStructures-Introduction" page	PASSED	0.132 s
2	When The user clicks on the Time Complexity link	PASSED	0.218 s
3	Then The user is redirected to "Time Complexity" page	PASSED	0.089 s
4	When The user clicks the Try here link	PASSED	0.447 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.144 s

### The user is able to run code in Editor for Graph page



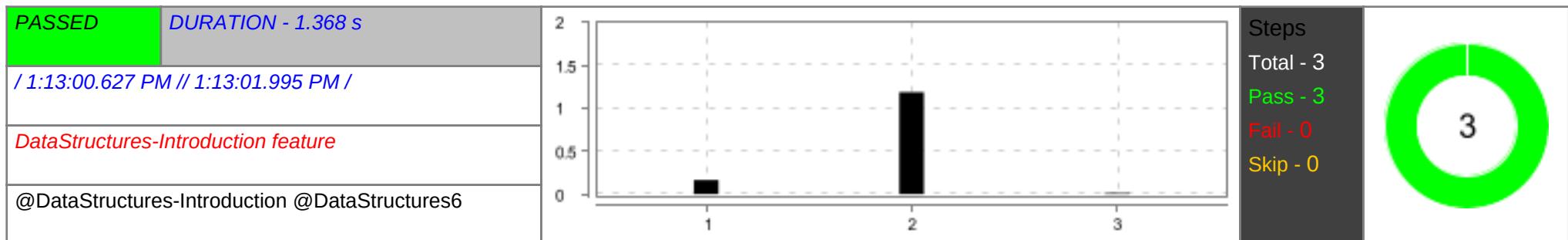
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.609 s
3	And clicks run button	PASSED	0.105 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.080 s

### The user is presented with error message for invalid code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.147 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.274 s
3	And clicks run button	PASSED	0.077 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.024 s

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

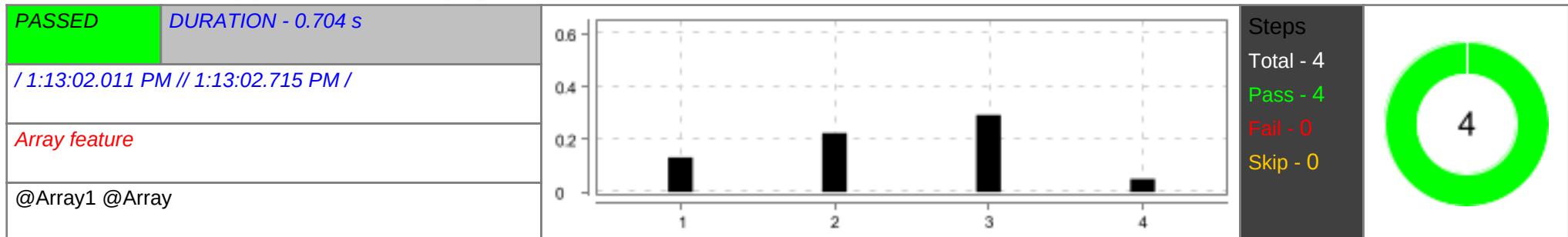


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.164 s
2	When the user clicks on Practice Questions link	PASSED	1.189 s
3	Then The user is directed to "Practice Questions" page	PASSED	0.011 s

### Array feature



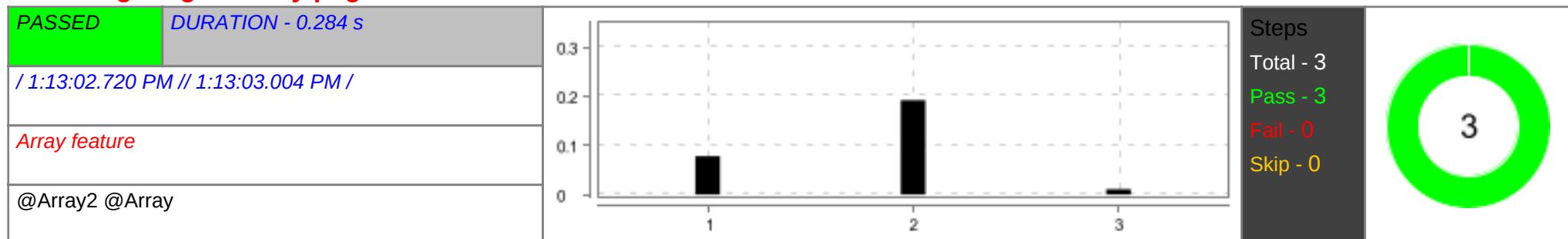
### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.132 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.224 s

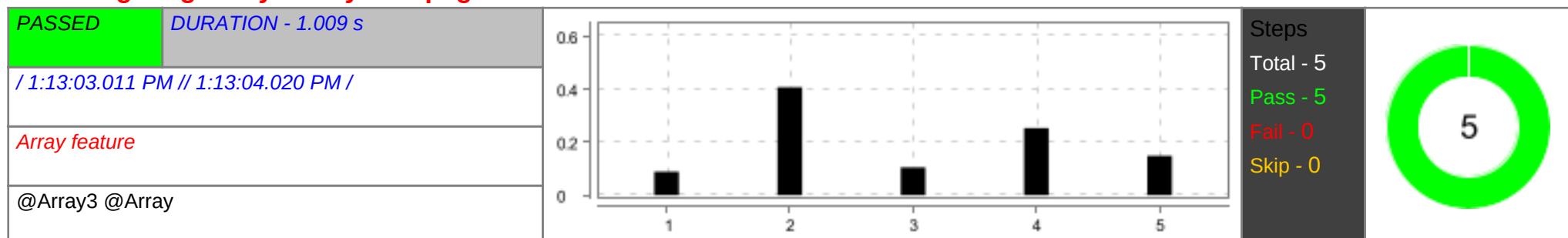
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.293 s
4	Then The user redirected to homepage	PASSED	0.050 s

### Navigating to Array page



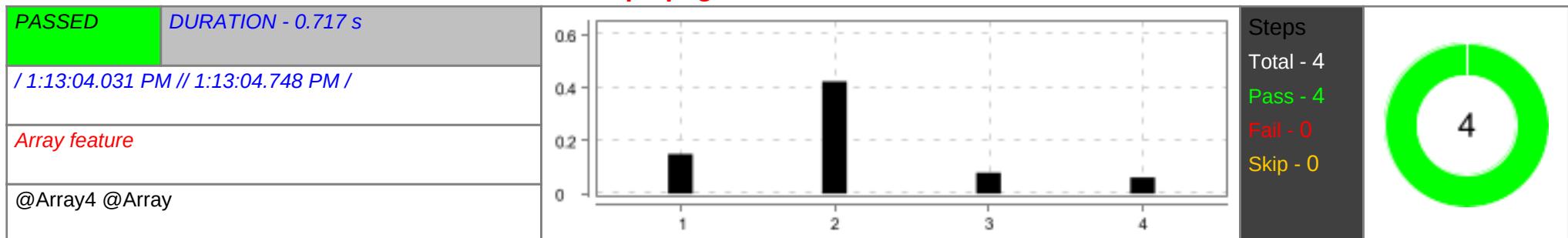
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.078 s
2	When The user clicks on the Get Started button below Array	PASSED	0.192 s
3	Then The user is redirected to "Array" Page	PASSED	0.011 s

### Navigating Arrays in Python page



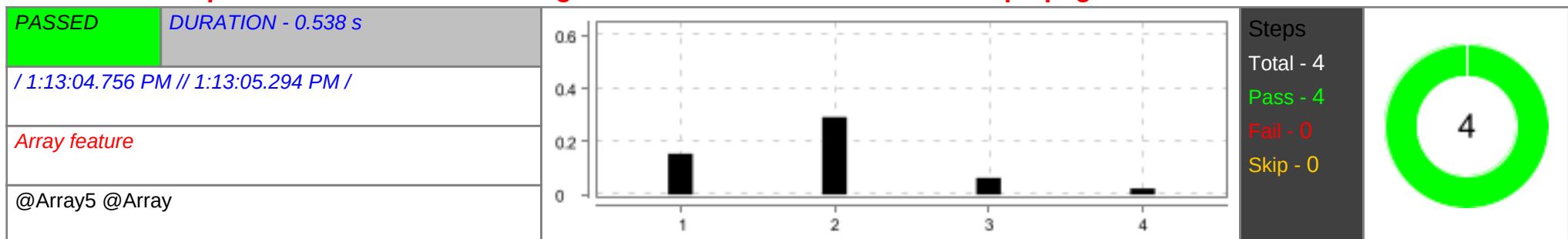
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.089 s
2	When The user clicks Arrays in Python link	PASSED	0.408 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.105 s
4	When The user clicks the Try here link	PASSED	0.254 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.149 s

## The user is able to run code in Editor for Graph page



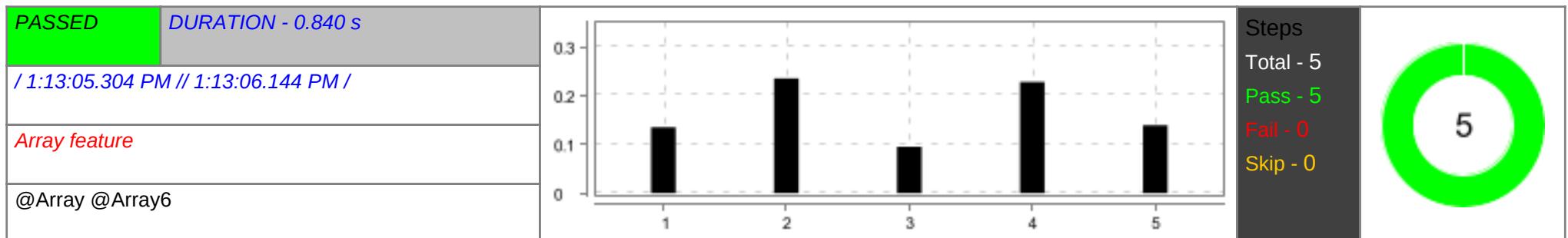
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.150 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.424 s
3	And clicks run button	PASSED	0.079 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.061 s

## The user is presented with error message for invalid code in Editor for Graph page



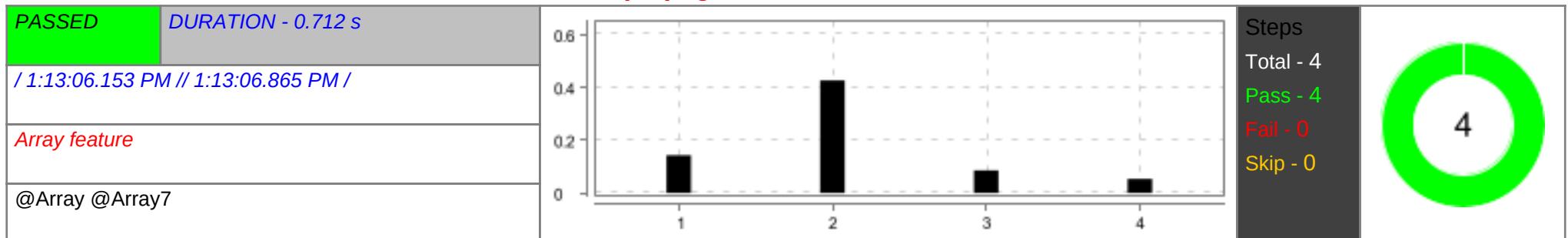
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.154 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.293 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.023 s

## Navigating Arrays Using List page



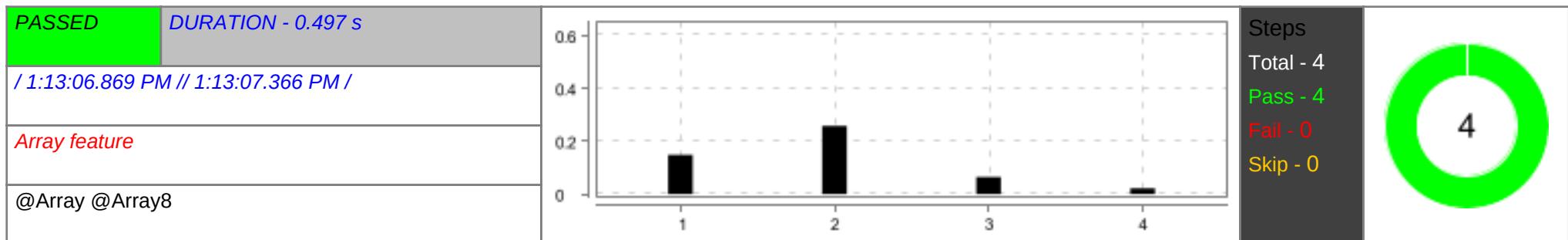
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.135 s
2	When The user clicks Arrays Using List link	PASSED	0.235 s
3	Then The user is redirected to "Arrays Using List" page	PASSED	0.095 s
4	When The user clicks the Try here link	PASSED	0.228 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.139 s

### The user is able to run code in Editor for Graph page



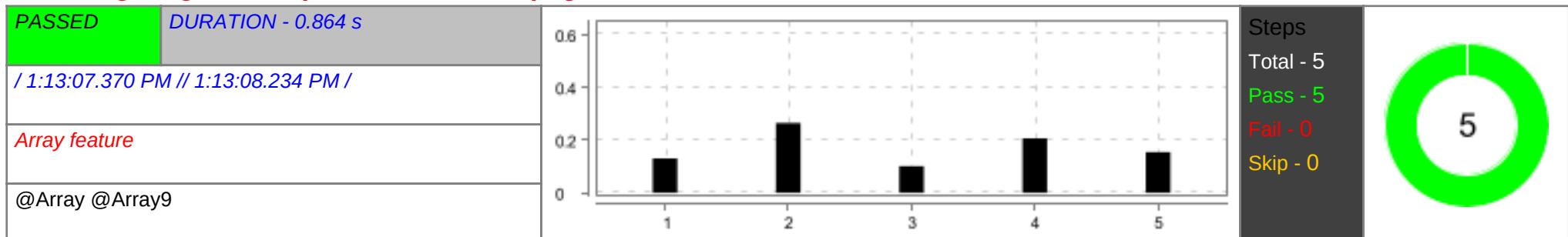
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.143 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.427 s
3	And clicks run button	PASSED	0.086 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.053 s

### The user is presented with error message for invalid code in Editor for Graph page



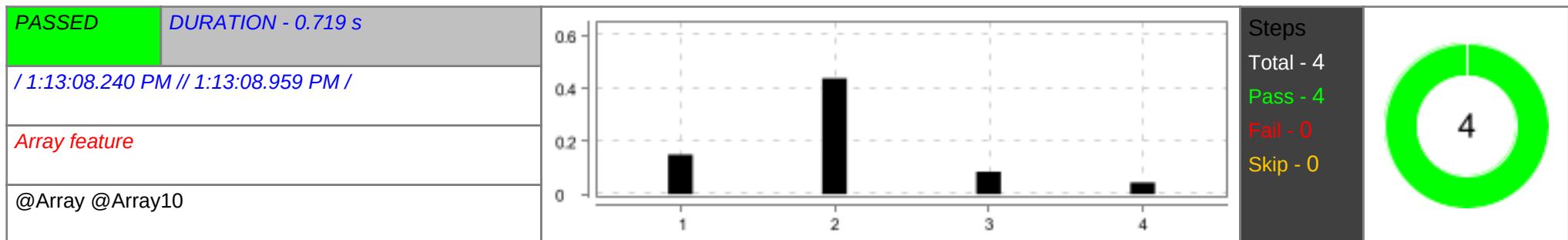
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.149 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.258 s
3	And clicks run button	PASSED	0.065 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.022 s

### Navigating Basic Operations in Lists page



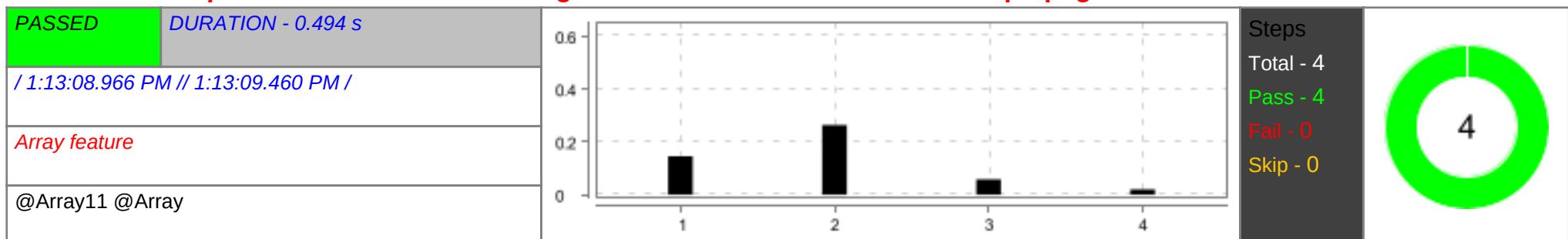
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.131 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.265 s
3	Then The user is redirected to "Basic Operations in Lists" page	PASSED	0.101 s
4	When The user clicks the Try here link	PASSED	0.207 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.154 s

The user is able to run code in Editor for Graph page



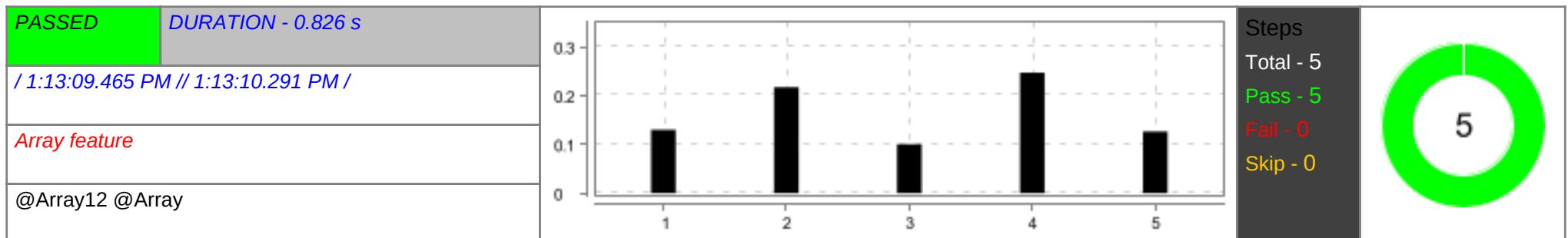
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.150 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.438 s
3	And clicks run button	PASSED	0.085 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.044 s

### The user is presented with error message for invalid code in Editor for Graph page



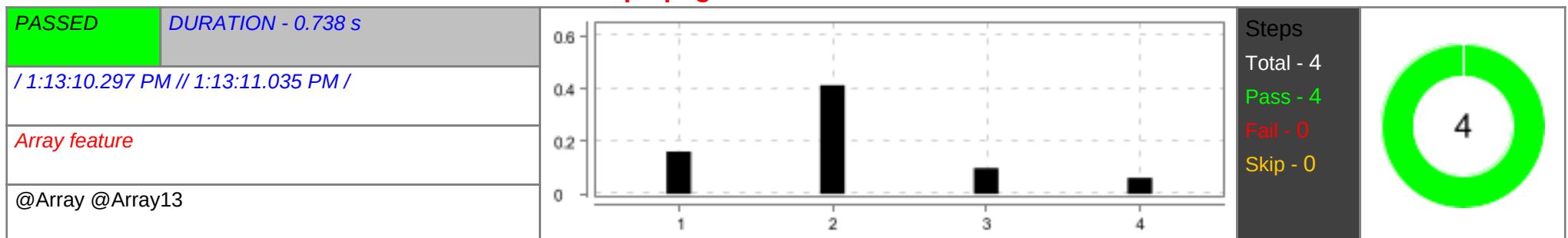
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.146 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.264 s
3	And clicks run button	PASSED	0.058 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

### Navigating Applications of Array page



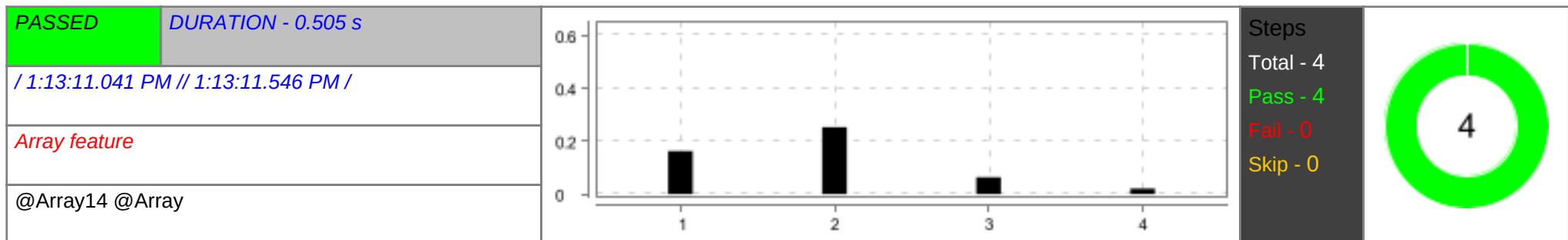
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.130 s
2	When The user clicks Applications of Array link	PASSED	0.217 s
3	Then The user is redirected to "Applications of Array" page	PASSED	0.100 s
4	When The user clicks the Try here link	PASSED	0.247 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.126 s

### The user is able to run code in Editor for Graph page



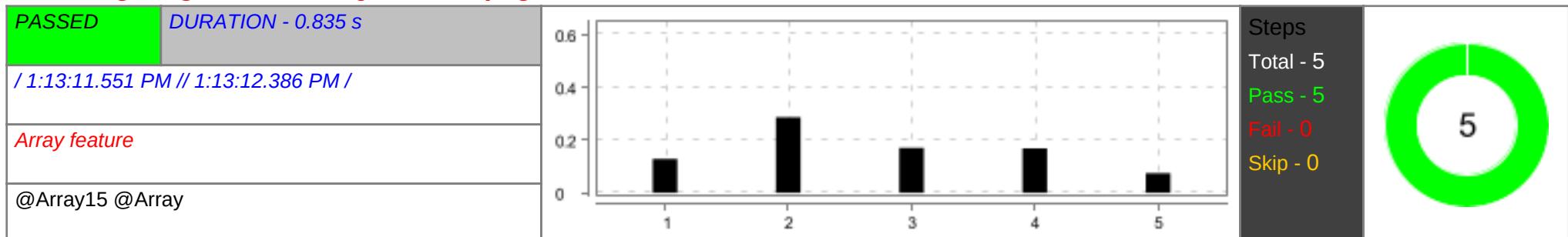
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.161 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.414 s
3	And clicks run button	PASSED	0.098 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.061 s

