

# Cucumber Report

Dec 27, 2023, 4:07:17 PM

**Start : Dec 27, 4:03:24.026 PM**

**End : Dec 27, 4:07:15.744 PM**

**Duration : 3 m 51.718 s**

Features

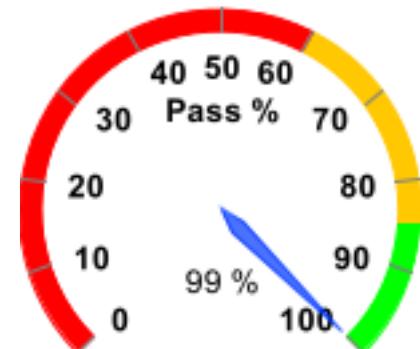
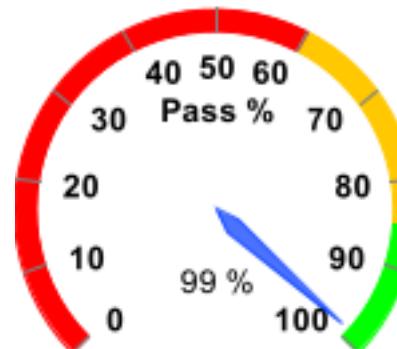
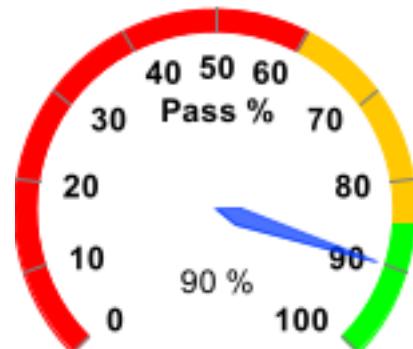
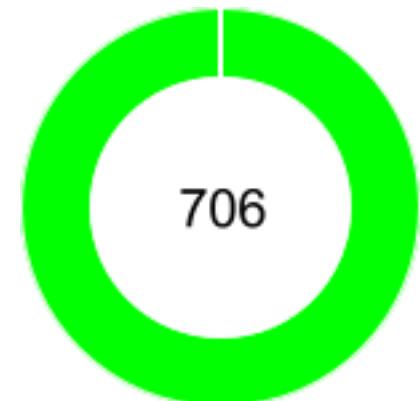
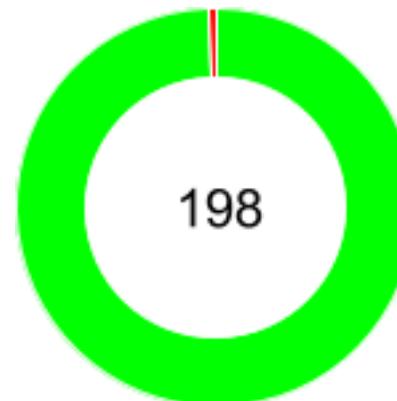
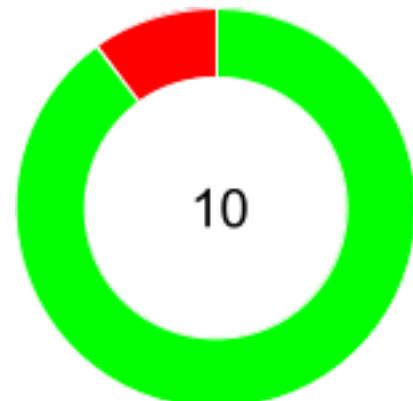
PASSED - 9  
FAILED - 1  
SKIPPED - 0

Scenarios

PASSED - 197  
FAILED - 1  
SKIPPED - 0

Steps

PASSED - 705  
FAILED - 1  
SKIPPED - 0



<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>	56.480 s	16	16	0	0	48	48	0	0
<u>Validating Register page</u>	23.114 s	12	11	1	0	36	35	1	0
<u>Validating Login page</u>	7.058 s	6	6	0	0	18	18	0	0
<u>DataStructures-Introduction feature</u>	8.636 s	6	6	0	0	23	23	0	0
<u>Array feature</u>	47.710 s	31	31	0	0	124	124	0	0
<u>Testing LinkedList page</u>	19.817 s	31	31	0	0	109	109	0	0
<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	9.195 s	15	15	0	0	52	52	0	0
<u>Queue feature</u>	11.604 s	15	15	0	0	62	62	0	0
<u>User tests the Tree page on the Ds algo application</u>	35.732 s	55	55	0	0	193	193	0	0
<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	12.040 s	11	11	0	0	41	41	0	0

#	Feature Name	Scenario Name
1	<u>Validating Register page</u>	<i>The user is presented with error message for password mismatch</i>

	<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>								
	@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	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>
@Array		31	31	0	0	1	1	0	0
@Array2		1	1	0	0	1	1	0	0
@Array3		1	1	0	0	1	1	0	0
@Array4		1	1	0	0	1	1	0	0
@Array5		1	1	0	0	1	1	0	0
@Array6		1	1	0	0	1	1	0	0
@Array7		1	1	0	0	1	1	0	0
@Array8		1	1	0	0	1	1	0	0
@Array9		1	1	0	0	1	1	0	0
@Array10		1	1	0	0	1	1	0	0
@Array11		1	1	0	0	1	1	0	0
@Array12		1	1	0	0	1	1	0	0
@Array13		1	1	0	0	1	1	0	0
@Array14		1	1	0	0	1	1	0	0
@Array15		1	1	0	0	1	1	0	0
@Array16		1	1	0	0	1	1	0	0
@TS_array_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>
@TS_array_22		1	1	0	0	1	1	0	0
@TS_array_23		1	1	0	0	1	1	0	0
@TS_array_24		1	1	0	0	1	1	0	0
@TS_array_25		1	1	0	0	1	1	0	0
@TS_array_26		1	1	0	0	1	1	0	0
@TS_array_27		1	1	0	0	1	1	0	0
@TS_array_28		1	1	0	0	1	1	0	0
@TS_array_29		1	1	0	0	1	1	0	0
@TS_array_30		1	1	0	0	1	1	0	0
@TS_array_31		1	1	0	0	1	1	0	0
@TS_array_32		1	1	0	0	1	1	0	0
@TS_array_33		1	1	0	0	1	1	0	0
@TS_array_34		1	1	0	0	1	1	0	0
@TS_array_35		1	1	0	0	1	1	0	0
@linkedlist		31	31	0	0	1	1	0	0
@TS_LL_01		1	1	0	0	1	1	0	0
@TS_LL_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_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
@TS_LL_18		1	1	0	0	1	1	0	0
@TS_LL_19		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_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
@TS_stack_03		1	1	0	0	1	1	0	0
@TS_stack_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>
@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
@Queue4		1	1	0	0	1	1	0	0
@Queue5		1	1	0	0	1	1	0	0

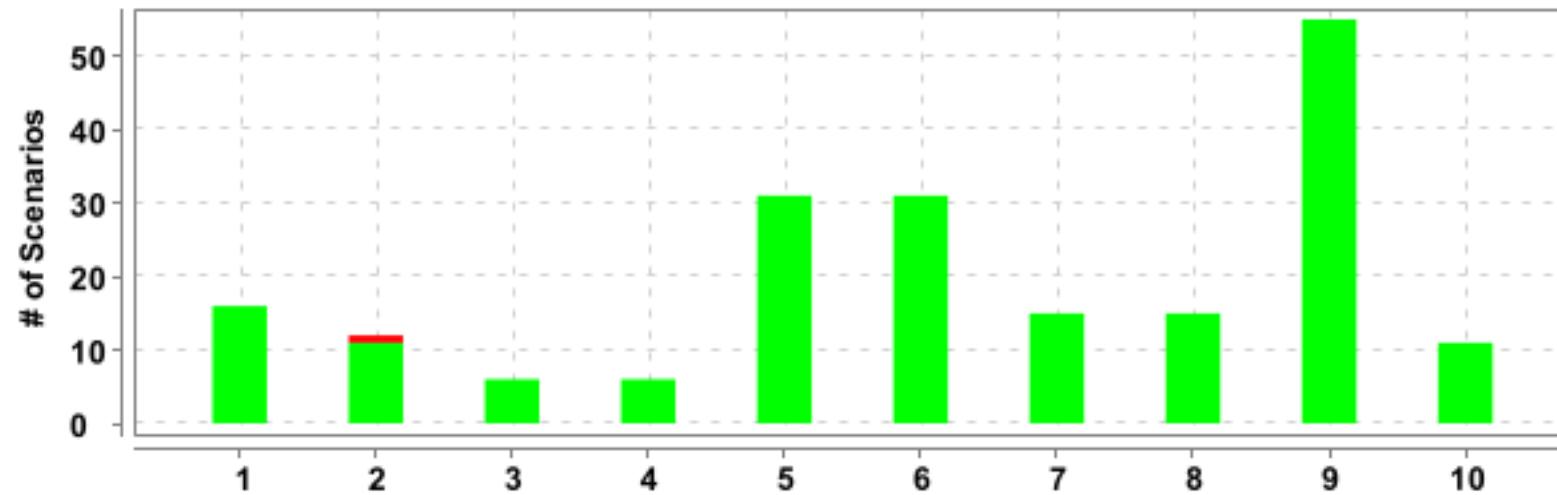
	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	<b>Name</b>								
	@Queue6	1	1	0	0	1	1	0	0
	@Queue7	1	1	0	0	1	1	0	0
	@Queue8	1	1	0	0	1	1	0	0
	@Queue9	1	1	0	0	1	1	0	0
	@Queue10	1	1	0	0	1	1	0	0
	@Queue11	1	1	0	0	1	1	0	0
	@Queue12	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
	@TreeScenario_05	1	1	0	0	1	1	0	0
	@TreeScenario_06	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_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
@TreeScenario_22		1	1	0	0	1	1	0	0
@TreeScenario_23		1	1	0	0	1	1	0	0

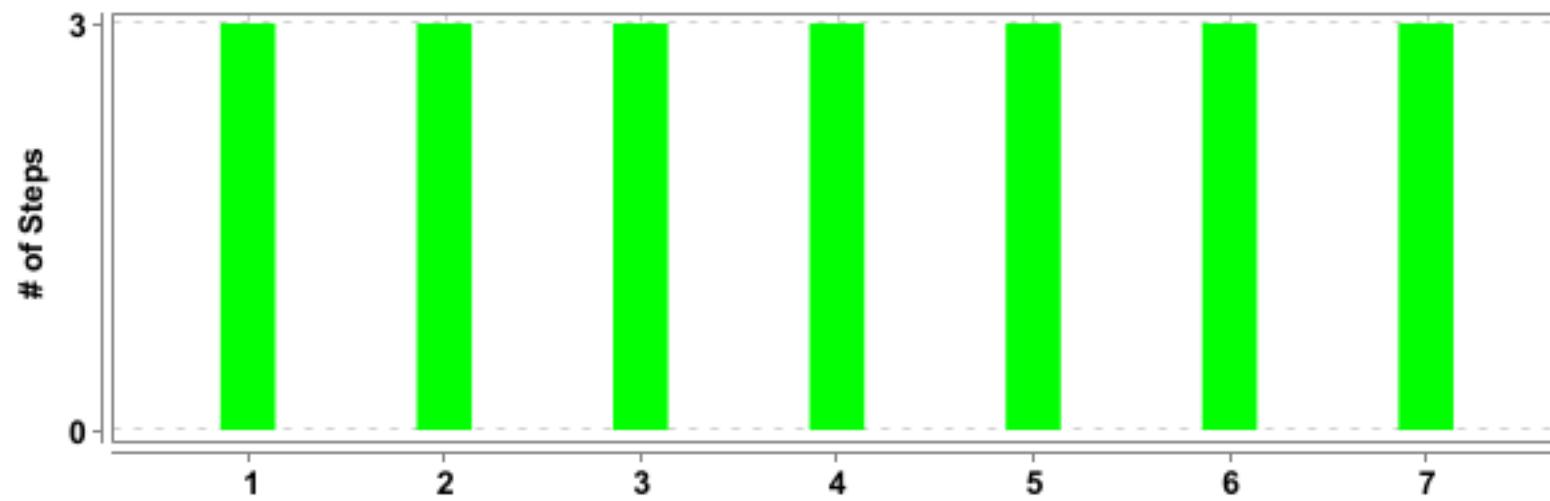
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TreeScenario_24		1	1	0	0	1	1	0	0
@TreeScenario_25		1	1	0	0	1	1	0	0
@TreeScenario_26		1	1	0	0	1	1	0	0
@TreeScenario_27		1	1	0	0	1	1	0	0
@TreeScenario_28		1	1	0	0	1	1	0	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
@TreeScenario_39		1	1	0	0	1	1	0	0
@TreeScenario_40		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_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
	@Graph	11	11	0	0	1	1	0	0
	@GraphScenario_1	1	1	0	0	1	1	0	0

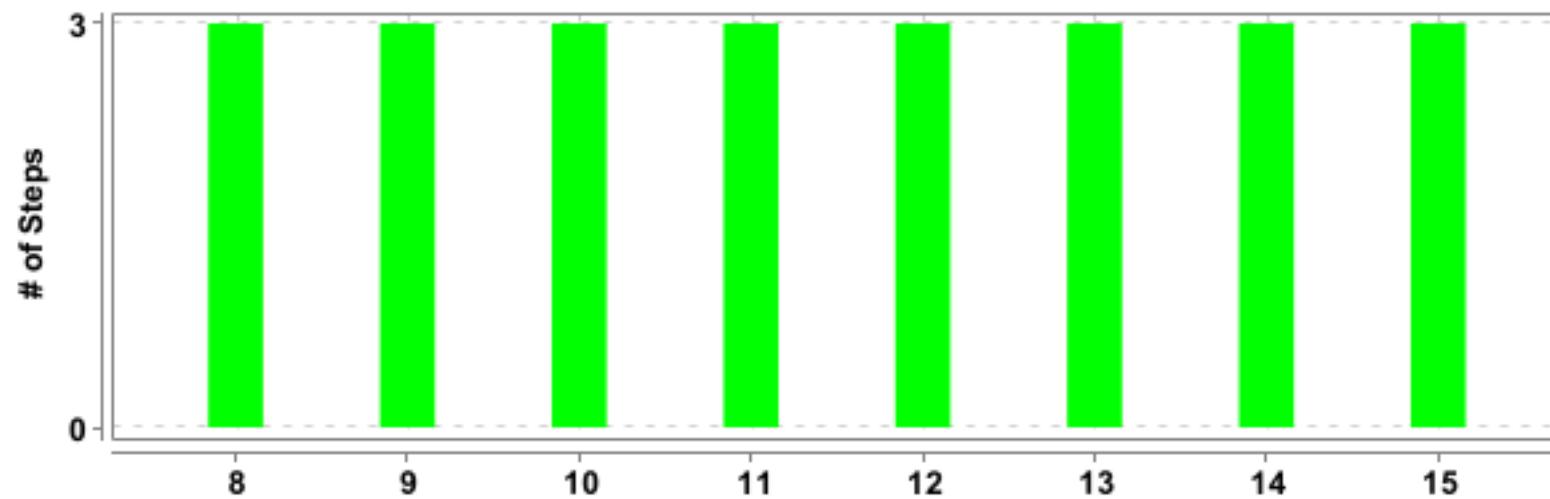
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@GraphScenario_2		1	1	0	0	1	1	0	0
@GraphScenario_3		1	1	0	0	1	1	0	0
@GraphScenario_4		1	1	0	0	1	1	0	0
@GraphScenario_5		1	1	0	0	1	1	0	0
@GraphScenario_6		1	1	0	0	1	1	0	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	56.480 s
2	<u>Validating Register page</u>	12	11	1	0	23.114 s
3	<u>Validating Login page</u>	6	6	0	0	7.058 s
4	<u>DataStructures-Introduction feature</u>	6	6	0	0	8.636 s
5	<u>Array feature</u>	31	31	0	0	47.710 s
6	<u>Testing LinkedList page</u>	31	31	0	0	19.817 s
7	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	15	15	0	0	9.195 s
8	<u>Queue feature</u>	15	15	0	0	11.604 s
9	<u>User tests the Tree page on the Ds algo application</u>	55	55	0	0	35.732 s
10	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11	11	0	0	12.040 s

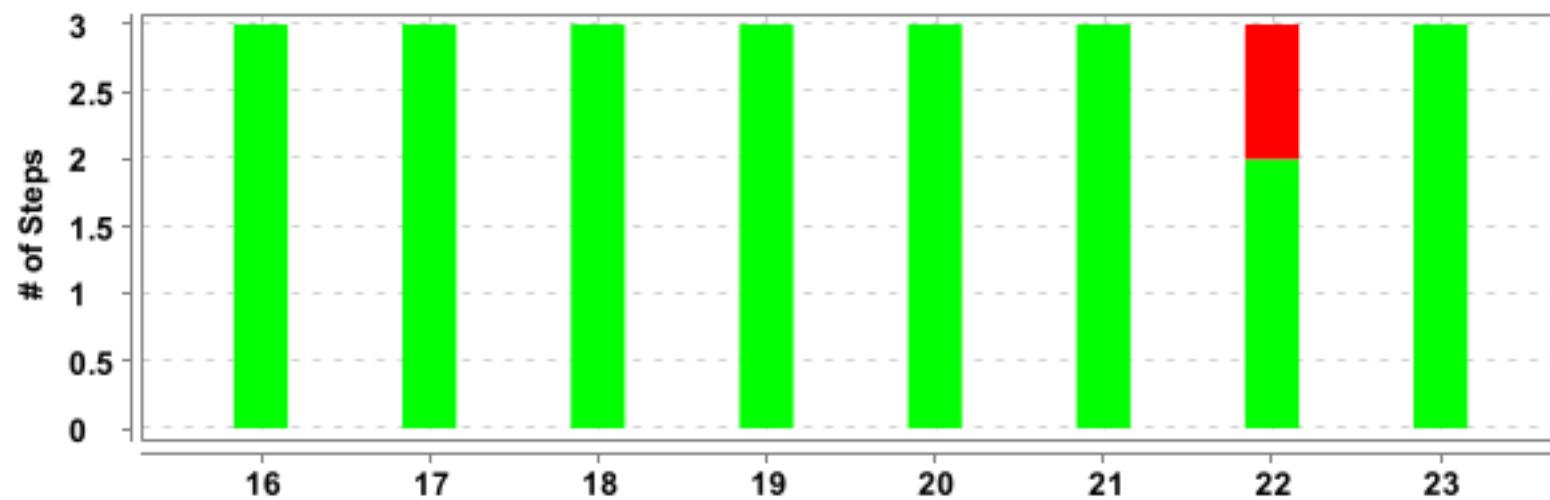


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch dsalgo application and test Home page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	7.268 s
2		<u>User is on Home page and click getstarted link "Datastructures" on home page without sign in</u>	3	3	0	0	3.536 s
3		<u>User is on Home page and click getstarted link "Arrays" on home page without sign in</u>	3	3	0	0	3.759 s
4		<u>User is on Home page and click getstarted link "Linkedlist" on home page without sign in</u>	3	3	0	0	3.898 s
5		<u>User is on Home page and click getstarted link "Stack" on home page without sign in</u>	3	3	0	0	3.630 s
6		<u>User is on Home page and click getstarted link "Queue" on home page without sign in</u>	3	3	0	0	3.667 s
7		<u>User is on Home page and click getstarted link "Tree" on home page without sign in</u>	3	3	0	0	3.635 s



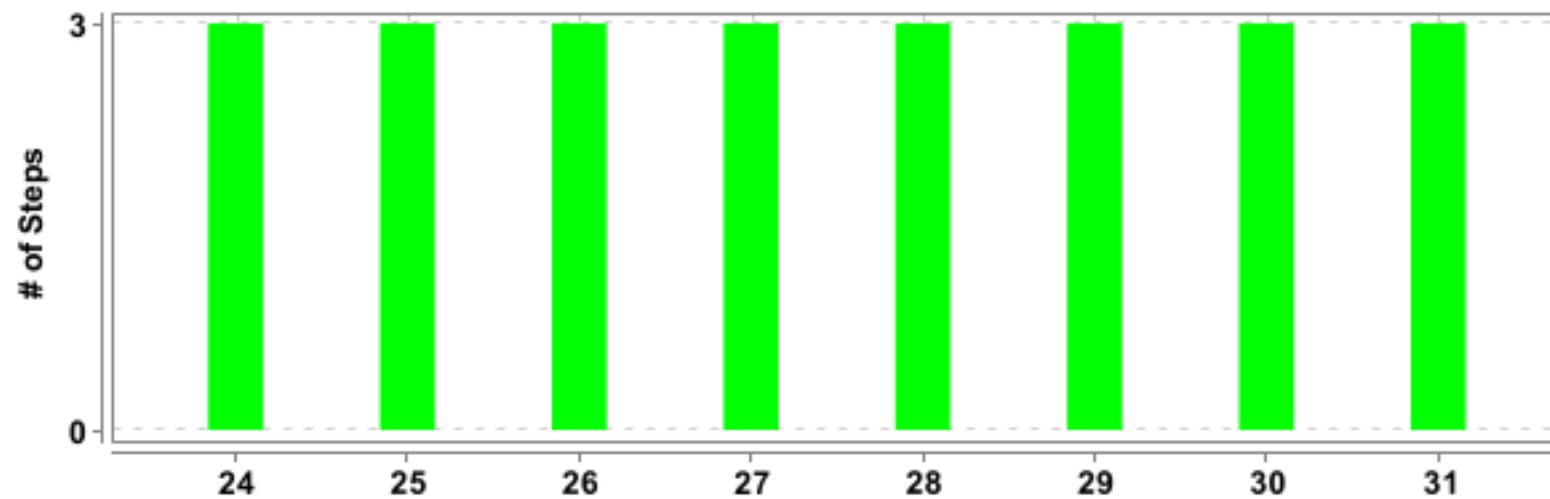
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click getstarted link "Graph" on home page without sign in</u>	3	3	0	0	3.663 s
9		<u>User is on Home page and click on dropdown "Arrays" without sign in</u>	3	3	0	0	3.733 s
10		<u>User is on Home page and click on dropdown "Linkedlist" without sign in</u>	3	3	0	0	3.639 s
11		<u>User is on Home page and click on dropdown "Stack" without sign in</u>	3	3	0	0	3.632 s
12		<u>User is on Home page and click on dropdown "Queue" without sign in</u>	3	3	0	0	3.544 s
13		<u>User is on Home page and click on dropdown "Tree" without sign in</u>	3	3	0	0	3.548 s
14		<u>User is on Home page and click on dropdown "Graph" without sign in</u>	3	3	0	0	3.559 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
15		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.365 s



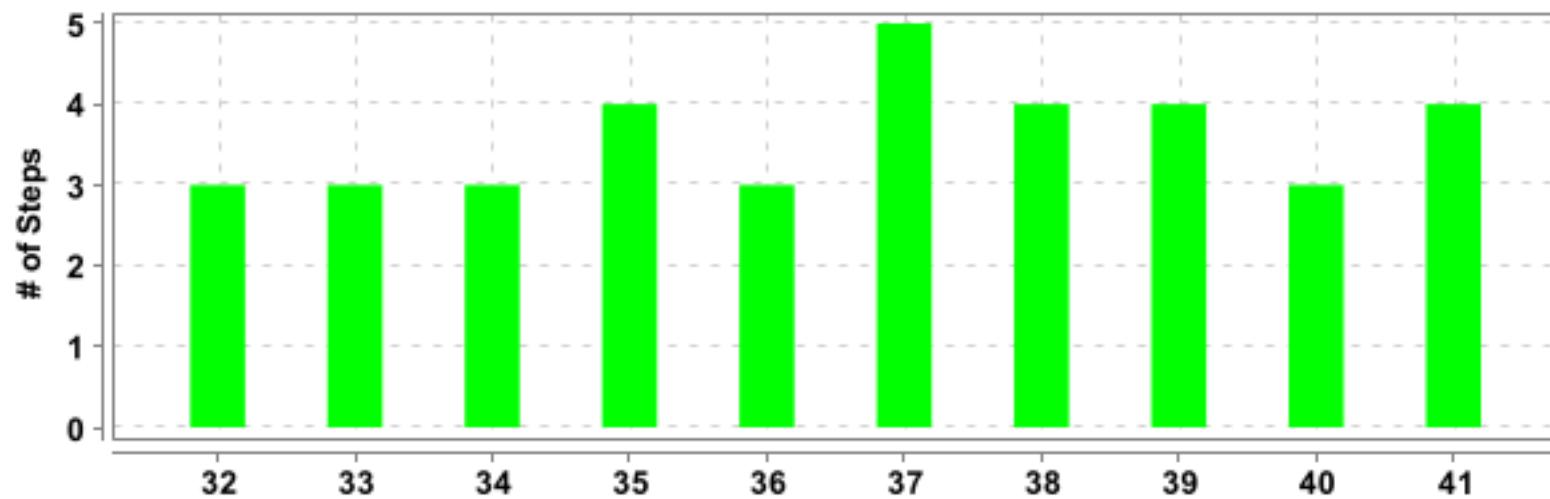
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click on Register</u>	3	3	0	0	0.383 s
17	<u>Validating Register page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.434 s
18		<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	1.517 s
19		<u>The user is presented with error message for empty fields below Password textbox</u>	3	3	0	0	0.885 s
20		<u>The user is presented with error message for empty fields below confirm Password textbox</u>	3	3	0	0	0.586 s
21		<u>The user is presented with error message for invalid username</u>	3	3	0	0	1.088 s
22		<u>The user is presented with error message for password mismatch</u>	3	2	1	0	1.381 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
23		<u>The user is presented with error message for password with characters less than eight</u>	3	3	0	0	1.294 s



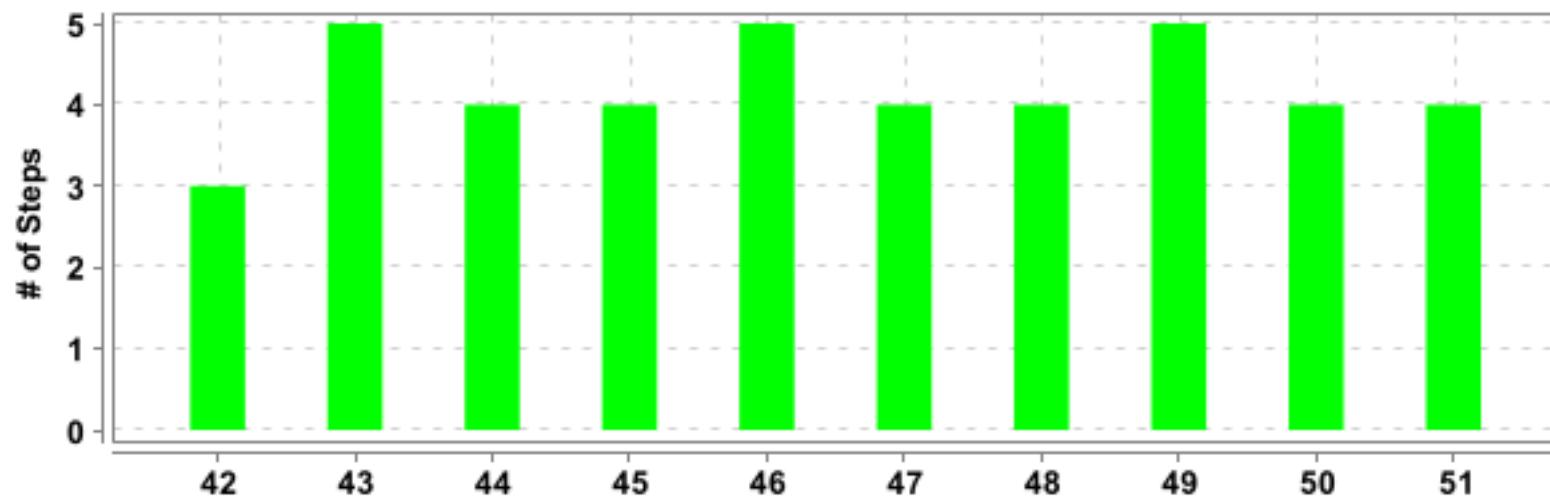
#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<u>Validating Register page</u>	<u>The user is presented with error message for password with only numbers</u>	3	3	0	0	0.996 s
25		<u>The user is presented with error message for password too similar to your other personal information</u>	3	3	0	0	0.848 s
26		<u>The user is presented with error message for commonly used password</u>	3	3	0	0	1.341 s
27		<u>The user redirected to Homepage with valid details</u>	3	3	0	0	2.923 s
28		<u>The user is presented with error message for existing username</u>	3	3	0	0	3.622 s
29		<u>User on login page and login with empty username and valid password</u>	3	3	0	0	1.559 s
30		<u>User on login page and login with valid username and empty password</u>	3	3	0	0	1.442 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	0.881 s



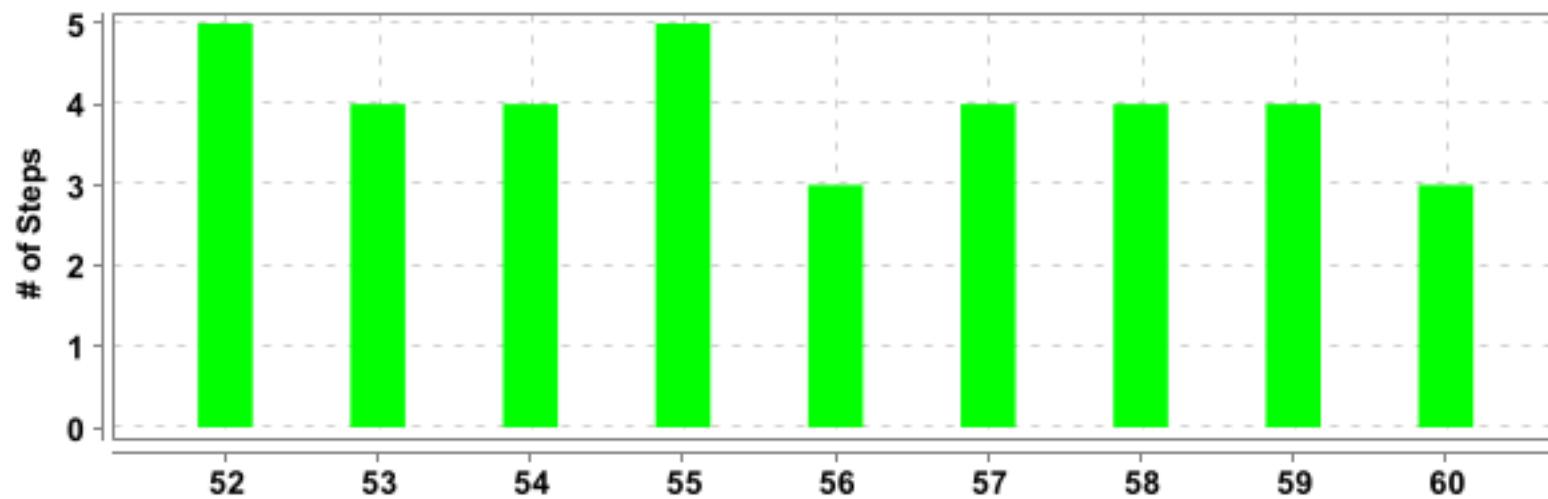
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Validating Login page</u>	<u>User on login page and login with valid username and invalid password</u>	3	3	0	0	0.903 s
33		<u>User on login page and login with valid username and valid password</u>	3	3	0	0	0.977 s
34		<u>Sign-Out scenario</u>	3	3	0	0	1.175 s
35	<u>DataStructures-Introduction feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	1.576 s
36		<u>Navigating to DataStructures-Introduction page</u>	3	3	0	0	1.022 s
37		<u>Navigating DataStructures-Introduction page</u>	5	5	0	0	2.327 s
38		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	1.521 s
39		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.616 s
40		<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	1.498 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
41	<u>Array feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	1.034 s