### The user is presented with error message for invalid code in Editor for Graph page



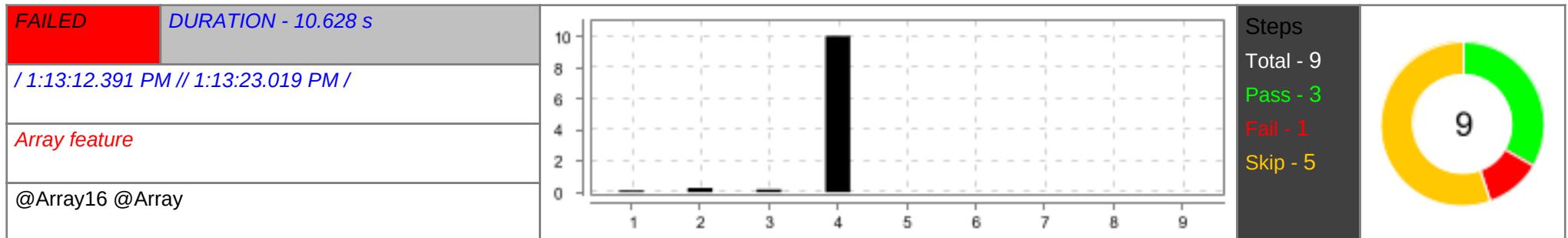
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.163 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.254 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.021 s

### Navigating to Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.129 s
2	When The user clicks Applications of Array link	PASSED	0.287 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.171 s
4	When The user clicks Practice Questions link	PASSED	0.169 s
5	Then The user is redirected to "Practice Questions" page	PASSED	0.074 s

### Navigating Practice Questions page



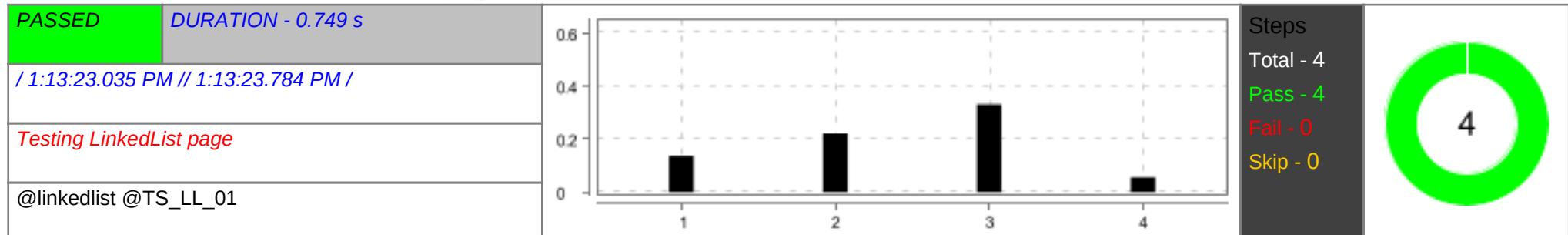
#	Step / Hook Details	Status	Duration
1	Given The user is in "Practice Questions" page	PASSED	0.114 s
2	When The user clicks Search the array link	PASSED	0.280 s
3	Then The user is redirected to "Search the array" page	PASSED	0.186 s
4	<p>When The user clicks Max Consecutive Ones link</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"//a[text()='Max Consecutive Ones']"} (Session info: chrome=120.0.6099.110) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.15.0', revision: '1d14b5521b' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '21.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [764f935a383712821e460220bda9df20, findElement {using=xpath, value=/a[text()='Max Consecutive Ones']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 120.0.6099.110, chrome: {chromedriverVersion: 120.0.6099.109 (3419140ab66..., userDataDir: C:\Users\hvlsa\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:64447}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:64447/devtoo..., se:cdpVersion: 120.0.6099.110, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 764f935a383712821e460220bda9df20</pre> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:502)  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:486)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)  at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165)  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)</p>	FAILED	10.039 s

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy42.click(Unknown Source) at pageobjects.ArrayPage.maxConsecutiveOnesClick(ArrayPage.java:98) at stepdefinition.ArraySD.the_user_clicks_max_consecutive_ones_link(ArraySD.java:99) at ?.The user clicks Max Consecutive Ones link(file:///C:/Users/hvlsa/eclipse-workspace/DS_Algo_Project/src/test/resources/features/05_Array.feature:151) * Not displayable characters are replaced by '?'. </pre>		
	AFTER_STEP - hooks.hooksForDS.afterstep(io.cucumber.java.Scenario) <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.TakesScreenshot.getScreenshotAs(org.openqa.selenium.OutputType)" because "hooks.hooksForDS.driver" is null at hooks.hooksForDS.afterstep(hooksForDS.java:48) </pre>	FAILED	0.003 s
5	Then The user is redirected to "Max Consecutive Ones" page	SKIPPED	0.002 s
6	When The user clicks Find Numbers with Even Number of Digits link	SKIPPED	0.001 s
7	Then The user is redirected to "Find Numbers with Even Number of Digits" page	SKIPPED	0.000 s
8	When The user clicks Squares of a sorted Array link	SKIPPED	0.000 s
9	Then The user is redirected to "Squares of a Sorted Array" page	SKIPPED	0.000 s

## Testing LinkedList page

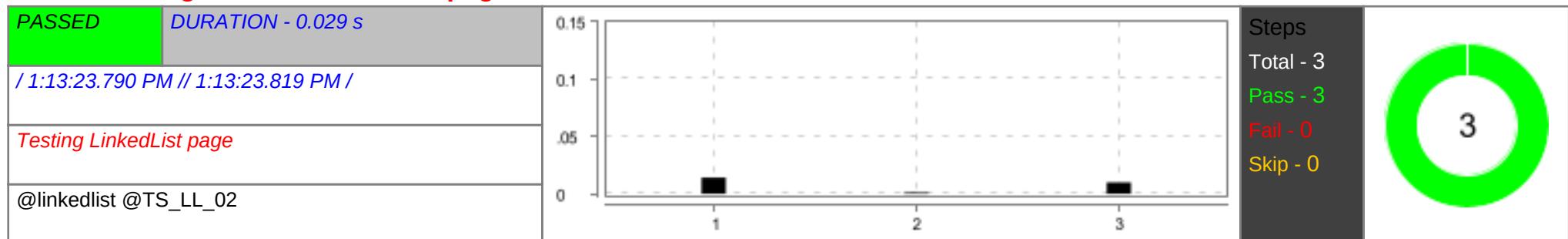


## The user is logged in to DS Algo portal



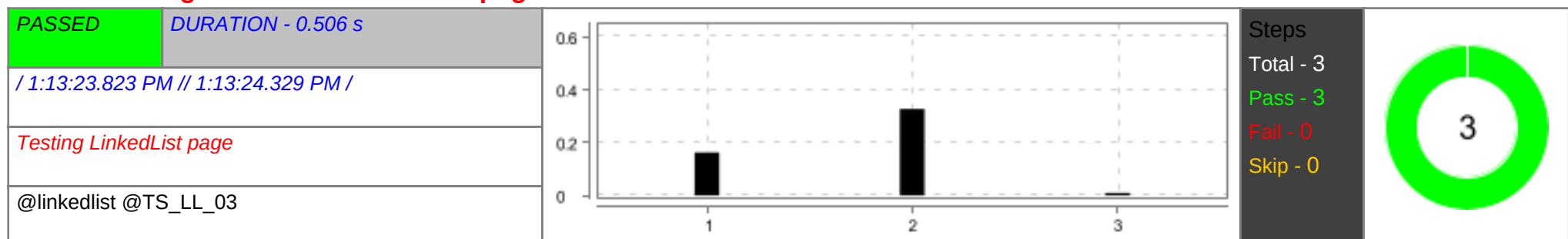
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.137 s
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.222 s
3	And The user click on login button	PASSED	0.332 s
4	Then The user redirected to homepage	PASSED	0.056 s

### User navigated to "linked list" page



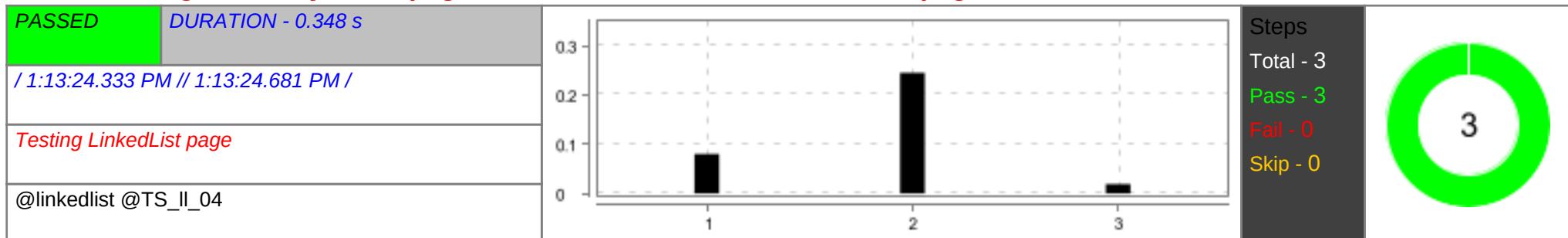
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after logged in	PASSED	0.014 s
2	When The user clicks getstarted for LinkedList module	PASSED	0.001 s
3	Then The user redirected to "Linked List" Page	PASSED	0.010 s

### User navigated to "Introduction" page



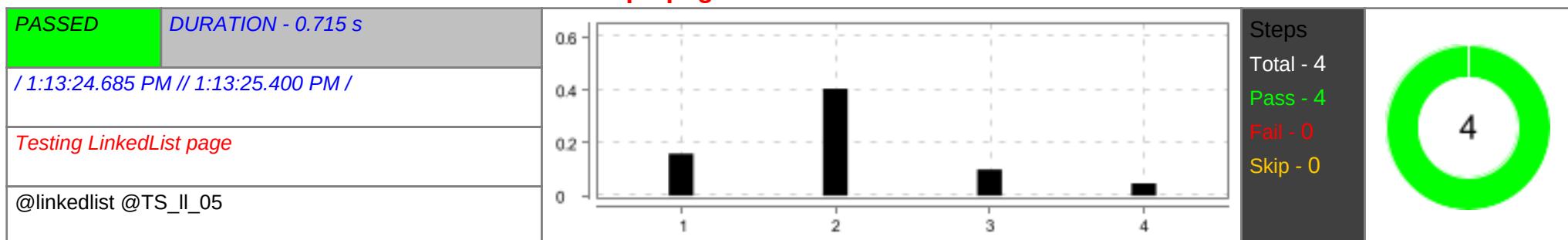
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.163 s
2	When The user clicks Introduction link	PASSED	0.328 s
3	Then The user should be directed to "Introduction" of Linked List Page	PASSED	0.010 s

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



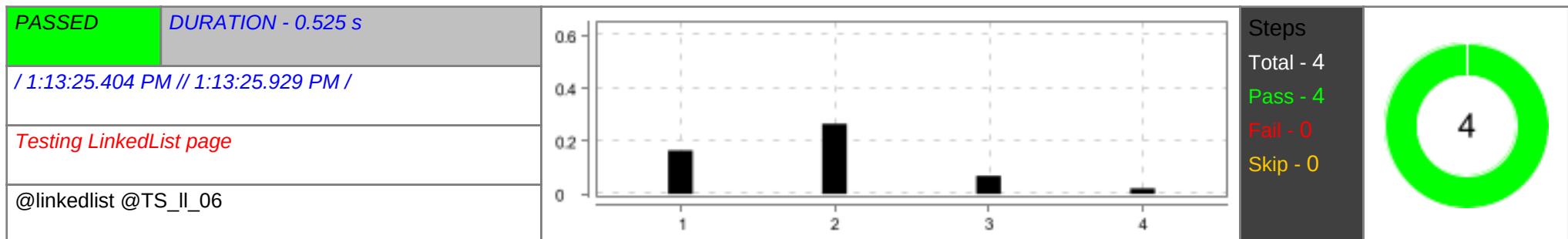
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" after logged in	PASSED	0.080 s
2	When The user clicks "try here" button in the "introduction" page	PASSED	0.245 s
3	Then The user redirected to the page having an tryEditor with a Run button to test	PASSED	0.019 s

### The user is able to run code in Editor for Graph page



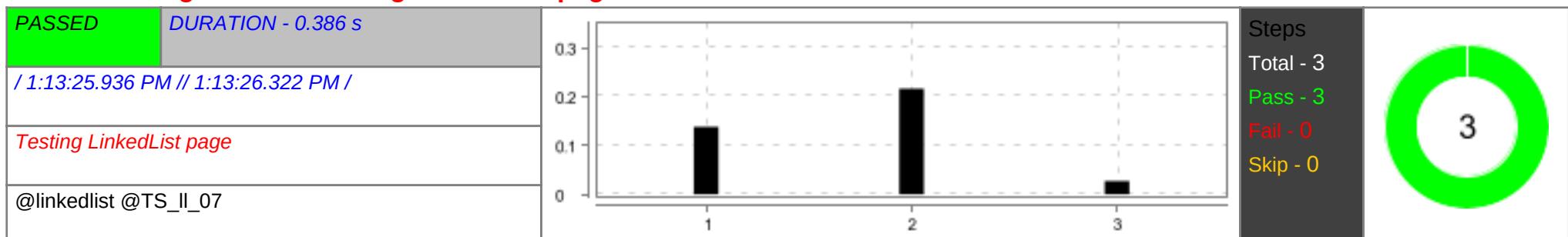
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.159 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.405 s
3	And clicks run button	PASSED	0.099 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.047 s

### The user is presented with error message for invalid code in Editor for Graph page



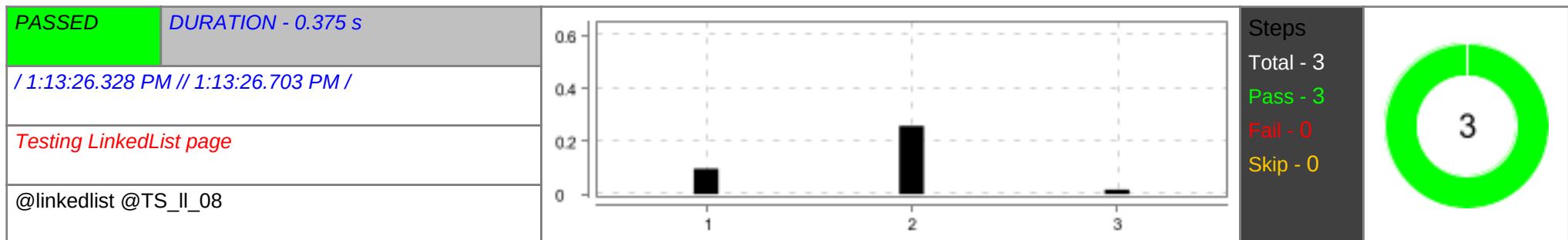
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.165 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.266 s
3	And clicks run button	PASSED	0.069 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.021 s

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



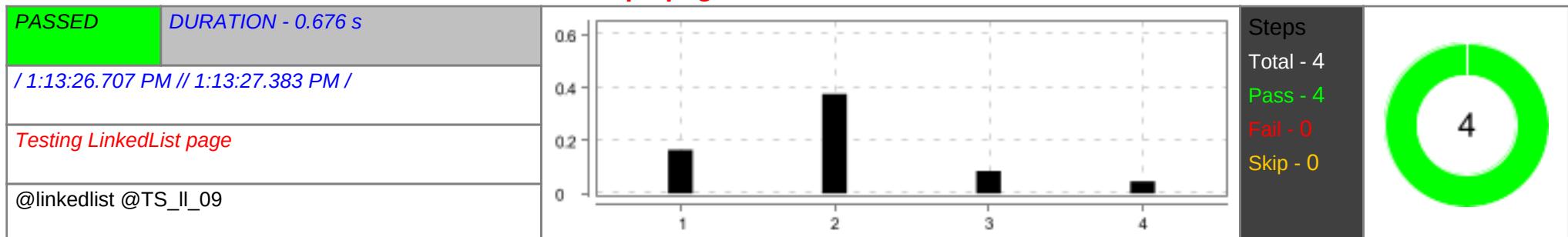
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.138 s
2	When The user clicks creating linked list link	PASSED	0.216 s
3	Then The user should be directed to "Creating Linked List" of Linked List Page	PASSED	0.027 s

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



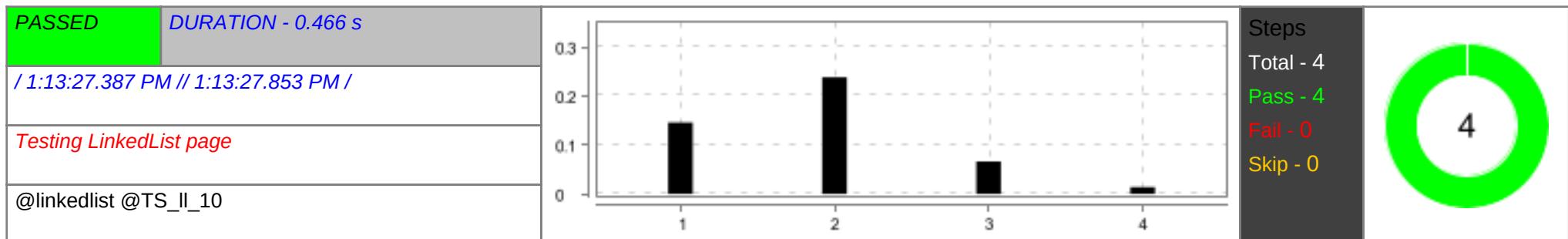
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating a Linked List" after logged in	PASSED	0.096 s
2	When The user clicks "try here" button in the "creating linked list" page	PASSED	0.258 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.017 s

### The user is able to run code in Editor for Graph page



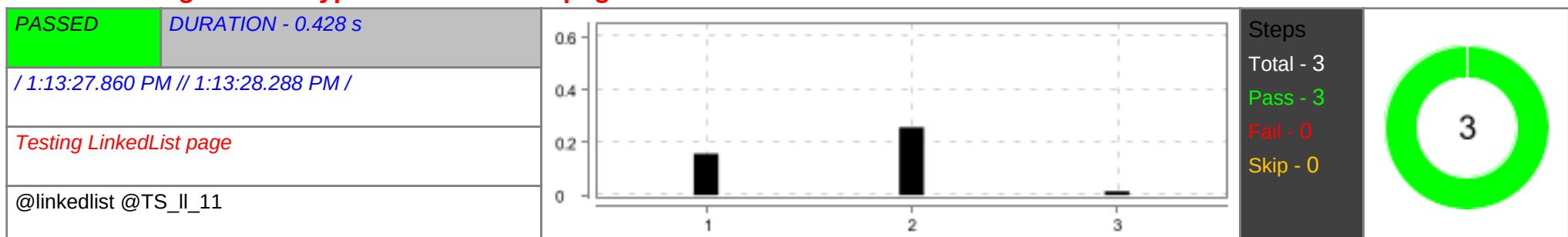
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.165 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.376 s
3	And clicks run button	PASSED	0.085 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.046 s

### The user is presented with error message for invalid code in Editor for Graph page



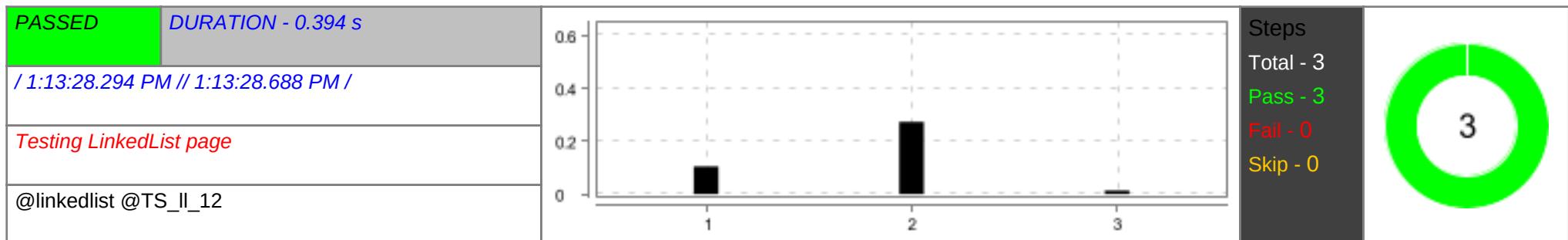
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.146 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.238 s
3	And clicks run button	PASSED	0.066 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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



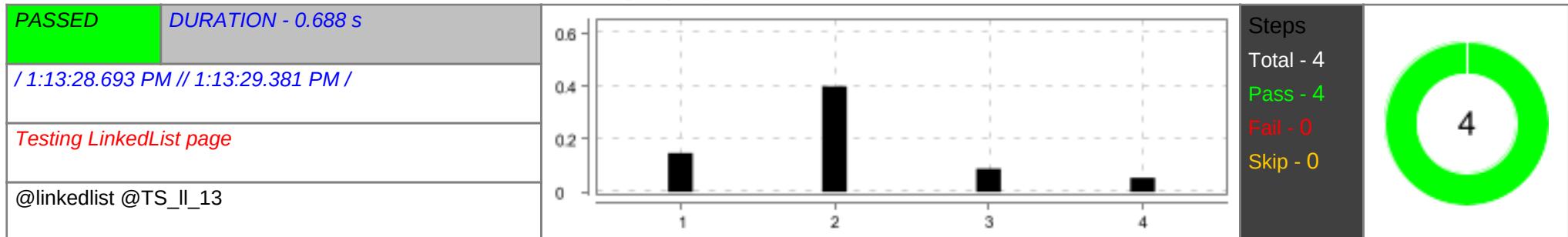
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.157 s
2	When The user clicks the Types of Linked List button	PASSED	0.257 s
3	Then The user should be directed to "Types of Linked List" of Linked List Page	PASSED	0.014 s

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



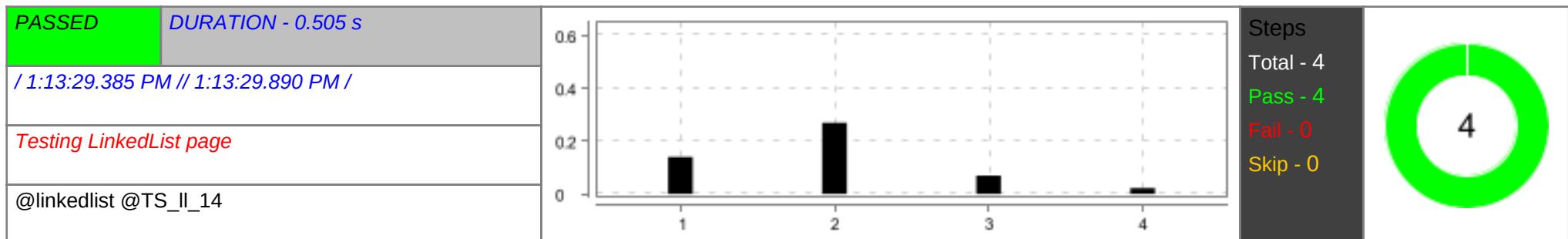
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Linked list" after logged in	PASSED	0.105 s
2	When The user clicks "Try Here" button in the "types of linked list" page	PASSED	0.274 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

### The user is able to run code in Editor for Graph page



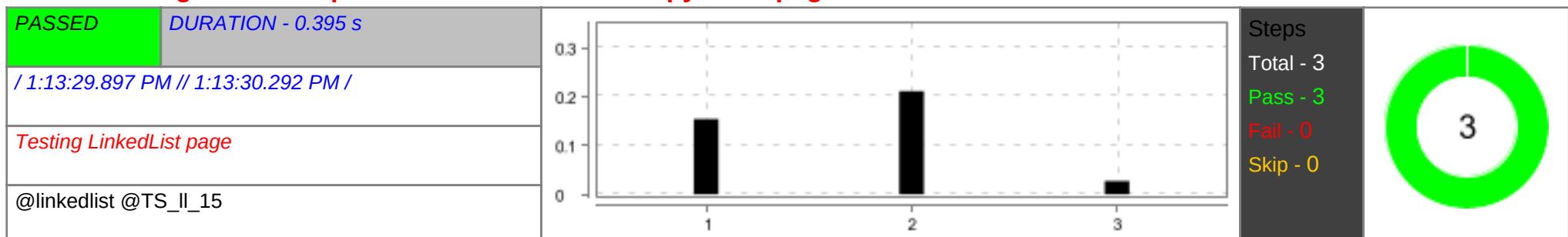
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.147 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.399 s
3	And clicks run button	PASSED	0.088 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.053 s

### The user is presented with error message for invalid code in Editor for Graph page



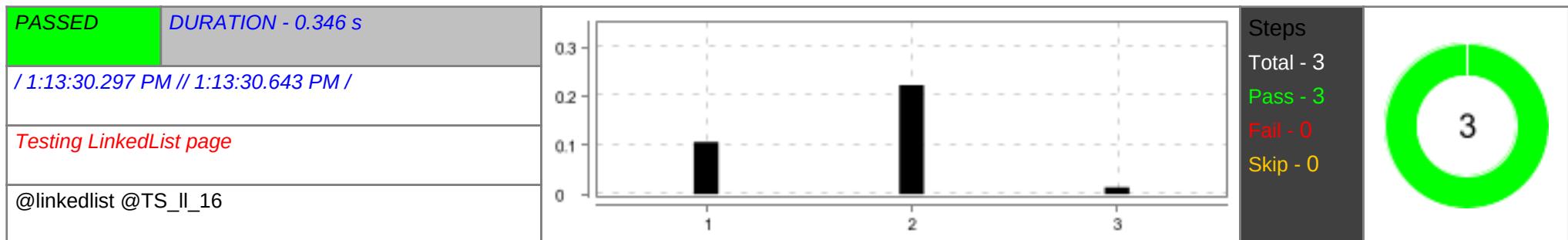
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.140 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.270 s
3	And clicks run button	PASSED	0.070 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.022 s

user navigated to "Implementation linked list in python" page



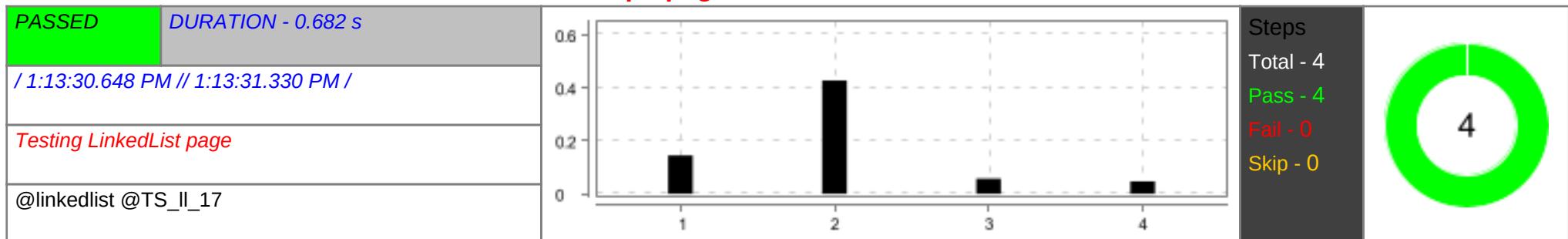
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.154 s
2	When The user clicks the Implement Linked List in Python button	PASSED	0.211 s
3	Then The user should be directed to "Implement Linked List in Python" of Linked List Page	PASSED	0.027 s

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



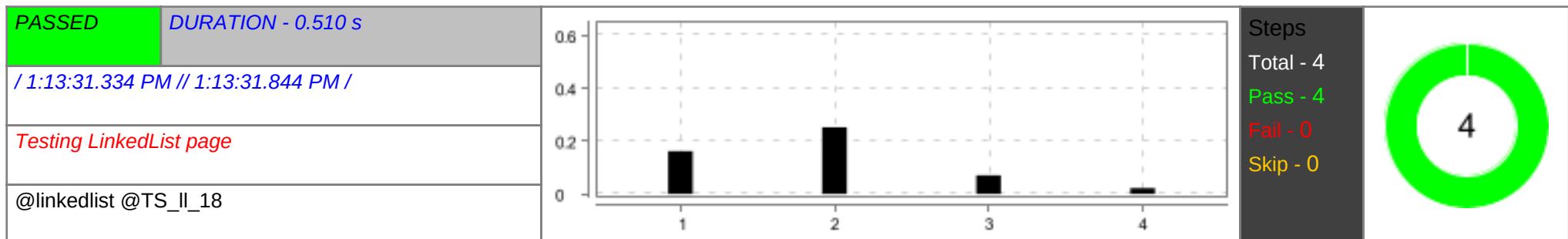
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implement Linked List in Python" after logged in	PASSED	0.106 s
2	When The user clicks "Try Here" button in the "implemented linked list in python" page	PASSED	0.222 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

### The user is able to run code in Editor for Graph page



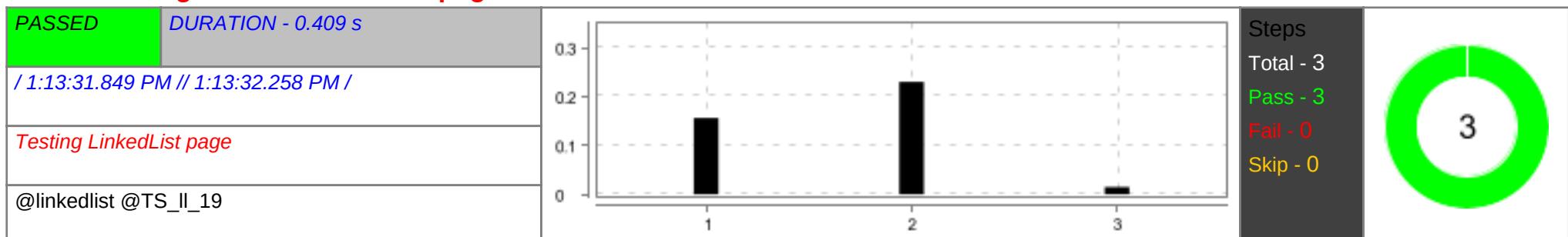
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.145 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.428 s
3	And clicks run button	PASSED	0.057 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.047 s

### The user is presented with error message for invalid code in Editor for Graph page



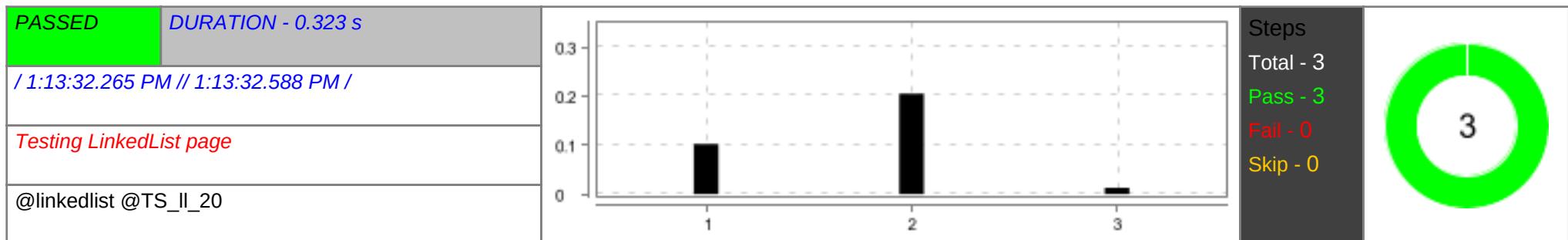
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.162 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.253 s
3	And clicks run button	PASSED	0.071 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.022 s

### user navigated to "Traversal" page



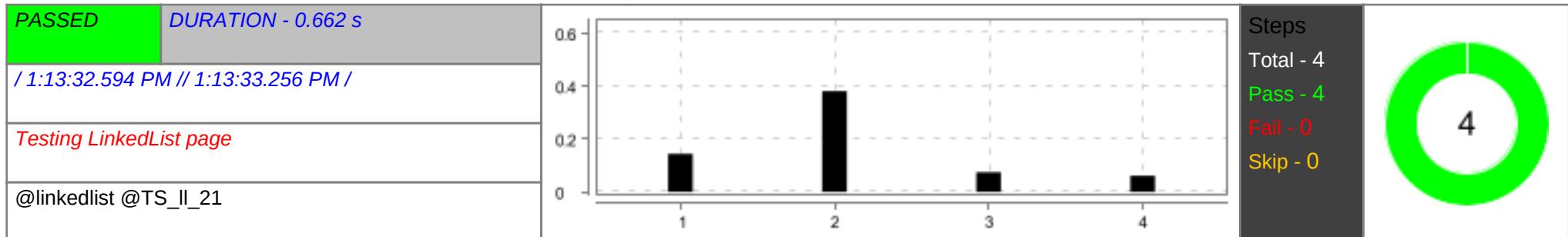
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.156 s
2	When The user clicks the Traversal button	PASSED	0.230 s
3	Then The user should be directed to "Traversal" of Linked List Page	PASSED	0.015 s

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



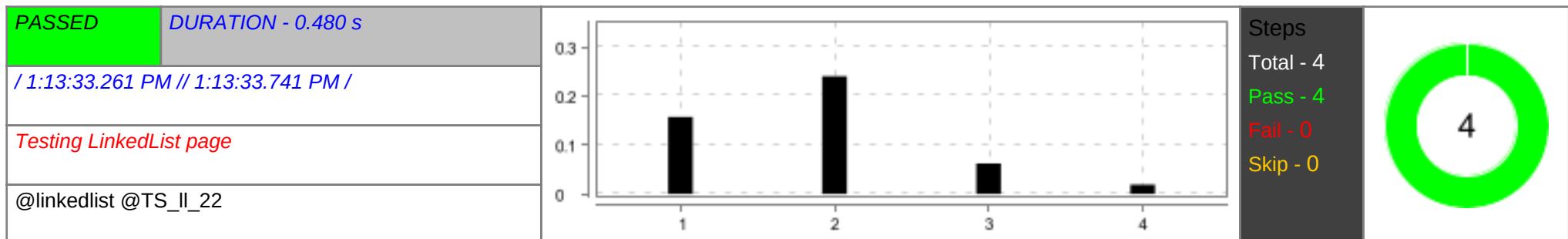
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversal" after logged in	PASSED	0.102 s
2	When The user clicks "Try Here" button in the "traversal" page	PASSED	0.205 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

### The user is able to run code in Editor for Graph page



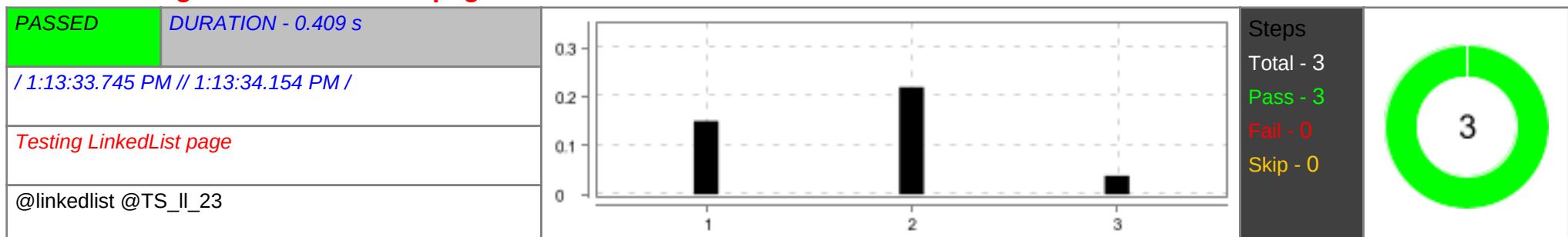
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.381 s
3	And clicks run button	PASSED	0.074 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.061 s

### The user is presented with error message for invalid code in Editor for Graph page



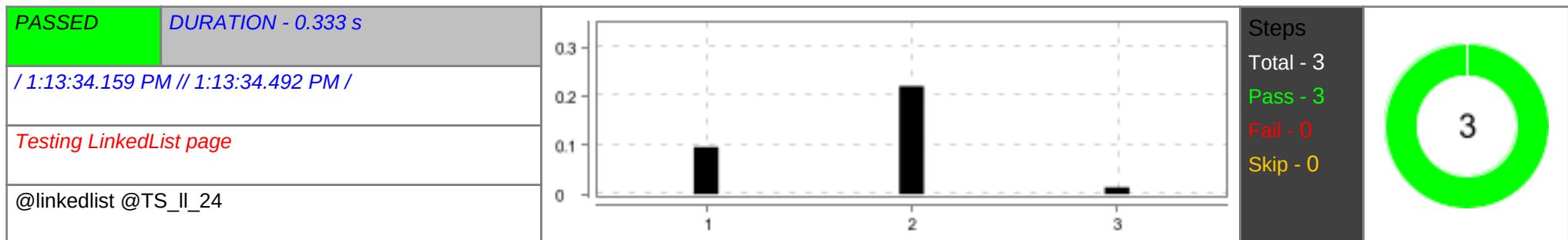
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.240 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.019 s

### user navigated to "Insertion" page



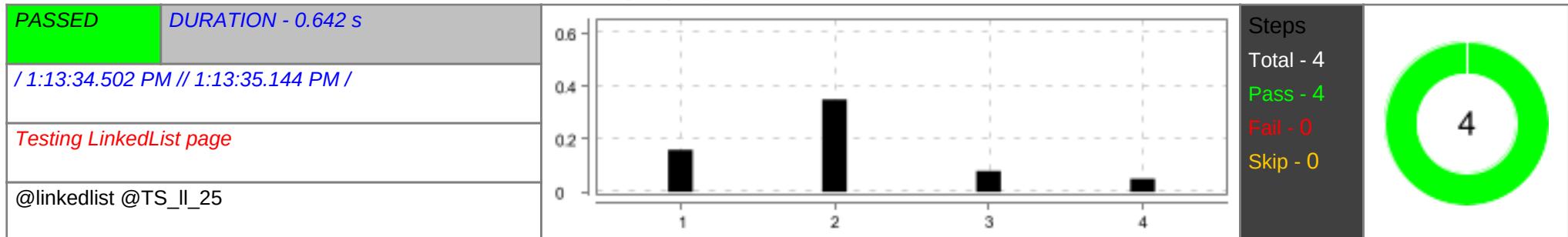
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.150 s
2	When The user clicks the Insertion button	PASSED	0.219 s
3	Then The user should be directed to "Insertion" of Linked List Page	PASSED	0.038 s

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



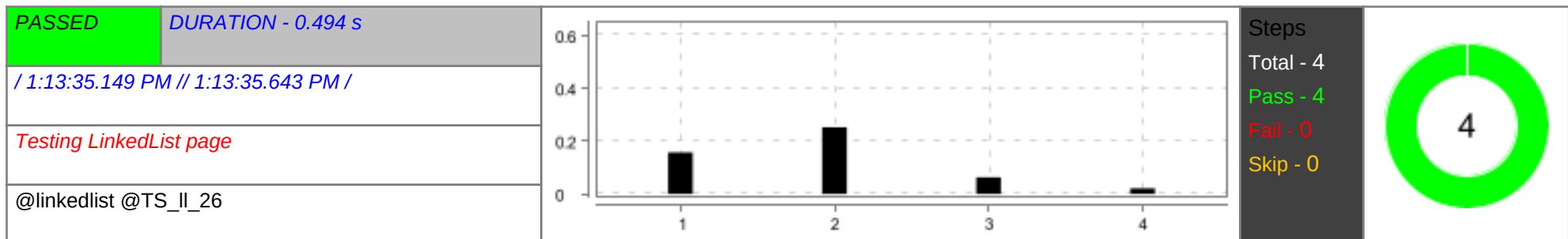
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Insertion" after logged in	PASSED	0.096 s
2	When The user clicks "Try Here" button in the "Insertion" page	PASSED	0.220 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

### The user is able to run code in Editor for Graph page



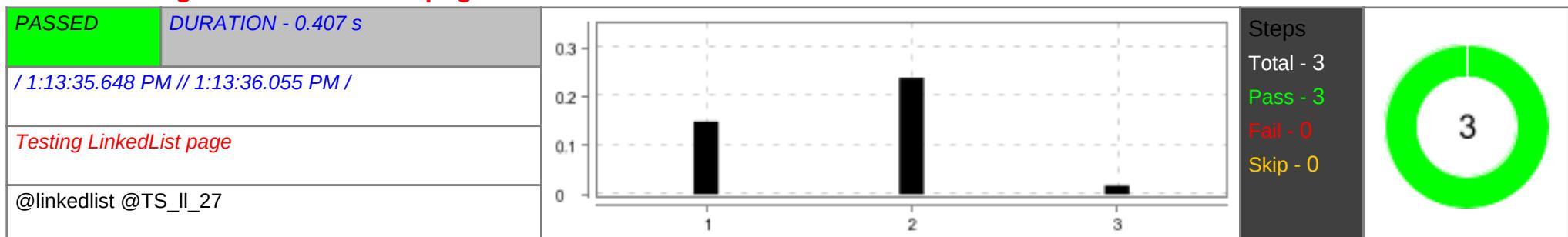
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.159 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.350 s
3	And clicks run button	PASSED	0.079 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

### The user is presented with error message for invalid code in Editor for Graph page



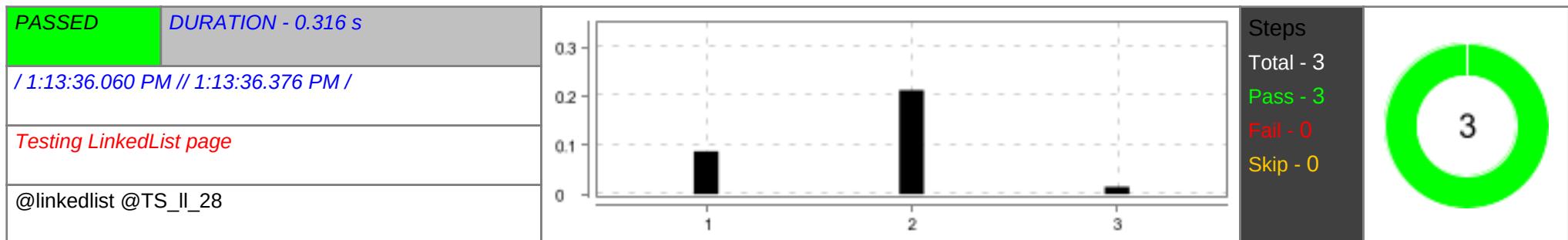
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.253 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.021 s

### user navigated to "Deletion" page



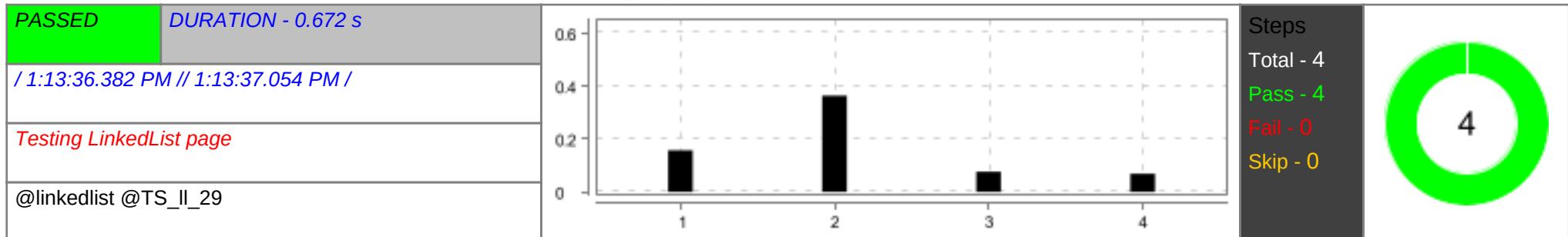
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.149 s
2	When The user clicks the Deletion button	PASSED	0.238 s
3	Then The user should be directed to "Deletion" of Linked List Page	PASSED	0.018 s

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



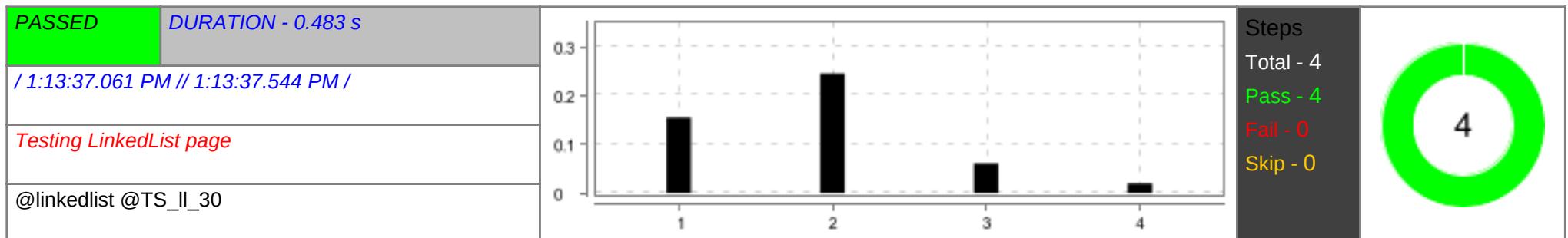
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Deletion" after logged in	PASSED	0.087 s
2	When The user clicks "Try Here" button in the "Deletion" page	PASSED	0.212 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.015 s