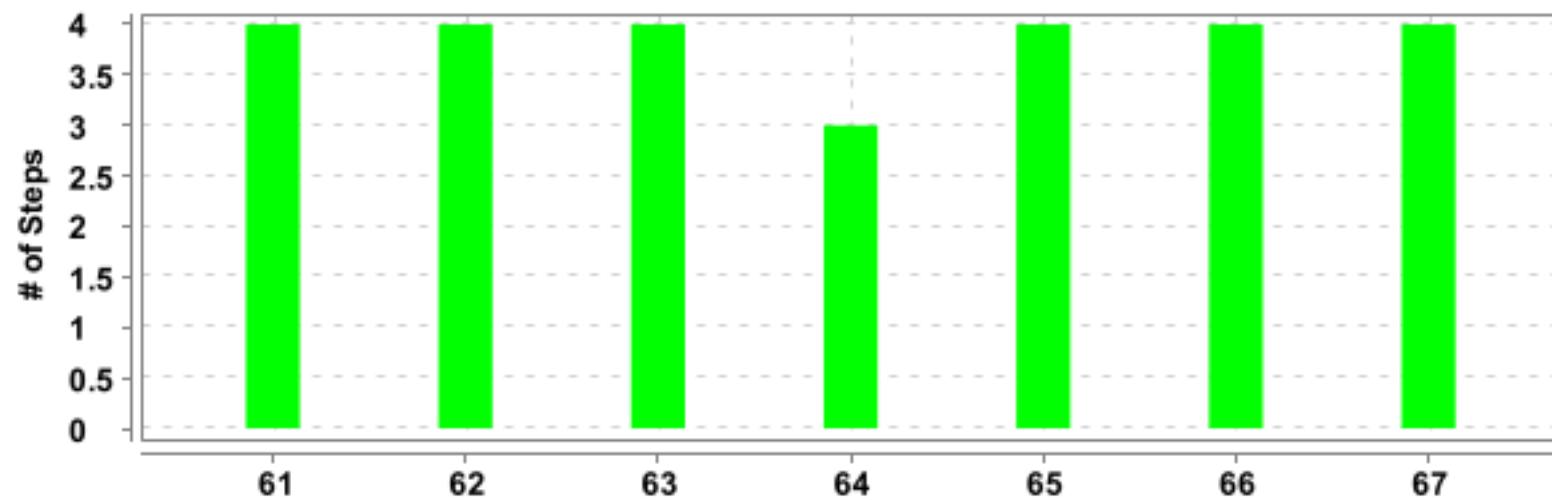
#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array feature</u>	<u>Navigating to Array page</u>	3	3	0	0	0.587 s
43		<u>Navigating Arrays in Python page</u>	5	5	0	0	1.127 s
44		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.752 s
45		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.631 s
46		<u>Navigating Arrays Using List page</u>	5	5	0	0	1.440 s
47		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	1.149 s
48		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.838 s
49		<u>Navigating Basic Operations in Lists page</u>	5	5	0	0	1.341 s
50		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.907 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
51		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.697 s



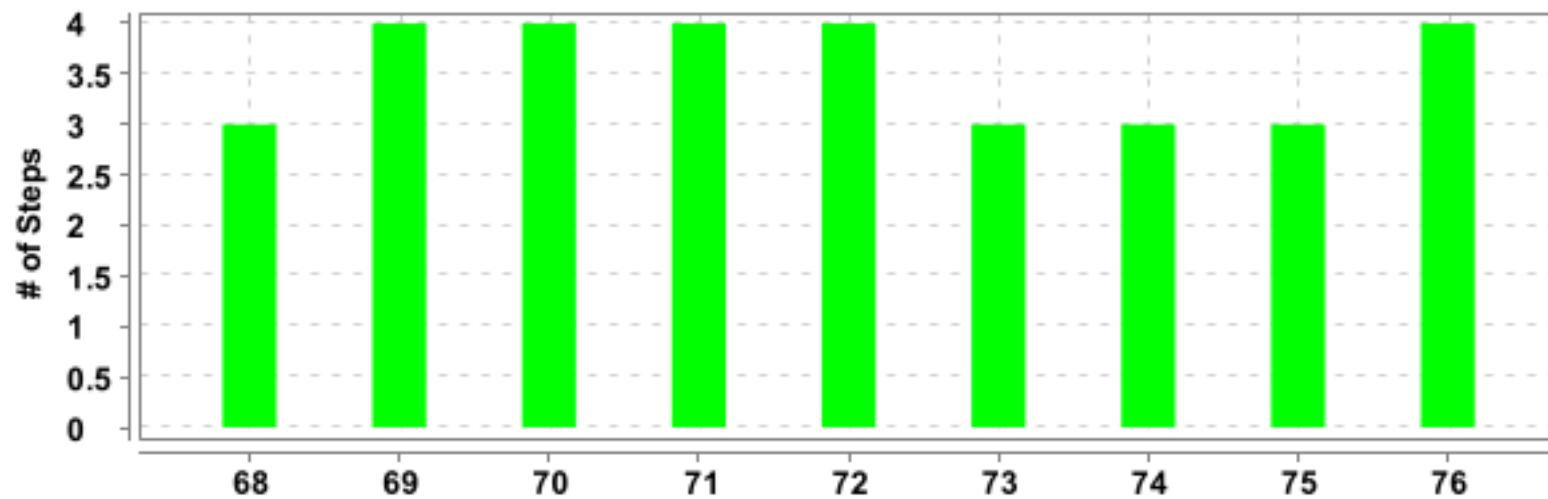
#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>Array feature</u>	<u>Navigating Applications of Array page</u>	5	5	0	0	1.370 s
53		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.926 s
54		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.681 s
55		<u>Navigating to Practice Questions page</u>	5	5	0	0	1.184 s
56		<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.548 s
57		<u>The user is able to run code in tryEditor for Search the array link</u>	4	4	0	0	2.610 s
58		<u>The user is able to submit code in tryEditor for Search the array link</u>	4	4	0	0	3.258 s
59		<u>The user is presented with error message for code with invalid syntax in tryEditor for Search the array link</u>	4	4	0	0	0.918 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
60		<u><i>The user is able to navigate to Question page from Max Consecutive Ones</i></u>	3	3	0	0	0.756 s



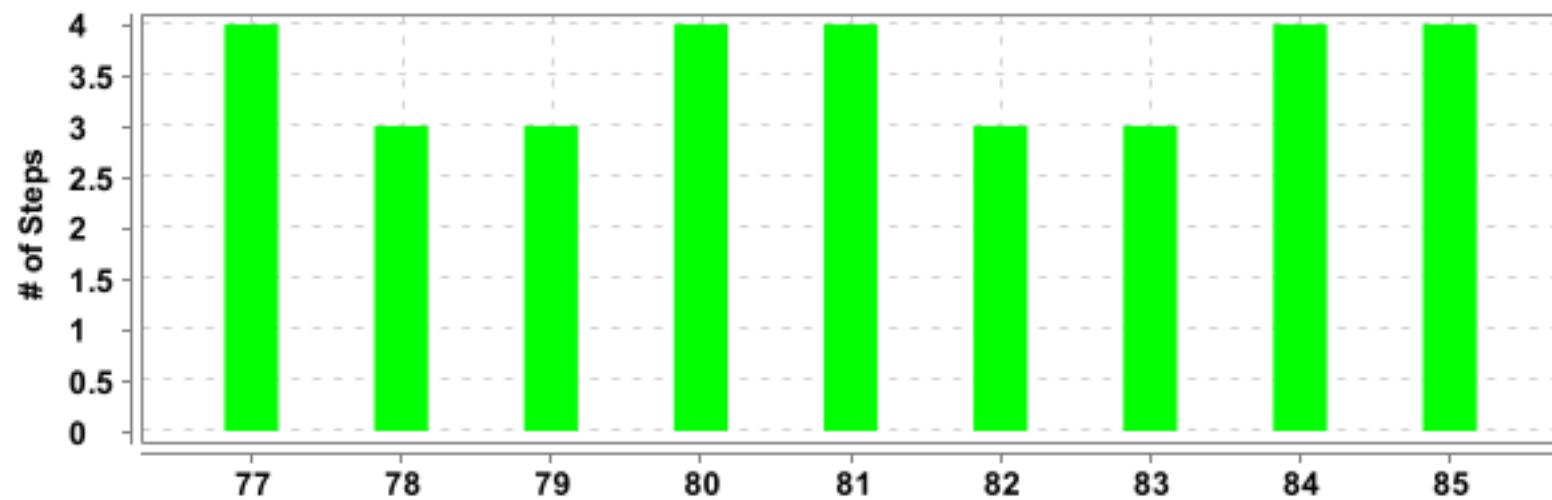
#	Feature Name	Scenario Name	T	P	F	S	Duration
61	<u>Array feature</u>	<u>The user is able to run code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	4.110 s
62		<u>The user is able to submit code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	4.898 s
63		<u>The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	0.805 s
64		<u>The user is able to navigate to Question page from Find Numbers with Even Number of Digits</u>	3	3	0	0	0.638 s
65		<u>The user is able to run code in tryEditor for Find Numbers with Even Number of Digits</u>	4	4	0	0	3.188 s
66		<u>The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits</u>	4	4	0	0	3.124 s
67		<u>The user is presented with error message for code with invalid syntax in tryEditor for Find Numbers with Even *</u>	4	4	0	0	0.745 s

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



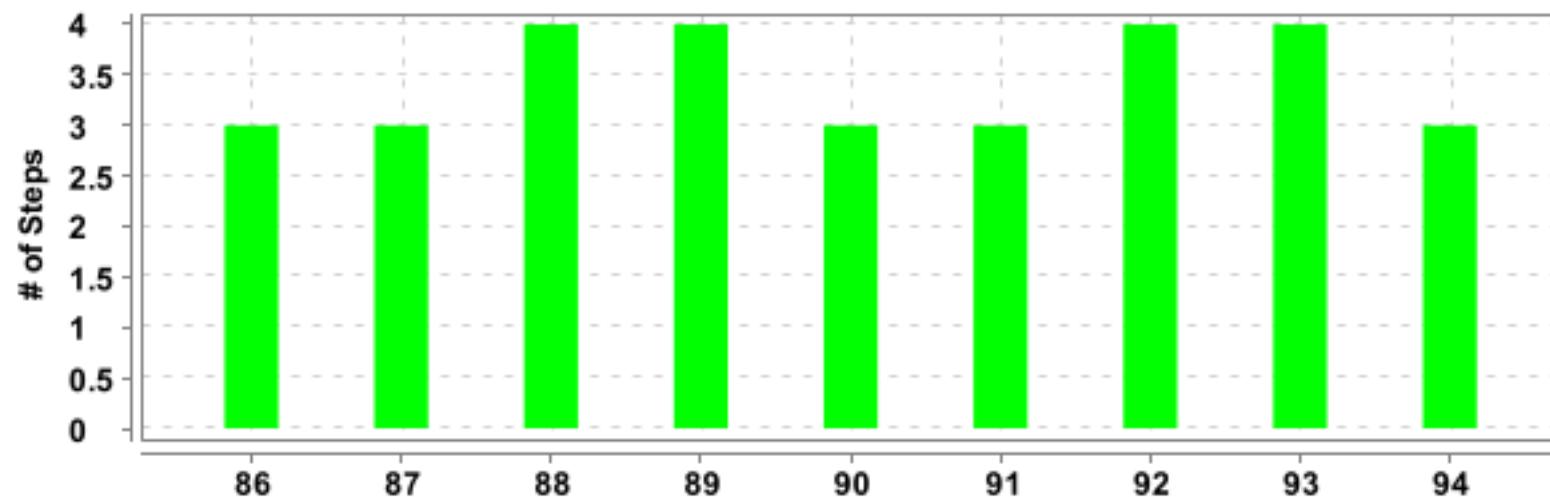
#	Feature Name	Scenario Name	T	P	F	S	Duration
68	<u>Array feature</u>	<u>The user is able to navigate to Question page from Squares of a Sorted Array</u>	3	3	0	0	0.593 s
69		<u>The user is able to run code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	2.778 s
70		<u>The user is able to submit code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	3.142 s
71		<u>The user is presented with error message for code with invalid syntax in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	0.493 s
72	<u>Testing LinkedList page</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.847 s
73		<u>User navigated to "linked list" page</u>	3	3	0	0	0.032 s
74		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.610 s
75		<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.517 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
76		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.879 s

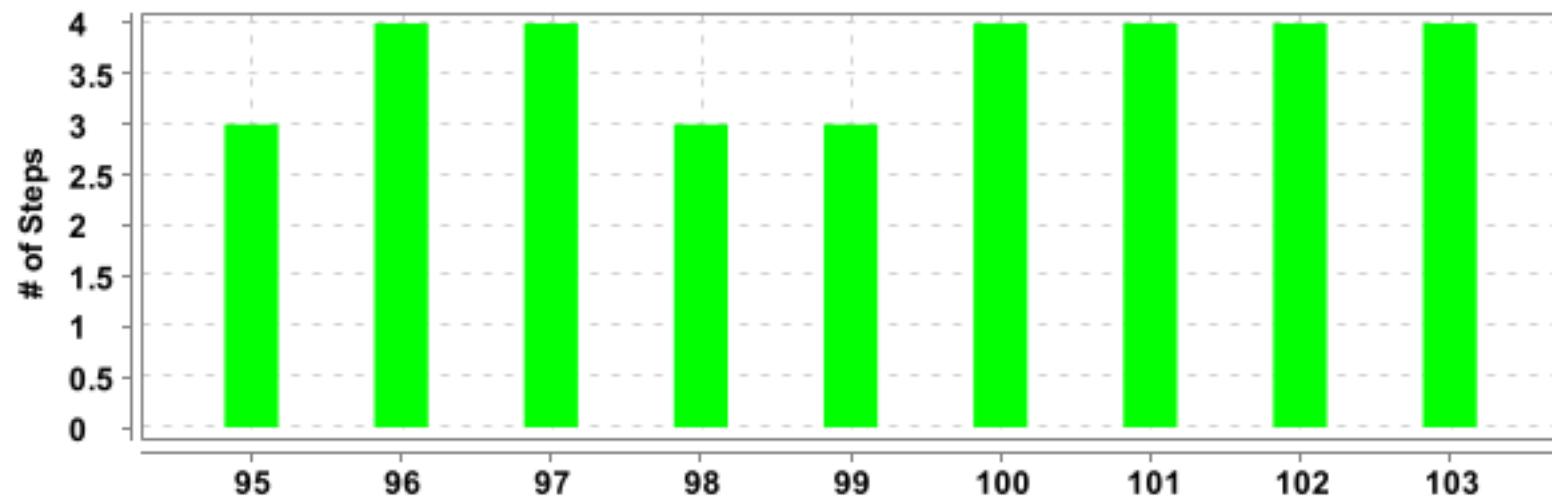


#	Feature Name	Scenario Name	T	P	F	S	Duration
77	<a href="#">Testing LinkedList page</a>	<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.650 s
78		<a href="#"><u>User navigated to "creating linked list" page</u></a>	3	3	0	0	0.652 s
79		<a href="#"><u>User navigated to tryEditor page with Run button from Creating a Linked List page</u></a>	3	3	0	0	0.524 s
80		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.735 s
81		<a href="#"><u>The user is presented with error message for invalid code in Editor for Graph page</u></a>	4	4	0	0	0.624 s
82		<a href="#"><u>User navigated to "Types of linked list" page</u></a>	3	3	0	0	0.631 s
83		<a href="#"><u>User navigated to tryEditor page with Run button from Types of Linked List</u></a>	3	3	0	0	0.422 s
84		<a href="#"><u>The user is able to run code in Editor for Graph page</u></a>	4	4	0	0	0.654 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
85		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.590 s

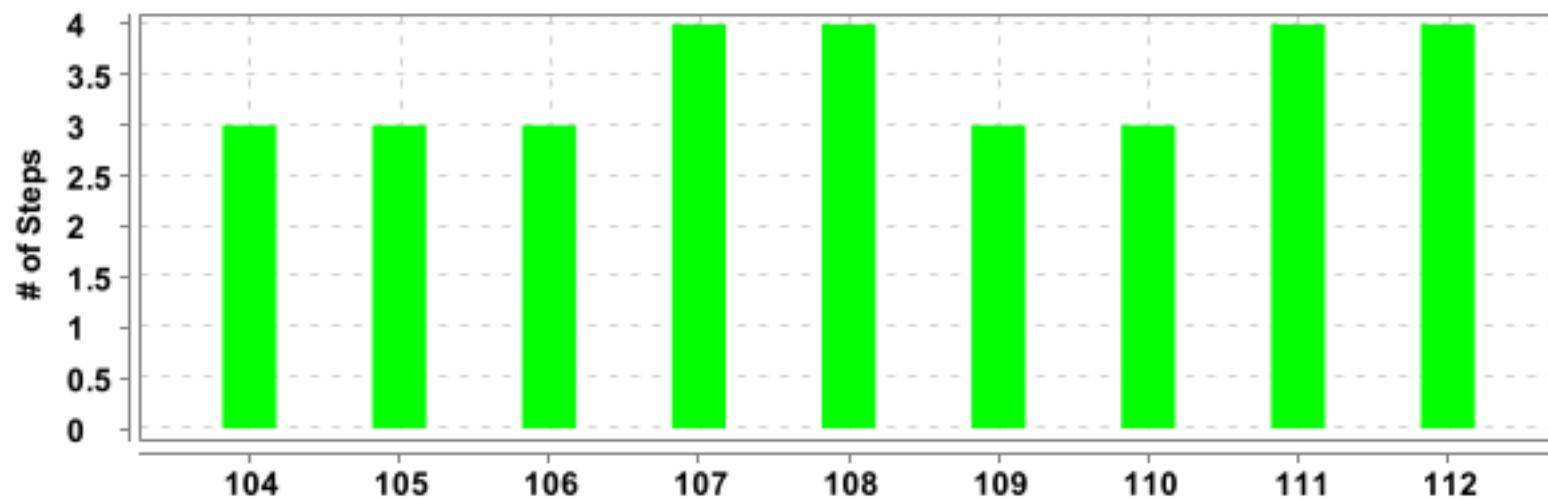


#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<a href="#">Testing LinkedList page</a>	<a href="#">user navigated to "Implementation linked list in python" page</a>	3	3	0	0	0.677 s
87		<a href="#">User navigated to tryEditor page with Run button from Implement Linked List in Python page</a>	3	3	0	0	0.565 s
88		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.827 s
89		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.611 s
90		<a href="#">user navigated to "Traversal" page</a>	3	3	0	0	0.764 s
91		<a href="#">User navigated to tryEditor page with Run button from Traversal page</a>	3	3	0	0	0.608 s
92		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.763 s
93		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.562 s
94		<a href="#">user navigated to "Insertion" page</a>	3	3	0	0	0.578 s



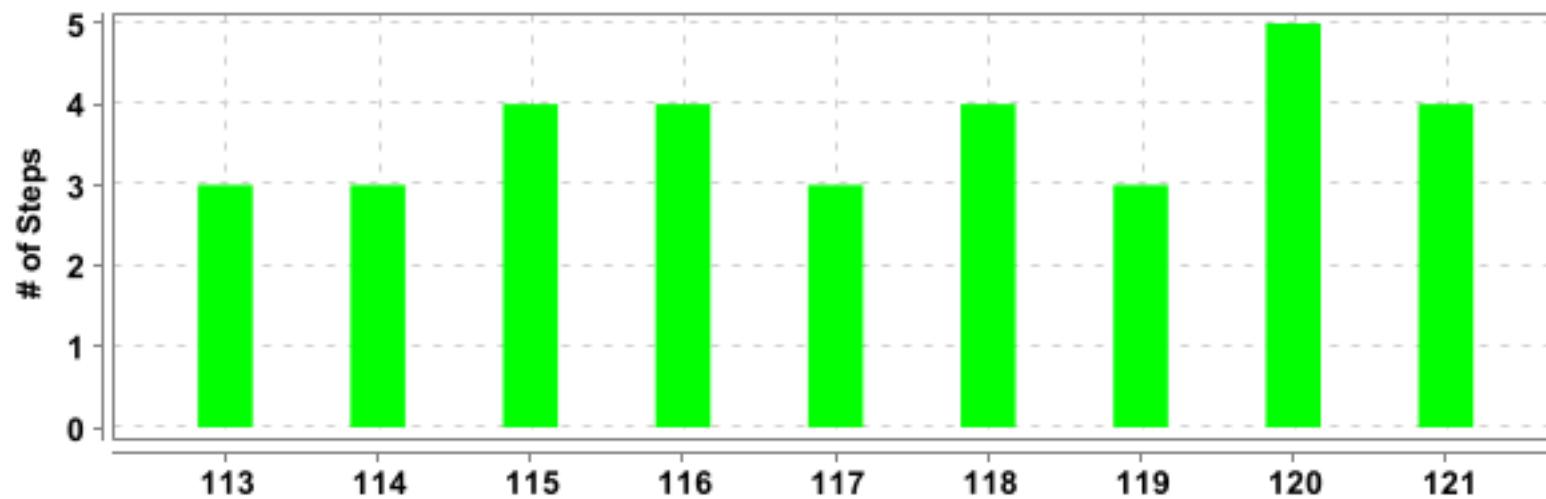
#	Feature Name	Scenario Name	T	P	F	S	Duration
95	<u>Testing LinkedList page</u>	<u>User navigated to tryEditor page with Run button from Insertion page</u>	3	3	0	0	0.532 s
96		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.695 s
97		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.554 s
98		<u>user navigated to "Deletion" page</u>	3	3	0	0	0.640 s
99		<u>User navigated to tryEditor page with Run button from Deletion page</u>	3	3	0	0	0.579 s
10-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.879 s
10-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.505 s
10-2		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.640 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-3	<u>Stack: Launch the DS-Algo portal and test Stack module</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.749 s



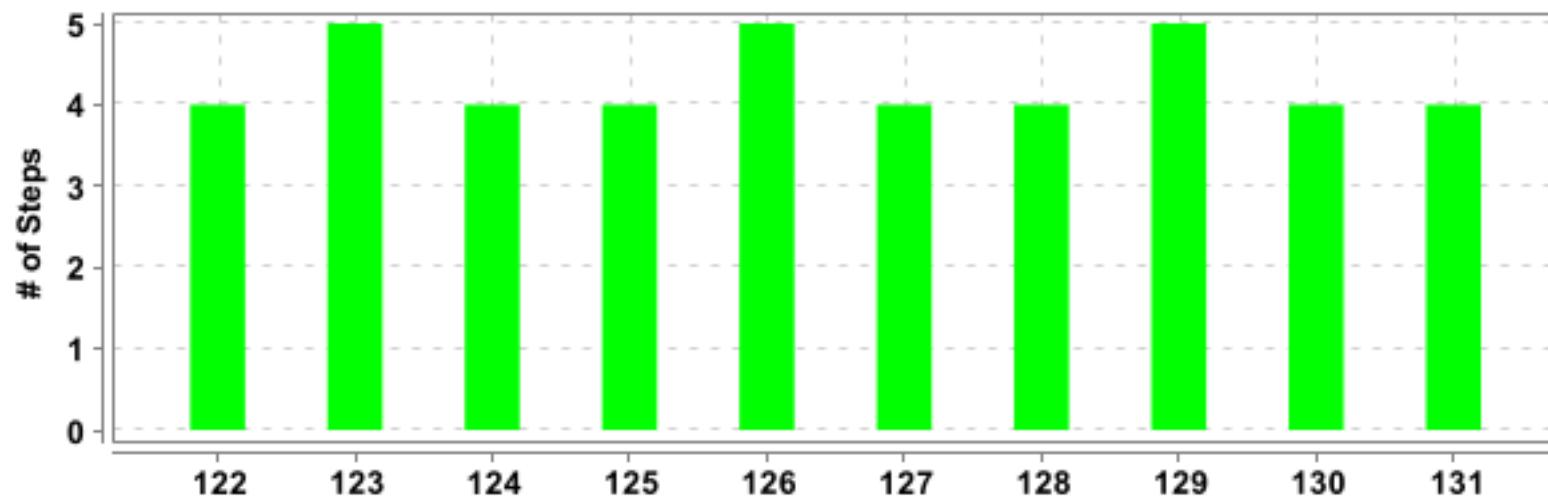
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-4	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is directed to "Stack" Page</u>	3	3	0	0	0.507 s
10-5		<u>The user is able to navigate to "Operations in Stack" page</u>	3	3	0	0	0.508 s
10-6		<u>The user is able to navigate to a page having an tryEditor from Operations in Stack page</u>	3	3	0	0	0.389 s
10-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.755 s
10-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.612 s
10-9		<u>The user is able to navigate to "Implementation" Page</u>	3	3	0	0	0.577 s
11-0		<u>The user is able to navigate to Implementation page having an tryEditor</u>	3	3	0	0	0.556 s
11-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.793 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-2		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.613 s



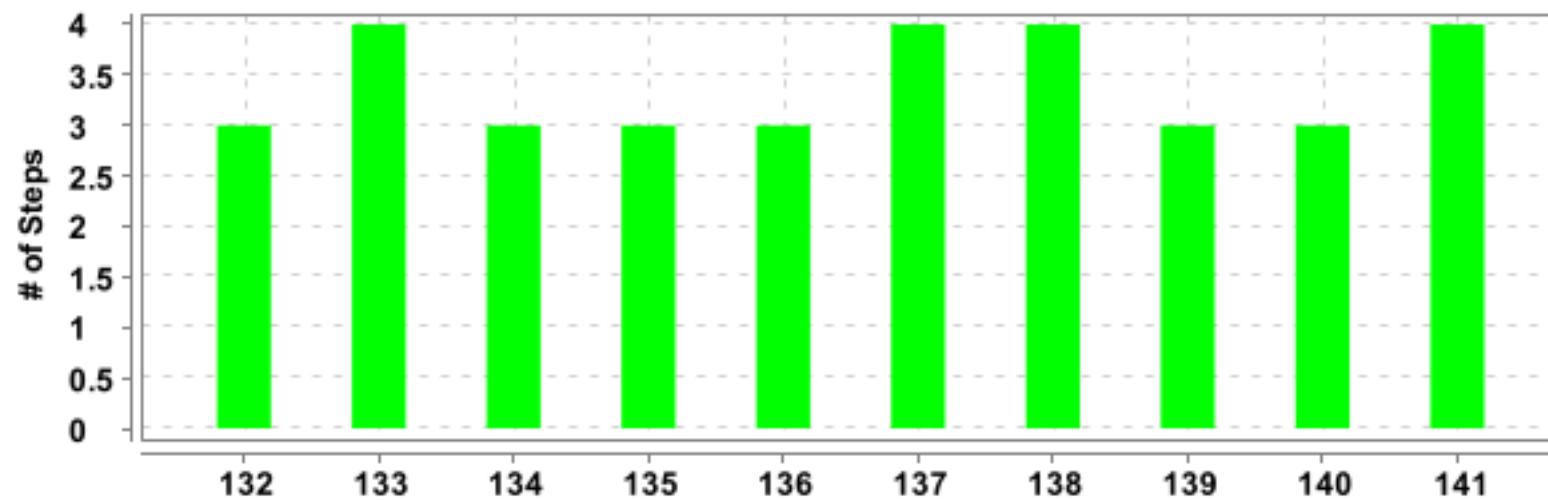
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-3	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is able to navigate to "Applications" in stack Page</u>	3	3	0	0	0.562 s
11-4		<u>The user is able to navigate to Applications page having an tryEditor</u>	3	3	0	0	0.515 s
11-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.729 s
11-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.476 s
11-7		<u>The user is able to navigate to "Practice Questions" in stack Page</u>	3	3	0	0	0.677 s
11-8	<u>Queue feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.844 s
11-9		<u>Navigating to Queue page</u>	3	3	0	0	0.452 s
12-0		<u>Navigating Implementation of Queue in Python page</u>	5	5	0	0	0.993 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-1		<u><a href="#">The user is able to run code in Editor for Graph page</a></u>	4	4	0	0	0.622 s



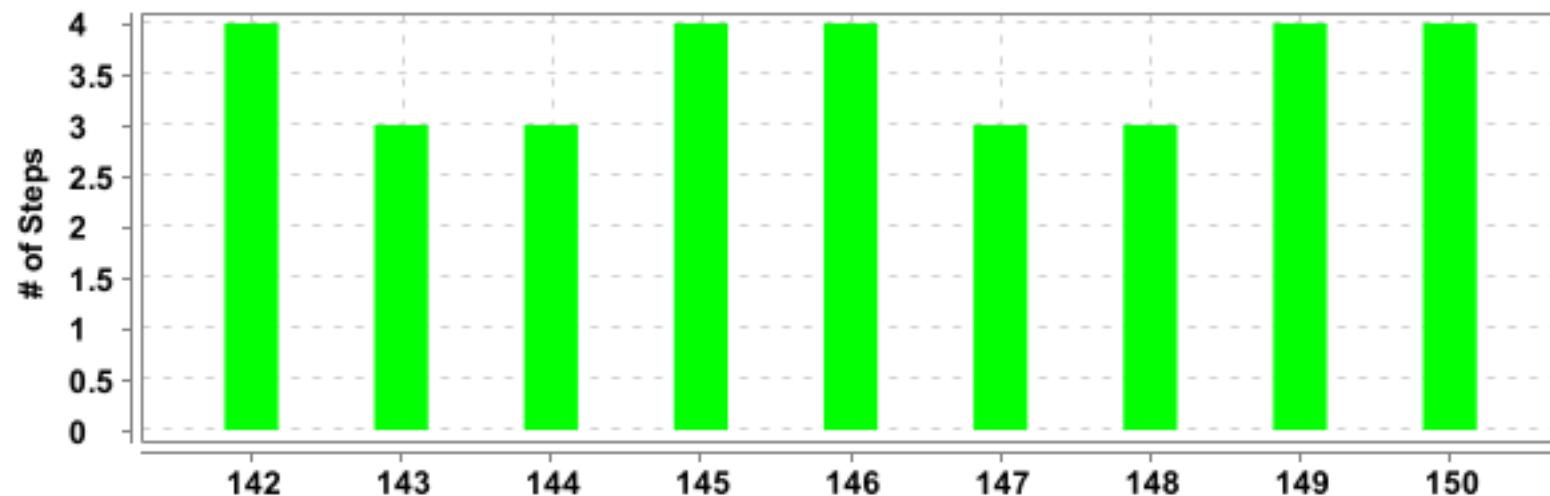
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-2	<u>Queue feature</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.536 s
12-3		<u>Navigating Implementation using collections.dequeue page</u>	5	5	0	0	1.283 s
12-4		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.849 s
12-5		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.589 s
12-6		<u>Navigating Implementation using array page</u>	5	5	0	0	1.182 s
12-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.679 s
12-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.559 s
12-9		<u>Navigating Queue Operations page</u>	5	5	0	0	1.081 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-0		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.632 s
13-1		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.540 s