### The user is able to run code in Editor for Graph page



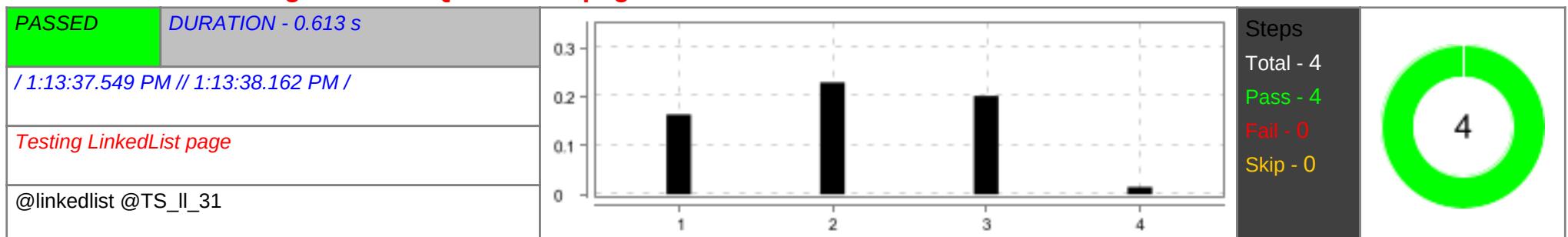
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.364 s
3	And clicks run button	PASSED	0.076 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.069 s

### The user is presented with error message for invalid code in Editor for Graph page



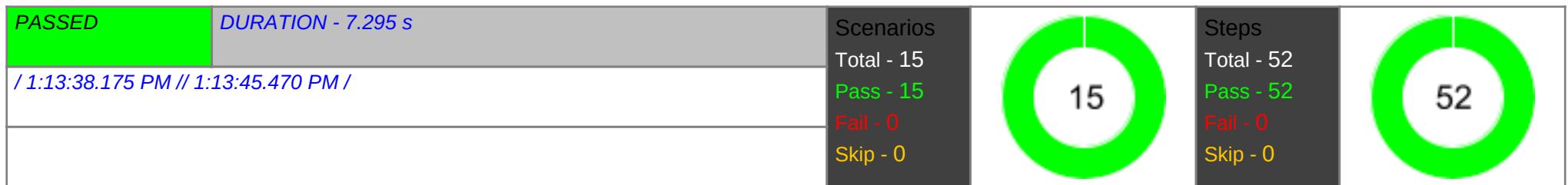
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.155 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.245 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

### The user validating "Practice Questions" page

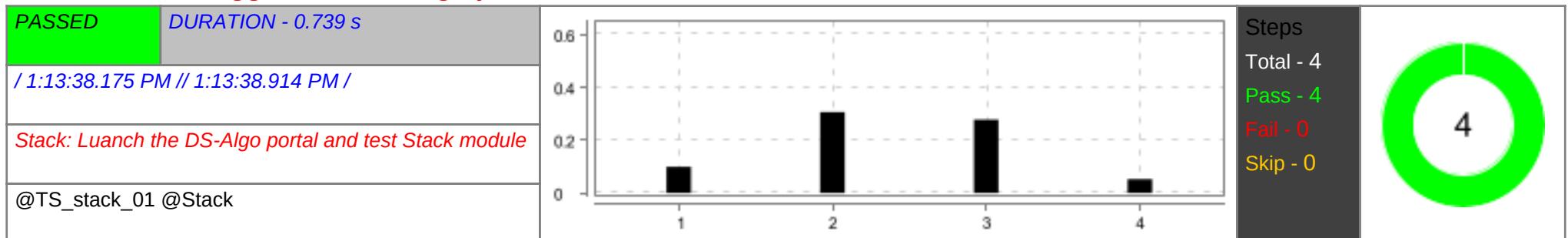


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.163 s
2	When The user clicks Introduction link	PASSED	0.229 s
3	And The user clicks on the Practice Questions	PASSED	0.201 s
4	Then The user should be directed to Practice Questions of Linked List Page	PASSED	0.015 s

### Stack: Luanch the DS-Algo portal and test Stack module

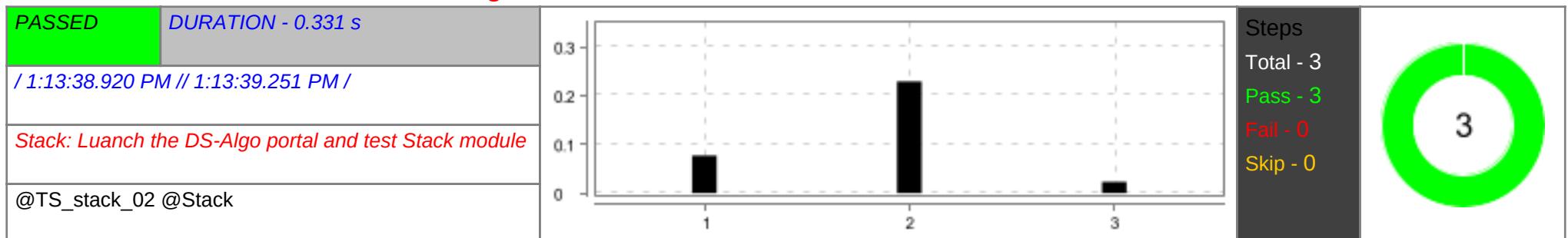


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.099 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.307 s
3	And The user click on login button	PASSED	0.278 s
4	Then The user redirected to homepage	PASSED	0.052 s

### The user is directed to "Stack" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.077 s

#	Step / Hook Details	Status	Duration
2	When The user selects Stack item from the drop down menu	PASSED	0.229 s
3	Then The user should be directed to "Stack" Page	PASSED	0.023 s

### The user is able to navigate to "Operations in Stack" page

PASSED	DURATION - 0.372 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:39.254 PM // 1:13:39.626 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_03 @Stack				

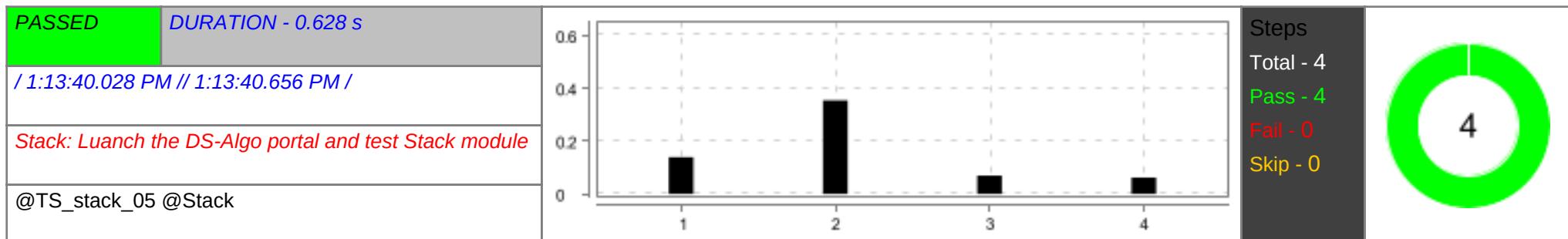
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.086 s
2	When The user clicks on the Operations in Stack link	PASSED	0.269 s
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.014 s

### The user is able to navigate to a page having an tryEditor from Operations in Stack page

PASSED	DURATION - 0.394 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:39.630 PM // 1:13:40.024 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_04 @Stack				

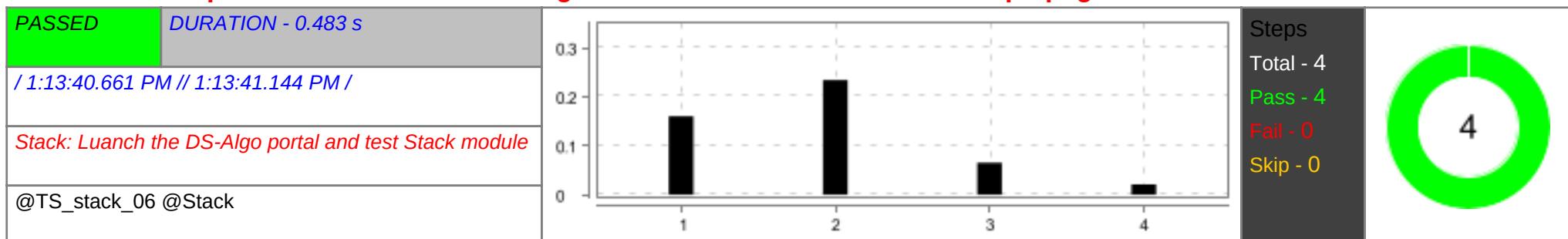
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.084 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.282 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.021 s

### The user is able to run code in Editor for Graph page



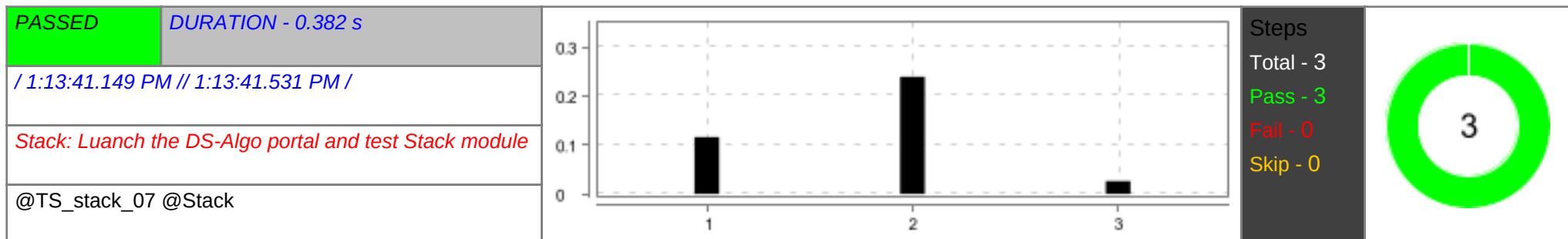
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.355 s
3	And clicks run button	PASSED	0.070 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.062 s

### The user is presented with error message for invalid code in Editor for Graph page



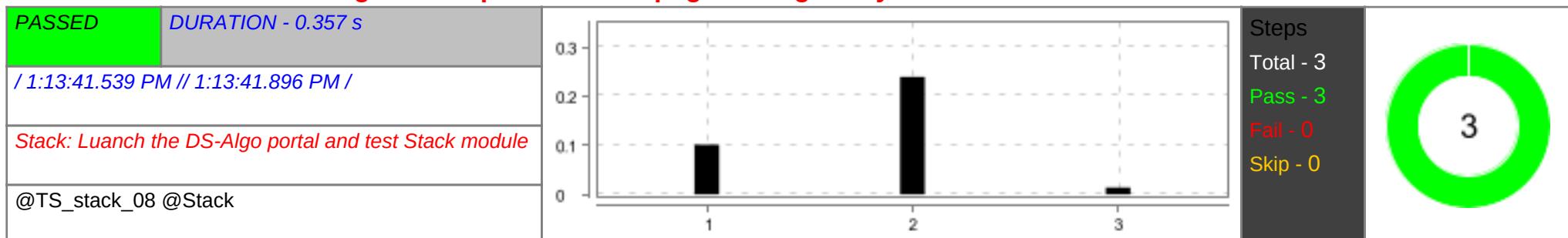
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.160 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.234 s
3	And clicks run button	PASSED	0.065 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.021 s

### The user is able to navigate to "Implementation" Page



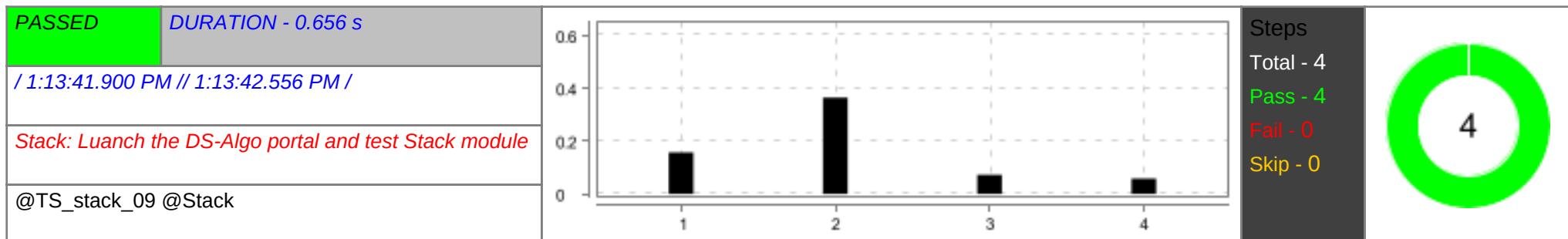
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.116 s
2	When The user clicks on the Implementation button	PASSED	0.239 s
3	Then The user should be directed to Implementation Page	PASSED	0.026 s

### The user is able to navigate to Implementation page having an tryEditor



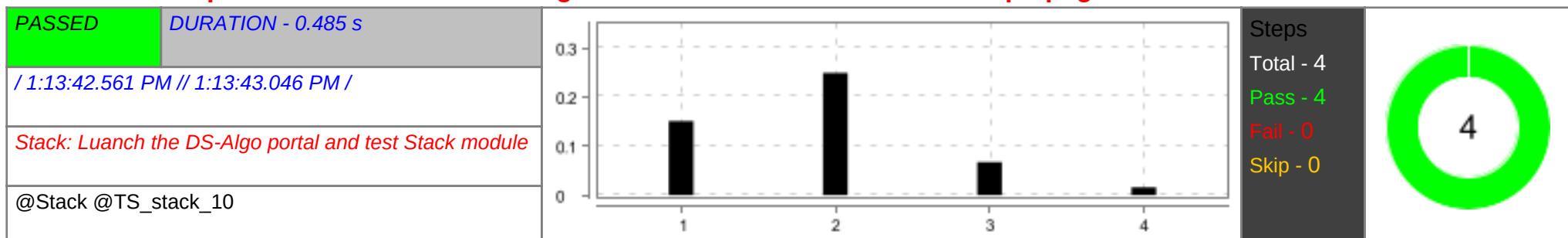
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack Implementation page" after logged in	PASSED	0.101 s
2	When The user clicks "Try Here" button in "stack Implementation" page	PASSED	0.239 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

### The user is able to run code in Editor for Graph page



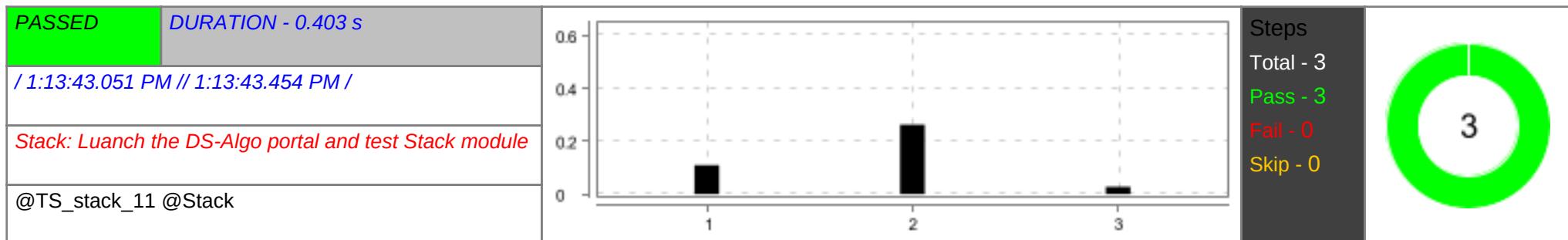
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.365 s
3	And clicks run button	PASSED	0.072 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.058 s

### The user is presented with error message for invalid code in Editor for Graph page



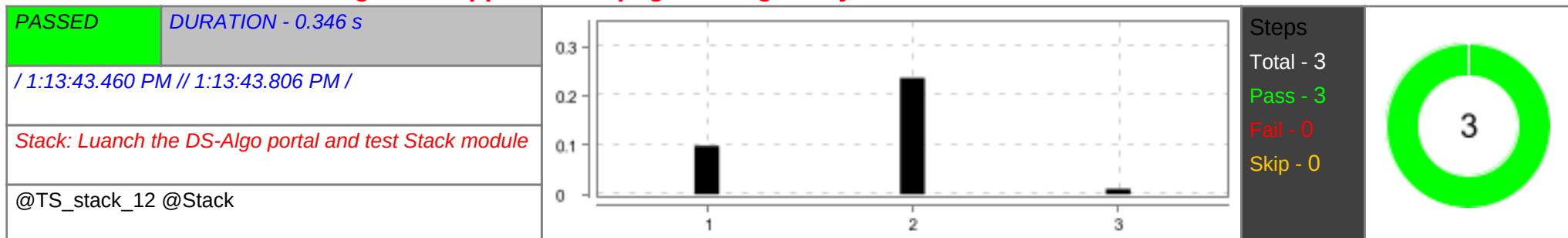
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.151 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.249 s
3	And clicks run button	PASSED	0.067 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### The user is able to navigate to "Applications" in stack Page



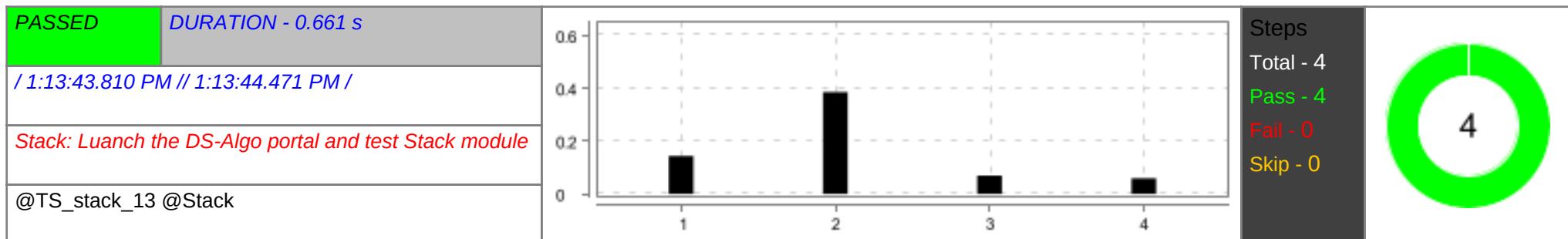
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stackpage" after logged in	PASSED	0.110 s
2	When The user clicks on the Applications button	PASSED	0.263 s
3	Then The user should be directed to Applications Page	PASSED	0.028 s

### The user is able to navigate to Applications page having an tryEditor



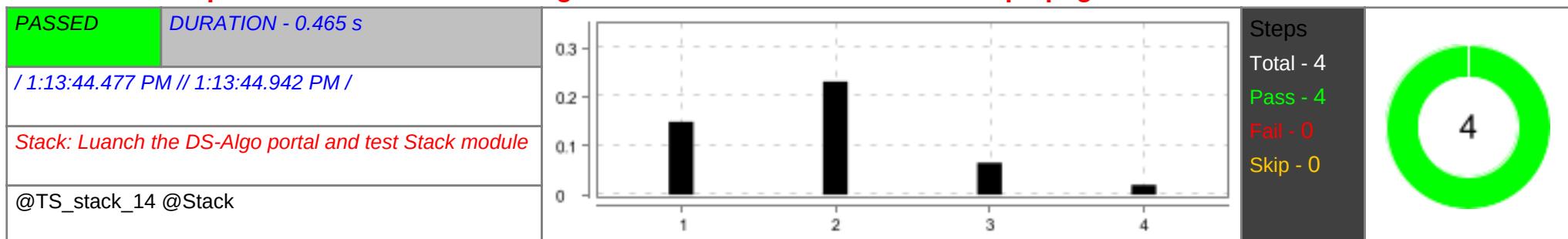
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Application stack page" after logged in	PASSED	0.098 s
2	When The user clicks "Try Here" button in "stack Applications" page	PASSED	0.236 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

### The user is able to run code in Editor for Graph page



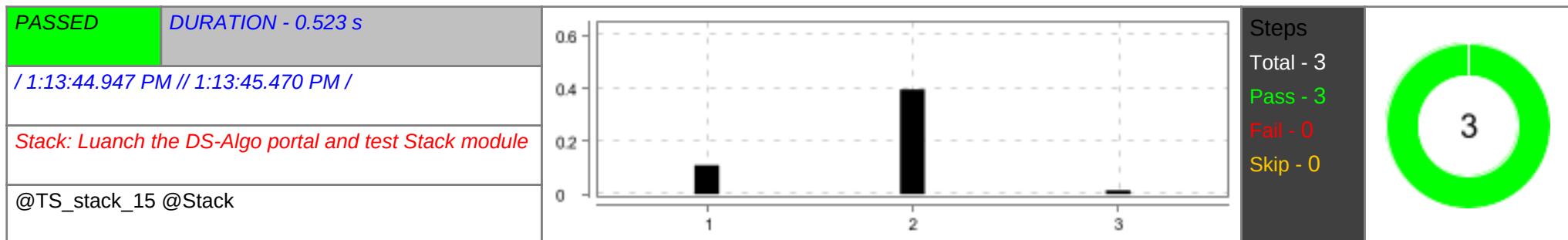
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.386 s
3	And clicks run button	PASSED	0.070 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.059 s

### The user is presented with error message for invalid code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.149 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.231 s
3	And clicks run button	PASSED	0.065 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

### The user is able to navigate to "Practice Questions" in stack Page

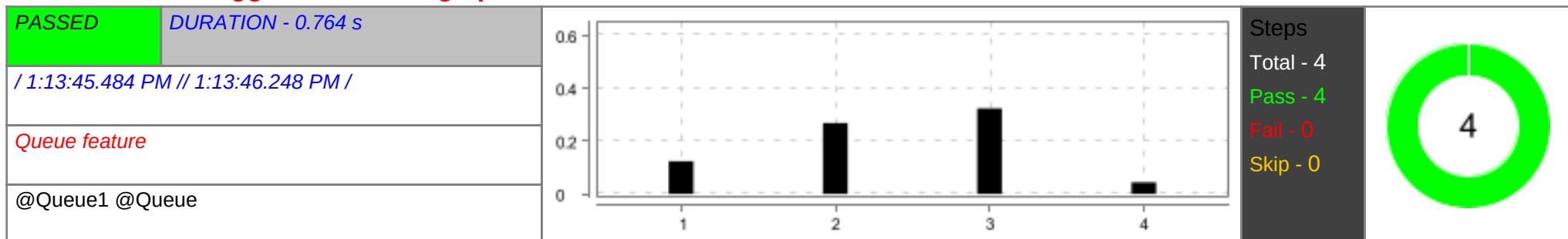


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.110 s
2	When The user clicks on the Practice Questions button	PASSED	0.396 s
3	Then The user should be directed to Practice Questions Page	PASSED	0.014 s

## Queue feature



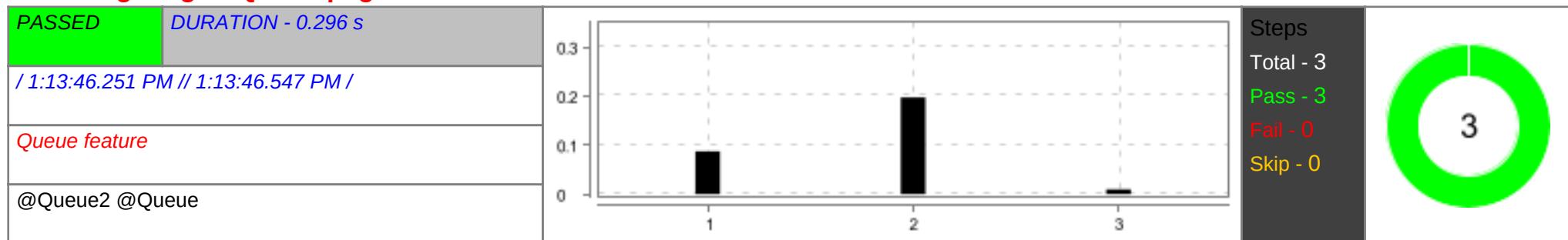
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.124 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.269 s

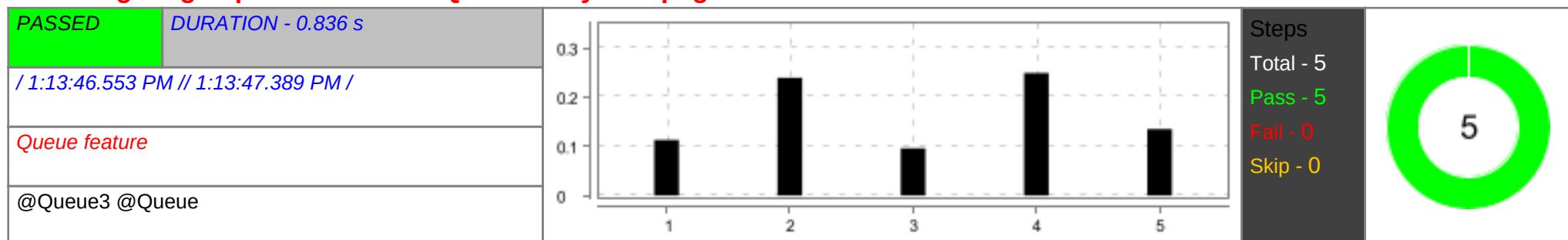
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.324 s
4	Then The user redirected to homepage	PASSED	0.044 s

### Navigating to Queue page



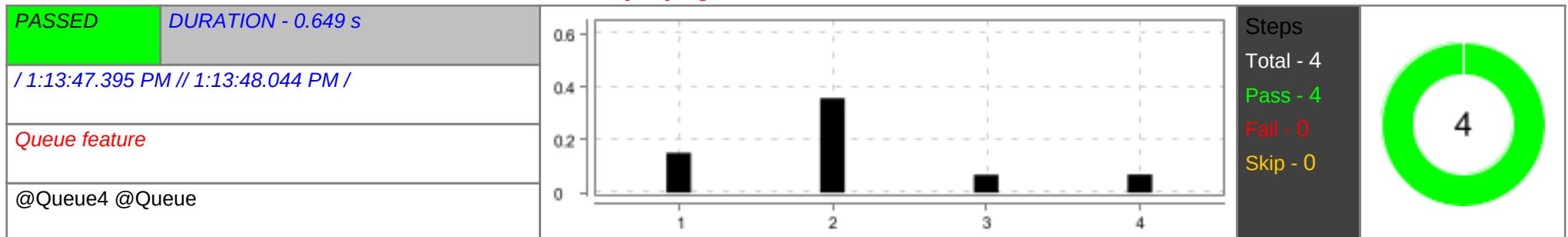
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.087 s
2	When The user clicks on the Get Started button below Array	PASSED	0.197 s
3	Then The user is redirected to "Queue" Page	PASSED	0.010 s

### Navigating Implementation of Queue in Python page



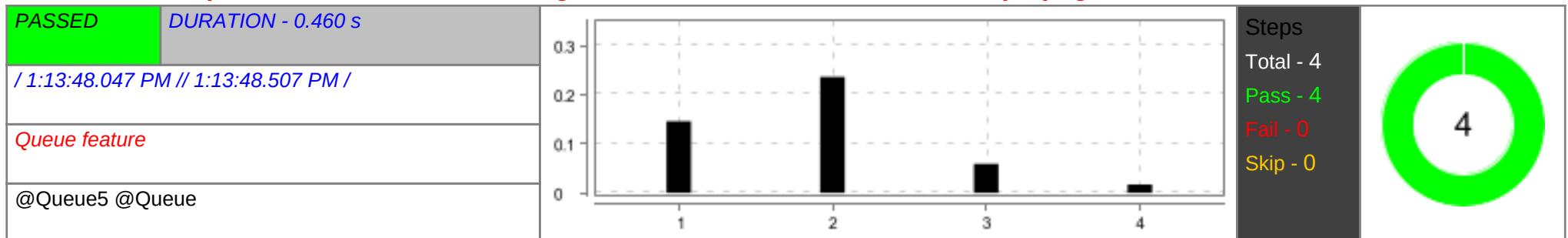
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.113 s
2	When The user clicks Implementation of Queue in Python link	PASSED	0.239 s
3	Then The user is redirected to "Implementation of Queue in Python" page	PASSED	0.096 s
4	When The user clicks the Try here link	PASSED	0.249 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.135 s

## The user is able to run code in Editor for Graph page



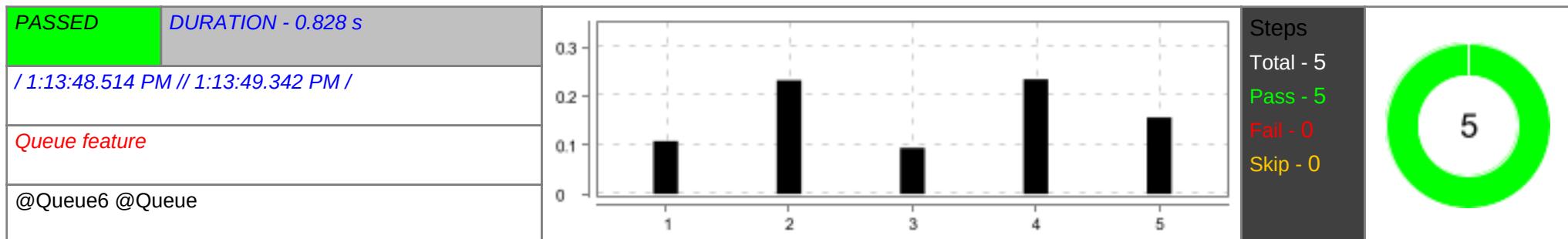
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.151 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.357 s
3	And clicks run button	PASSED	0.068 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.069 s

## The user is presented with error message for invalid code in Editor for Graph page



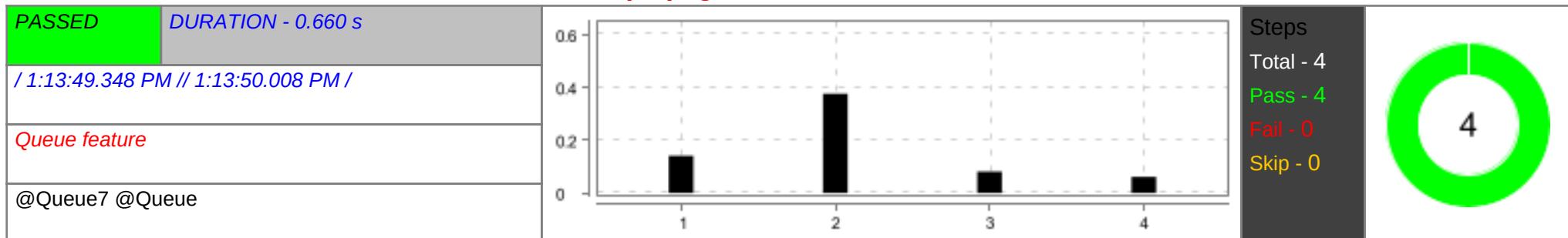
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.146 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.236 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

## Navigating Implementation using collections.deque page



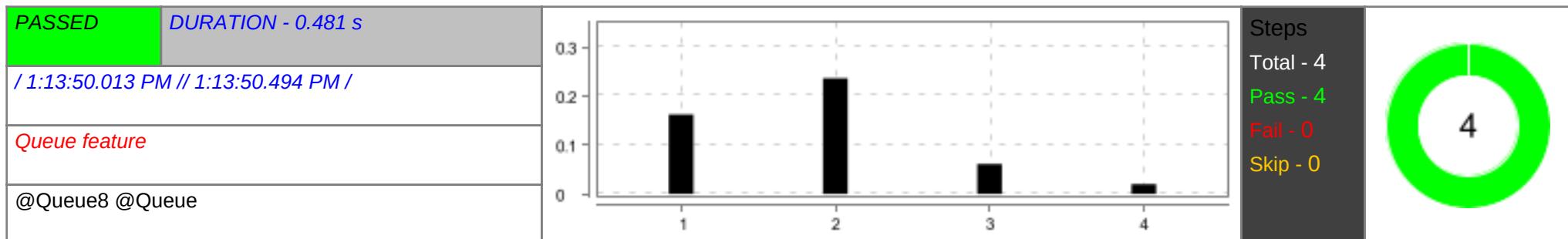
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.108 s
2	When The user clicks Implementation using collections.dequeue link	PASSED	0.232 s
3	Then The user is redirected to "Implementation using collections.dequeue" page	PASSED	0.094 s
4	When The user clicks the Try here link	PASSED	0.234 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.156 s

### The user is able to run code in Editor for Graph page



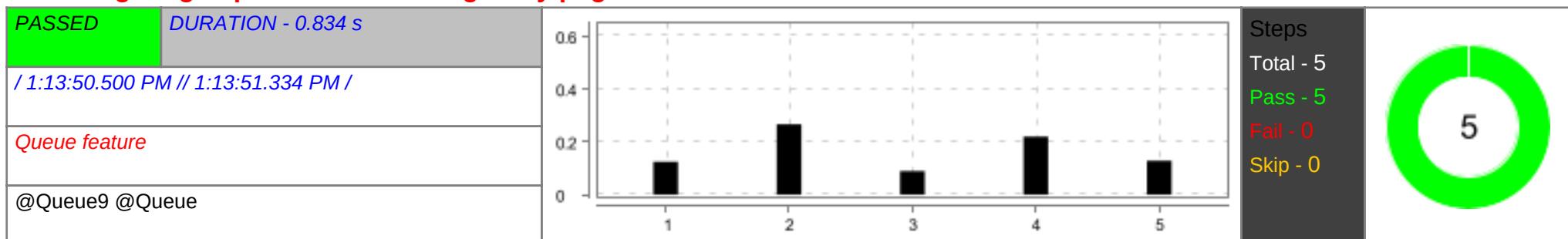
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.141 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.376 s
3	And clicks run button	PASSED	0.081 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.061 s

### The user is presented with error message for invalid code in Editor for Graph page



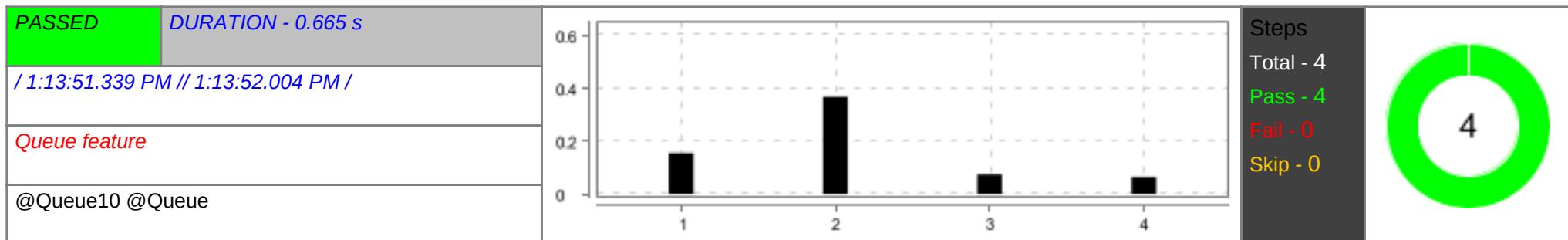
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.162 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.236 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

### Navigating Implementation using array page



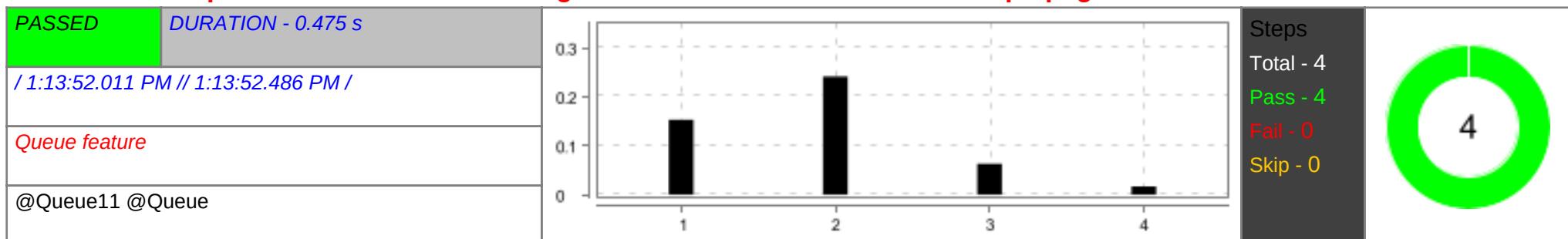
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.125 s
2	When The user clicks Implementation using array link	PASSED	0.267 s
3	Then The user is redirected to "Implementation using array" page	PASSED	0.090 s
4	When The user clicks the Try here link	PASSED	0.220 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.129 s

### The user is able to run code in Editor for Graph page



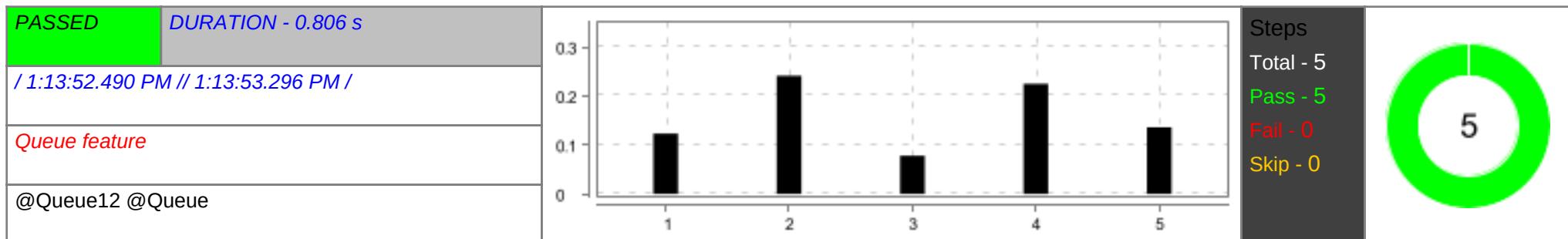
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.155 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.369 s
3	And clicks run button	PASSED	0.075 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.064 s

### The user is presented with error message for invalid code in Editor for Graph page



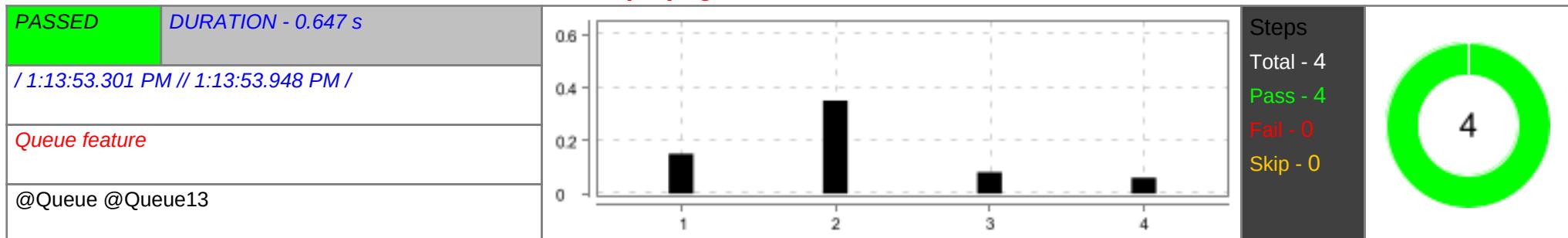
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.241 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

### Navigating Queue Operations page



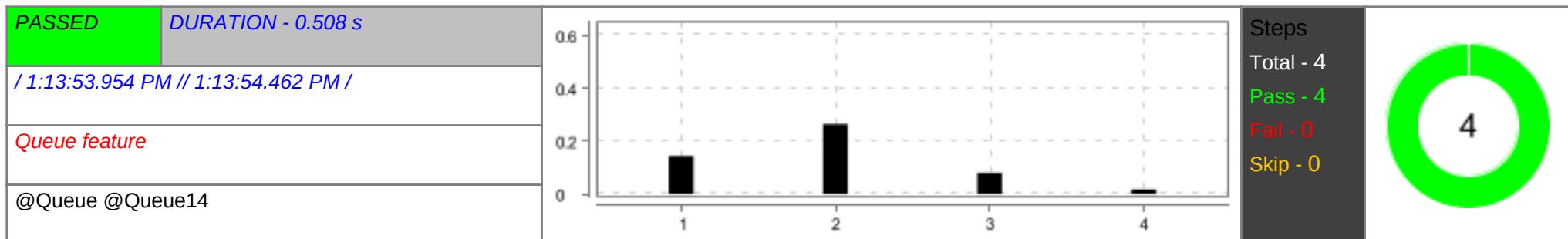
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.123 s
2	When The user clicks Queue Operations link	PASSED	0.241 s
3	Then The user is redirected to "Queue Operations" page	PASSED	0.078 s
4	When The user clicks the Try here link	PASSED	0.225 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.136 s

### The user is able to run code in Editor for Graph page



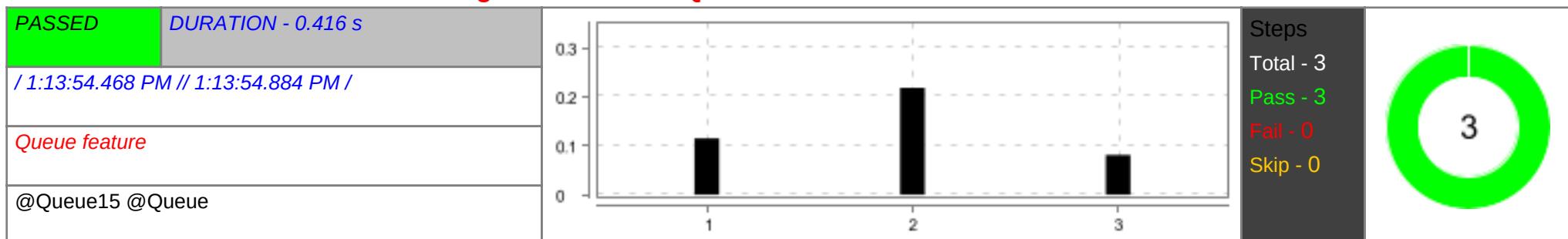
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.151 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.352 s
3	And clicks run button	PASSED	0.081 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.060 s

### The user is presented with error message for invalid code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.265 s
3	And clicks run button	PASSED	0.079 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

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

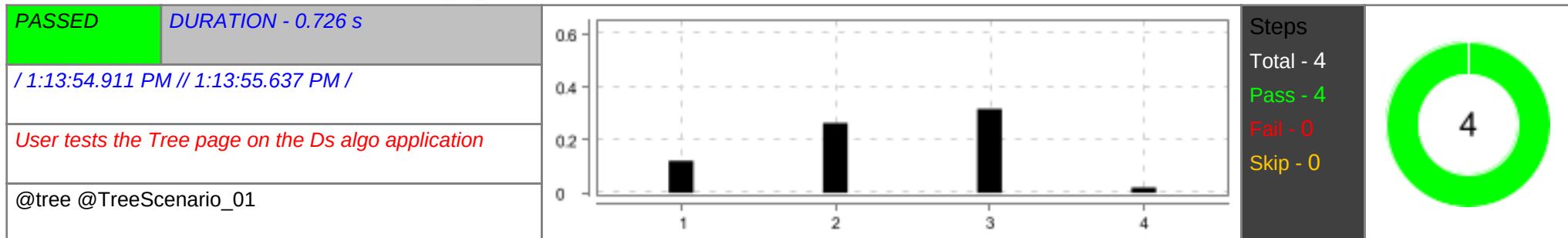


#	Step / Hook Details	Status	Duration
1	Given The user is in "Implementation of Queue in Python" page	PASSED	0.115 s
2	When The user clicks Practice Questions link	PASSED	0.218 s
3	Then The user is redirected to "Practice Questions Queue" page	PASSED	0.081 s

### User tests the Tree page on the Ds algo application

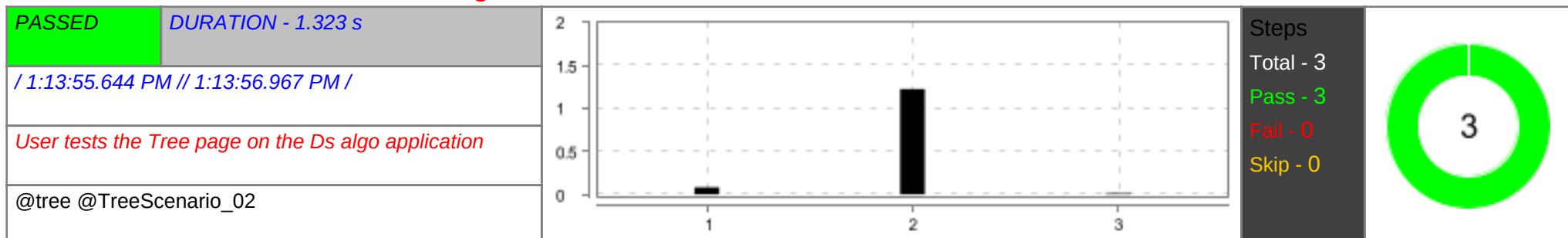


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.121 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.264 s
3	And The user click on login button	PASSED	0.317 s
4	Then The user redirected to homepage	PASSED	0.020 s