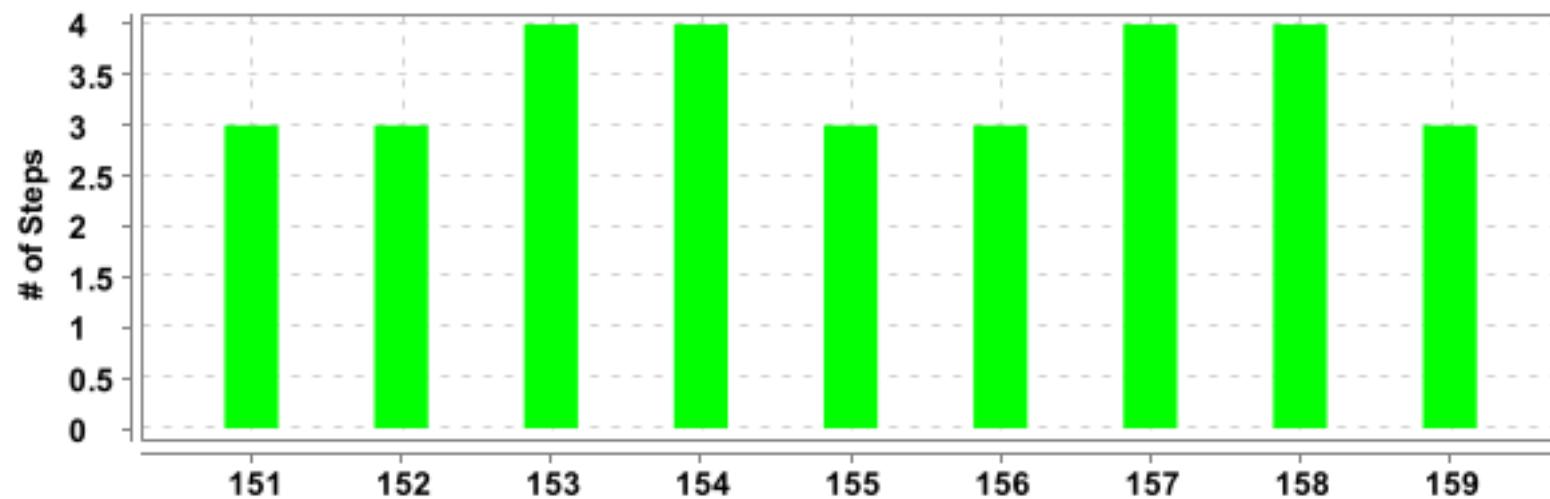
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-2	<u>Queue feature</u>	<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	0.595 s
13-3	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	1.065 s
13-4		<u>The user is directed to "Tree" Page</u>	3	3	0	0	1.576 s
13-5		<u>The user is able to navigate to "Overview of Trees" page</u>	3	3	0	0	0.518 s
13-6		<u>The user is able to navigate to a page having an tryEditor from Overview of Trees page</u>	3	3	0	0	0.477 s
13-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.655 s
13-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.525 s
13-9		<u>The user is able to navigate to "Terminologies" Page</u>	3	3	0	0	0.511 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-0		<u><i>The user is able to navigate to Terminologies page having an tryEditor</i></u>	3	3	0	0	0.471 s
14-1		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.674 s



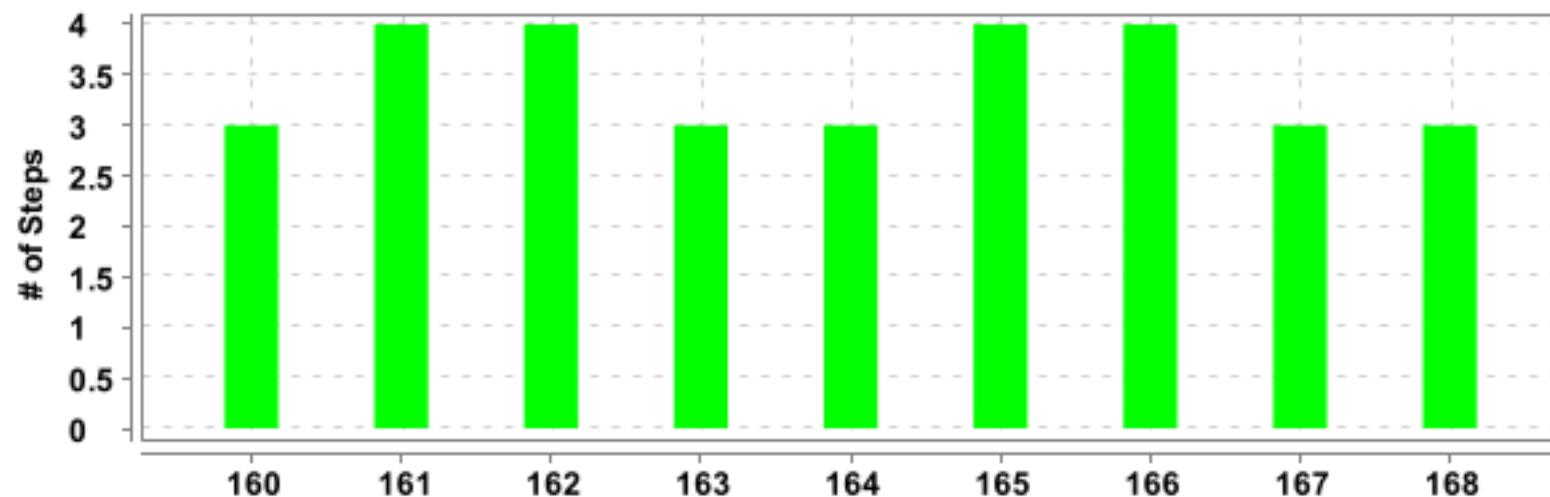
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-2	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.545 s
14-3		<u>The user is able to navigate to "Types of Trees" Page</u>	3	3	0	0	0.530 s
14-4		<u>The user is able to navigate to a page having an tryEditor from Types of Trees page</u>	3	3	0	0	0.439 s
14-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.878 s
14-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.752 s
14-7		<u>The user is able to navigate to "Tree Traversals" Page</u>	3	3	0	0	0.712 s
14-8		<u>The user is able to navigate to a page having an tryEditor from Tree Traversals Page</u>	3	3	0	0	0.695 s
14-9		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.645 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-0		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.532 s



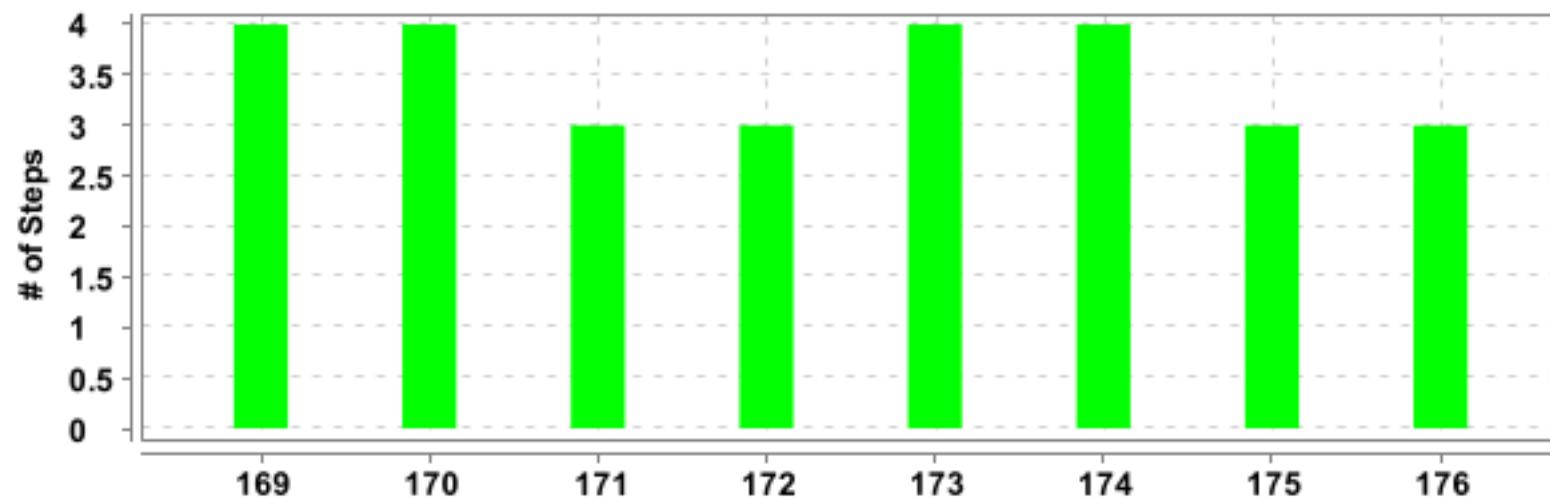
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-1	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to "Traversals illustration" Page</u>	3	3	0	0	0.534 s
15-2		<u>The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page</u>	3	3	0	0	0.449 s
15-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.785 s
15-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.649 s
15-5		<u>The user is able to navigate to "Binary trees" Page</u>	3	3	0	0	0.738 s
15-6		<u>The user is able to navigate to a page having an tryEditor from Binary Trees Page</u>	3	3	0	0	0.585 s
15-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.802 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-8		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	4	4	0	0	0.546 s
15-9		<u><i>The user is able to navigate to "Types of Binary trees" Page</i></u>	3	3	0	0	0.642 s



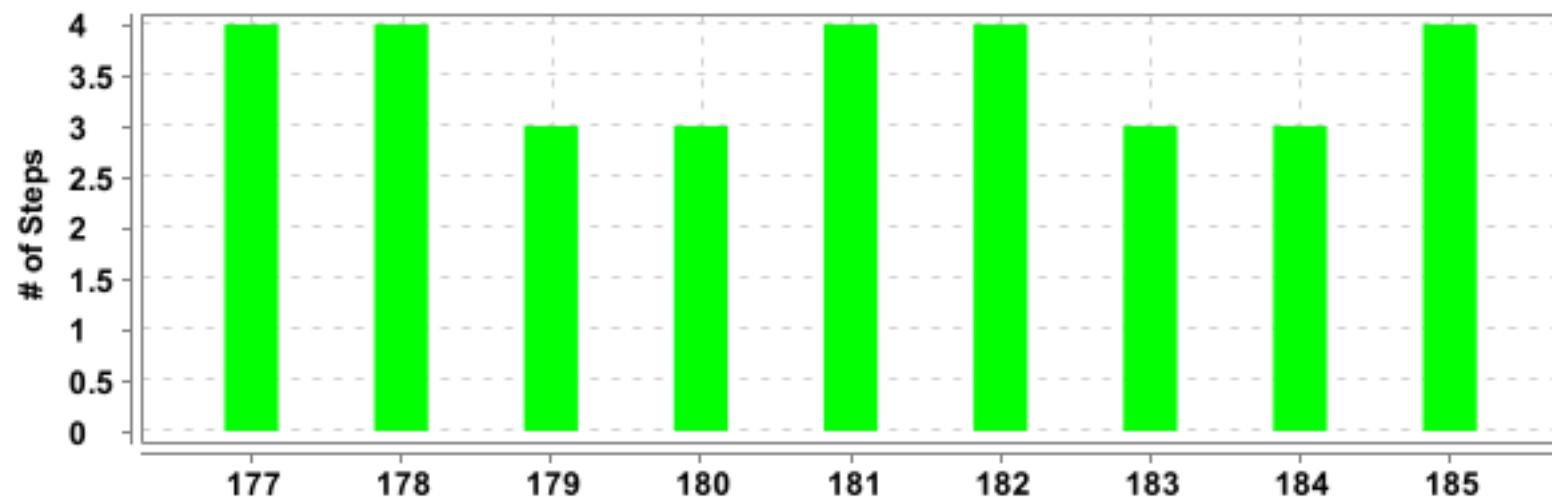
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-0	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page</u>	3	3	0	0	0.445 s
16-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.691 s
16-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.634 s
16-3		<u>The user is able to navigate to Implementation in Python Page</u>	3	3	0	0	0.617 s
16-4		<u>The user is able to navigate to a page having an tryEditor from Implementation in Python Page</u>	3	3	0	0	0.502 s
16-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.889 s
16-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.650 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-7		<u><i>The user is able to navigate to binary tree traversals Page</i></u>	3	3	0	0	0.694 s
16-8		<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	0.400 s



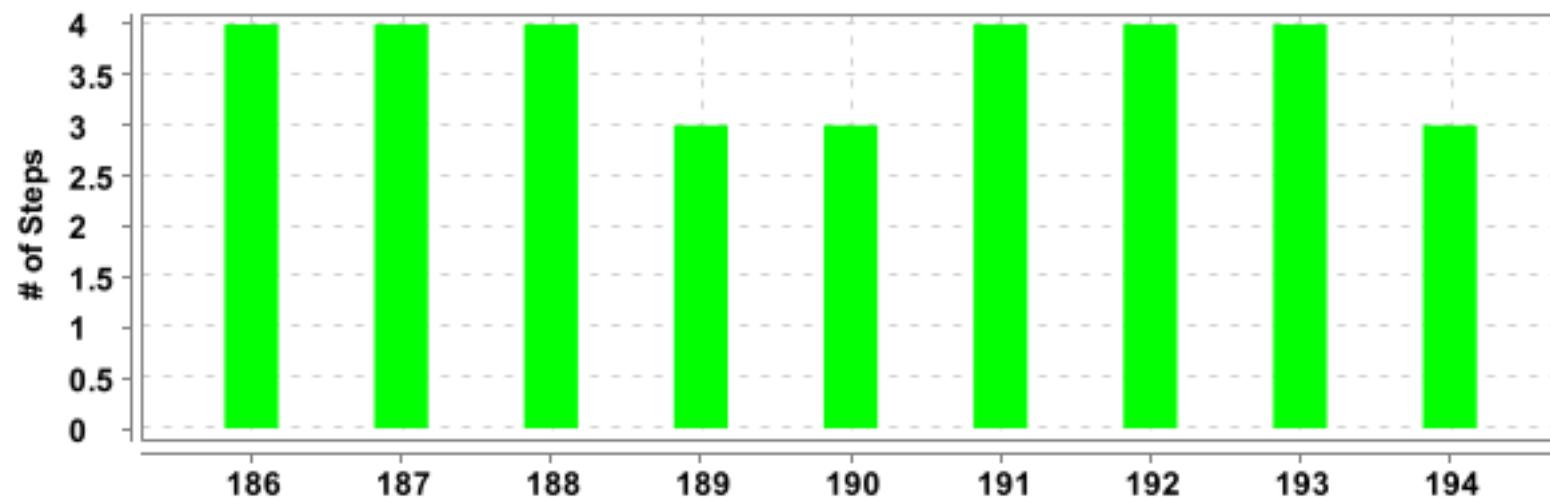
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-9	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.643 s
17-0		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.498 s
17-1		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	3	3	0	0	0.542 s
17-2		<u>The user is able to navigate to a page having an tryEditor from Implementation of Binary Trees Page</u>	3	3	0	0	0.413 s
17-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.697 s
17-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.597 s
17-5		<u>The user is able to navigate to Applications of Binary Trees Page</u>	3	3	0	0	0.631 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-6		<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	0.518 s



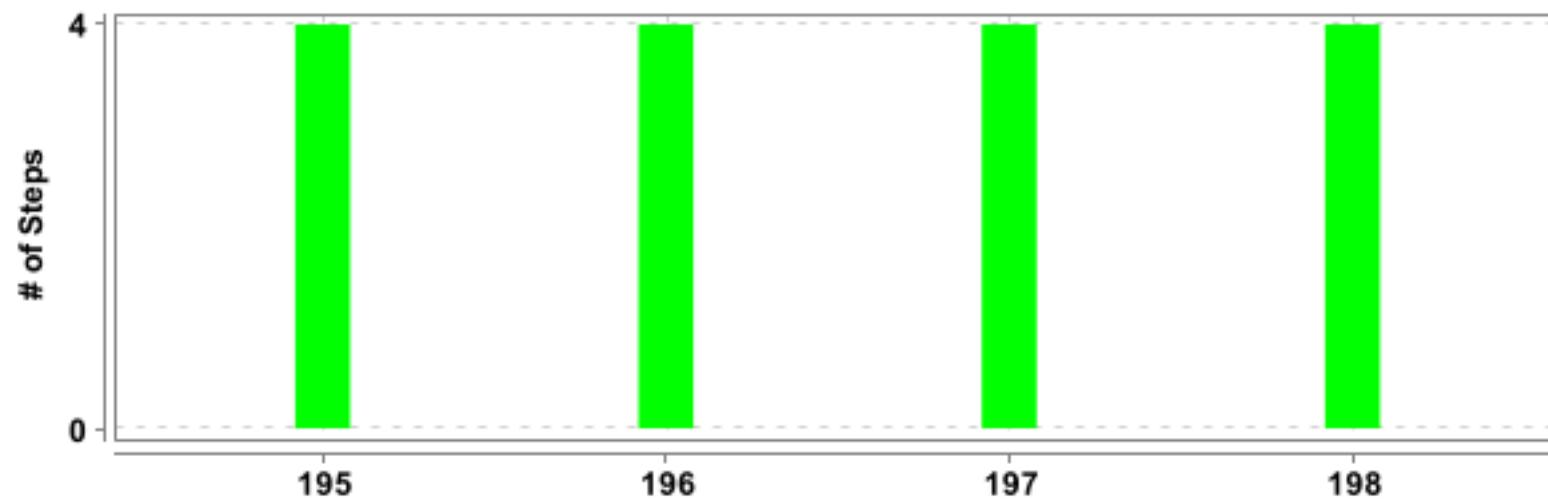
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-7	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.828 s
17-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.683 s
17-9		<u>The user is able to navigate to "Binary Search Trees" Page</u>	3	3	0	0	0.964 s
18-0		<u>The user is able to navigate to a page having an tryEditor from Binary Search Trees Page</u>	3	3	0	0	0.487 s
18-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.782 s
18-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.576 s
18-3		<u>The user is able to navigate to "Implementation of BST" Page</u>	3	3	0	0	0.589 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
18-4		<u><i>The user is able to navigate to a page having an tryEditor from Implementation Of BST Page</i></u>	3	3	0	0	0.373 s
18-5		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.535 s



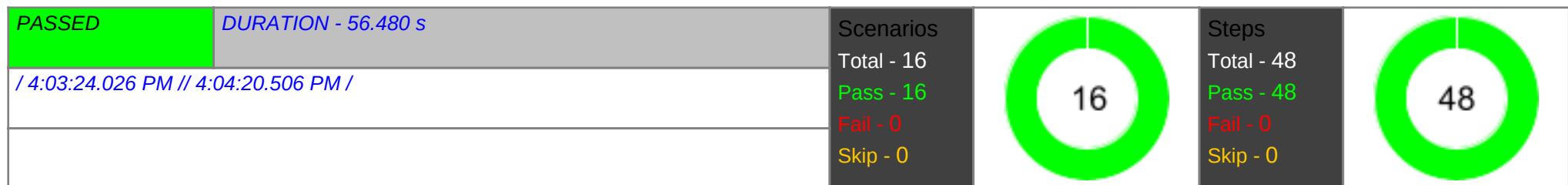
#	Feature Name	Scenario Name	T	P	F	S	Duration
18-6	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.482 s
18-7		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.737 s
18-8	<u>Graph: 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	0.721 s
18-9		<u>The user is able to navigate to Graph home page</u>	3	3	0	0	0.377 s
19-0		<u>The user is able to navigate to Graph Graph page</u>	3	3	0	0	1.428 s
19-1		<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.601 s
19-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.603 s
19-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.511 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-4		<u>The user is able to navigate to graph page and click on Graph Representations link</u>	3	3	0	0	1.458 s

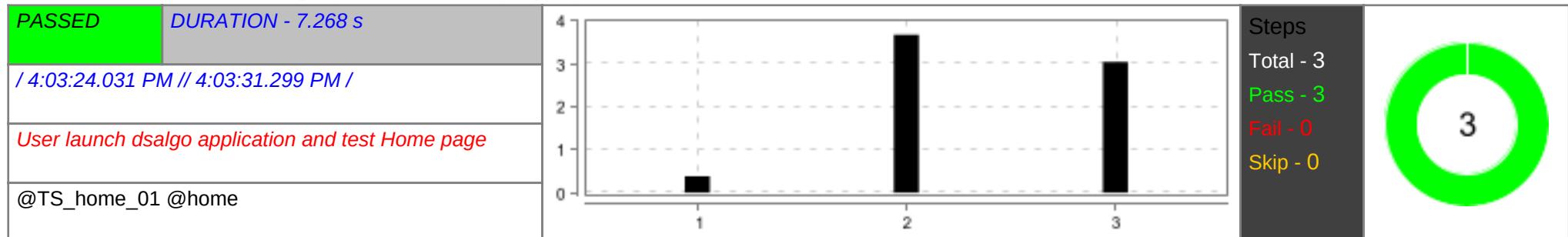


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-5	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.615 s
19-6		<u>The user is able to run code in Editor for Graph Representations page</u>	4	4	0	0	0.512 s
19-7		<u>The user is presented with error message for invalid code in Editor for Graph Representations page</u>	4	4	0	0	0.459 s
19-8		<u>The user is able to navigate to graph url and click on Practice Questions</u>	4	4	0	0	2.647 s

## User launch dsalgo application and test Home page

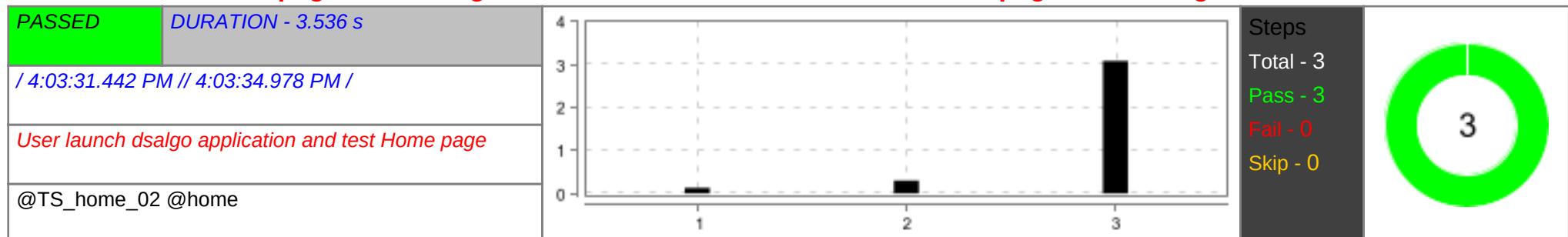


## User launch home page of an dsalgo project



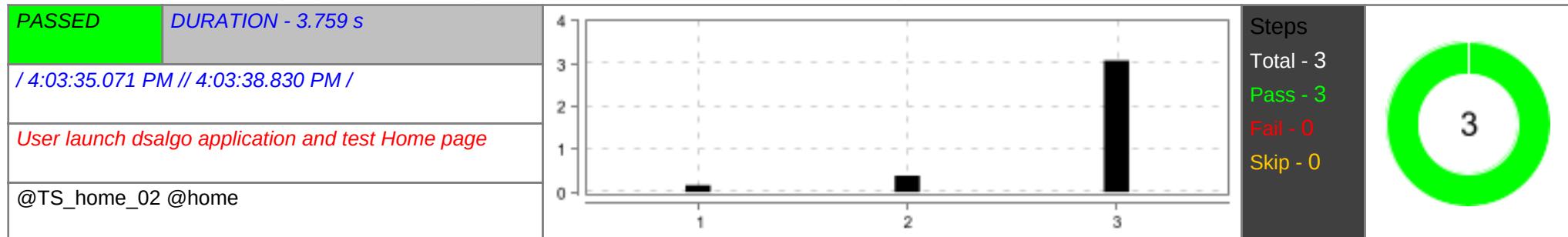
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.381 s
2	When The user clicks the "Get Started" button	PASSED	3.677 s
3	Then The user should be redirected to homepage	PASSED	3.045 s

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



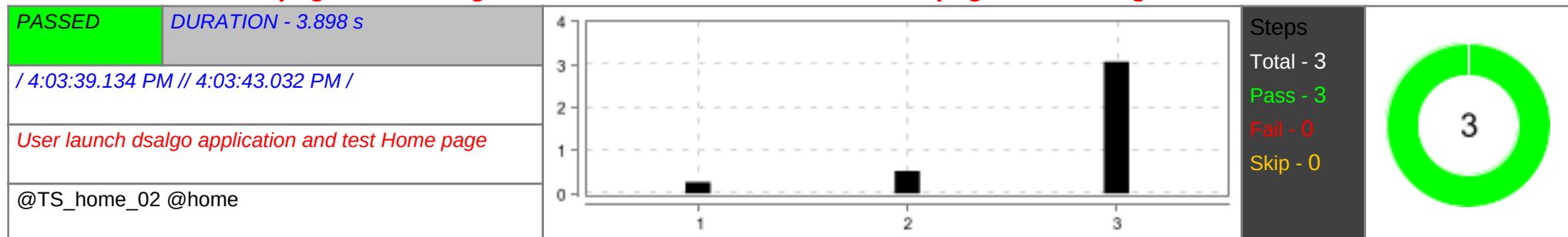
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.128 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.297 s
3	Then The user get warning message "You are not logged in"	PASSED	3.085 s

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



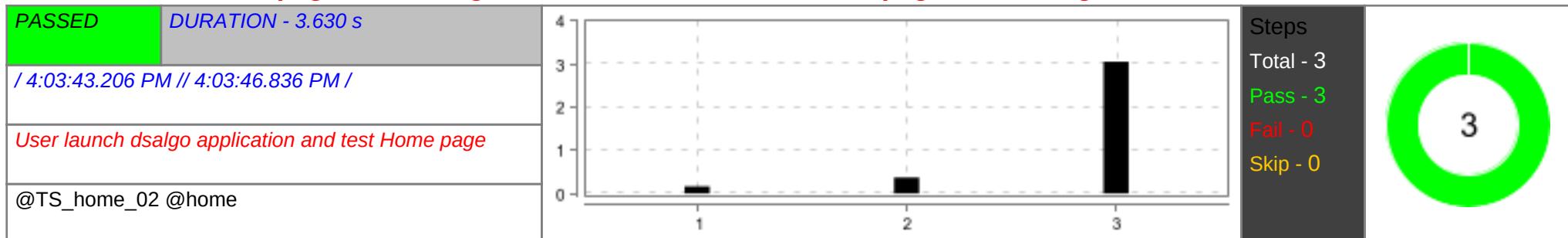
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.158 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.382 s
3	Then The user get warning message "You are not logged in"	PASSED	3.075 s

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



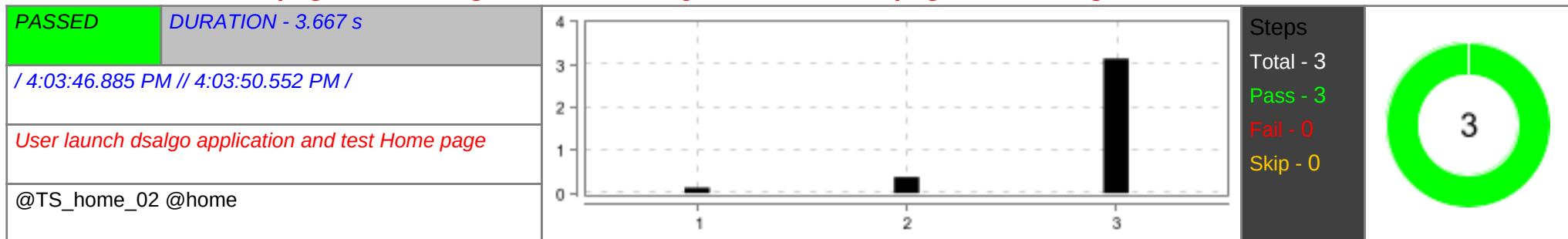
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.267 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.523 s
3	Then The user get warning message "You are not logged in"	PASSED	3.065 s

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



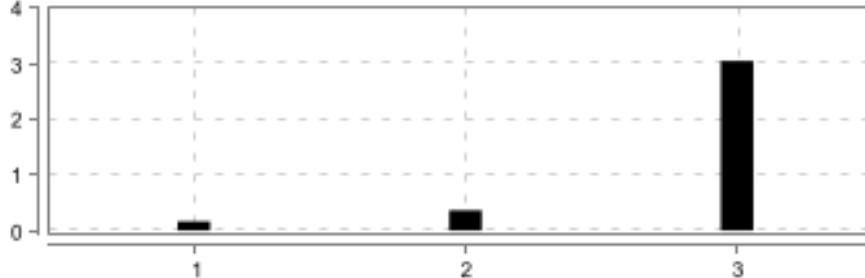
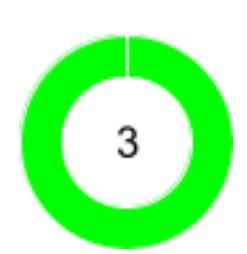
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.165 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.371 s
3	Then The user get warning message "You are not logged in"	PASSED	3.058 s

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



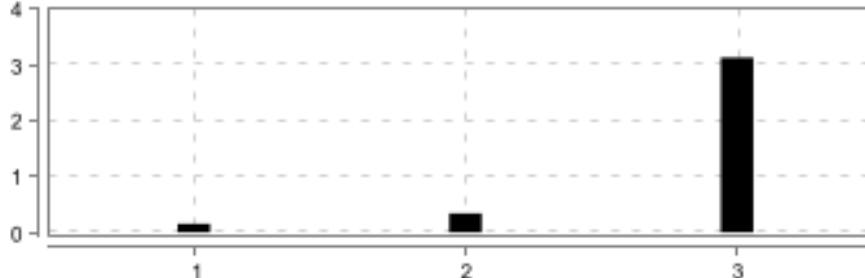
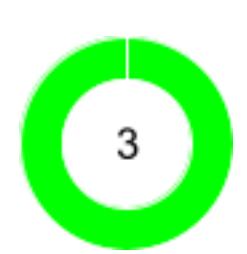
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.128 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.375 s
3	Then The user get warning message "You are not logged in"	PASSED	3.137 s

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

PASSED	DURATION - 3.635 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:03:50.596 PM // 4:03:54.231 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

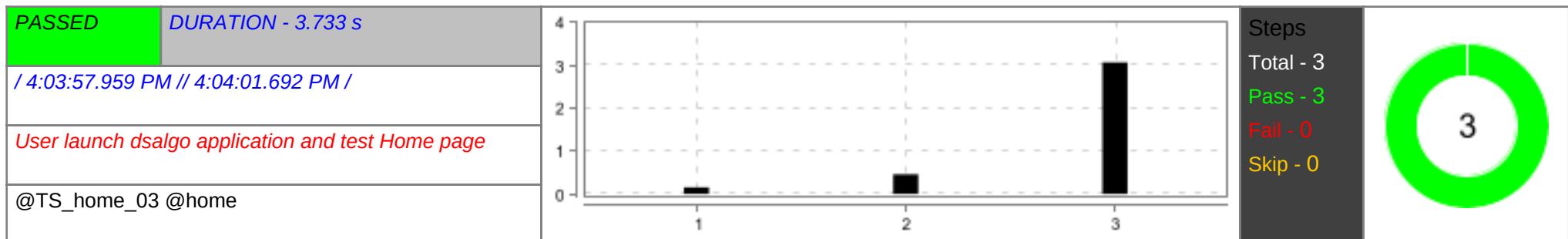
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.162 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.366 s
3	Then The user get warning message "You are not logged in"	PASSED	3.052 s

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

PASSED	DURATION - 3.663 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:03:54.264 PM // 4:03:57.927 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

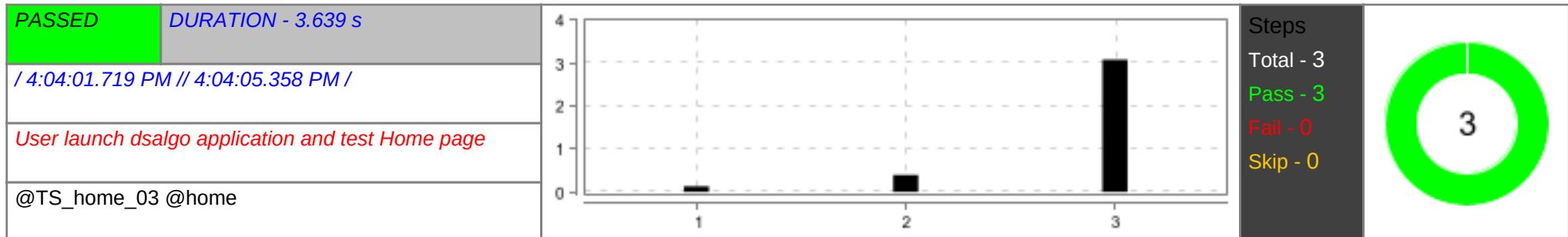
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.155 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.340 s
3	Then The user get warning message "You are not logged in"	PASSED	3.131 s

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



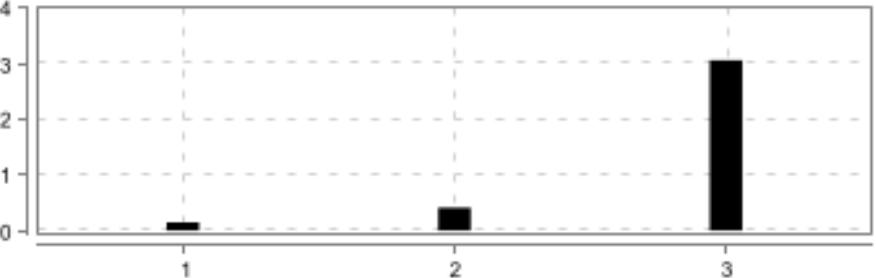
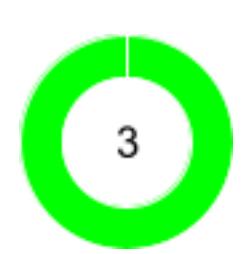
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.154 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.460 s
3	Then The user get warning message "You are not logged in"	PASSED	3.066 s

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



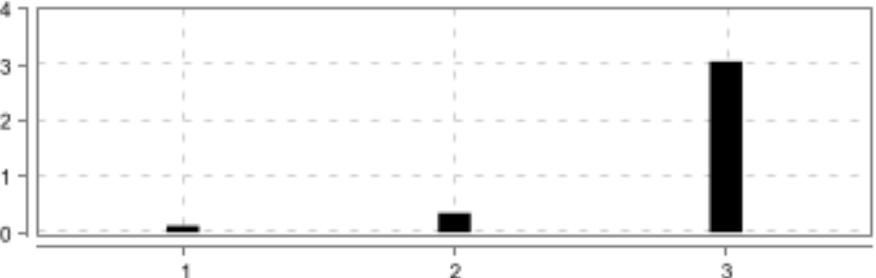
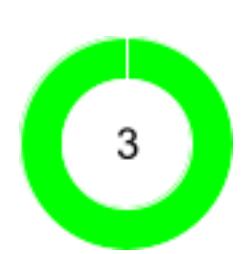
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.127 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.394 s
3	Then The user get warning message "You are not logged in"	PASSED	3.079 s

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

PASSED	DURATION - 3.632 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:05.384 PM // 4:04:09.016 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

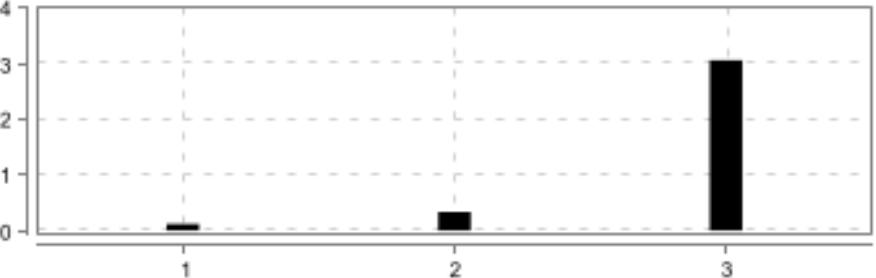
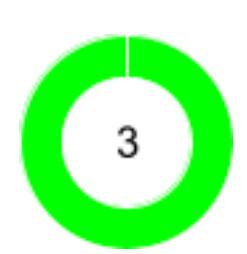
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.147 s
2	When The user clicks on dropdown "Stack"	PASSED	0.408 s
3	Then The user get warning message "You are not logged in"	PASSED	3.062 s

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

PASSED	DURATION - 3.544 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:09.043 PM // 4:04:12.587 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

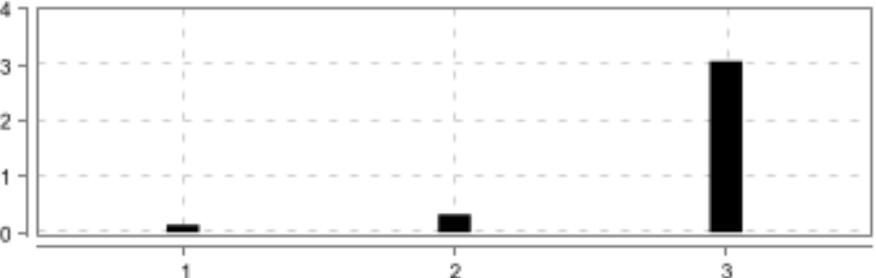
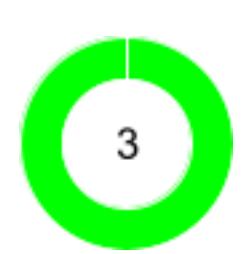
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.118 s
2	When The user clicks on dropdown "Queue"	PASSED	0.349 s
3	Then The user get warning message "You are not logged in"	PASSED	3.062 s

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

PASSED	DURATION - 3.548 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:12.597 PM // 4:04:16.145 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

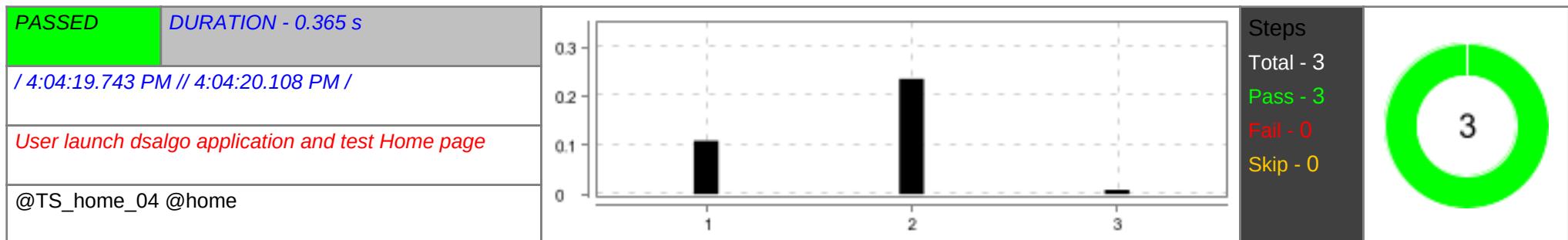
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.115 s
2	When The user clicks on dropdown "Tree"	PASSED	0.334 s
3	Then The user get warning message "You are not logged in"	PASSED	3.059 s

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

PASSED	DURATION - 3.559 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:16.156 PM // 4:04:19.715 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

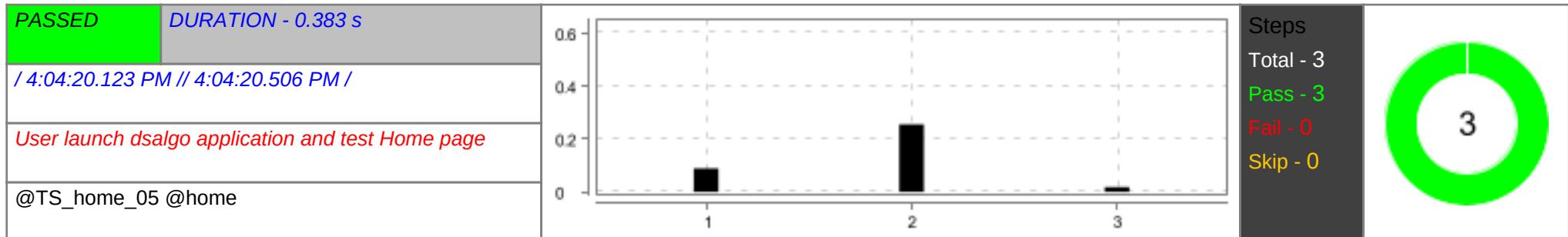
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.138 s
2	When The user clicks on dropdown "Graph"	PASSED	0.323 s
3	Then The user get warning message "You are not logged in"	PASSED	3.065 s

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



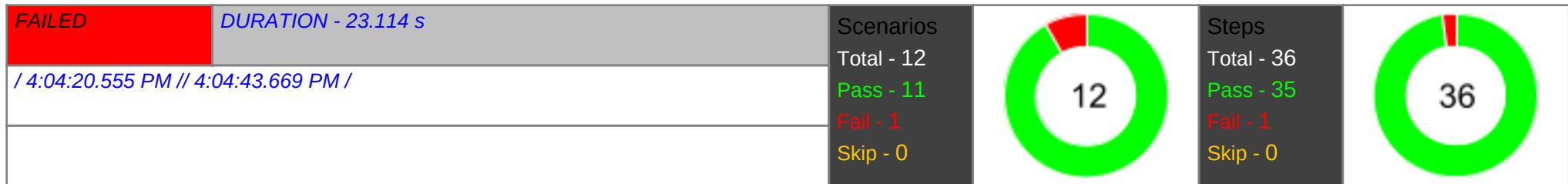
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.109 s
2	When The user clicks on signin link	PASSED	0.235 s
3	Then The user redirected to login page	PASSED	0.009 s

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

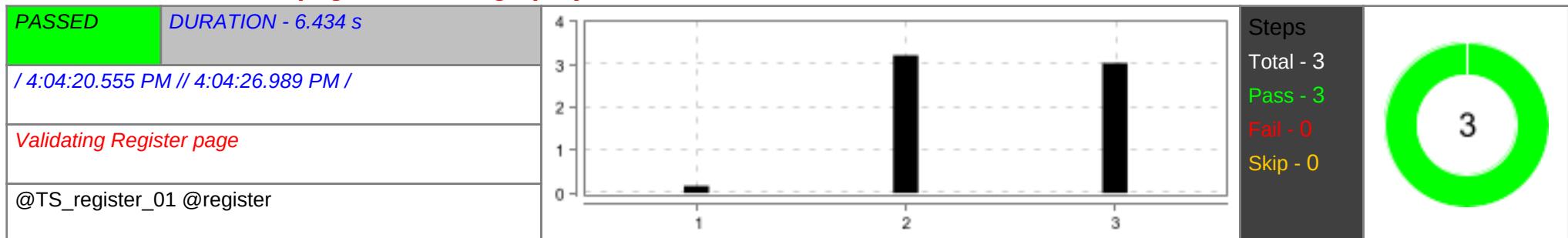


#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.089 s
2	When The user clicks on register link	PASSED	0.255 s
3	Then The user redirected to Registration page	PASSED	0.018 s

### Validating Register page

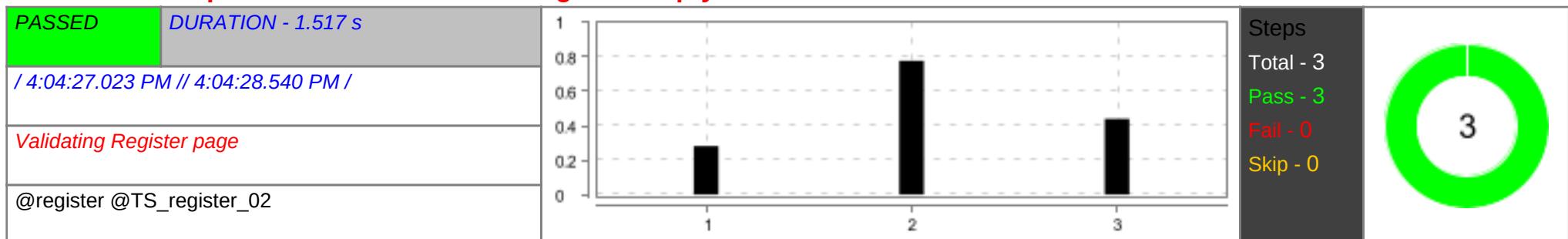


### User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.167 s
2	When The user clicks the "Get Started" button	PASSED	3.212 s
3	Then The user should be redirected to homepage	PASSED	3.032 s

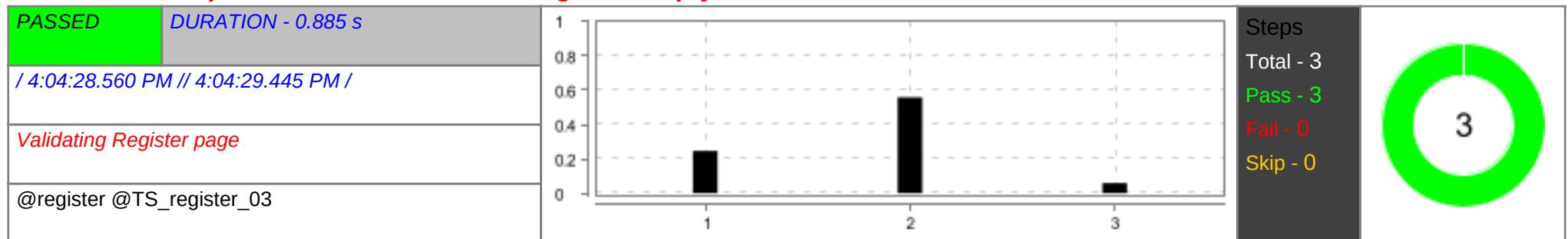
### The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.281 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.777 s

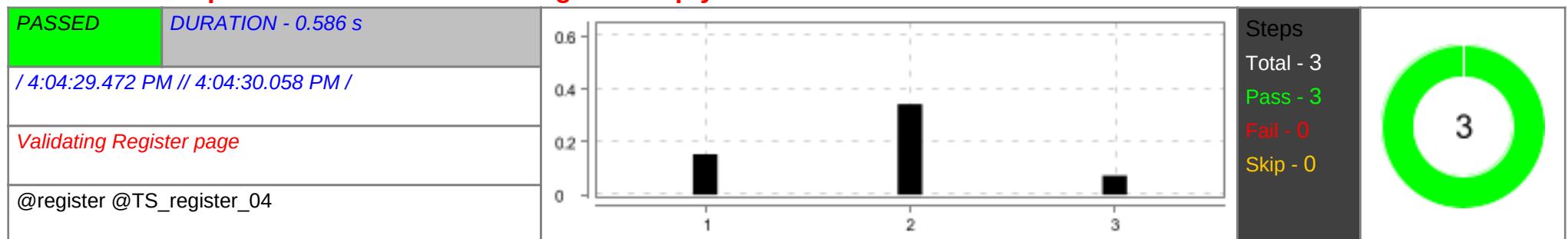
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.440 s

### 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	0.246 s
2	When The user clicks "Register" button after entering username with other fields empty  username numpyarsh	PASSED	0.559 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.058 s

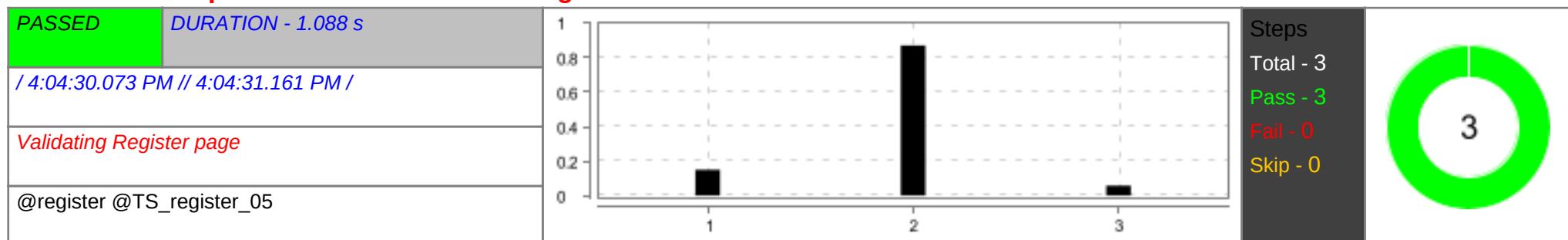
### The user is presented with error message for empty fields below confirm Password textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.153 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty  username password numpyarsh testdata	PASSED	0.343 s

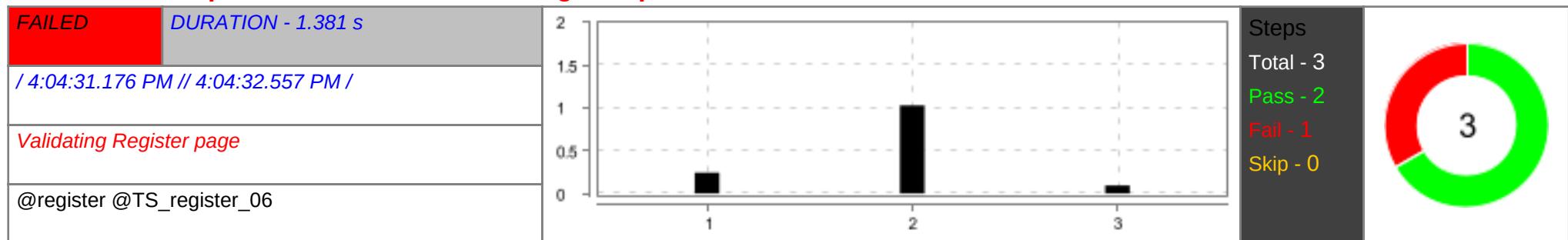
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.072 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.150 s
2	When The user enters a "username" with characters other than Letters, digits and @, ., +, -, _ with valid "password" and "confirm password"  username   password   confirm password ***&&&   testdata   testdata	PASSED	0.871 s
3	Then It should display an error message "Please enter a valid username"	PASSED	0.057 s

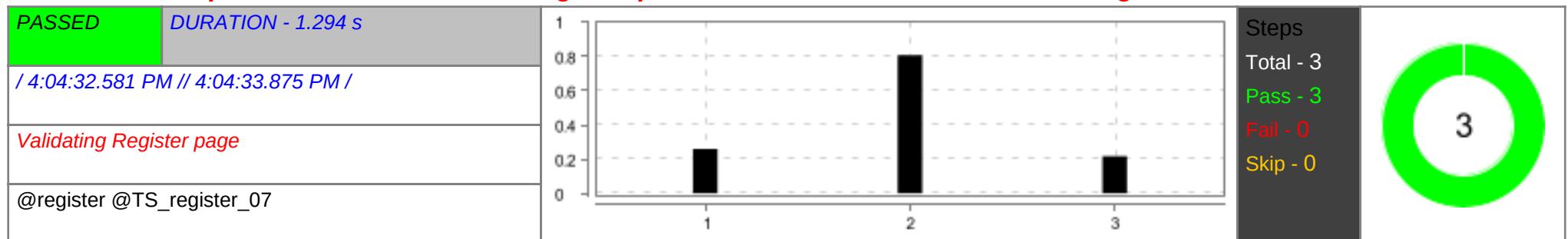
### The user is presented with error message for password mismatch



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.244 s
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	1.028 s

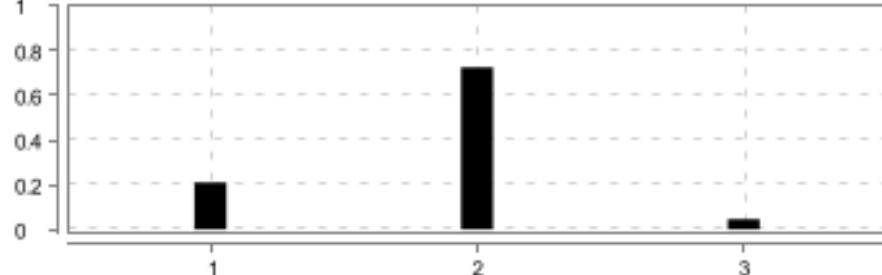
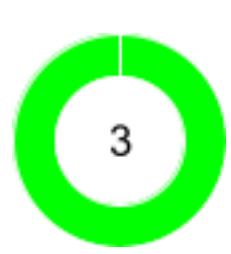
#	Step / Hook Details	Status	Duration						
	<table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>ThankGmail</td><td>ThankGmail123</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	ThankGmail	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	0.093 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	0.002 s						

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



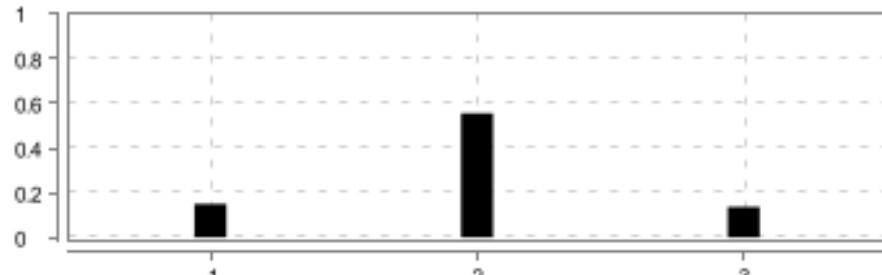
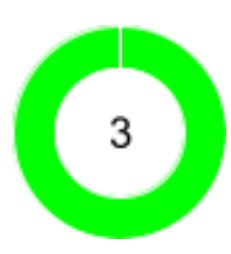
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.260 s						
2	<p>When The user enters a valid "username" and "password" with characters less than eight</p> <table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>a1b2c3d</td><td>a1b2c3d</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	a1b2c3d	a1b2c3d	PASSED	0.808 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	0.217 s						

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

PASSED	DURATION - 0.996 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:33.892 PM // 4:04:34.888 PM /				
Validating Register page				
@register @TS_register_08				

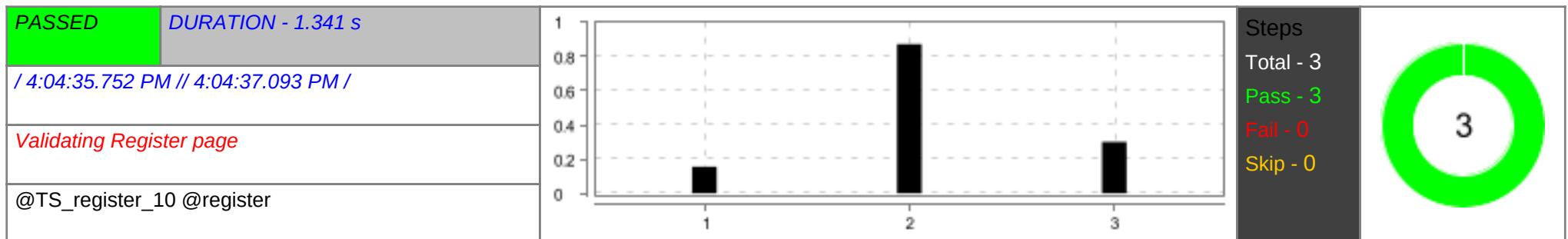
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.210 s						
2	When The user enters a valid "username" and "password" with only numbers  <table border="1" data-bbox="181 627 878 690"> <tr> <td>username</td> <td>password</td> <td>confirm password</td> </tr> <tr> <td>numpyarshsquashers@gmail.com</td> <td>12345678</td> <td>12345678</td> </tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	12345678	12345678	PASSED	0.726 s
username	password	confirm password							
numpyarshsquashers@gmail.com	12345678	12345678							
3	Then It should display an error message "Password can't be entirely numeric."	PASSED	0.045 s						

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

PASSED	DURATION - 0.848 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:34.897 PM // 4:04:35.745 PM /				
Validating Register page				
@TS_register_09 @register				

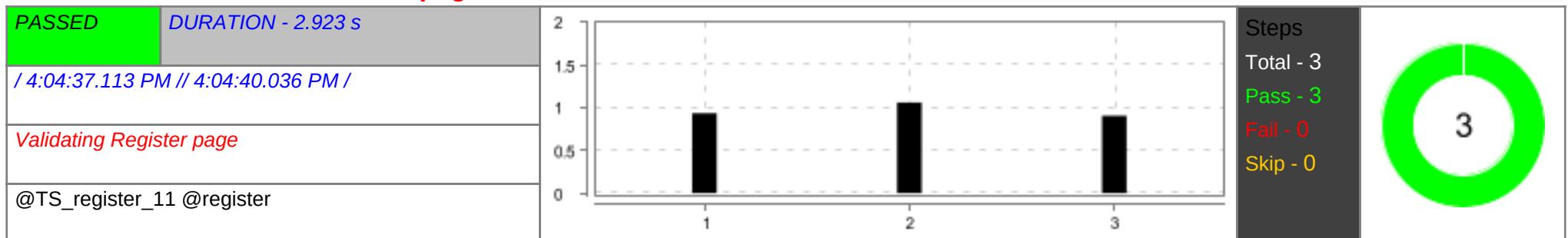
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.149 s						
2	When The user enters a valid "username" and "password" similar to username  <table border="1" data-bbox="181 1278 878 1341"> <tr> <td>username</td> <td>password</td> <td>confirm password</td> </tr> <tr> <td>numpyarshsquashers@gmail.com</td> <td>numpyarsh</td> <td>numpyarsh</td> </tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	numpyarsh	numpyarsh	PASSED	0.556 s
username	password	confirm password							
numpyarshsquashers@gmail.com	numpyarsh	numpyarsh							
3	Then It should display an error message "password can't be too similar to your other personal information."	PASSED	0.136 s						

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



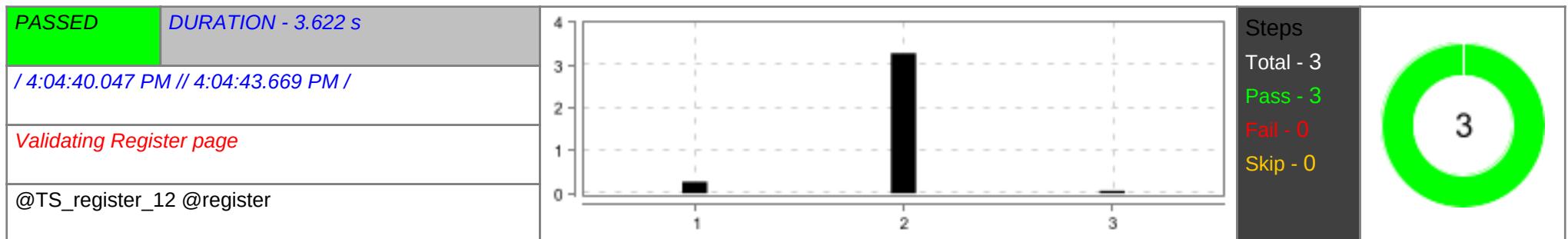
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.156 s
2	When The user enters a valid "username" and commonly used password "password" username: numpyarshsquashers@gmail.com password: Welcome1 confirm password: Welcome1	PASSED	0.873 s
3	Then It should display an error message "Password can't be commonly used password"	PASSED	0.300 s

### The user redirected to Homepage with valid details



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.935 s
2	When The user enters a valid "username" and "password" and "password confirmation" username: numpyarshsquashers@gmail.com password: ThankGmail123 confirm password: ThankGmail123	PASSED	1.063 s
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"	PASSED	0.906 s

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

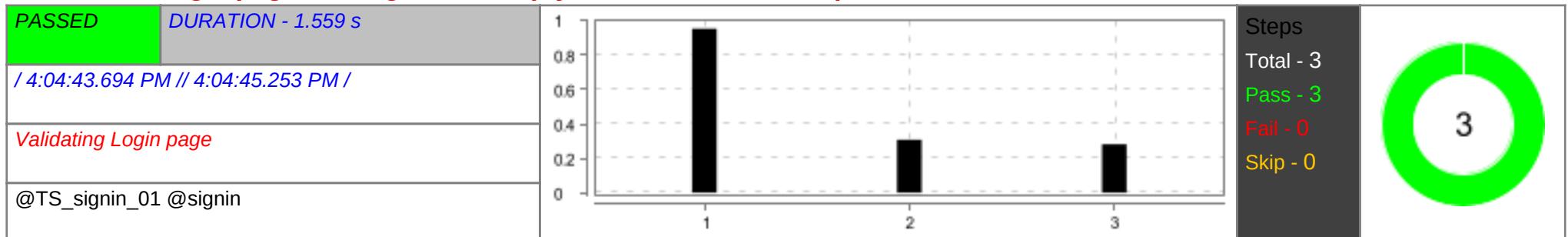


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.269 s
2	When The user enters a valid existing "username" with "password" and "password confirmation"  username      password      confirm password numpyarshsquashers@gmail.com    ThankGmail123    ThankGmail123	PASSED	3.280 s
3	Then It should display an error message "Username already exists"	PASSED	0.057 s

## Validating Login page

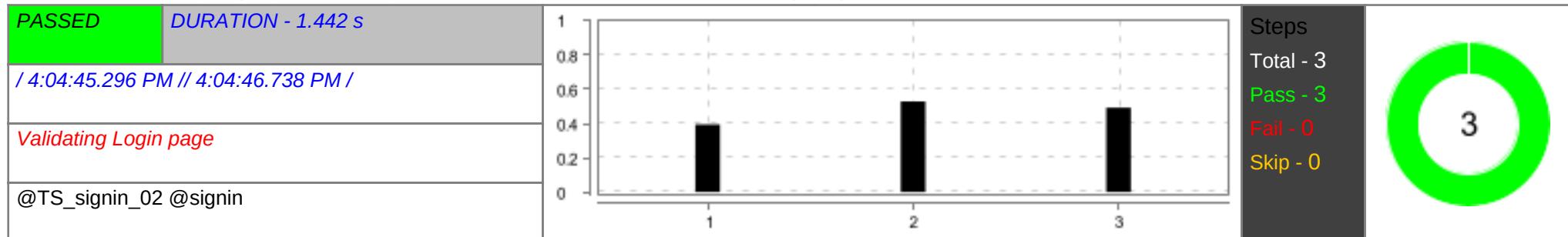


## User on login page and login with empty username and valid password



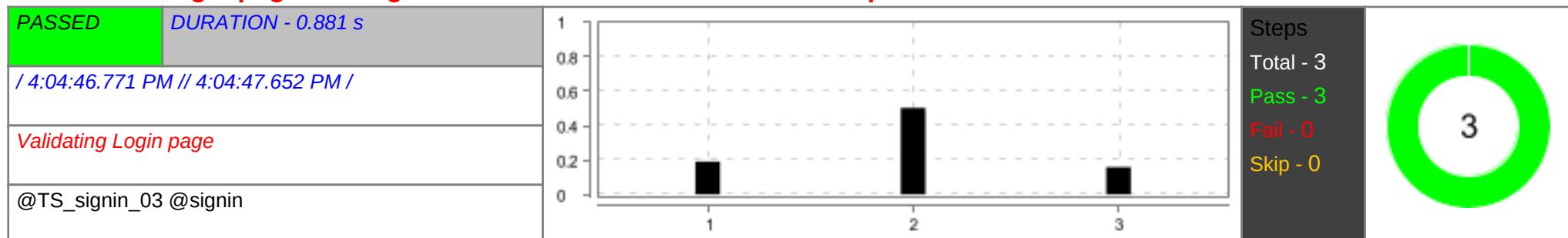
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.954 s
2	When The user clicks Login with empty username "" and valid password "Thankgmail123"	PASSED	0.308 s
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.282 s

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



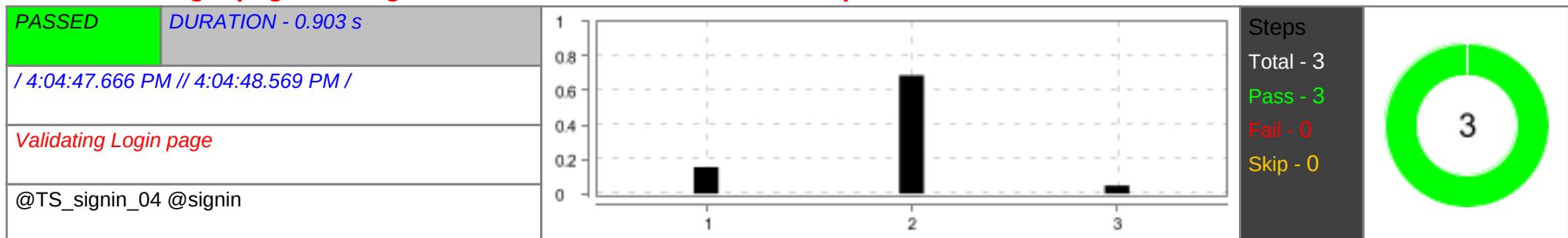
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.395 s
2	When The user clicks Login with username "numpyarshsquashers@gmail.com" and empty password ""	PASSED	0.529 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.492 s

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



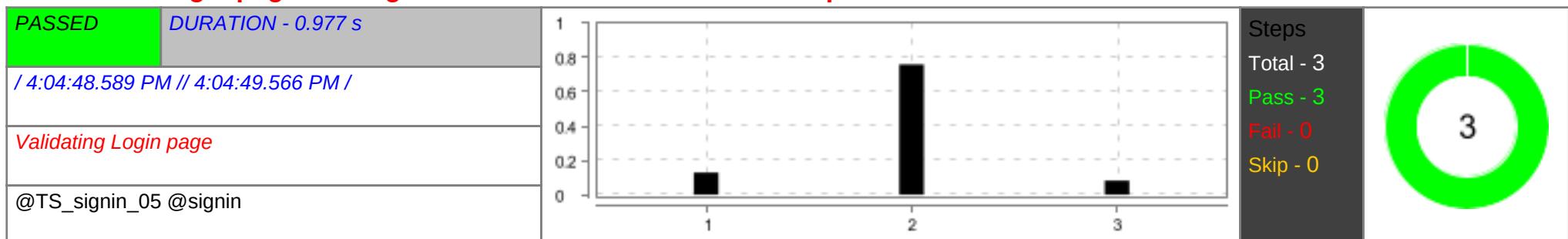
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.190 s
2	When The user clicks Login with invalid username "bdhgfsj" and invalid password "gsfhsgs"	PASSED	0.503 s
3	Then It will display an error message "Invalid Username and Password"	PASSED	0.159 s