### The user is directed to "Tree" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.081 s

#	Step / Hook Details	Status	Duration
2	When The user selects Tree item from the drop down menu	PASSED	1.227 s
3	Then The user should be directed to the "Tree" Page	PASSED	0.012 s

### The user is able to navigate to "Overview of Trees" page

PASSED	DURATION - 0.427 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:56.972 PM // 1:13:57.399 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_03				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.124 s
2	When The user clicks on the Overview of Trees link	PASSED	0.292 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.009 s

### The user is able to navigate to a page having an tryEditor from Overview of Trees page

PASSED	DURATION - 0.330 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:57.403 PM // 1:13:57.733 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_04 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.085 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.230 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.013 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.645 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:13:57.738 PM // 1:13:58.383 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_05 @tree				

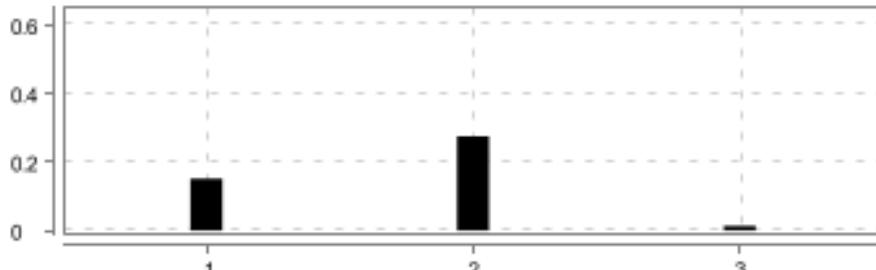
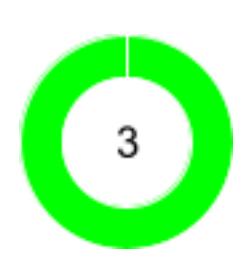
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.161 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.354 s
3	And clicks run button	PASSED	0.069 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.059 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.460 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:13:58.387 PM // 1:13:58.847 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_06 @tree				

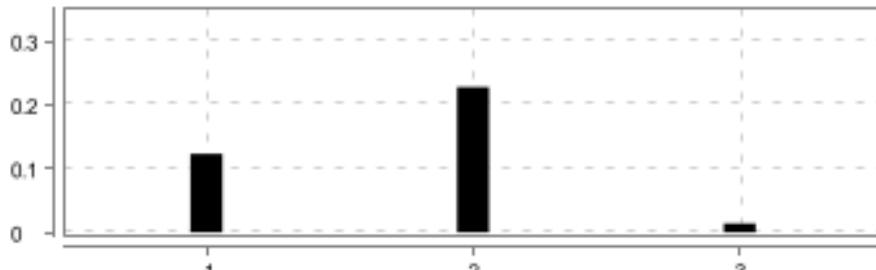
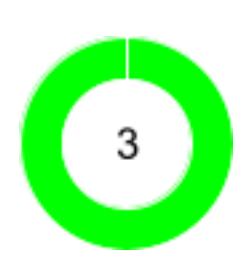
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.234 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### The user is able to navigate to "Terminologies" Page

PASSED	DURATION - 0.441 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:58.853 PM // 1:13:59.294 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_07 @tree				

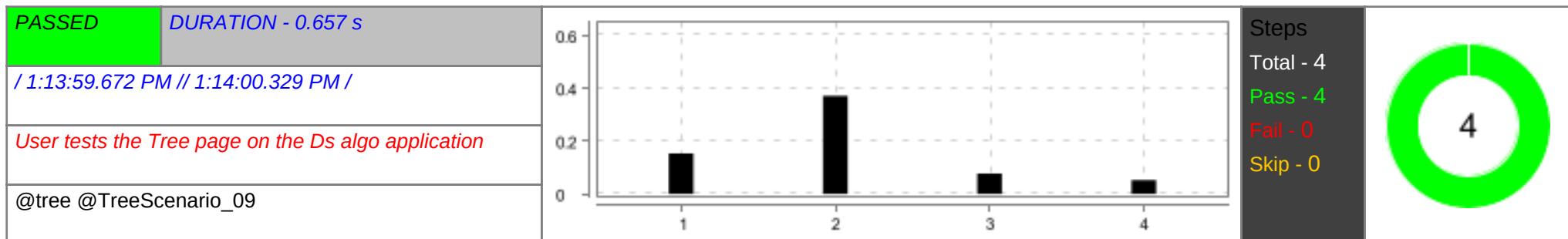
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.152 s
2	When The user clicks on the Terminologies button	PASSED	0.275 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.013 s

### The user is able to navigate to Terminologies page having an tryEditor

PASSED	DURATION - 0.369 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:13:59.298 PM // 1:13:59.667 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_08 @tree				

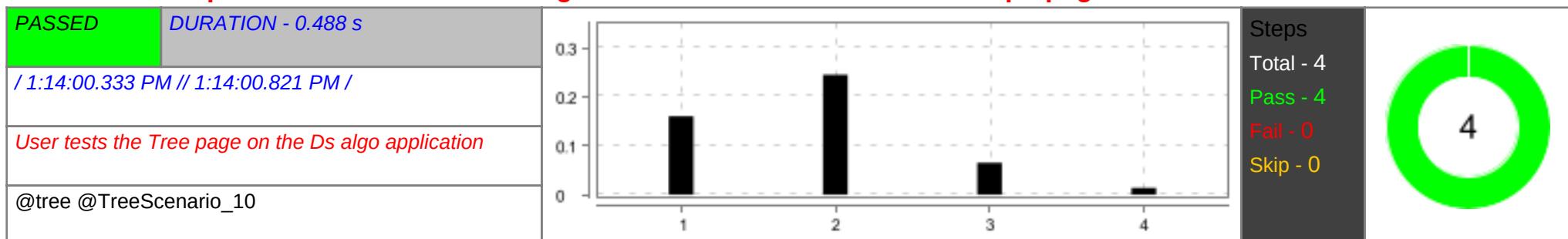
#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.123 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.228 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

### The user is able to run code in Editor for Graph page



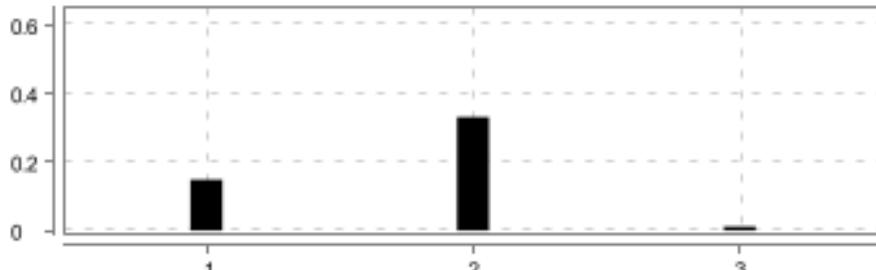
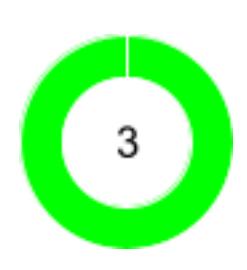
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.372 s
3	And clicks run button	PASSED	0.077 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.052 s

### The user is presented with error message for invalid code in Editor for Graph page



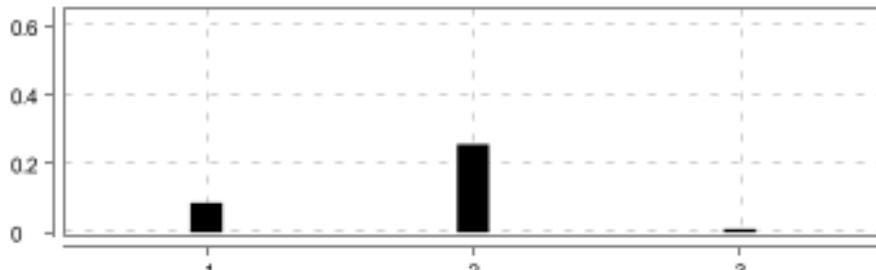
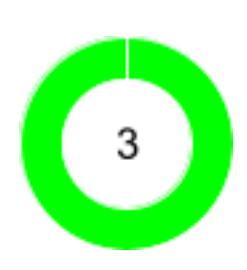
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.160 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.245 s
3	And clicks run button	PASSED	0.065 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

### The user is able to navigate to "Types of Trees" Page

PASSED	DURATION - 0.498 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:00.828 PM // 1:14:01.326 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_11				

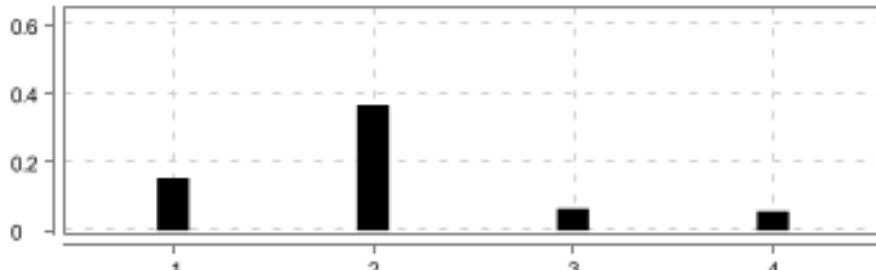
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.149 s
2	When The user clicks on the Types of Trees button	PASSED	0.332 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.011 s

### The user is able to navigate to a page having an tryEditor from Types of Trees page

PASSED	DURATION - 0.354 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:01.332 PM // 1:14:01.686 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_12				

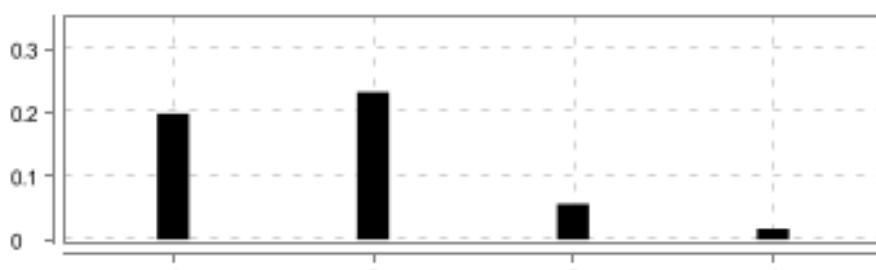
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.086 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.256 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.645 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:01.691 PM // 1:14:02.336 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_13				

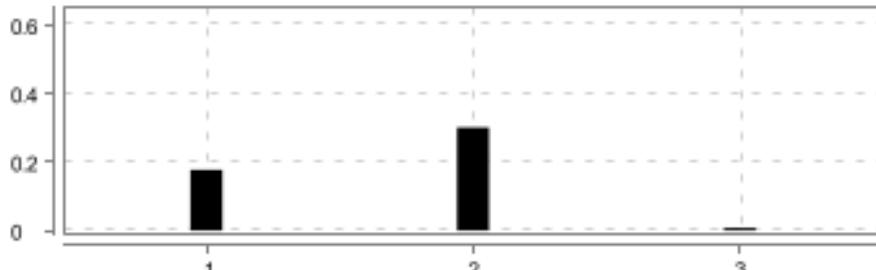
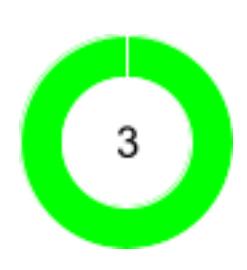
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.367 s
3	And clicks run button	PASSED	0.064 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.056 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.505 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:02.340 PM // 1:14:02.845 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_14				

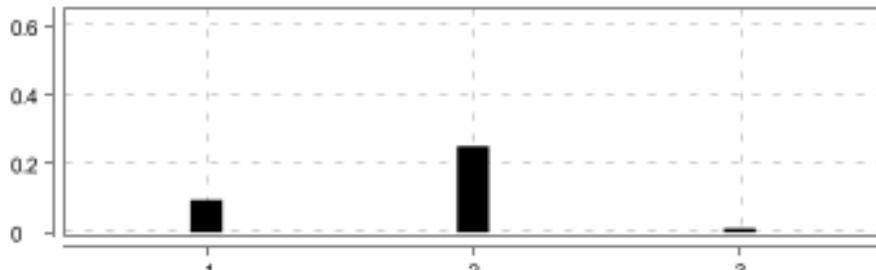
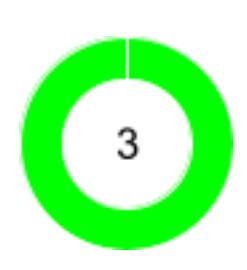
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.198 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.232 s
3	And clicks run button	PASSED	0.056 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

### The user is able to navigate to "Tree Traversals" Page

PASSED	DURATION - 0.487 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:02.852 PM // 1:14:03.339 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_15 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.177 s
2	When The user clicks on the Tree Traversals button	PASSED	0.301 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor from Tree Traversals Page

PASSED	DURATION - 0.360 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:03.344 PM // 1:14:03.704 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_16 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.094 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.251 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.669 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:03.710 PM // 1:14:04.379 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_17 @tree				

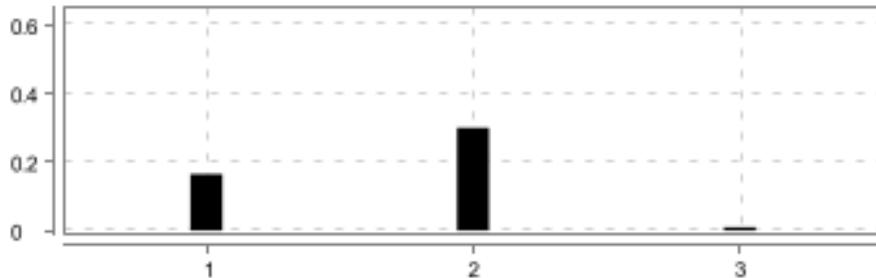
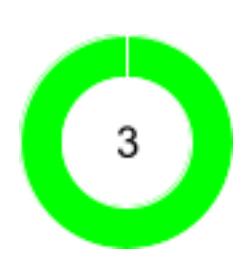
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.152 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.364 s
3	And clicks run button	PASSED	0.090 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.059 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.470 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:04.384 PM // 1:14:04.854 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_18 @tree				

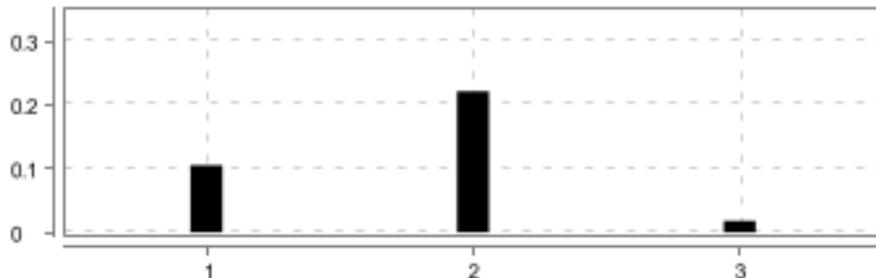
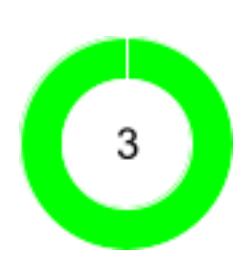
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.152 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.228 s
3	And clicks run button	PASSED	0.068 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.019 s

### The user is able to navigate to "Traversals illustration" Page

PASSED	DURATION - 0.476 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:04.861 PM // 1:14:05.337 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_19 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.165 s
2	When The user clicks on the Traversal illustration button	PASSED	0.300 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.010 s

### The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page

PASSED	DURATION - 0.347 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:05.342 PM // 1:14:05.689 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_20				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.105 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.221 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.018 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.613 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:05.693 PM // 1:14:06.306 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_21				

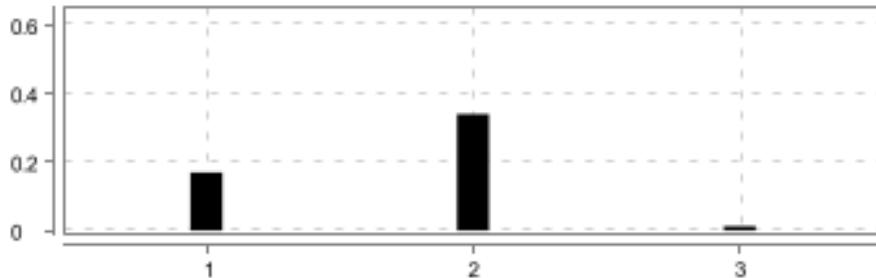
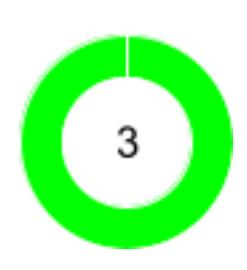
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.336 s
3	And clicks run button	PASSED	0.074 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.043 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.525 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:06.311 PM // 1:14:06.836 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_22				

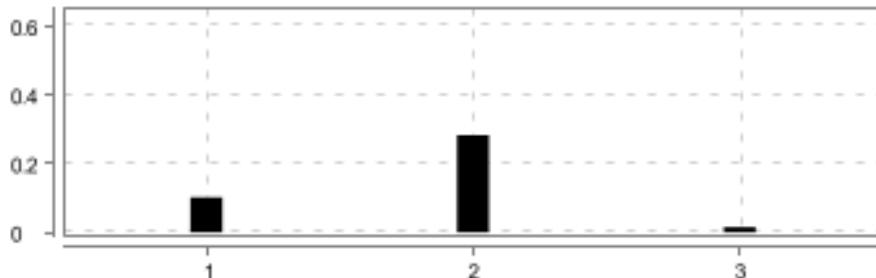
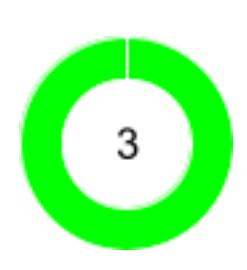
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.156 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.271 s
3	And clicks run button	PASSED	0.079 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.018 s

### The user is able to navigate to "Binary trees" Page

PASSED	DURATION - 0.523 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:06.846 PM // 1:14:07.369 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_23				

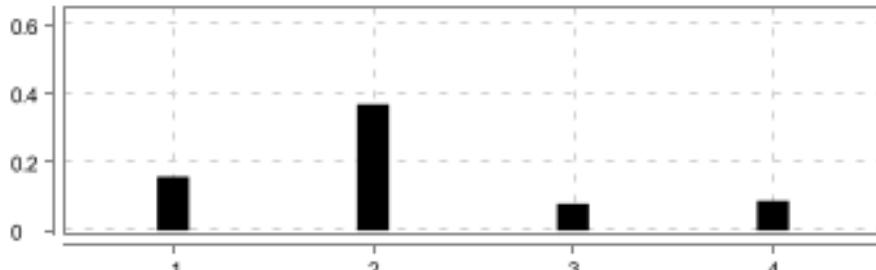
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.170 s
2	When The user clicks on the binary trees button	PASSED	0.340 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor from Binary Trees Page

PASSED	DURATION - 0.404 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:07.373 PM // 1:14:07.777 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_24				

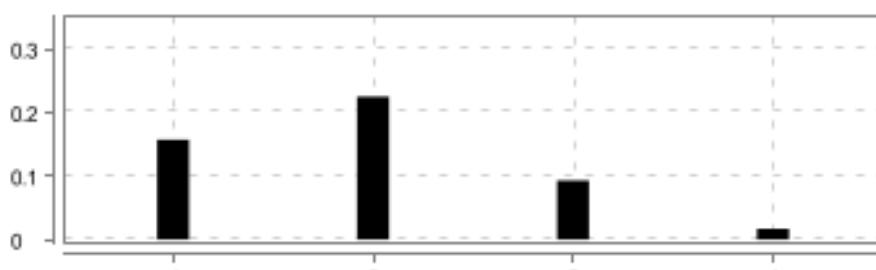
#	Step / Hook Details	Status	Duration
1	Given The user is on the "binary trees" after logged in	PASSED	0.102 s
2	When The user clicks "Try Here" button in a "binary tree" page	PASSED	0.283 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.015 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.694 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:07.780 PM // 1:14:08.474 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_25				

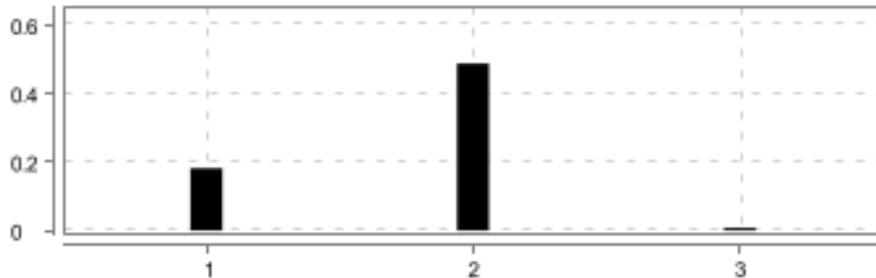
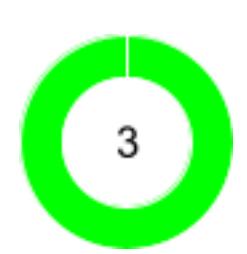
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.369 s
3	And clicks run button	PASSED	0.078 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.087 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.496 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:08.482 PM // 1:14:08.978 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_26 @tree				

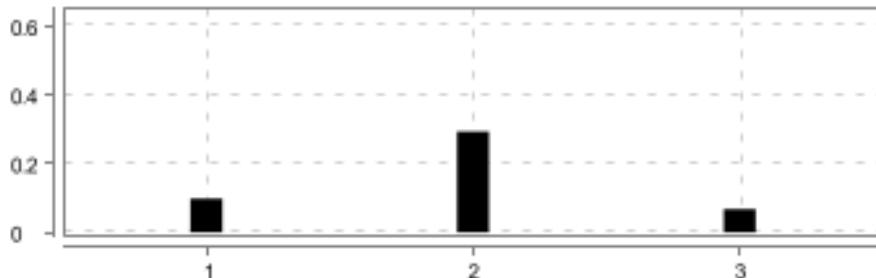
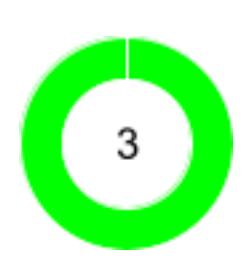
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.157 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.225 s
3	And clicks run button	PASSED	0.093 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

### The user is able to navigate to "Types of Binary trees" Page

PASSED	DURATION - 0.681 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:08.986 PM // 1:14:09.667 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_27 @tree				

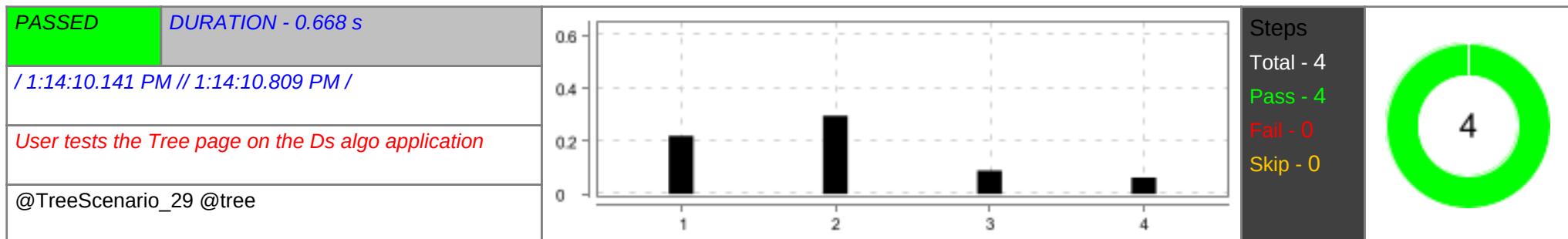
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.182 s
2	When The user clicks on the types of binary trees button	PASSED	0.488 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page

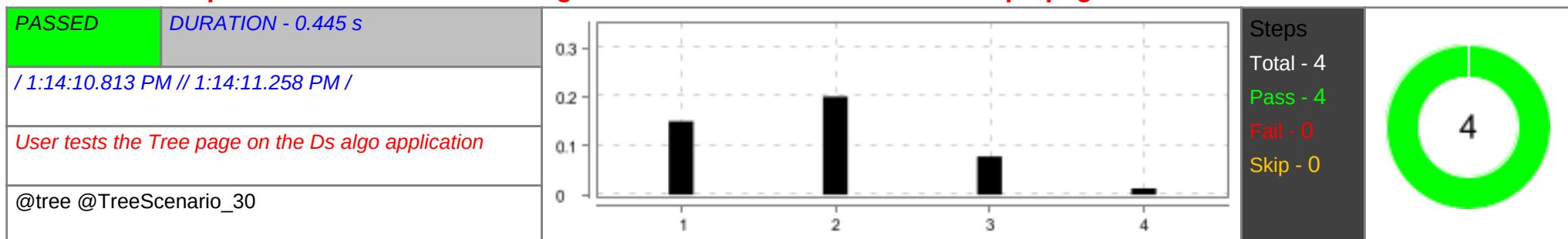
PASSED	DURATION - 0.464 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:09.672 PM // 1:14:10.136 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_28 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of binary trees" after logged in	PASSED	0.098 s
2	When The user clicks "Try Here" button in a "types of binary trees" page	PASSED	0.294 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.068 s

### The user is able to run code in Editor for Graph page

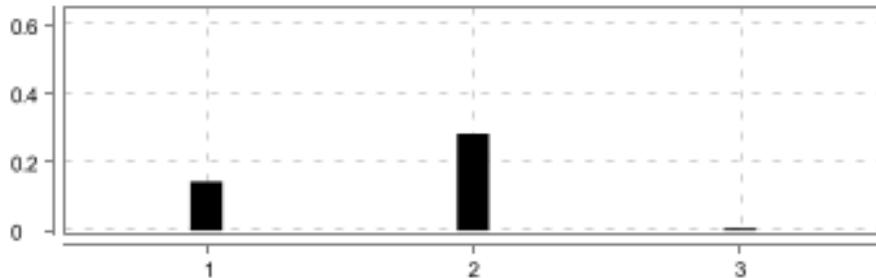
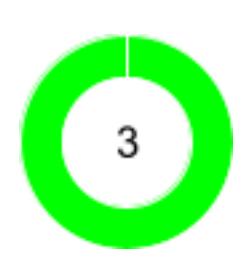
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.220 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.296 s
3	And clicks run button	PASSED	0.089 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.062 s

**The user is presented with error message for invalid code in Editor for Graph page****Step / Hook Details**

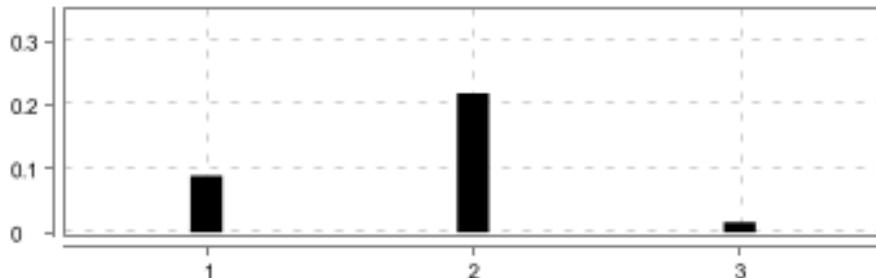
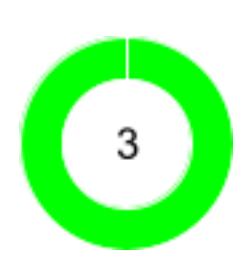
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.150 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.200 s
3	And clicks run button	PASSED	0.078 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

**The user is able to navigate to Implementation in Python Page**

PASSED	DURATION - 0.438 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:11.263 PM // 1:14:11.701 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_31				

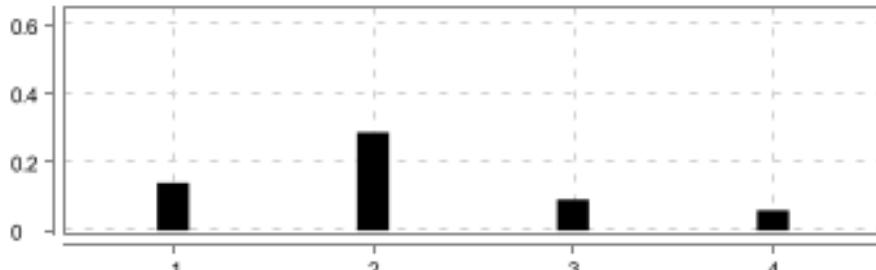
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.143 s
2	When The user clicks on the Implementation in Python button	PASSED	0.283 s
3	Then The user should be directed to the "Implementation in Python" of tree Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor from Implementation in Python Page

PASSED	DURATION - 0.326 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:11.707 PM // 1:14:12.033 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_32				

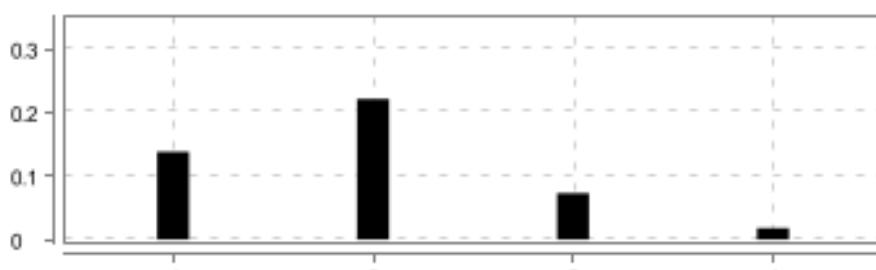
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation in Python" after logged in	PASSED	0.089 s
2	When The user clicks "Try Here" button in a "implementation in python" page	PASSED	0.218 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.581 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:12.037 PM // 1:14:12.618 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_33				

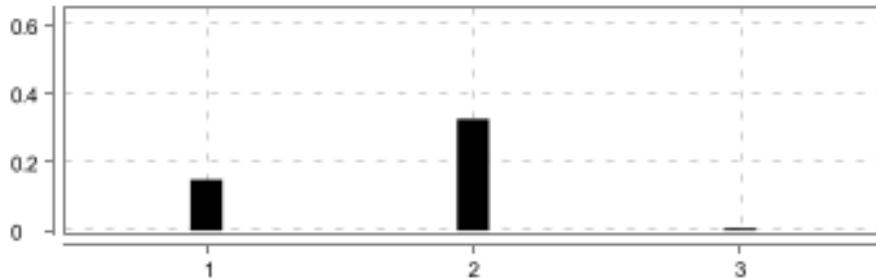
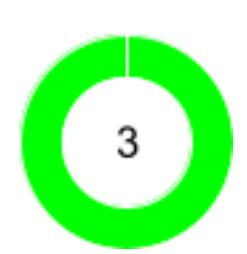
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.287 s
3	And clicks run button	PASSED	0.091 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.059 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.452 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:12.622 PM // 1:14:13.074 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_34				

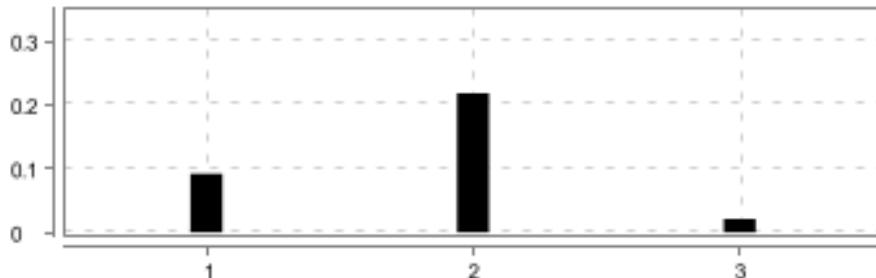
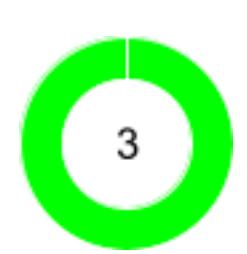
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.138 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.221 s
3	And clicks run button	PASSED	0.073 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.018 s

### The user is able to navigate to binary tree traversals Page

PASSED	DURATION - 0.485 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:13.080 PM // 1:14:13.565 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_35				

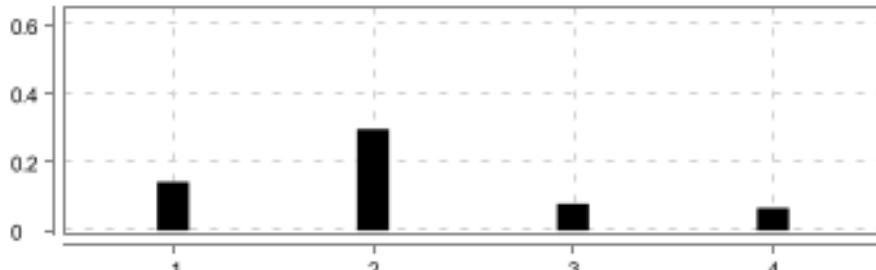
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.149 s
2	When The user clicks on the binary tree traversals button	PASSED	0.326 s
3	Then The user should be directed to the "Binary Tree Traversals" of tree Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor from Binary Tree Traversals page

PASSED	DURATION - 0.333 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:13.570 PM // 1:14:13.903 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_36				

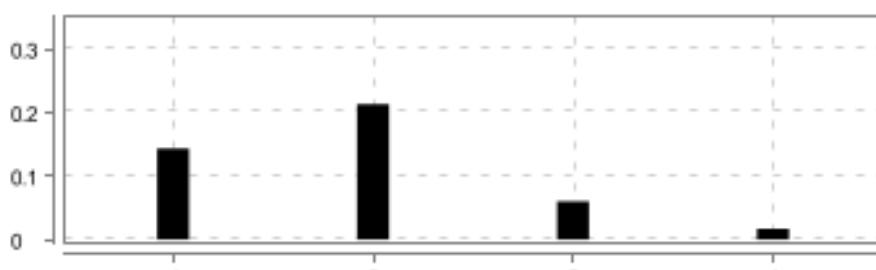
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Tree Traversals" after logged in	PASSED	0.092 s
2	When The user clicks "Try Here" button in a "binary tree traversals" page	PASSED	0.218 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.021 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.583 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:13.907 PM // 1:14:14.490 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_37 @tree				

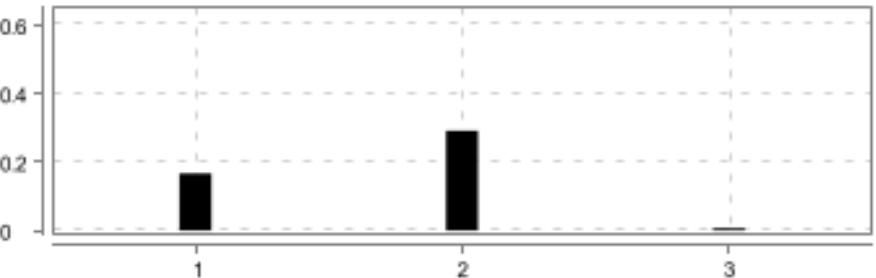
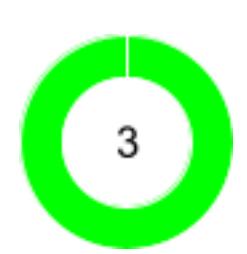
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.142 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.296 s
3	And clicks run button	PASSED	0.078 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.066 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.436 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:14.493 PM // 1:14:14.929 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_38 @tree				

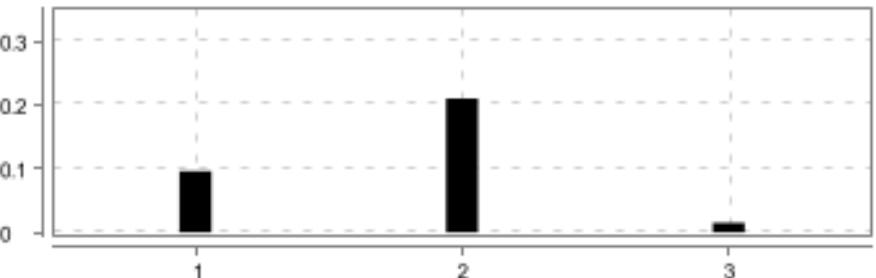
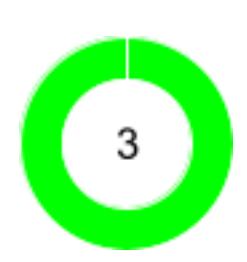
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.143 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.213 s
3	And clicks run button	PASSED	0.060 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

### The user is able to navigate to Implementation of Binary Trees Page

PASSED	DURATION - 0.467 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:14.935 PM // 1:14:15.402 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_39 @tree				

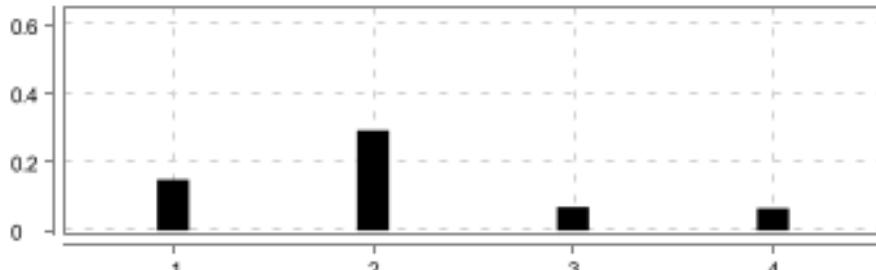
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.167 s
2	When The user clicks on the Implementation of Binary Trees button	PASSED	0.292 s
3	Then The user should be directed to the "Implementation of Binary Trees" of tree Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor from Implementation of Binary Trees Page

PASSED	DURATION - 0.322 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:15.408 PM // 1:14:15.730 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_40				

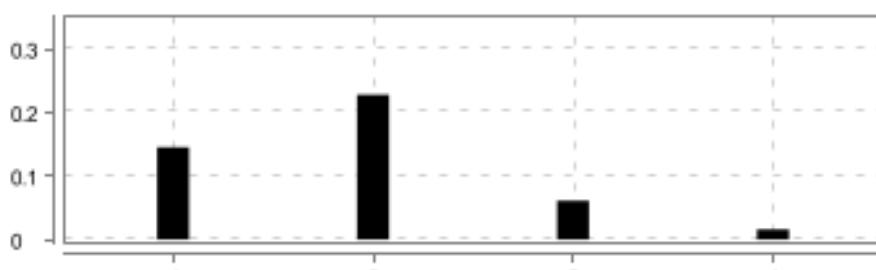
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of Binary Trees" after logged in	PASSED	0.096 s
2	When The user clicks "Try Here" button in a "Implementation of binary trees" page	PASSED	0.210 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.015 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.579 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:15.736 PM // 1:14:16.315 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_41				

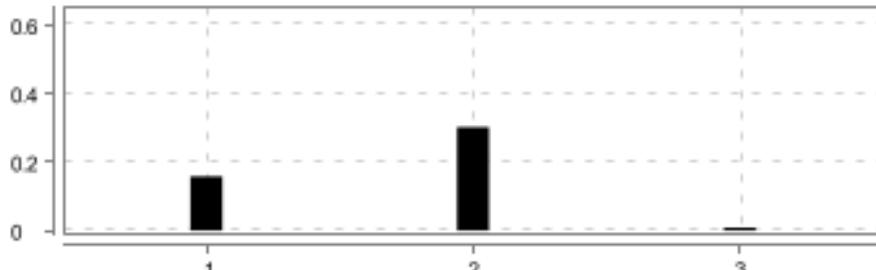
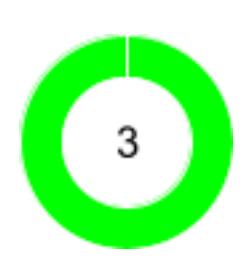
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.149 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.293 s
3	And clicks run button	PASSED	0.069 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.065 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.452 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:16.319 PM // 1:14:16.771 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_42				

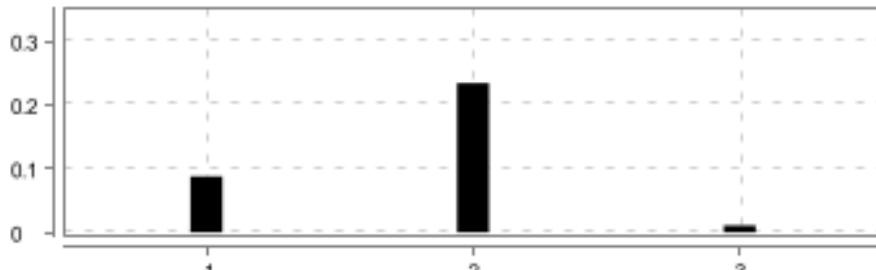
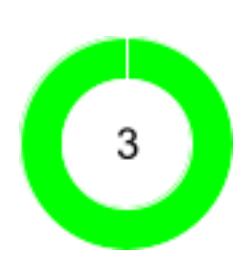
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.145 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.228 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### The user is able to navigate to Applications of Binary Trees Page

PASSED	DURATION - 0.470 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:16.775 PM // 1:14:17.245 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_43				

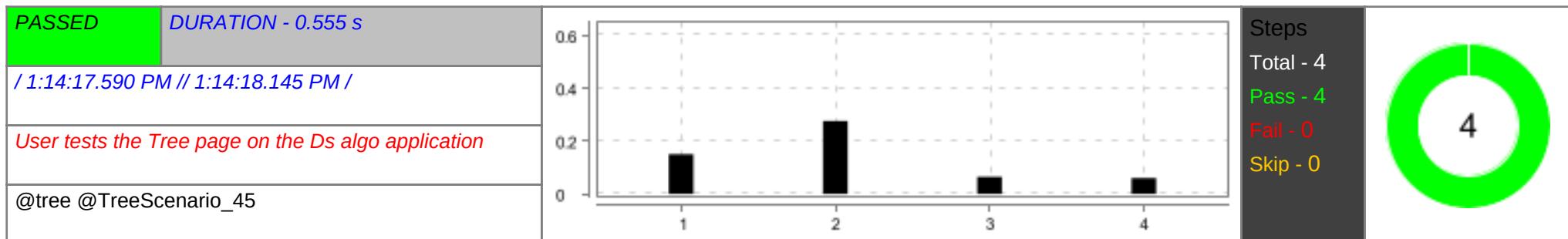
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.158 s
2	When The user clicks on the Applications of Binary Trees button	PASSED	0.302 s
3	Then The user should be directed to the "Applications of Binary trees" of tree Page	PASSED	0.009 s

### The user is able to navigate to a page having an tryEditor from Applications of Binary trees Page

PASSED	DURATION - 0.337 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:17.249 PM // 1:14:17.586 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_44				

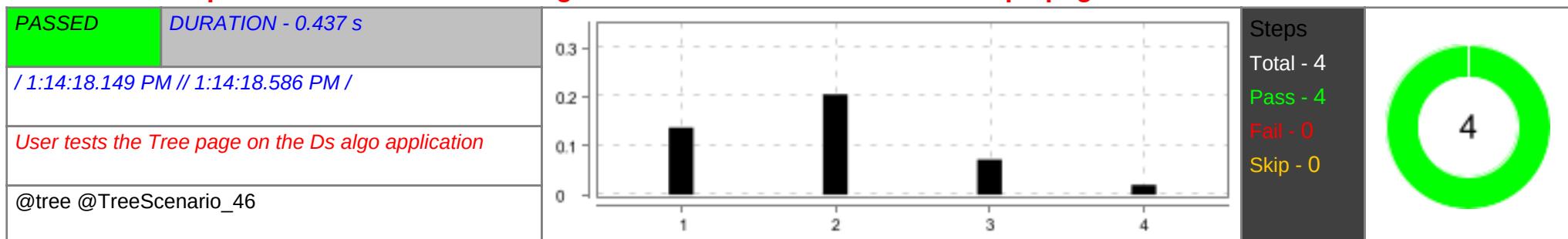
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications Of Binary Trees" after logged in	PASSED	0.088 s
2	When The user clicks "Try Here" button in a "Applications of binary trees" page	PASSED	0.234 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

### The user is able to run code in Editor for Graph page



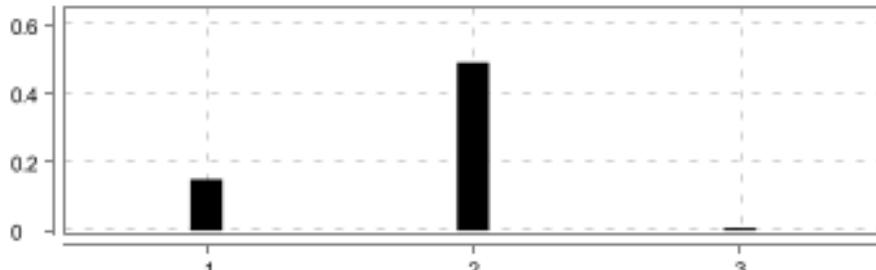
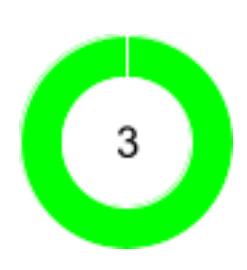
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.151 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.276 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.060 s