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



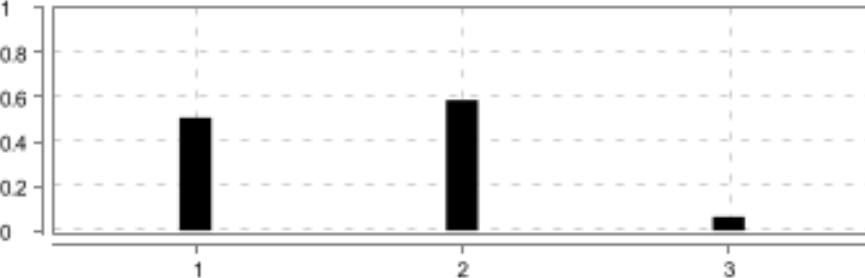
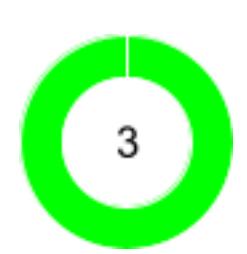
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.154 s
2	When The user clicks Login with valid username "numpyarshsquashers@gmail.com" and invalid password "sjdhfsjkh"	PASSED	0.687 s
3	Then It should display an error message "Please check your password." password not valid	PASSED	0.047 s

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



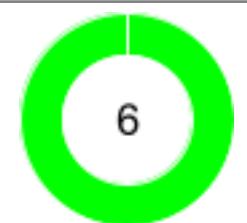
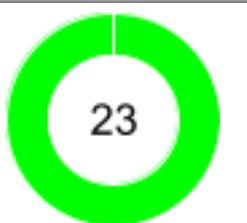
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.129 s
2	When The user clicks Login with valid username "arshsquashers@gmail.com" and valid password "Welcome12#"	PASSED	0.760 s
3	Then It should display "You are logged in" message with username in top right corner	PASSED	0.082 s

## Sign-Out scenario

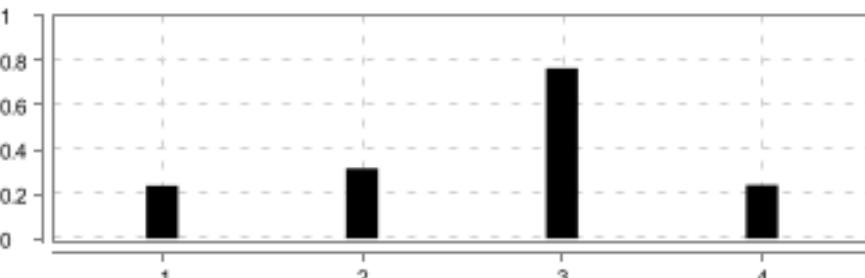
PASSED	DURATION - 1.175 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:49.577 PM // 4:04:50.752 PM /				
Validating Login page				
@TS_signin_06 @signin				

#	Step / Hook Details	Status	Duration
1	Given The user is logged in	PASSED	0.507 s
2	When The user clicks on Sign-Out link	PASSED	0.587 s
3	Then The user gets the message "Logged out successfully"	PASSED	0.061 s

## DataStructures-Introduction feature

PASSED	DURATION - 8.636 s	Scenarios Total - 6 Pass - 6 Fail - 0 Skip - 0		Steps Total - 23 Pass - 23 Fail - 0 Skip - 0	
/ 4:04:50.772 PM // 4:04:59.408 PM /					

## The user is logged in to DS Algo portal

PASSED	DURATION - 1.576 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:04:50.772 PM // 4:04:52.348 PM /				
DataStructures-Introduction feature				
@DataStructures-Introduction @DataStructures1				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.238 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.315 s

#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.766 s
4	Then The user redirected to homepage	PASSED	0.240 s

### Navigating to DataStructures-Introduction page

PASSED	DURATION - 1.022 s	<table border="1"> <tr> <td>1</td><td>2</td><td>3</td></tr> <tr> <td>~0.3s</td><td>~0.7s</td><td>~0.05s</td></tr> </table>	1	2	3	~0.3s	~0.7s	~0.05s	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
1	2	3								
~0.3s	~0.7s	~0.05s								
/ 4:04:52.370 PM // 4:04:53.392 PM /										
DataStructures-Introduction feature										
@DataStructures-Introduction @DataStructures2										

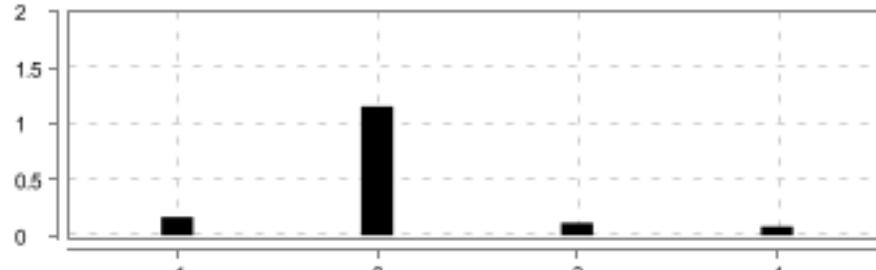
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.282 s
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.691 s
3	Then The user is redirected to "DataStructures-Introduction" Page	PASSED	0.036 s

### Navigating DataStructures-Introduction page

PASSED	DURATION - 2.327 s	<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr> <td>~0.3s</td><td>~1.1s</td><td>~0.1s</td><td>~0.5s</td><td>~0.1s</td></tr> </table>	1	2	3	4	5	~0.3s	~1.1s	~0.1s	~0.5s	~0.1s	<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
1	2	3	4	5										
~0.3s	~1.1s	~0.1s	~0.5s	~0.1s										
/ 4:04:53.416 PM // 4:04:55.743 PM /														
DataStructures-Introduction feature														
@DataStructures-Introduction @DataStructures3														

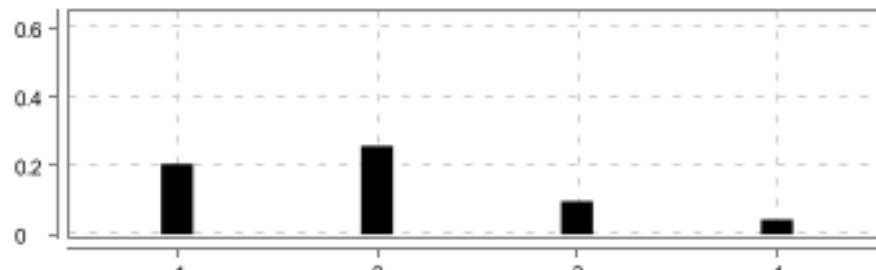
#	Step / Hook Details	Status	Duration
1	Given The user is in "DataStructures-Introduction" page	PASSED	0.309 s
2	When The user clicks on the Time Complexity link	PASSED	1.111 s
3	Then The user is redirected to "Time Complexity" page	PASSED	0.146 s
4	When The user clicks the Try here link	PASSED	0.563 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.183 s

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

PASSED	DURATION - 1.521 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:04:55.753 PM // 4:04:57.274 PM /				
DataStructures-Introduction feature				
@DataStructures-Introduction @DataStructures4				

#	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	1.154 s
3	And clicks run button	PASSED	0.111 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

PASSED	DURATION - 0.616 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:04:57.283 PM // 4:04:57.899 PM /				
DataStructures-Introduction feature				
@DataStructures-Introduction @DataStructures5				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.205 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.257 s
3	And clicks run button	PASSED	0.096 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.043 s

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

PASSED	DURATION - 1.498 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:04:57.910 PM // 4:04:59.408 PM /				
<i>DataStructures-Introduction feature</i>				
@DataStructures-Introduction @DataStructures6				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.184 s
2	When the user clicks on Practice Questions link	PASSED	1.264 s
3	Then The user is directed to "Practice Questions" page	PASSED	0.037 s

## Array feature

PASSED	DURATION - 47.710 s	Scenarios Total - 31 Pass - 31 Fail - 0 Skip - 0		Steps Total - 124 Pass - 124 Fail - 0 Skip - 0	
/ 4:04:59.482 PM // 4:05:47.192 PM /					

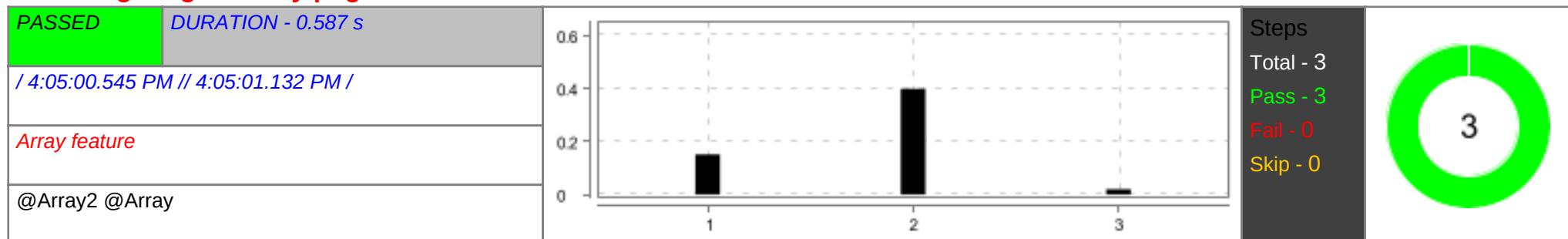
## The user is logged in to DS Algo portal

PASSED	DURATION - 1.034 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:04:59.482 PM // 4:05:00.516 PM /				
<i>Array feature</i>				
@Array1 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.193 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.292 s

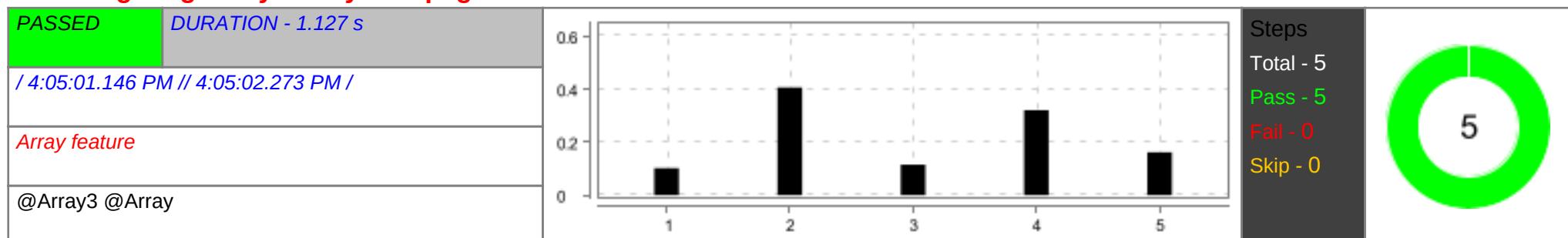
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.374 s
4	Then The user redirected to homepage	PASSED	0.138 s

### Navigating to Array page



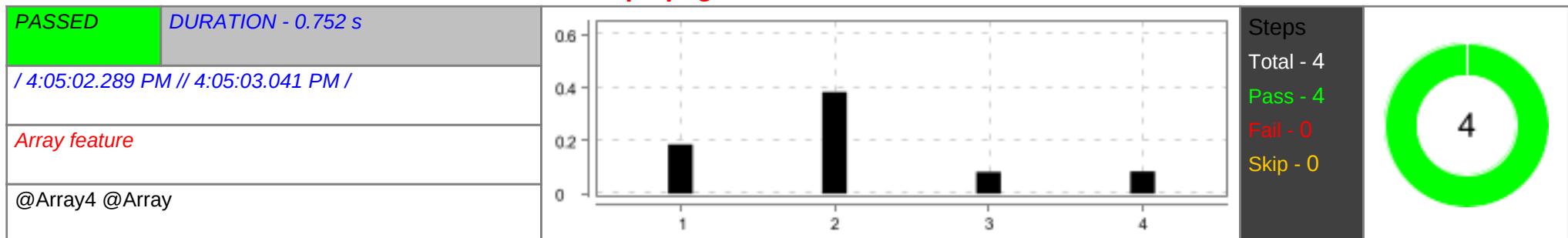
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.152 s
2	When The user clicks on the Get Started button below Array	PASSED	0.399 s
3	Then The user is redirected to "Array" Page	PASSED	0.020 s

### Navigating Arrays in Python page



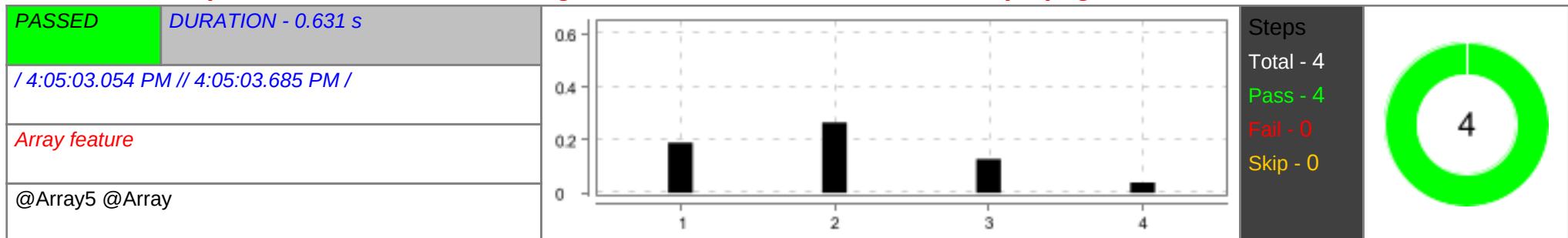
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.102 s
2	When The user clicks Arrays in Python link	PASSED	0.407 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.115 s
4	When The user clicks the Try here link	PASSED	0.321 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.162 s

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



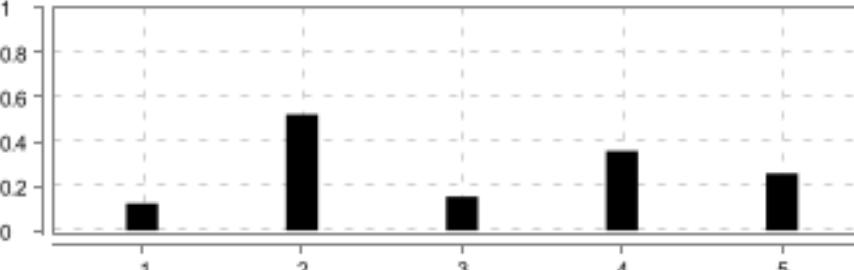
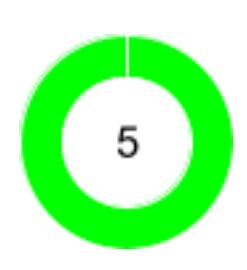
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.186 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.384 s
3	And clicks run button	PASSED	0.082 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.084 s

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



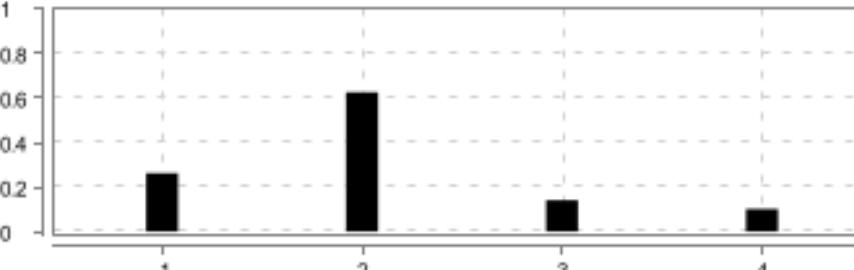
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.190 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.266 s
3	And clicks run button	PASSED	0.128 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.039 s

### Navigating Arrays Using List page

PASSED	DURATION - 1.440 s		Steps Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 4:05:03.699 PM // 4:05:05.139 PM /				
Array feature				
@Array @Array6				

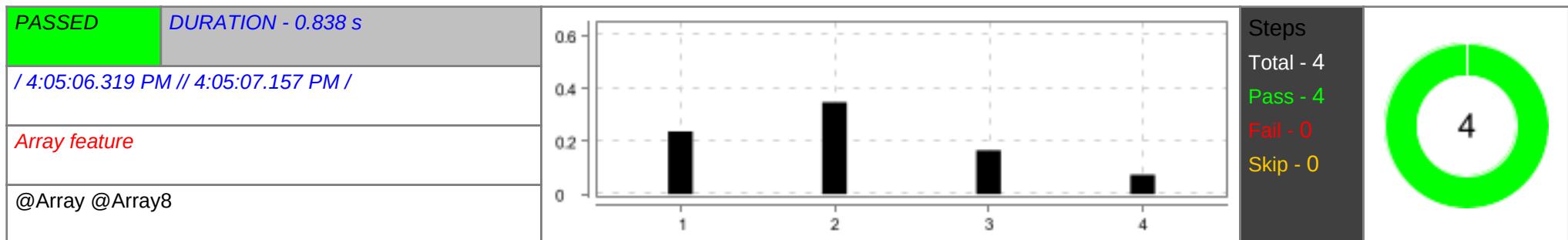
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.122 s
2	When The user clicks Arrays Using List link	PASSED	0.522 s
3	Then The user is redirected to "Arrays Using List" page	PASSED	0.153 s
4	When The user clicks the Try here link	PASSED	0.358 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.257 s

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

PASSED	DURATION - 1.149 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:05:05.159 PM // 4:05:06.308 PM /				
Array feature				
@Array @Array7				

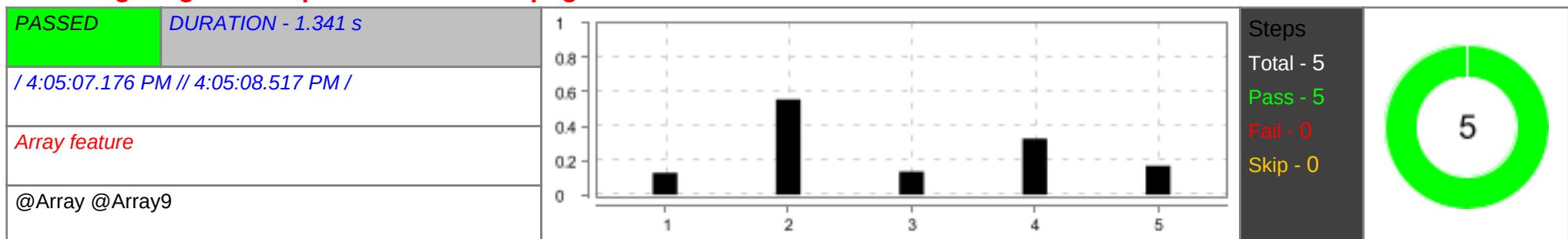
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.262 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.626 s
3	And clicks run button	PASSED	0.141 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.101 s

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



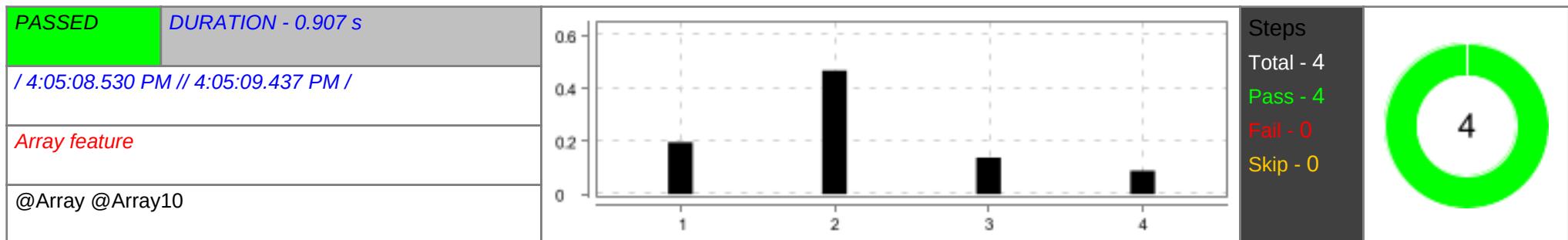
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.237 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.348 s
3	And clicks run button	PASSED	0.166 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.073 s

### Navigating Basic Operations in Lists page



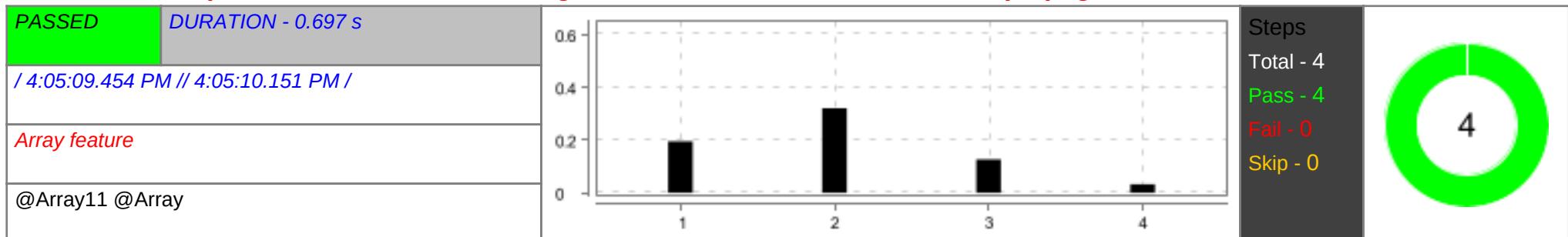
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.128 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.556 s
3	Then The user is redirected to "Basic Operations in Lists" page	PASSED	0.135 s
4	When The user clicks the Try here link	PASSED	0.327 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.169 s

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



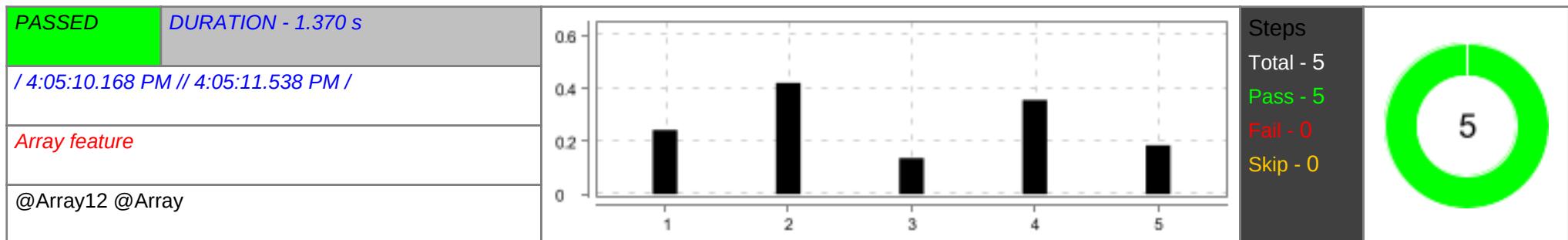
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.196 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.468 s
3	And clicks run button	PASSED	0.138 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.089 s

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



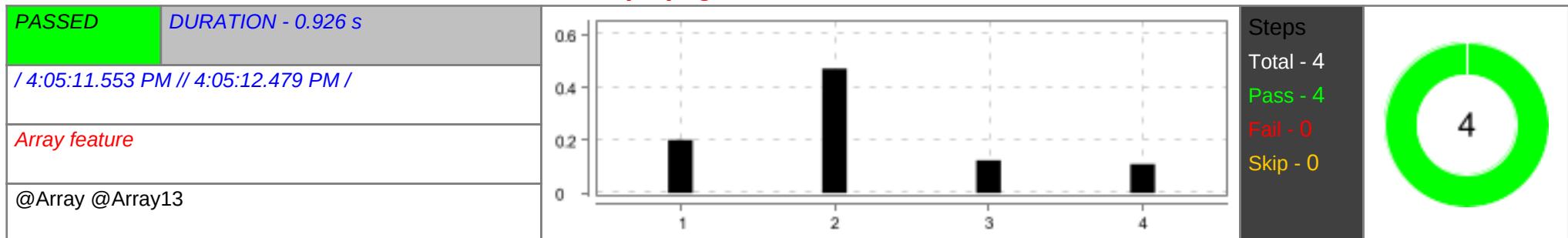
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.195 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.321 s
3	And clicks run button	PASSED	0.127 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.032 s

### Navigating Applications of Array page



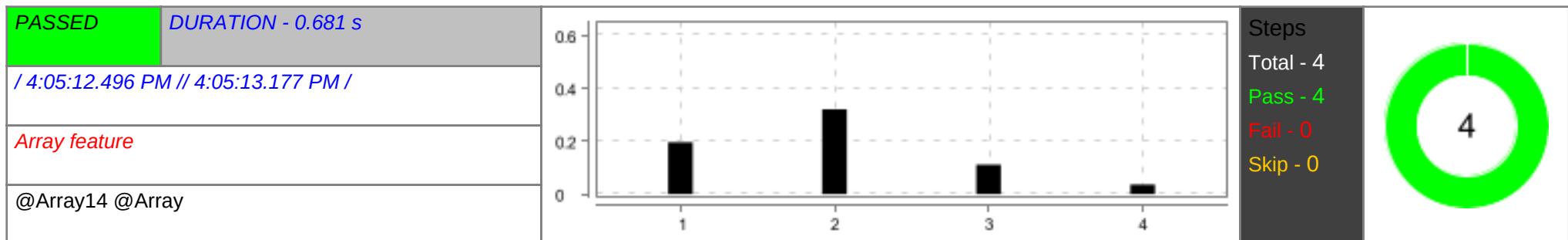
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.243 s
2	When The user clicks Applications of Array link	PASSED	0.421 s
3	Then The user is redirected to "Applications of Array" page	PASSED	0.136 s
4	When The user clicks the Try here link	PASSED	0.356 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.185 s

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



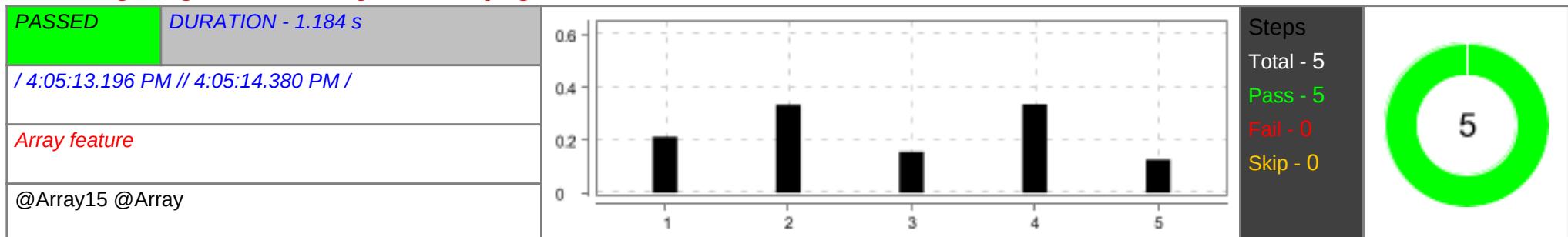
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.201 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.472 s
3	And clicks run button	PASSED	0.124 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.110 s

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



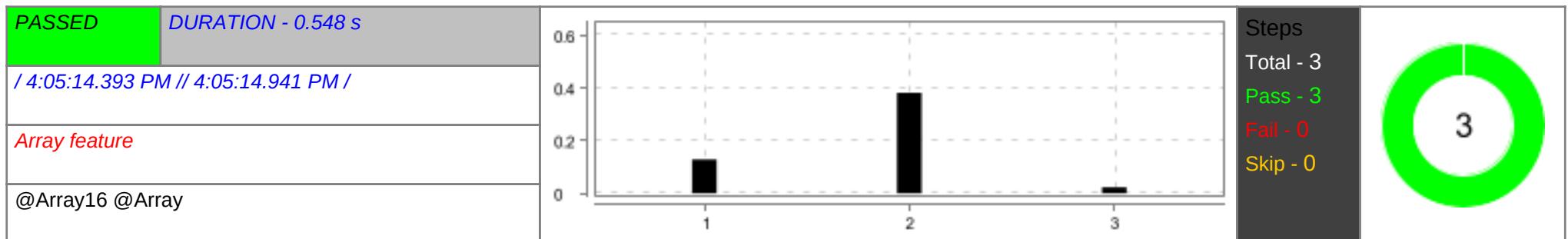
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.196 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.321 s
3	And clicks run button	PASSED	0.112 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.036 s

### Navigating to Practice Questions page



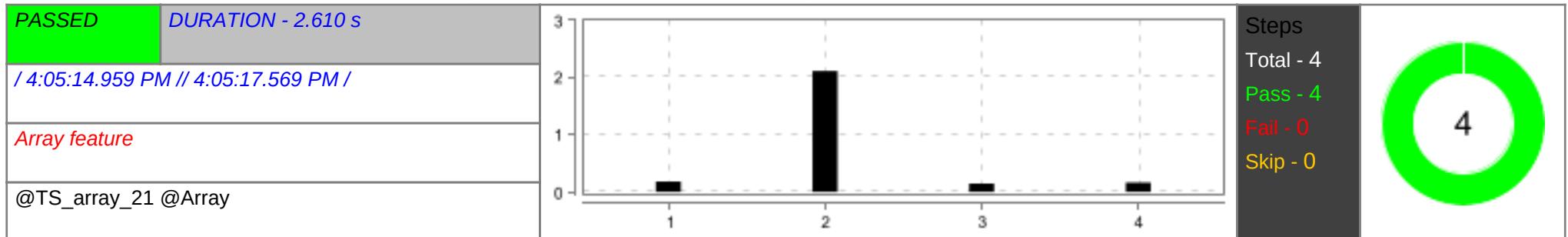
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.213 s
2	When The user clicks Applications of Array link	PASSED	0.335 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.155 s
4	When The user clicks Practice Questions link	PASSED	0.336 s
5	Then The user is redirected to "Practice Questions" page	PASSED	0.127 s

The user is able to navigate to Question page from Search the array link



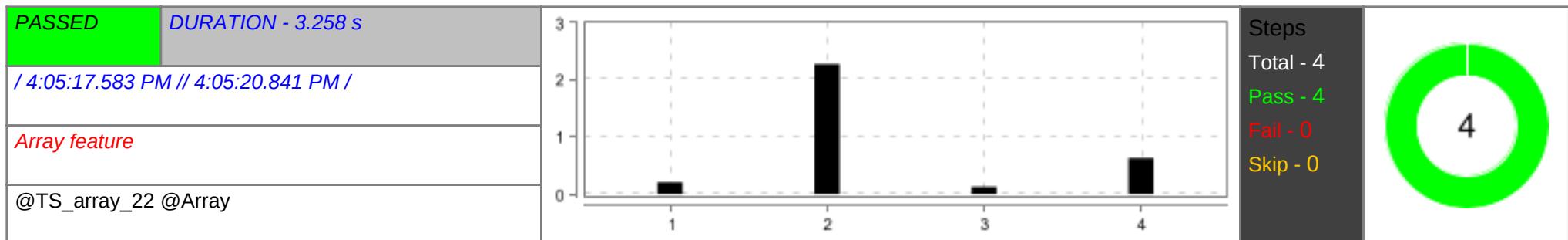
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.129 s
2	When The user clicks the Search the array link	PASSED	0.382 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.023 s

### The user is able to run code in tryEditor for Search the array link



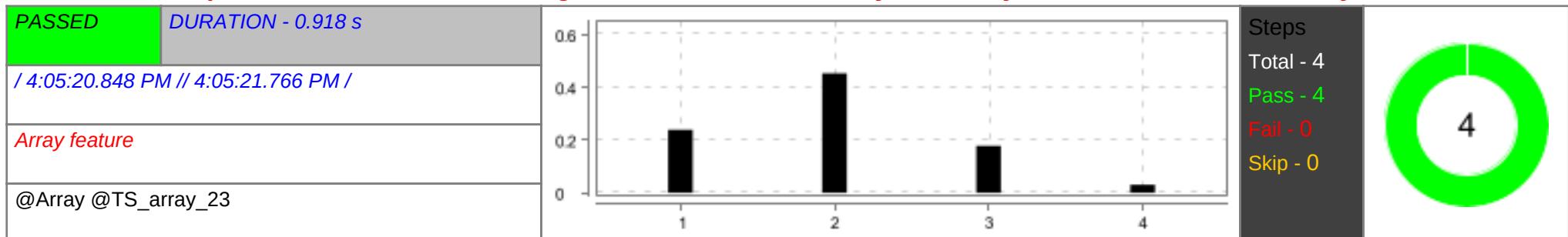
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.182 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 2 for the question	PASSED	2.113 s
3	And The user clicks on run button	PASSED	0.144 s
4	Then The user should be presented with Run result	PASSED	0.161 s

### The user is able to submit code in tryEditor for Search the array link



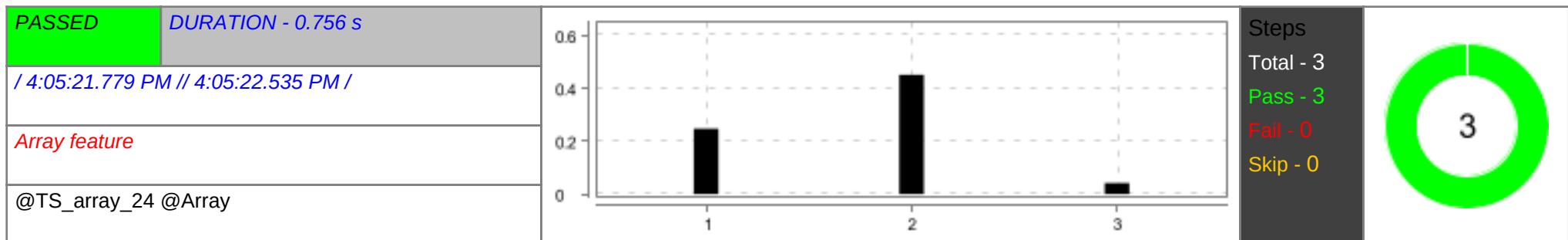
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.206 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 3 for the question	PASSED	2.275 s
3	And The user clicks on Submit button	PASSED	0.126 s
4	Then The user should be presented with successful submission message	PASSED	0.628 s

### The user is presented with error message for code with invalid syntax in tryEditor for Search the array link



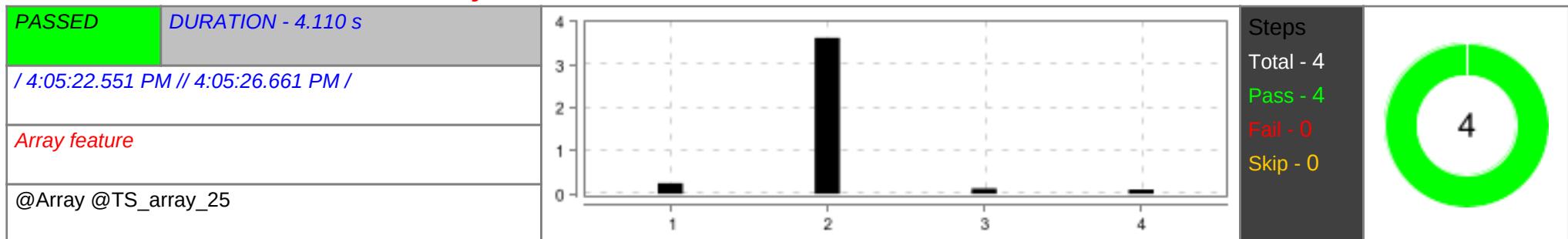
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.239 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.454 s
3	And The user clicks on run button	PASSED	0.178 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.031 s

### The user is able to navigate to Question page from Max Consecutive Ones



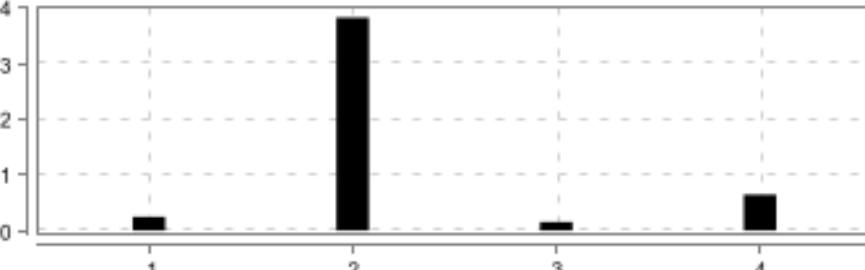
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.248 s
2	When The user clicks the Max Consecutive Ones link	PASSED	0.452 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.042 s

### The user is able to run code in tryEditor for Max Consecutive Ones



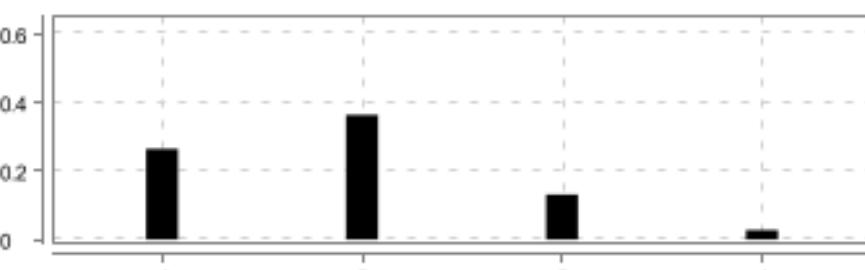
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.247 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 4 for the question	PASSED	3.624 s
3	And The user clicks on run button	PASSED	0.125 s
4	Then The user should be presented with Run result	PASSED	0.098 s

### The user is able to submit code in tryEditor for Max Consecutive Ones

PASSED	DURATION - 4.898 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:05:26.673 PM // 4:05:31.571 PM /				
Array feature				
@Array @TS_array_26				

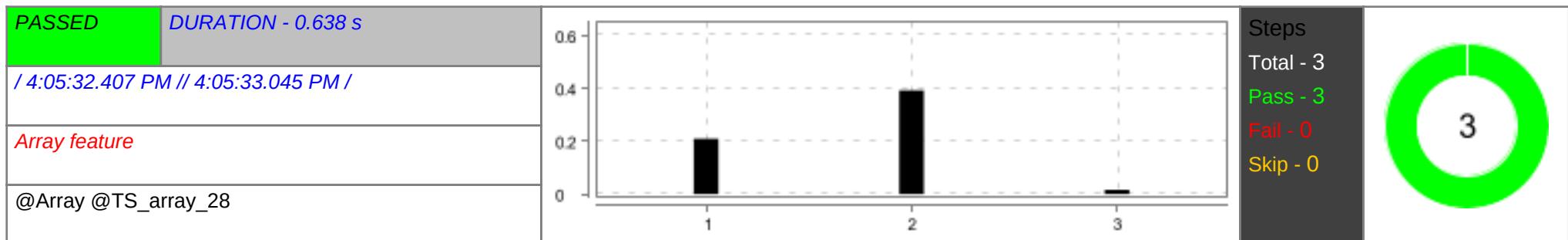
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.244 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 5 for the question	PASSED	3.832 s
3	And The user clicks on Submit button	PASSED	0.155 s
4	Then The user should be presented with successful submission message	PASSED	0.648 s

### The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones

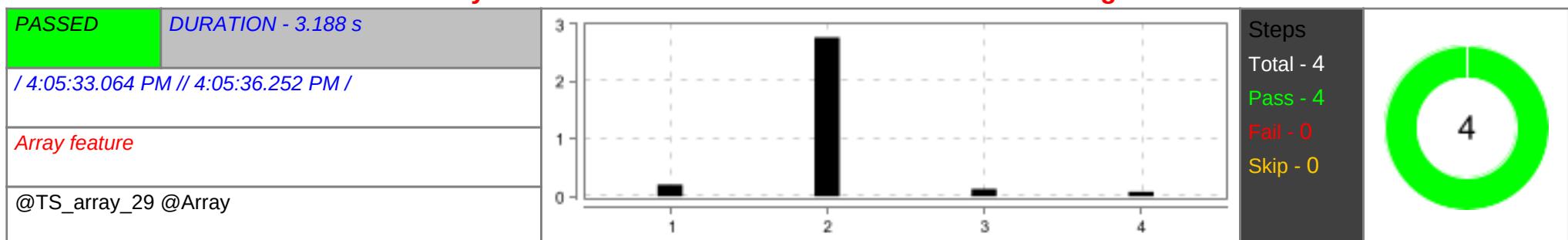
PASSED	DURATION - 0.805 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:05:31.584 PM // 4:05:32.389 PM /				
Array feature				
@Array @TS_array_27				

#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.265 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.364 s
3	And The user clicks on run button	PASSED	0.132 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.028 s

### The user is able to navigate to Question page from Find Numbers with Even Number of Digits

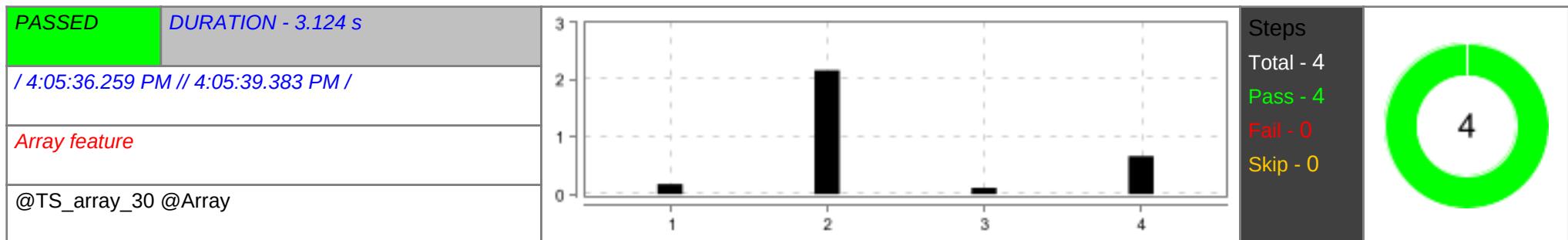
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.210 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.393 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.016 s

**The user is able to run code in tryEditor for Find Numbers with Even Number of Digits****Step / Hook Details**

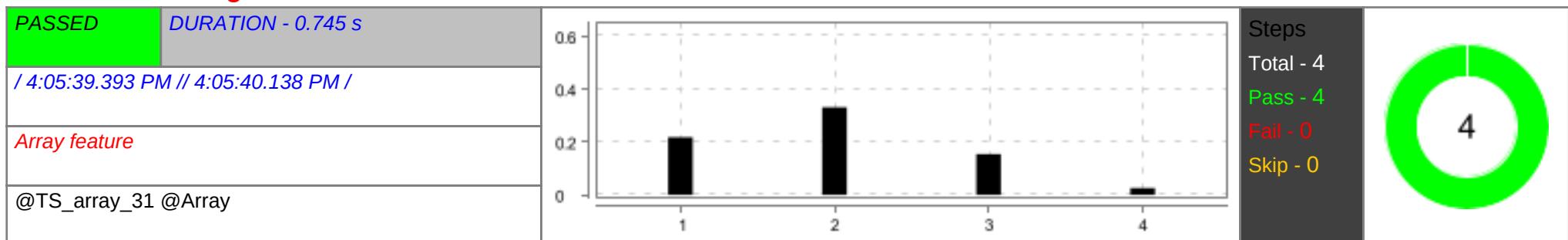
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.201 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 6 for the question	PASSED	2.766 s
3	And The user clicks on run button	PASSED	0.129 s
4	Then The user should be presented with Run result	PASSED	0.081 s

**The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits**



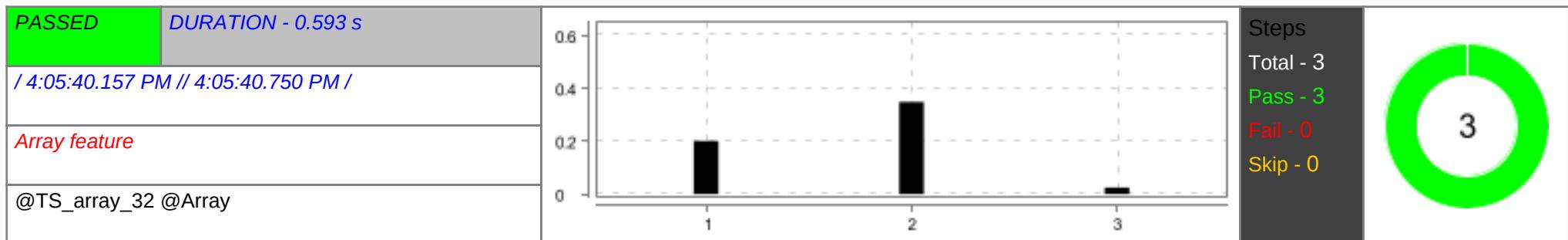
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.176 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 7 for the question	PASSED	2.165 s
3	And The user clicks on Submit button	PASSED	0.108 s
4	Then The user should be presented with successful submission message	PASSED	0.666 s

The user is presented with error message for code with invalid syntax in tryEditor for Find Numbers with Even Number of Digits



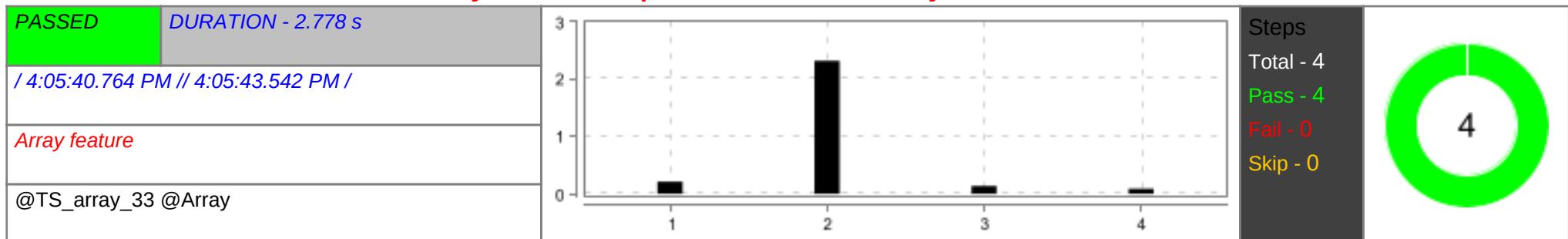
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.218 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.332 s
3	And The user clicks on run button	PASSED	0.154 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.026 s

The user is able to navigate to Question page from Squares of a Sorted Array



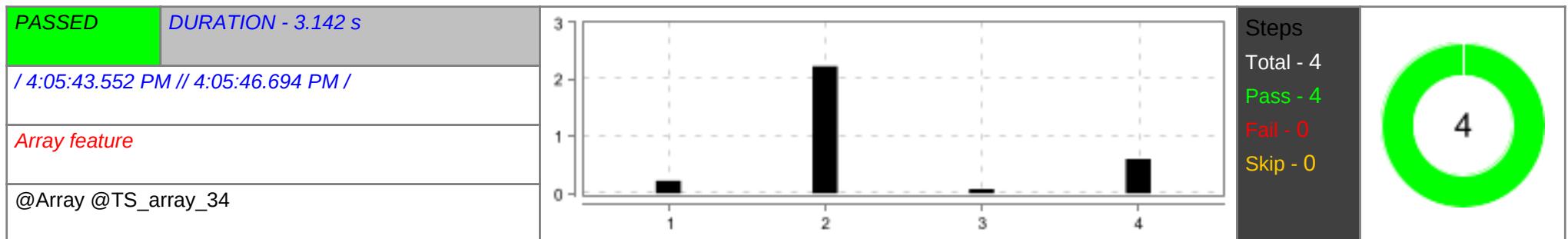
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.201 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.349 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.025 s

### The user is able to run code in tryEditor for Squares of a Sorted Array



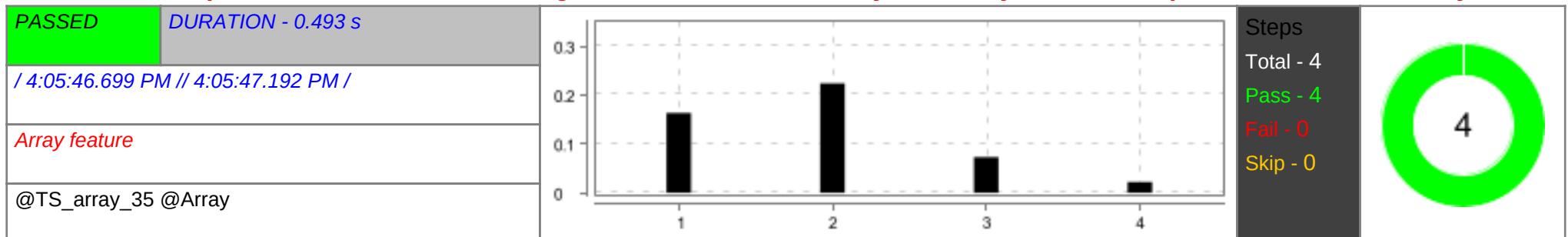
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.213 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 8 for the question	PASSED	2.320 s
3	And The user clicks on run button	PASSED	0.135 s
4	Then The user should be presented with Run result	PASSED	0.090 s

### The user is able to submit code in tryEditor for Squares of a Sorted Array



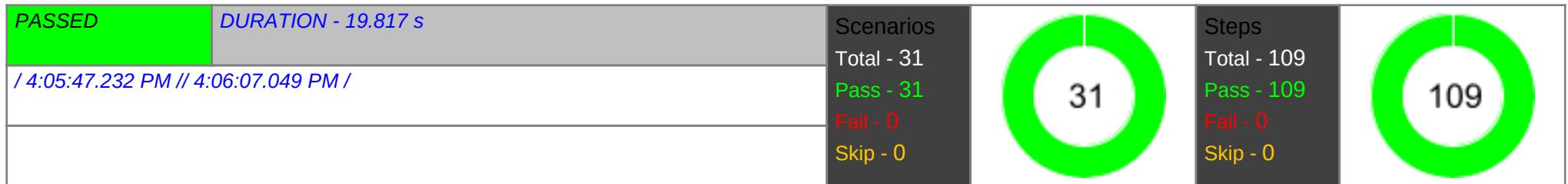
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.220 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 9 for the question	PASSED	2.232 s
3	And The user clicks on Submit button	PASSED	0.077 s
4	Then The user should be presented with successful submission message	PASSED	0.601 s

### The user is presented with error message for code with invalid syntax in tryEditor for Squares of a Sorted Array

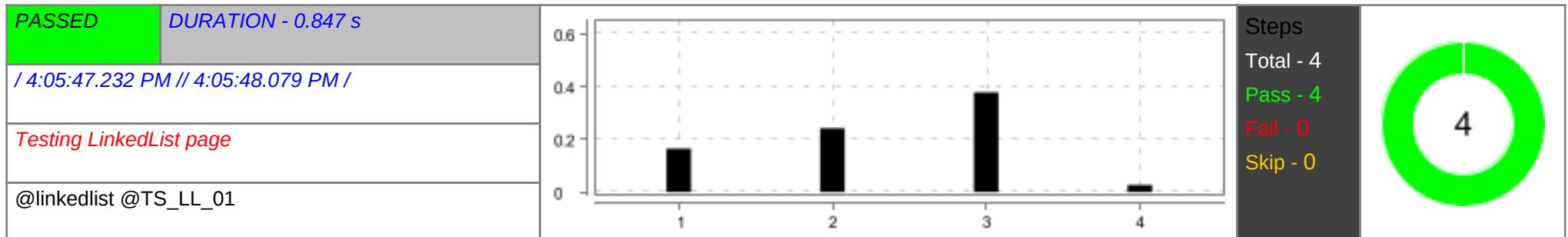


#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.163 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.224 s
3	And The user clicks on run button	PASSED	0.073 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.022 s

### Testing LinkedList page

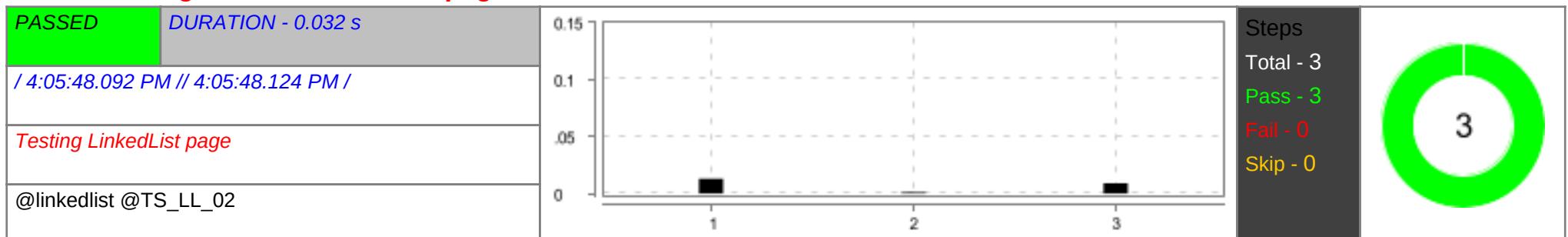


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.165 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.242 s
3	And The user click on login button	PASSED	0.378 s
4	Then The user redirected to homepage	PASSED	0.027 s

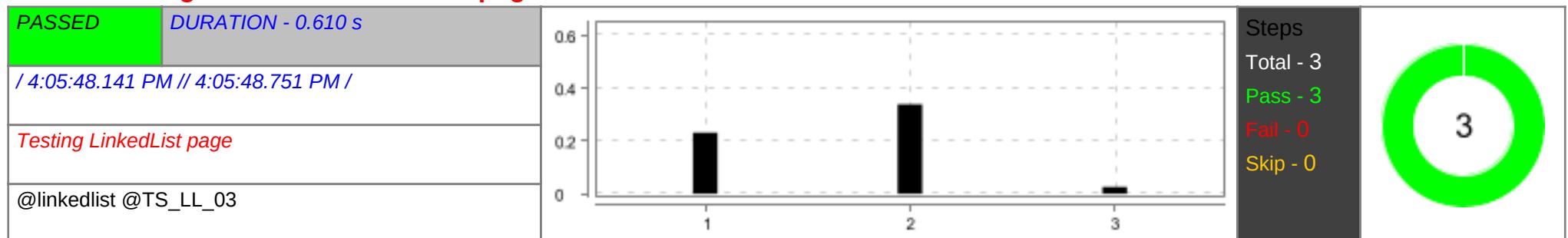
### User navigated to "linked list" page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after logged in	PASSED	0.013 s

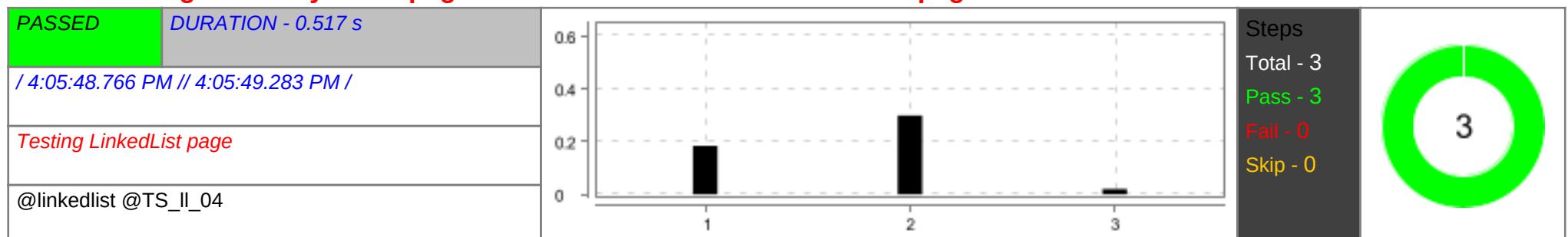
#	Step / Hook Details	Status	Duration
2	When The user clicks getstarted for LinkedList module	PASSED	0.001 s
3	Then The user redirected to "Linked List" Page	PASSED	0.009 s

### User navigated to "Introduction" page



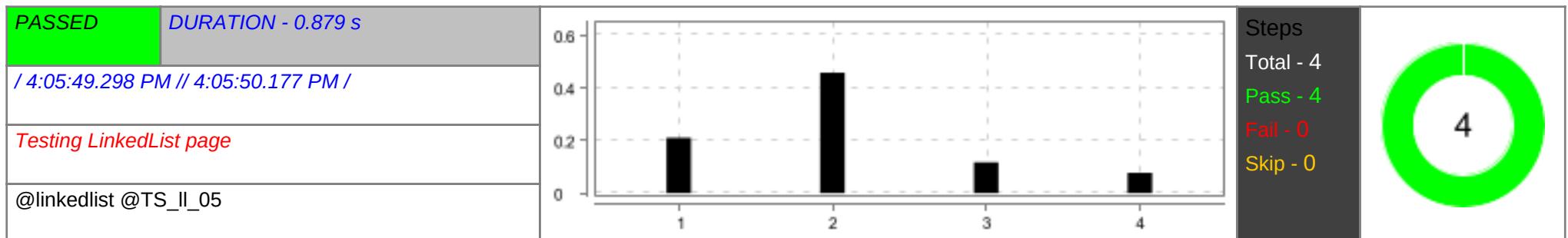
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.232 s
2	When The user clicks Introduction link	PASSED	0.339 s
3	Then The user should be directed to "Introduction" of Linked List Page	PASSED	0.026 s

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



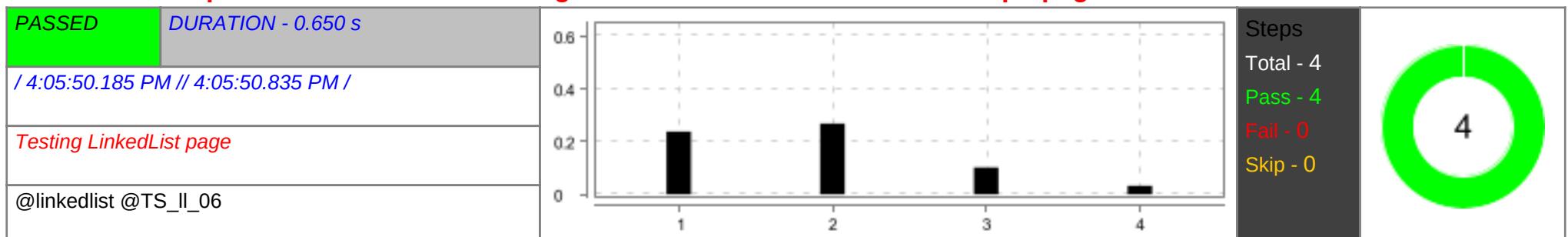
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" after logged in	PASSED	0.184 s
2	When The user clicks "try here" button in the "introduction" page	PASSED	0.299 s
3	Then The user redirected to the page having an tryEditor with a Run button to test	PASSED	0.020 s

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



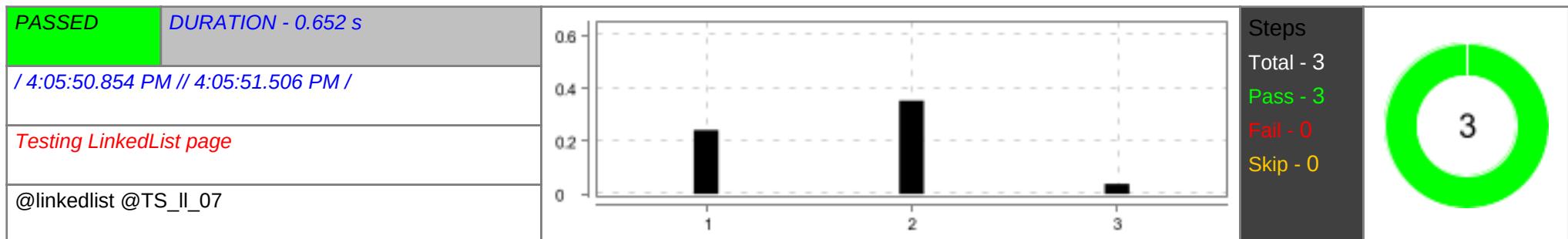
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.211 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.458 s
3	And clicks run button	PASSED	0.117 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.077 s

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



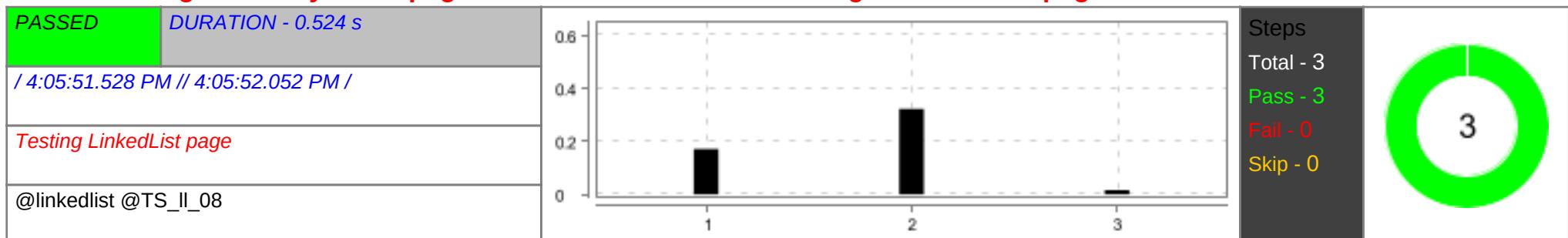
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.238 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.269 s
3	And clicks run button	PASSED	0.102 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.032 s

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



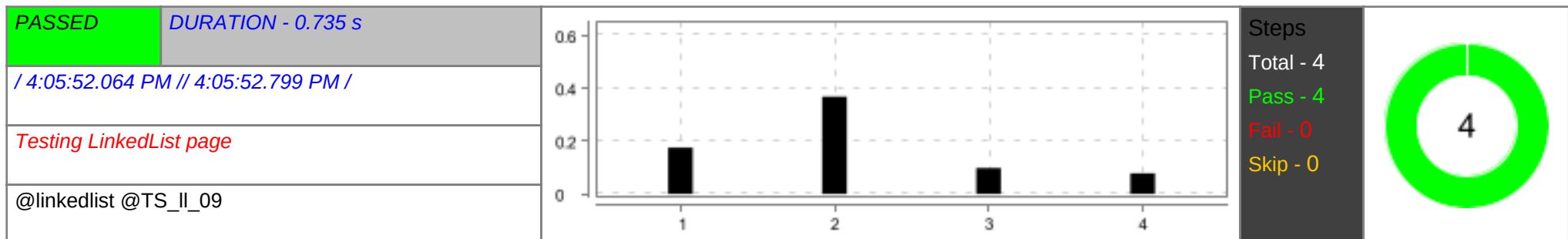
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.242 s
2	When The user clicks creating linked list link	PASSED	0.354 s
3	Then The user should be directed to "Creating Linked Llist" of Linked List Page	PASSED	0.038 s

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



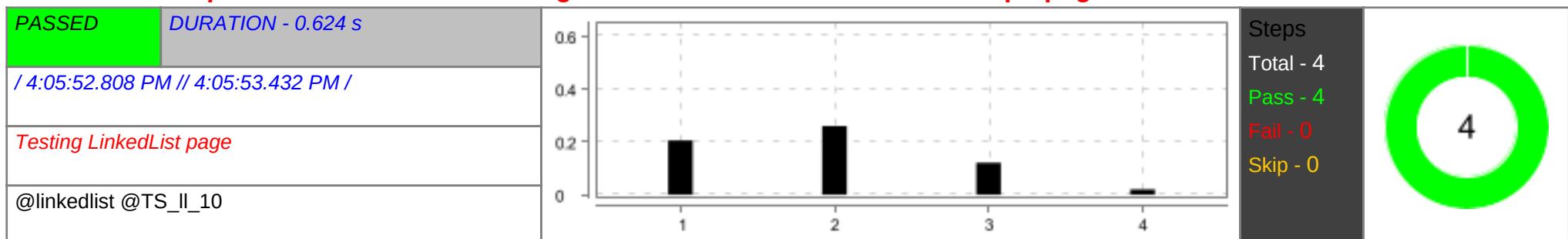
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating a Linked List" after logged in	PASSED	0.172 s
2	When The user clicks "try here" button in the "creating linked list" page	PASSED	0.323 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