### The user is presented with error message for invalid code in Editor for Graph page



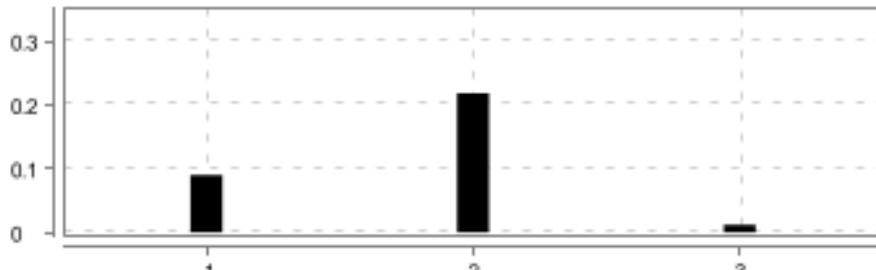
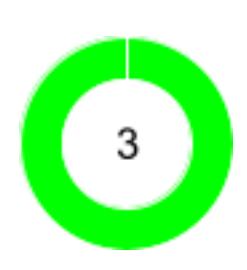
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.205 s
3	And clicks run button	PASSED	0.072 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

### The user is able to navigate to "Binary Search Trees" Page

PASSED	DURATION - 0.650 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:18.592 PM // 1:14:19.242 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_47				

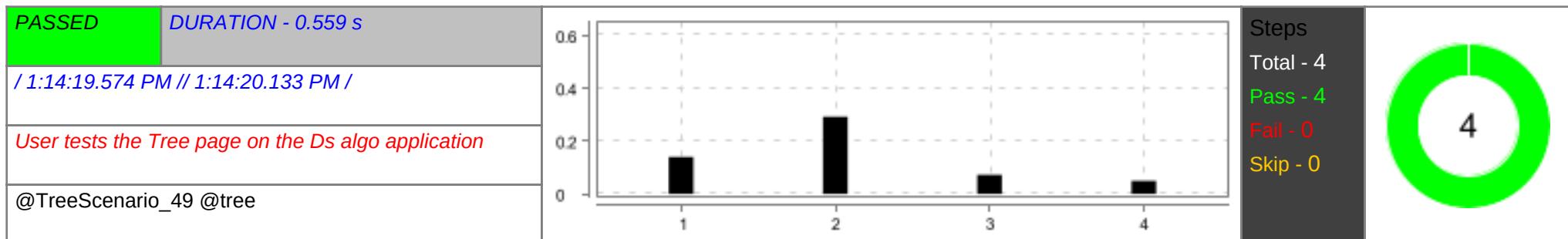
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.150 s
2	When The user clicks on the Binary Search Trees button	PASSED	0.491 s
3	Then The user should be directed to the "Binary Search Trees" of tree Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor from Binary Search Trees Page

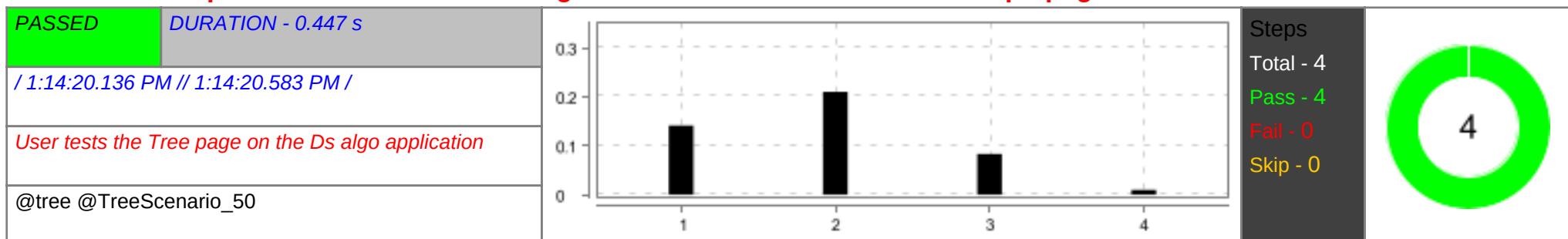
PASSED	DURATION - 0.322 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:19.248 PM // 1:14:19.570 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_48 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Search Trees" after logged in	PASSED	0.090 s
2	When The user clicks "Try Here" button in a "Binary Search Trees" page	PASSED	0.218 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

### The user is able to run code in Editor for Graph page

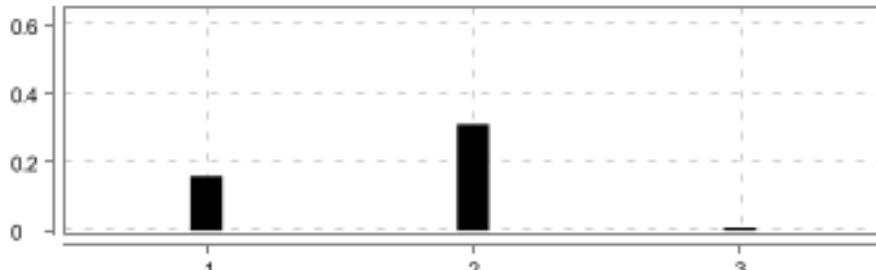
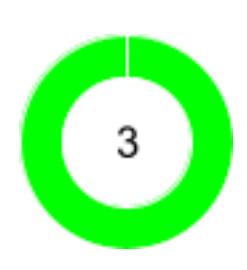
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.140 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.293 s
3	And clicks run button	PASSED	0.072 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

**The user is presented with error message for invalid code in Editor for Graph page****Step / Hook Details**

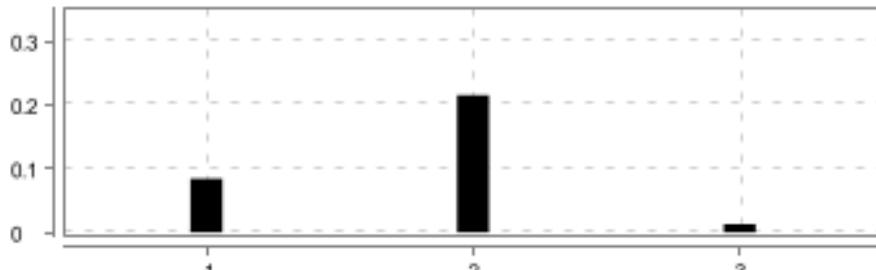
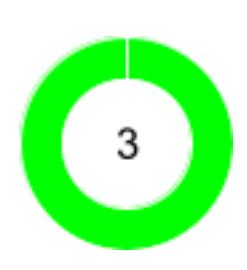
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.141 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.210 s
3	And clicks run button	PASSED	0.083 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

**The user is able to navigate to "Implementation of BST" Page**

PASSED	DURATION - 0.481 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:20.590 PM // 1:14:21.071 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_51				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.159 s
2	When The user clicks on the Implementation of BST button	PASSED	0.311 s
3	Then The user should be directed to the "Implementation Of BST" of tree Page	PASSED	0.009 s

### The user is able to navigate to a page having an tryEditor from Implementation Of BST Page

PASSED	DURATION - 0.312 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:21.076 PM // 1:14:21.388 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_52				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of BST" after logged in	PASSED	0.084 s
2	When The user clicks "Try Here" button in a "Implementation of BST" page	PASSED	0.215 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.568 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:21.392 PM // 1:14:21.960 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_53				

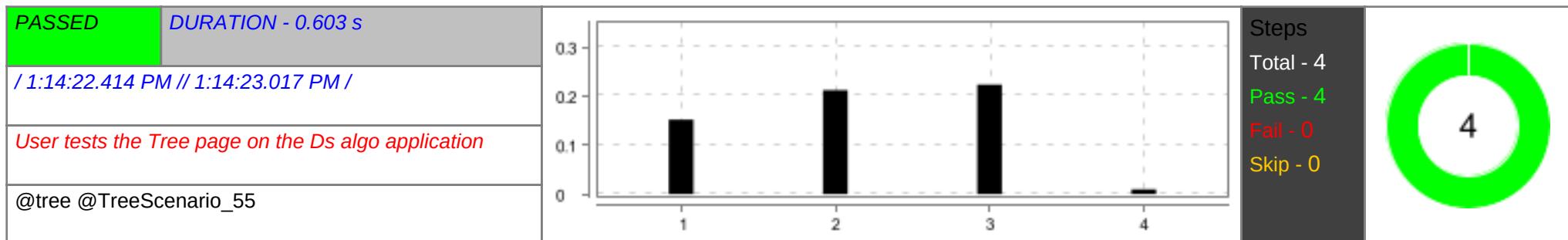
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.291 s
3	And clicks run button	PASSED	0.082 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.057 s

### The user is presented with error message for invalid code in Editor for Graph page

PASSED	DURATION - 0.445 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:21.965 PM // 1:14:22.410 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_54				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.219 s
3	And clicks run button	PASSED	0.068 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### The user validating "Practice Questions" page

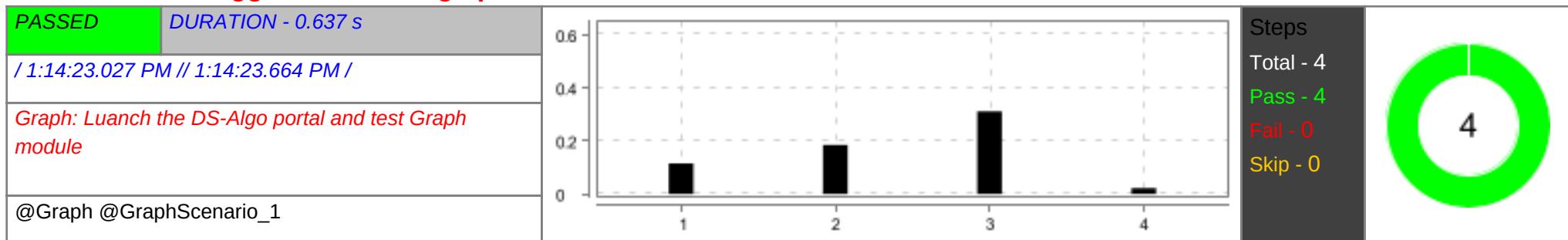


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.152 s
2	When The user clicks on the Overview of Trees link	PASSED	0.212 s
3	When The user clicks on the Practice Questions in Overview of Trees	PASSED	0.223 s
4	Then The user should be directed to Practice Questions of tree page Page	PASSED	0.010 s

## Graph: Luanch the DS-Algo portal and test Graph module



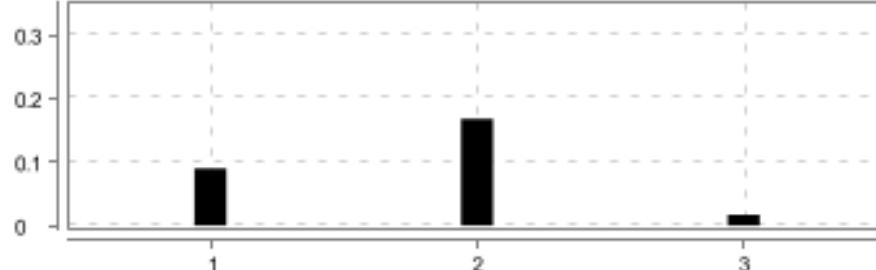
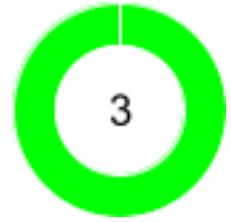
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.115 s

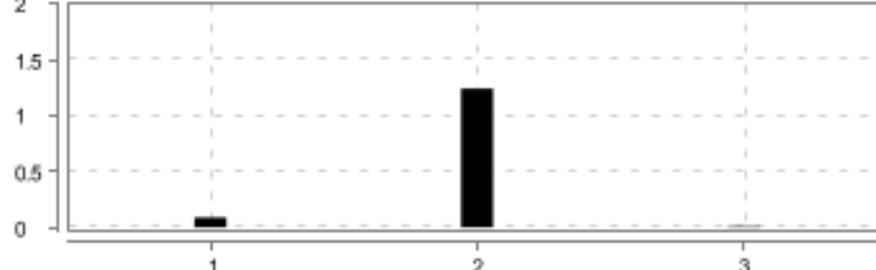
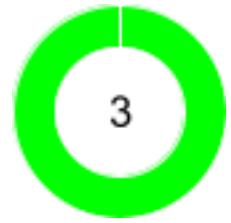
#	Step / Hook Details	Status	Duration
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.185 s
3	And The user click on login button	PASSED	0.312 s
4	Then The user redirected to homepage	PASSED	0.022 s

### The user is able to navigate to Graph home page

PASSED	DURATION - 0.278 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:23.675 PM // 1:14:23.953 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_2 @Graph				

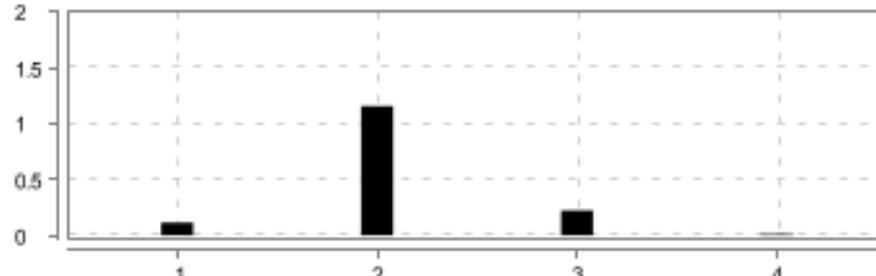
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.090 s
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.168 s
3	Then The user is redirected to the "Graph" page	PASSED	0.017 s

### The user is able to navigate to Graph Graph page

PASSED	DURATION - 1.344 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 1:14:23.959 PM // 1:14:25.303 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_3 @Graph				

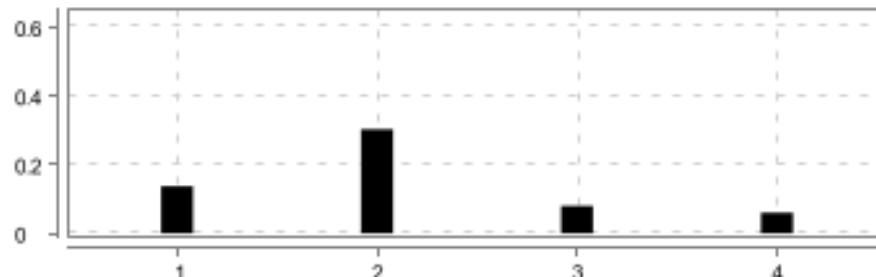
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.089 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.244 s
3	Then The user should be redirected to "Graph Graph url" page	PASSED	0.010 s

### The user should be redirected to tryeditor page with run button to test python code

PASSED	DURATION - 1.510 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:25.306 PM // 1:14:26.816 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_4				

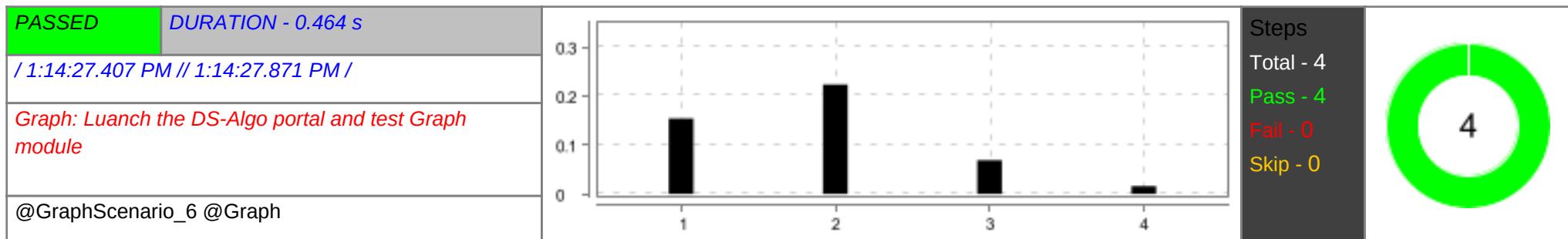
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.115 s
2	And The user clicks on the Graph link on Graph page	PASSED	1.159 s
3	When The user clicks on "Tryhere" button on "Graph Graph url" page	PASSED	0.222 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.011 s

### The user is able to run code in Editor for Graph page

PASSED	DURATION - 0.582 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:26.820 PM // 1:14:27.402 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_5				

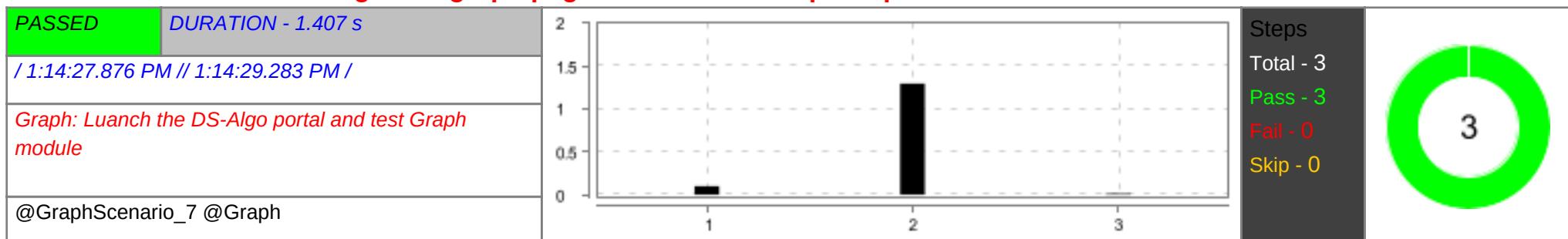
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.303 s
3	And clicks run button	PASSED	0.080 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.060 s

### The user is presented with error message for invalid code in Editor for Graph page



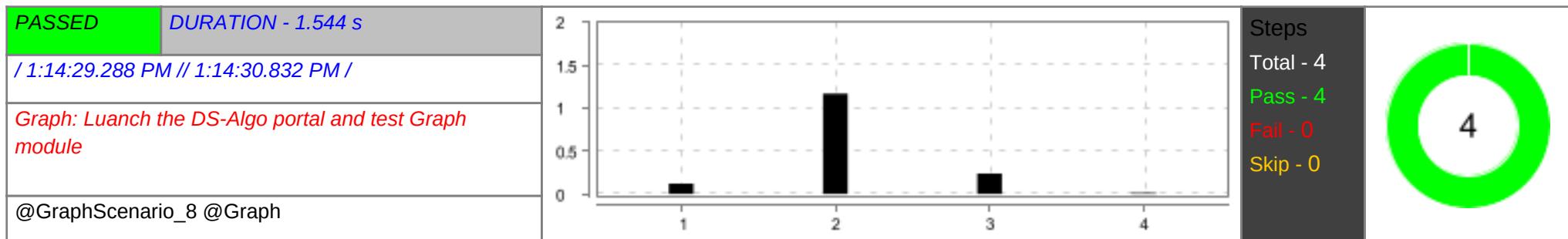
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.154 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.223 s
3	And clicks run button	PASSED	0.069 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### The user is able to navigate to graph page and click on Graph Representations link



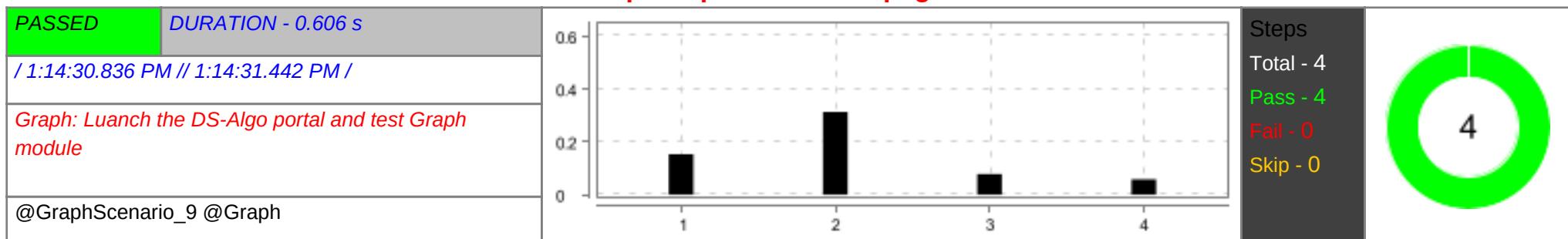
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.099 s
2	When The user clicks on Graph Representations link	PASSED	1.296 s
3	Then The user is navigated to "Graph Representations url" page	PASSED	0.012 s

### The user should be redirected to tryeditor page with run button to test python code



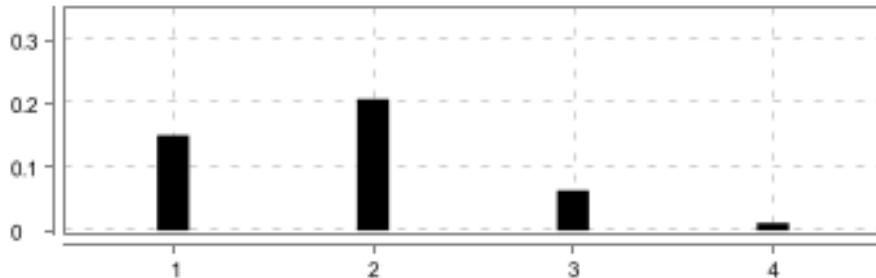
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.121 s
2	When The user clicks on Graph Representations link	PASSED	1.170 s
3	And The user clicks on "Tryhere" button on "Graph Representations url" page	PASSED	0.238 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.011 s

### The user is able to run code in Editor for Graph Representations page



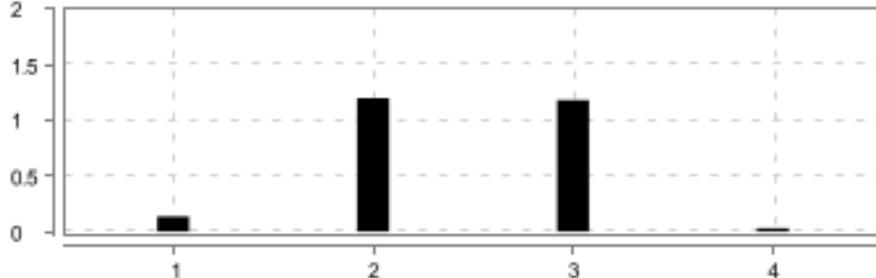
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.314 s
3	And clicks run button	PASSED	0.078 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.058 s

### The user is presented with error message for invalid code in Editor for Graph Representations page

PASSED	DURATION - 0.435 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:31.446 PM // 1:14:31.881 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_10				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.150 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.207 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

### The user is able to navigate to graph url and click on Practice Questions

PASSED	DURATION - 2.547 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 1:14:31.886 PM // 1:14:34.433 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_11				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.136 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.198 s
3	And the user clicks on Practice Questions link	PASSED	1.183 s
4	Then The user is directed to "graph practice url" page	PASSED	0.028 s