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



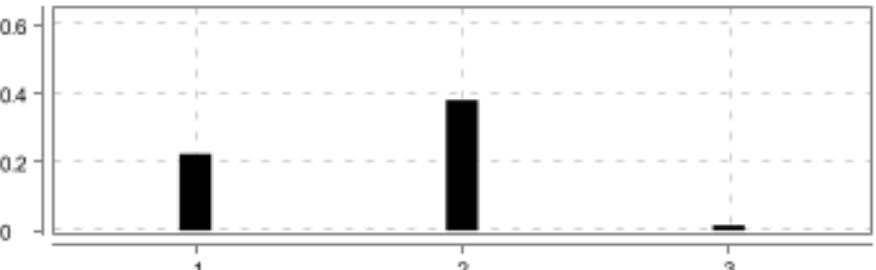
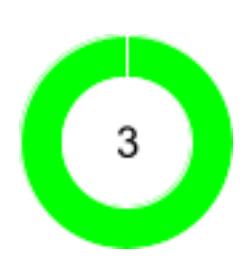
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.175 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.369 s
3	And clicks run button	PASSED	0.098 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.078 s

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



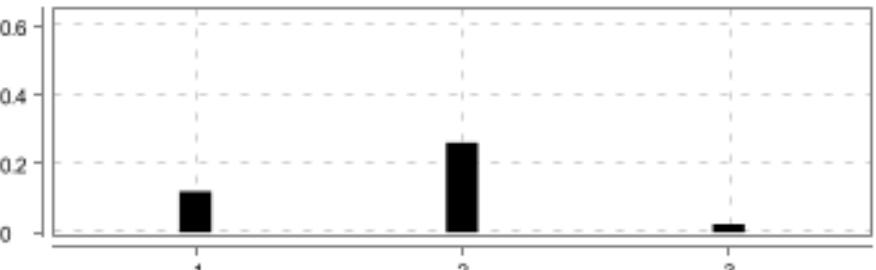
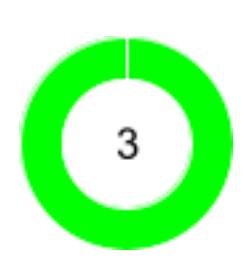
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.206 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.260 s
3	And clicks run button	PASSED	0.121 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

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

PASSED	DURATION - 0.631 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:05:53.452 PM // 4:05:54.083 PM /				
Testing LinkedList page				
@linkedlist @TS_II_11				

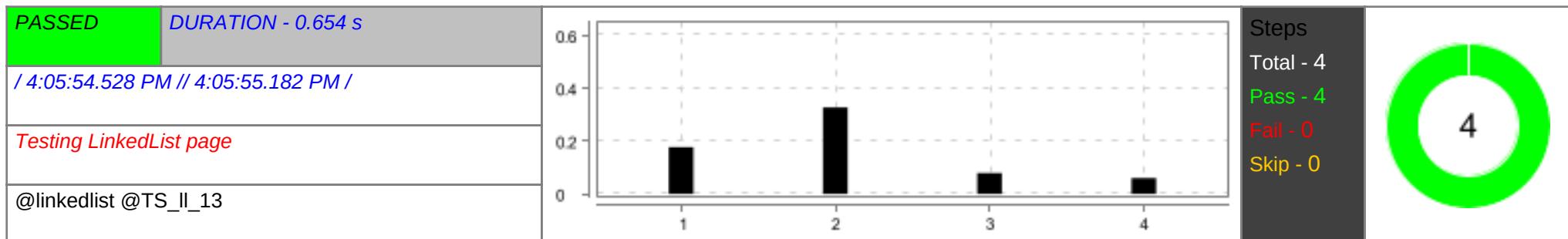
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.224 s
2	When The user clicks the Types of Linked List button	PASSED	0.381 s
3	Then The user should be directed to "Types of Linked List" of Linked List Page	PASSED	0.015 s

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

PASSED	DURATION - 0.422 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:05:54.095 PM // 4:05:54.517 PM /				
Testing LinkedList page				
@linkedlist @TS_II_12				

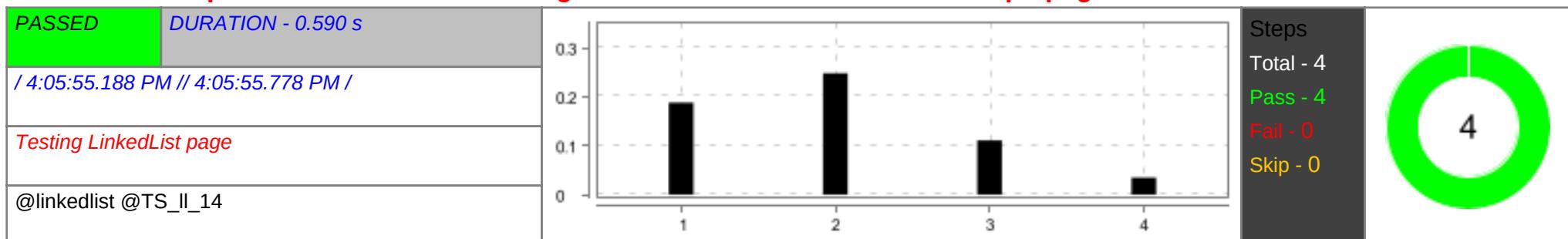
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Linked list" after logged in	PASSED	0.119 s
2	When The user clicks "Try Here" button in the "types of linked list" page	PASSED	0.261 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.024 s

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



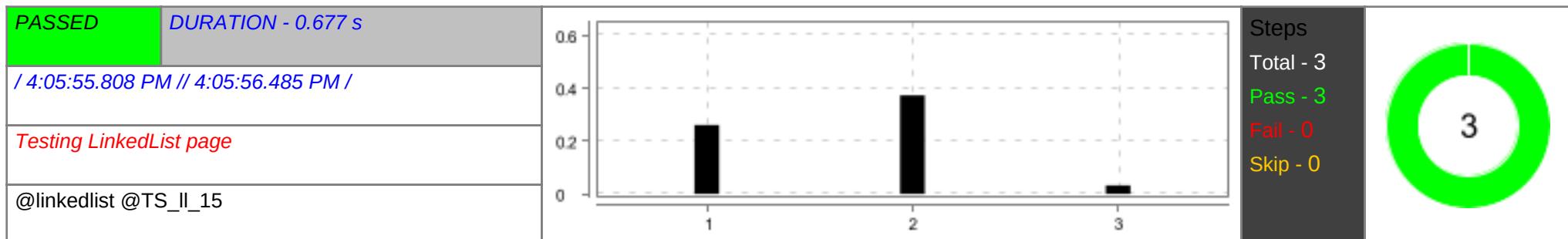
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.177 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.328 s
3	And clicks run button	PASSED	0.079 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.060 s

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



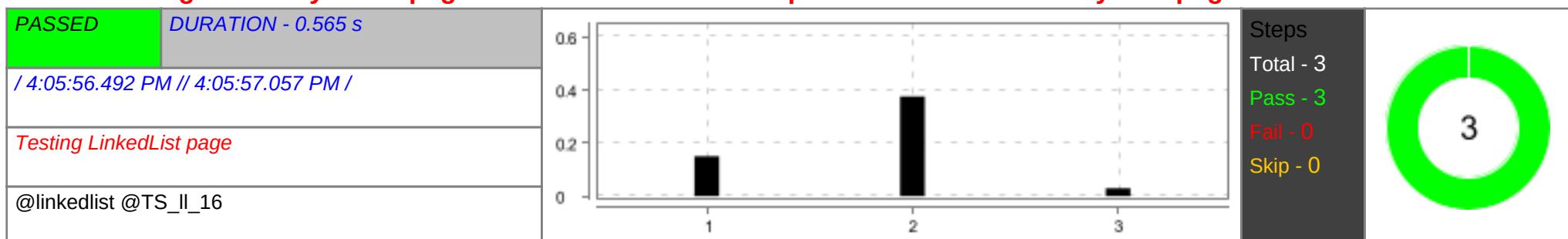
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.188 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.248 s
3	And clicks run button	PASSED	0.111 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.035 s

user navigated to "Implementation linked list in python" page



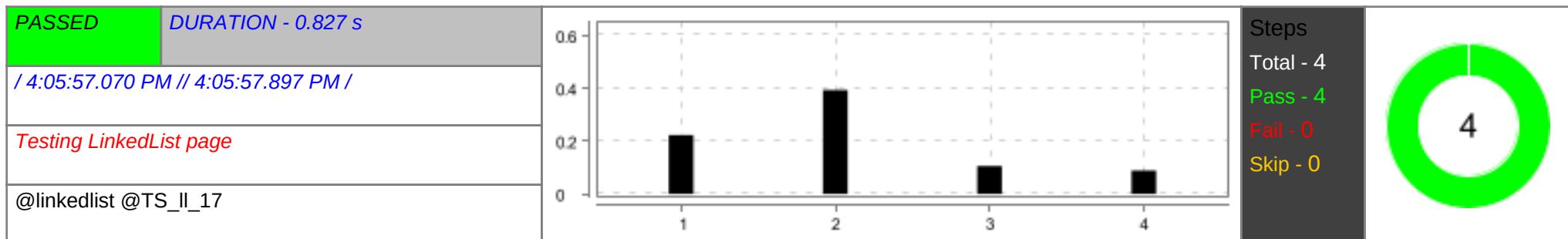
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.261 s
2	When The user clicks the Implement Linked List in Python button	PASSED	0.374 s
3	Then The user should be directed to "Implement Linked List in Python" of Linked List Page	PASSED	0.032 s

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



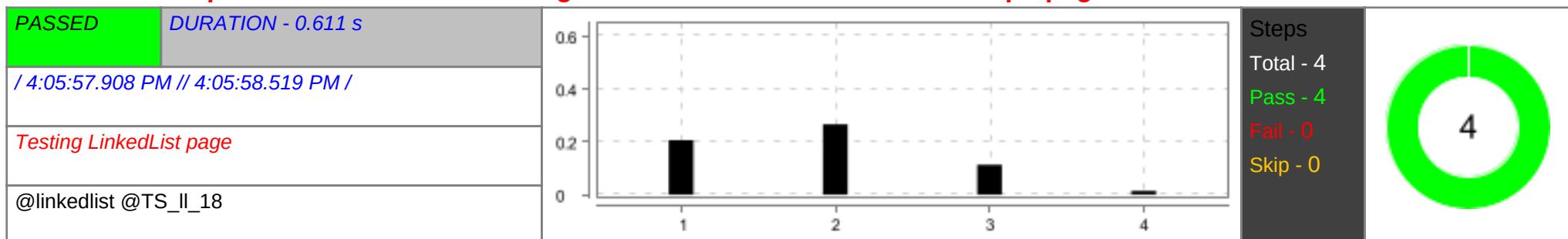
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implement Linked List in Python" after logged in	PASSED	0.151 s
2	When The user clicks "Try Here" button in the "implemented linked list in python" page	PASSED	0.376 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.030 s

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



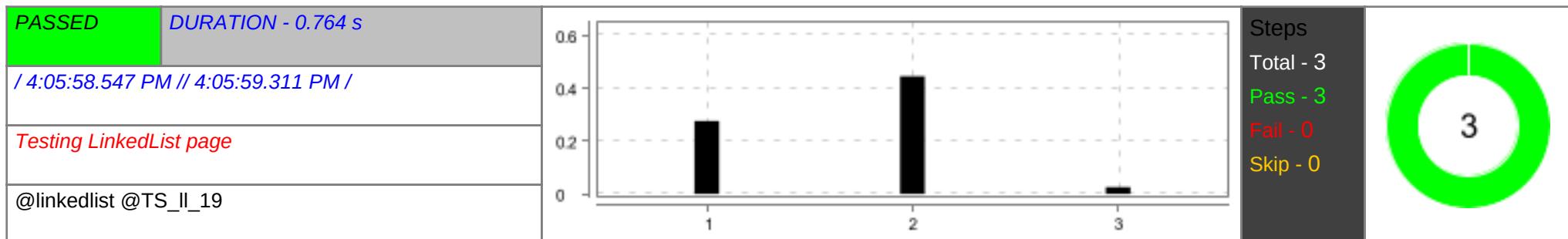
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.223 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.394 s
3	And clicks run button	PASSED	0.106 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.089 s

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



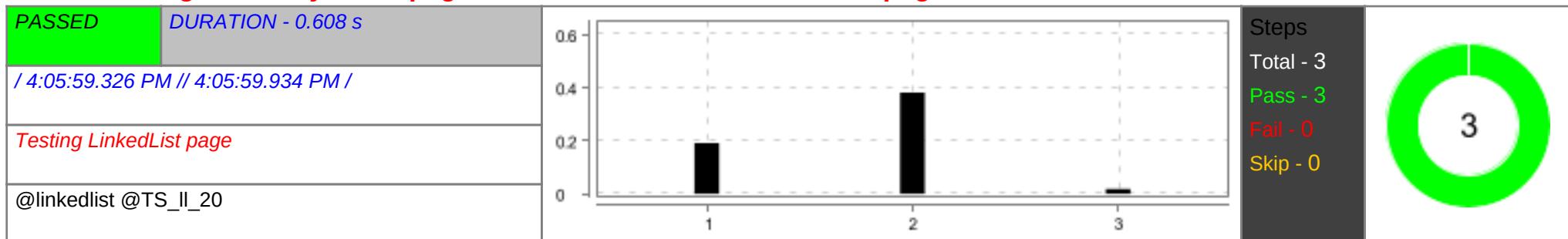
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.207 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.267 s
3	And clicks run button	PASSED	0.113 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

user navigated to "Traversal" page



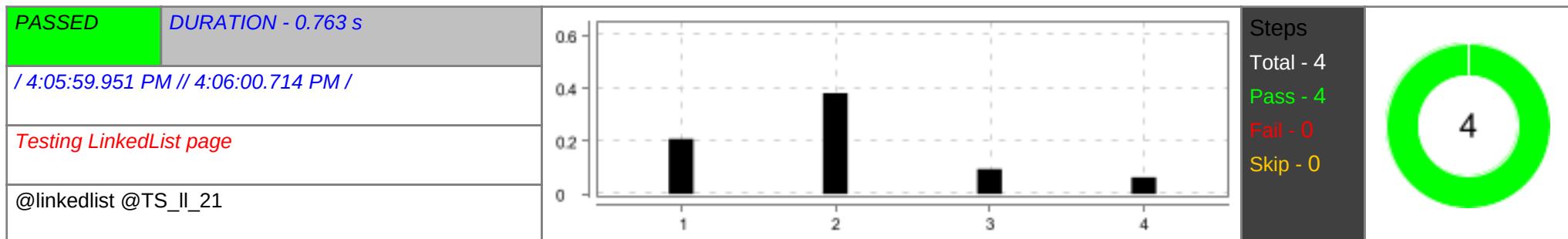
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.276 s
2	When The user clicks the Traversal button	PASSED	0.446 s
3	Then The user should be directed to "Traversal" of Linked List Page	PASSED	0.026 s

User navigated to tryEditor page with Run button from Traversal page



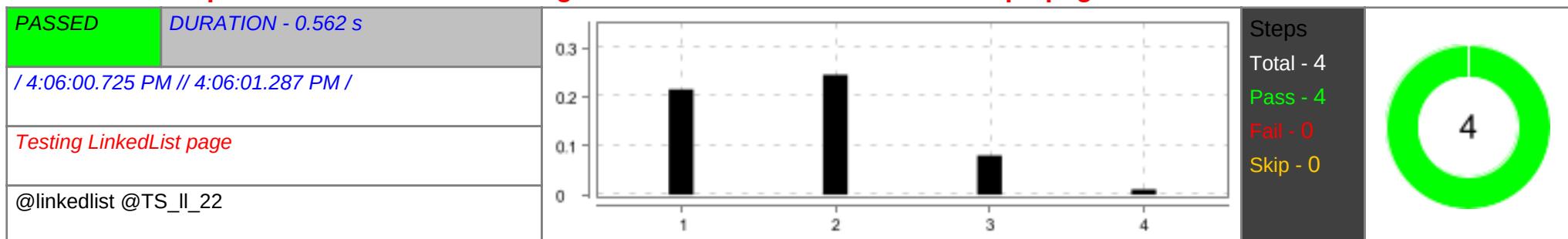
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversal" after logged in	PASSED	0.192 s
2	When The user clicks "Try Here" button in the "traversal" page	PASSED	0.382 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.018 s

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



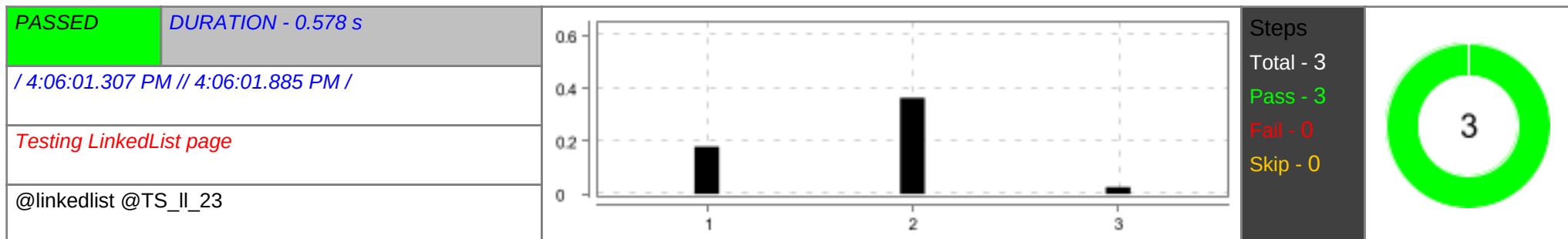
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.209 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.382 s
3	And clicks run button	PASSED	0.094 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.063 s

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



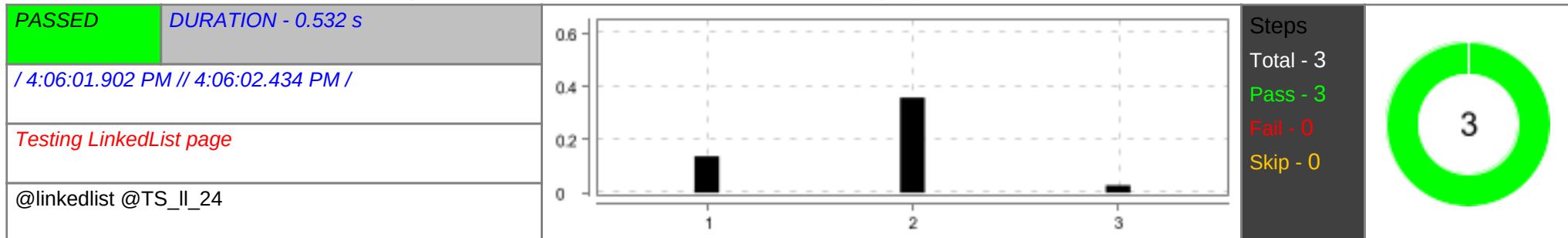
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.215 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.245 s
3	And clicks run button	PASSED	0.080 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.011 s

user navigated to "Insertion" page



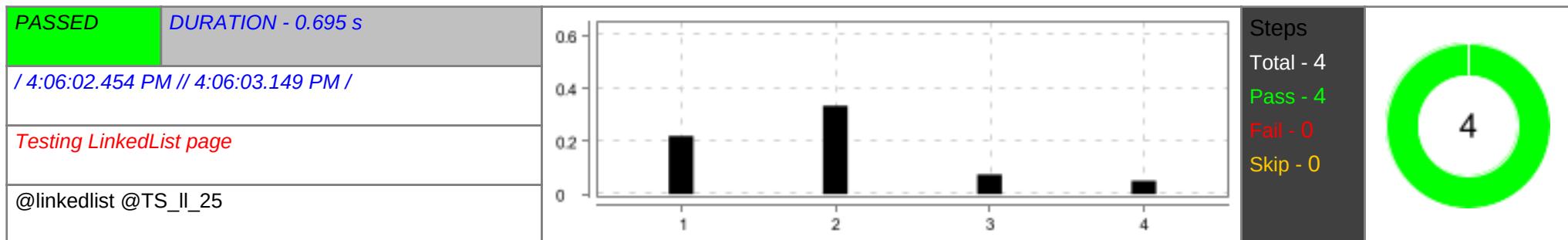
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.179 s
2	When The user clicks the Insertion button	PASSED	0.364 s
3	Then The user should be directed to "Insertion" of Linked List Page	PASSED	0.026 s

User navigated to tryEditor page with Run button from Insertion page



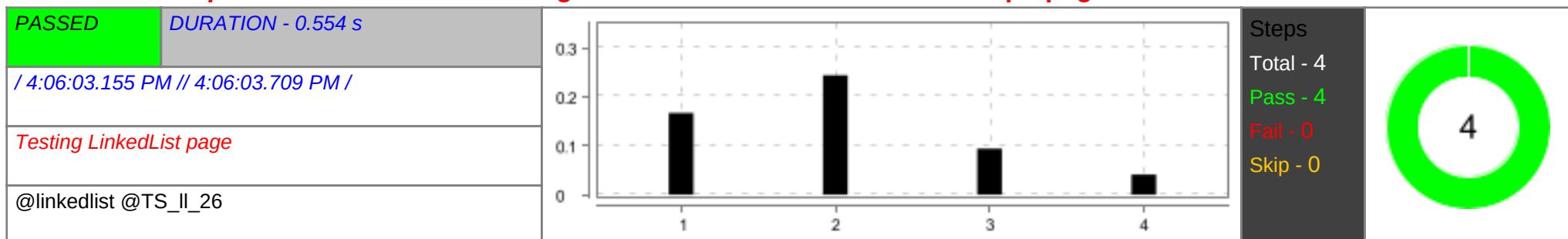
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Insertion" after logged in	PASSED	0.137 s
2	When The user clicks "Try Here" button in the "Insertion" page	PASSED	0.358 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.028 s

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



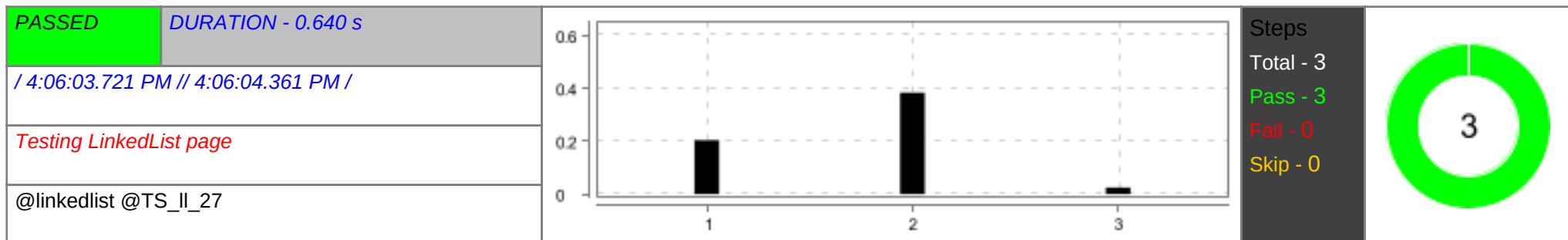
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.220 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.335 s
3	And clicks run button	PASSED	0.074 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.051 s

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



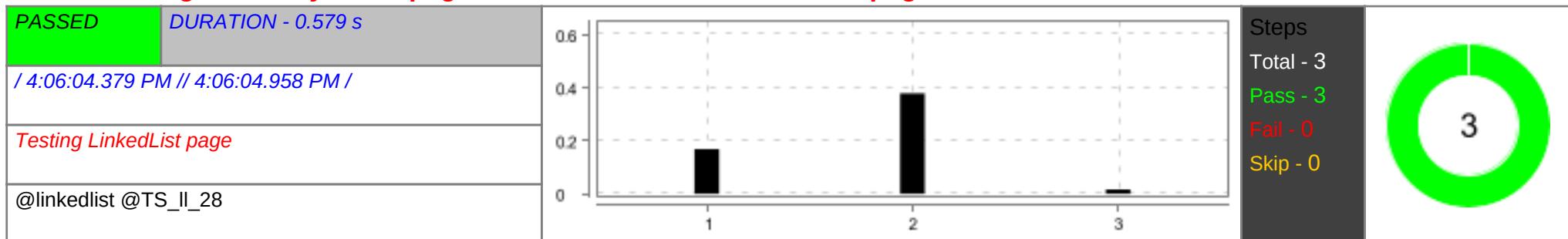
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.167 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.244 s
3	And clicks run button	PASSED	0.094 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.041 s

user navigated to "Deletion" page



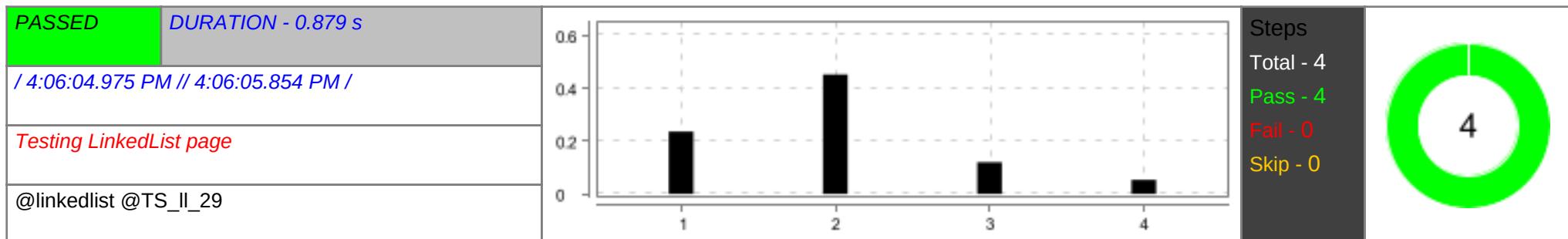
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.204 s
2	When The user clicks the Deletion button	PASSED	0.384 s
3	Then The user should be directed to "Deletion" of Linked List Page	PASSED	0.025 s

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



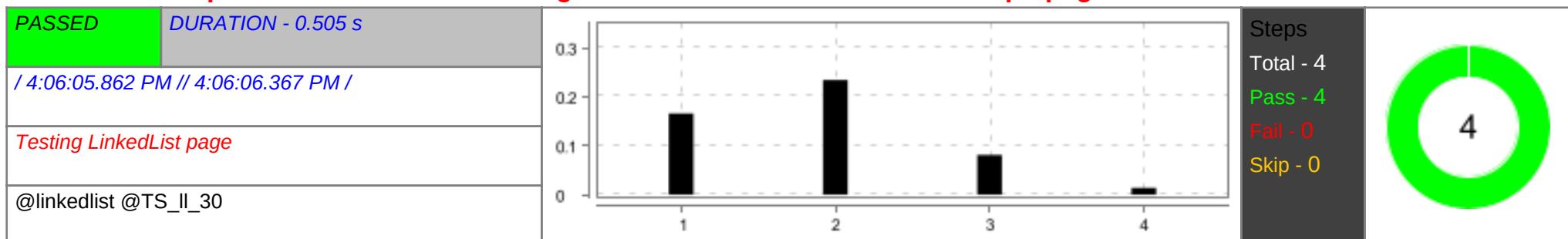
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Deletion" after logged in	PASSED	0.169 s
2	When The user clicks "Try Here" button in the "Deletion" page	PASSED	0.379 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

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



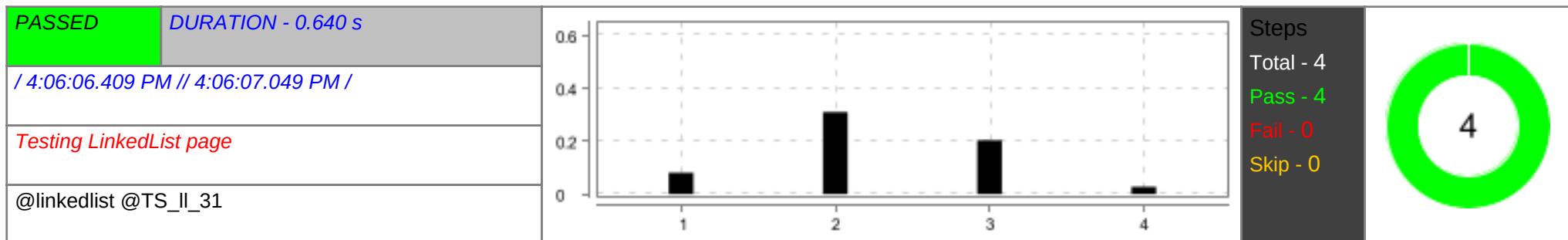
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.236 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.453 s
3	And clicks run button	PASSED	0.120 s
4	Then The user is presented with the result 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	0.166 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	0.081 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 validating "Practice Questions" page

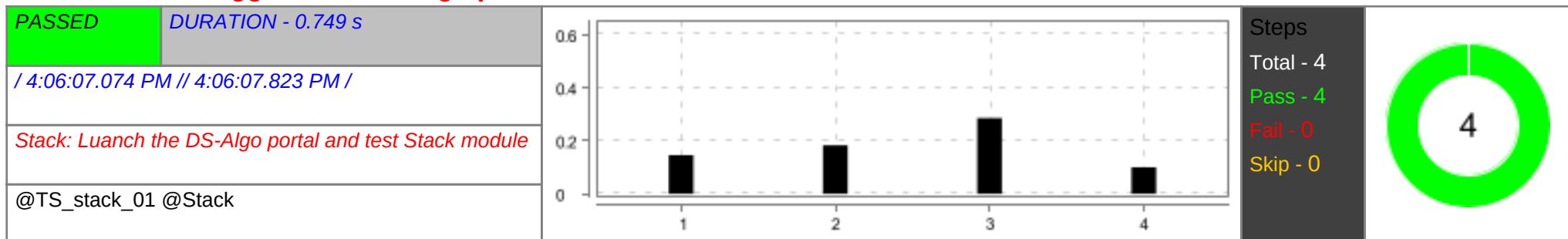


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.081 s
2	When The user clicks Introduction link	PASSED	0.311 s
3	And The user clicks on the Practice Questions	PASSED	0.204 s
4	Then The user should be directed to Practice Questions of Linked List Page	PASSED	0.028 s

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



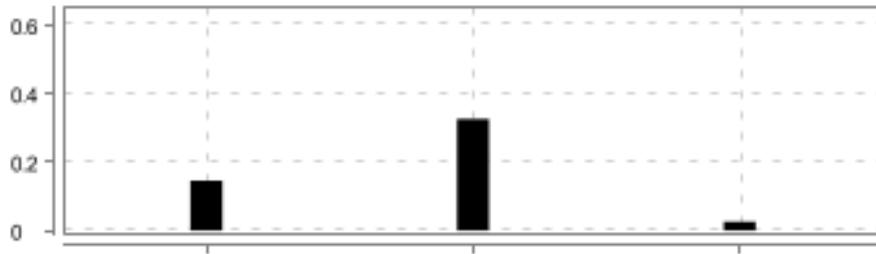
### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.146 s

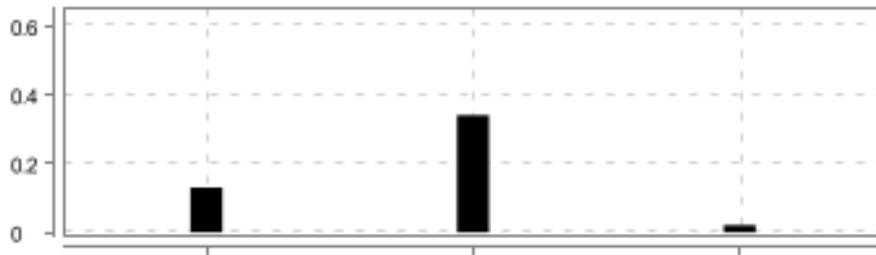
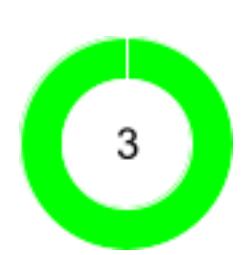
#	Step / Hook Details	Status	Duration
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.183 s
3	And The user click on login button	PASSED	0.286 s
4	Then The user redirected to homepage	PASSED	0.100 s

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

PASSED	DURATION - 0.507 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:07.838 PM // 4:06:08.345 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_02 @Stack				

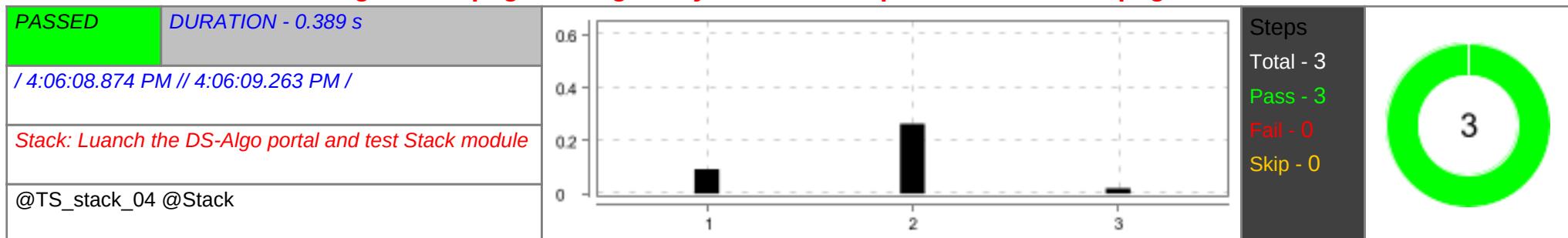
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.146 s
2	When The user selects Stack item from the drop down menu	PASSED	0.326 s
3	Then The user should be directed to "Stack" Page	PASSED	0.026 s

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

PASSED	DURATION - 0.508 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:08.359 PM // 4:06:08.867 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_03 @Stack				

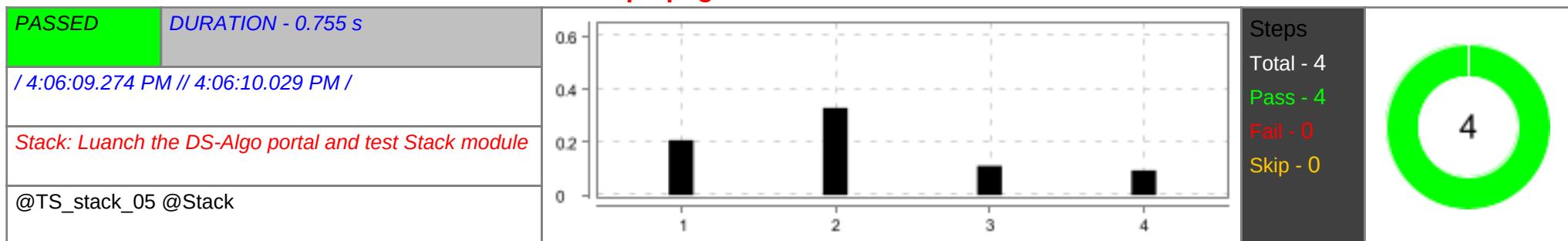
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.131 s
2	When The user clicks on the Operations in Stack link	PASSED	0.341 s
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.021 s

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



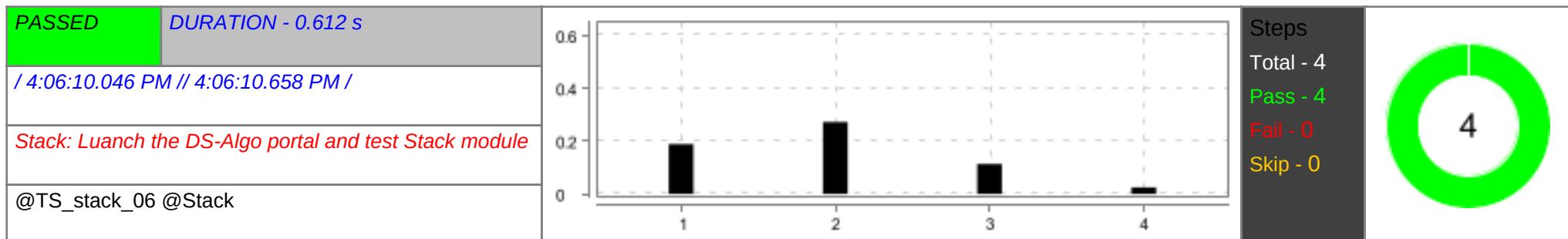
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.092 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.264 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.020 s

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

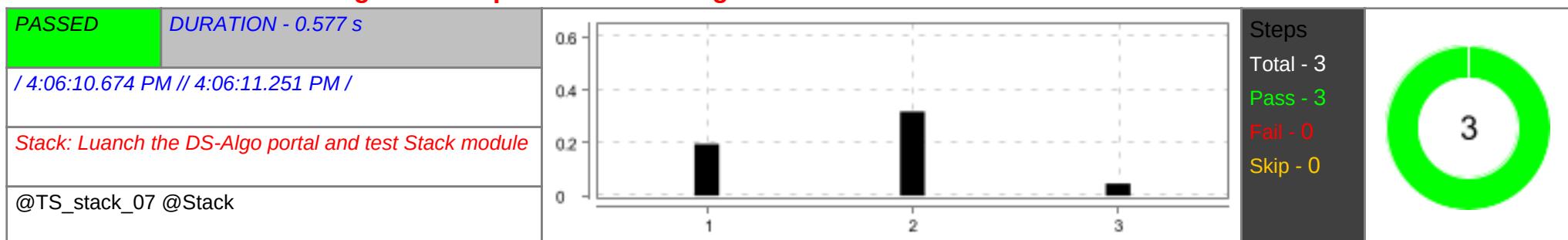


#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.208 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.330 s
3	And clicks run button	PASSED	0.111 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.093 s

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

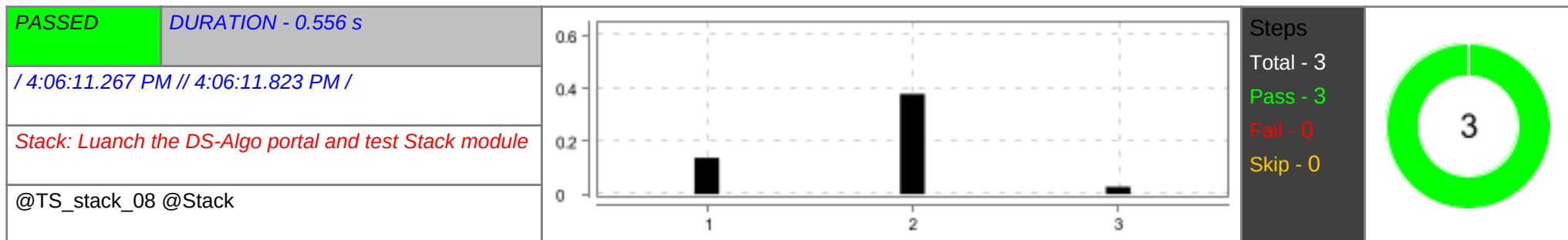
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.189 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.273 s
3	And clicks run button	PASSED	0.113 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.025 s

**The user is able to navigate to "Implementation" Page****Step / Hook Details**

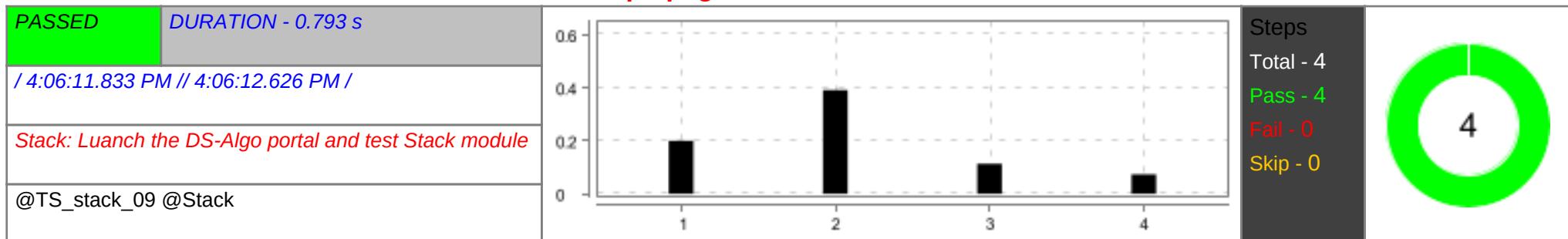
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.195 s
2	When The user clicks on the Implementation button	PASSED	0.318 s
3	Then The user should be directed to Implementation Page	PASSED	0.046 s

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



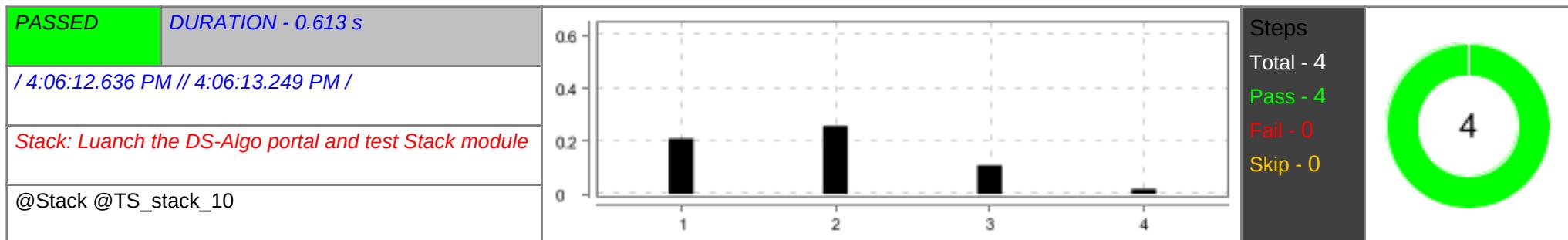
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack Implementation page" after logged in	PASSED	0.137 s
2	When The user clicks "Try Here" button in "stack Implementation" page	PASSED	0.379 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.028 s

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



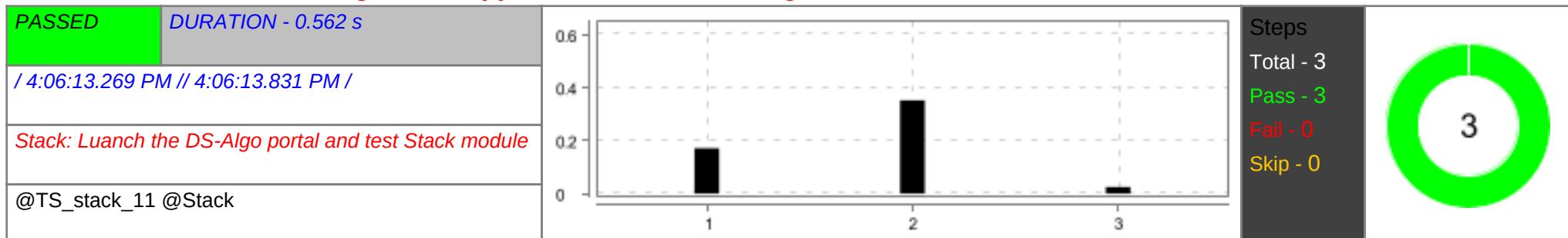
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.200 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.392 s
3	And clicks run button	PASSED	0.113 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.073 s

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



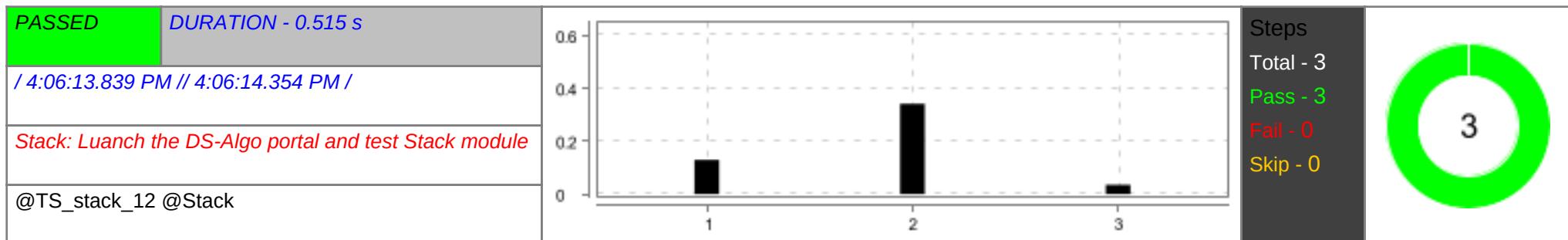
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.211 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.258 s
3	And clicks run button	PASSED	0.110 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.020 s

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



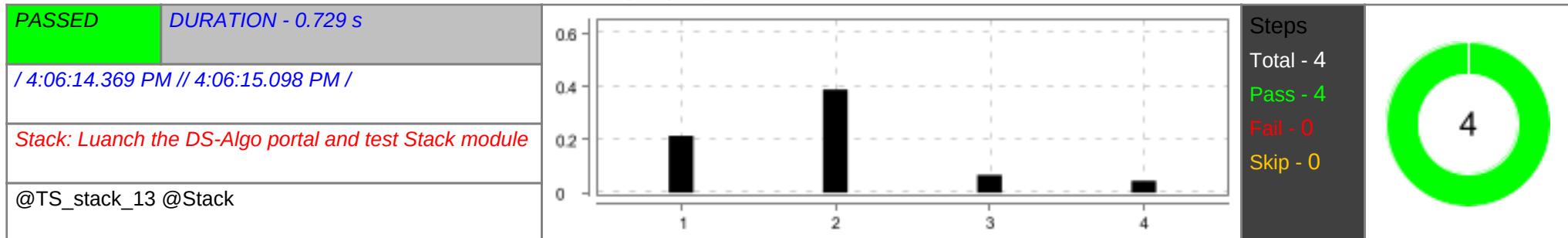
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stackpage" after logged in	PASSED	0.172 s
2	When The user clicks on the Applications button	PASSED	0.353 s
3	Then The user should be directed to Applications Page	PASSED	0.025 s

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



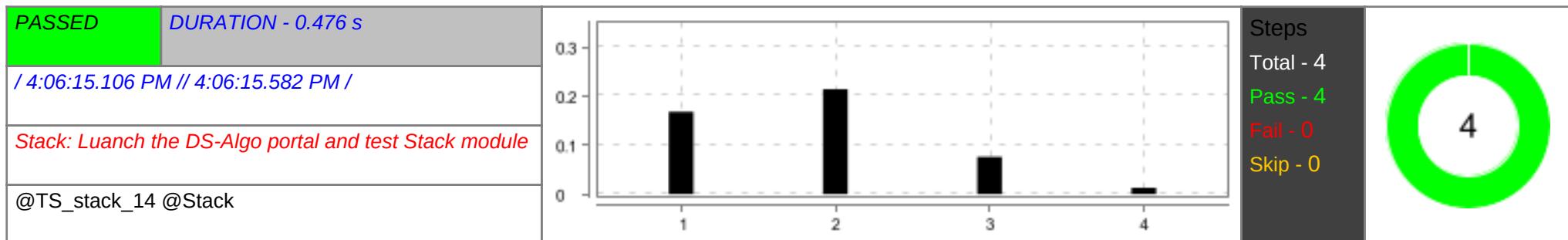
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Application stack page" after logged in	PASSED	0.130 s
2	When The user clicks "Try Here" button in "stack Applications" page	PASSED	0.342 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.035 s

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



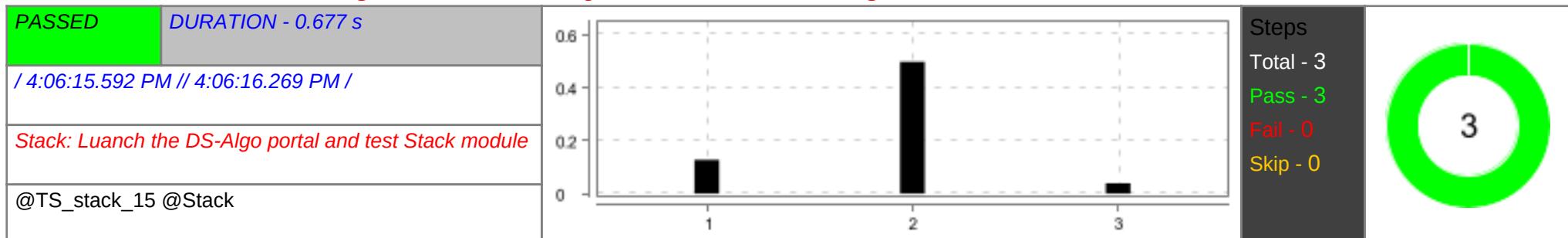
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.214 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.389 s
3	And clicks run button	PASSED	0.067 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.045 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	0.168 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.214 s
3	And clicks run button	PASSED	0.076 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 "Practice Questions" in stack Page

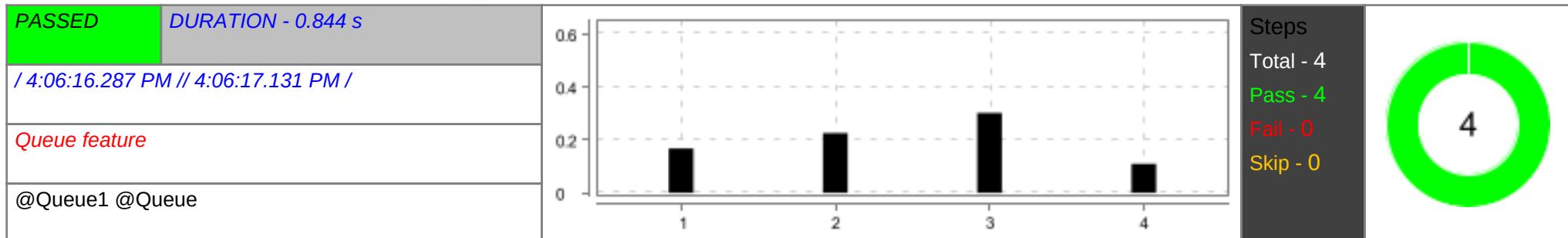


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.128 s
2	When The user clicks on the Practice Questions button	PASSED	0.498 s
3	Then The user should be directed to Practice Questions Page	PASSED	0.039 s

### Queue feature

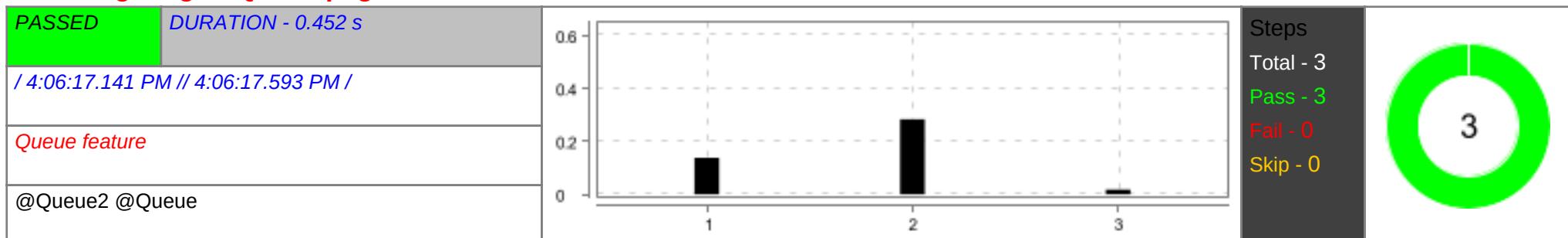


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.168 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.226 s
3	And The user click on login button	PASSED	0.302 s
4	Then The user redirected to homepage	PASSED	0.110 s

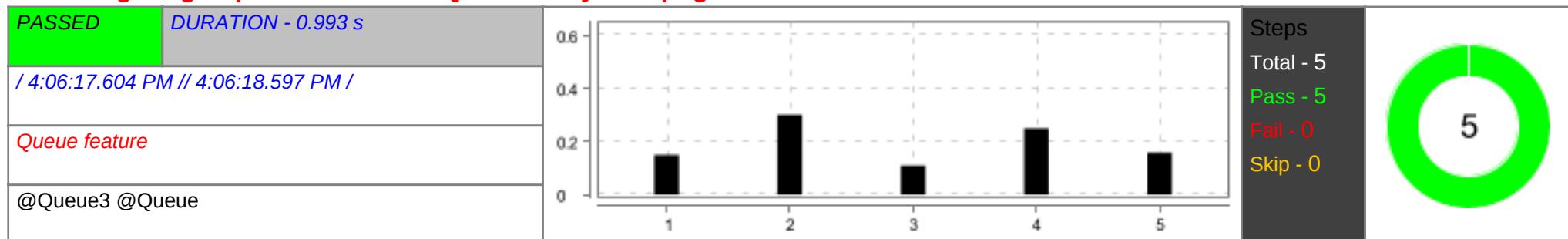
### Navigating to Queue page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.138 s

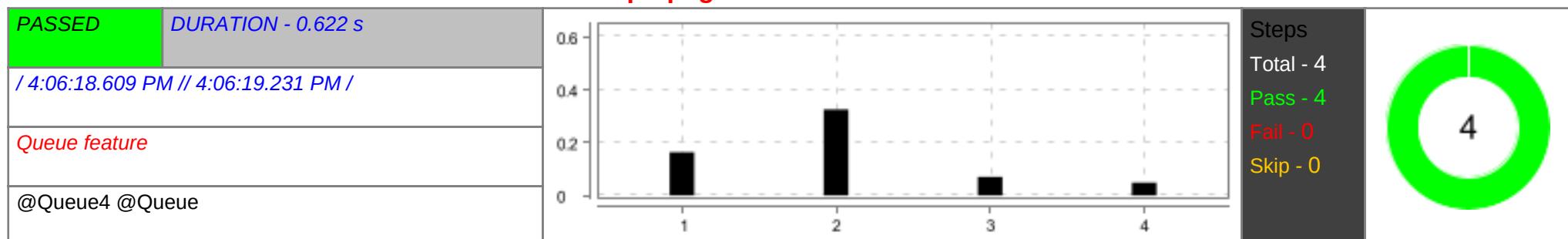
#	Step / Hook Details	Status	Duration
2	When The user clicks on the Get Started button below Array	PASSED	0.284 s
3	Then The user is redirected to "Queue" Page	PASSED	0.018 s

### Navigating Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.150 s
2	When The user clicks Implementation of Queue in Python link	PASSED	0.301 s
3	Then The user is redirected to "Implementation of Queue in Python" page	PASSED	0.110 s
4	When The user clicks the Try here link	PASSED	0.250 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.158 s

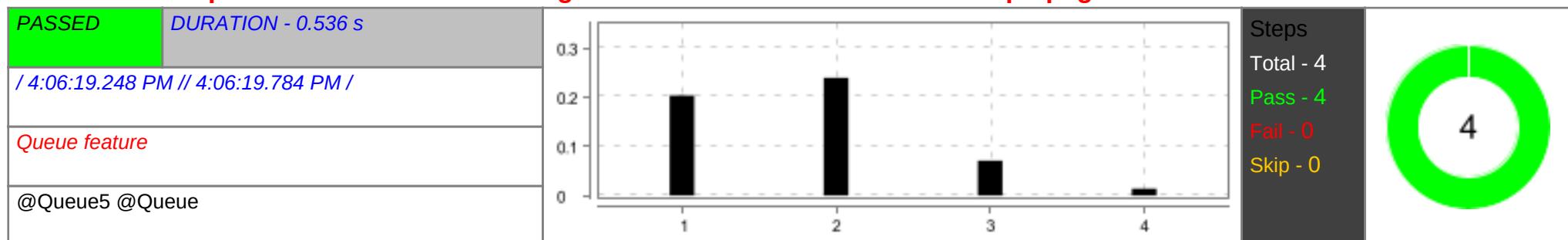
### The user is able to run code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.164 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.326 s
3	And clicks run button	PASSED	0.071 s

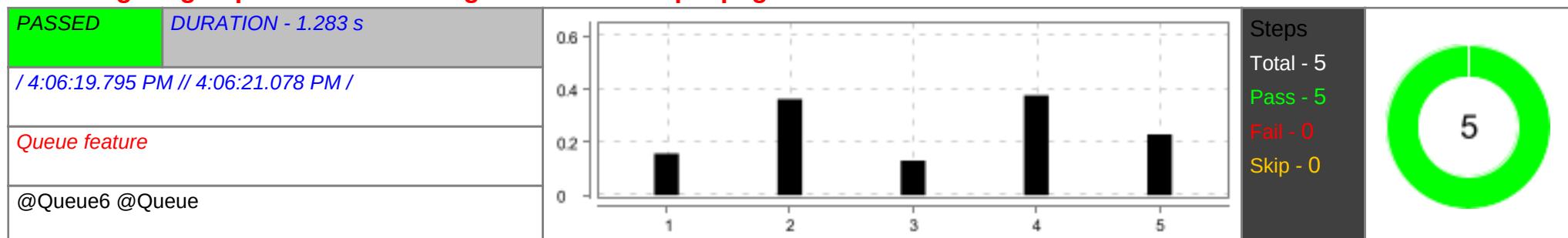
#	Step / Hook Details	Status	Duration
4	Then The user is presented with the result after run button is clicked	PASSED	0.049 s

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



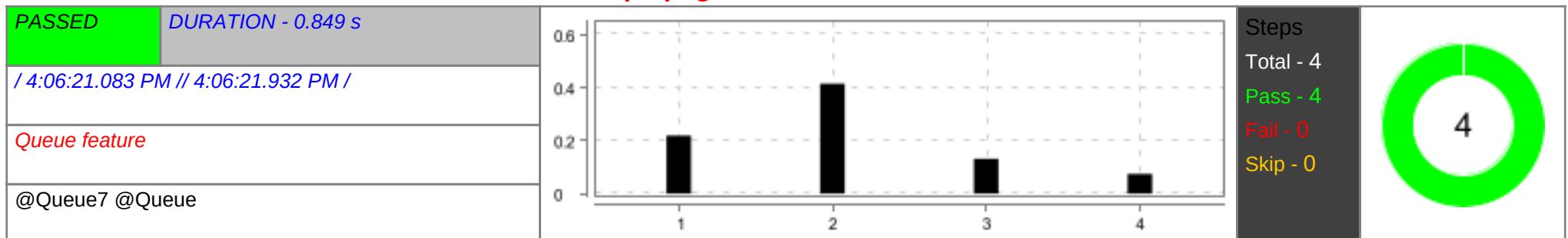
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.203 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.239 s
3	And clicks run button	PASSED	0.071 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

### Navigating Implementation using collections.deque page



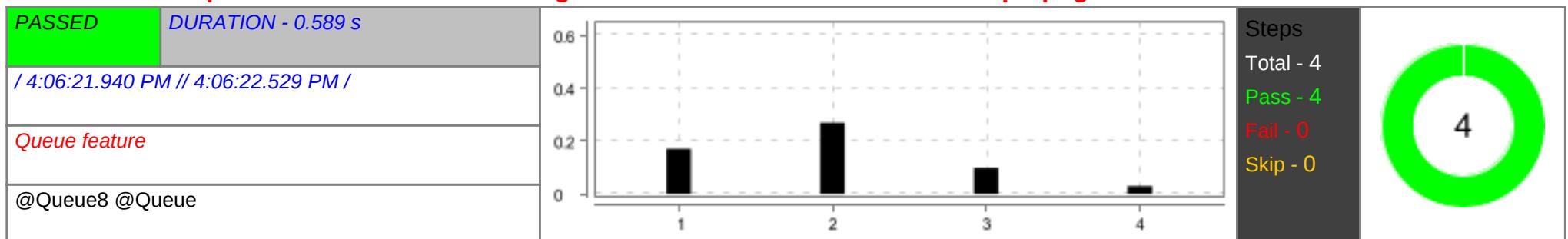
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.157 s
2	When The user clicks Implementation using collections.deque link	PASSED	0.363 s
3	Then The user is redirected to "Implementation using collections.deque" page	PASSED	0.131 s
4	When The user clicks the Try here link	PASSED	0.377 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.230 s

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



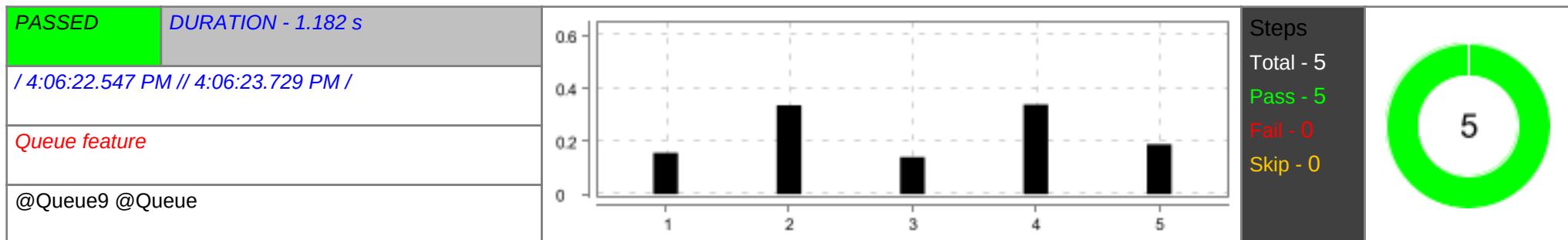
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.219 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.416 s
3	And clicks run button	PASSED	0.132 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.074 s

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



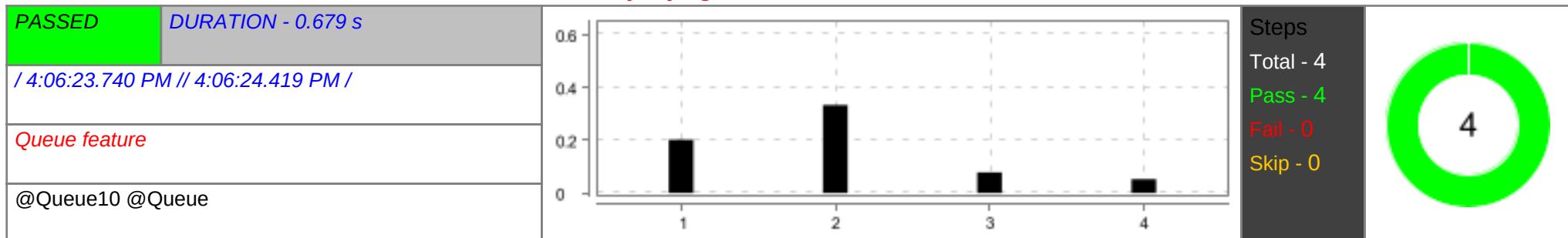
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.172 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.270 s
3	And clicks run button	PASSED	0.099 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.030 s

### Navigating Implementation using array page



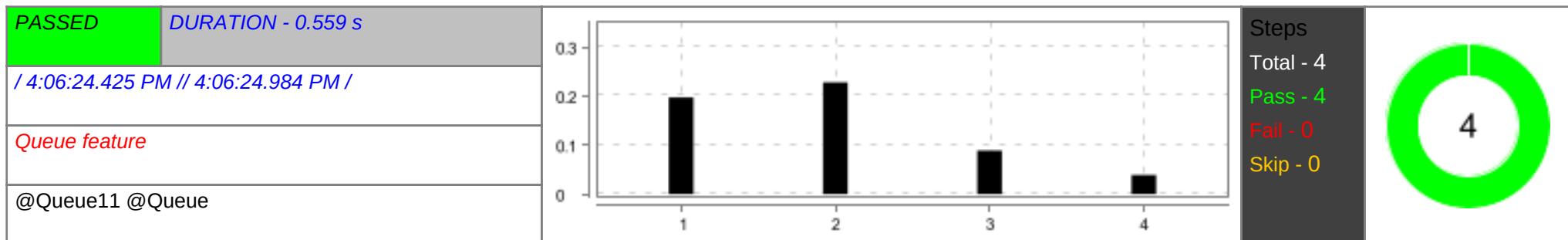
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.156 s
2	When The user clicks Implementation using array link	PASSED	0.336 s
3	Then The user is redirected to "Implementation using array" page	PASSED	0.140 s
4	When The user clicks the Try here link	PASSED	0.339 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.189 s

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



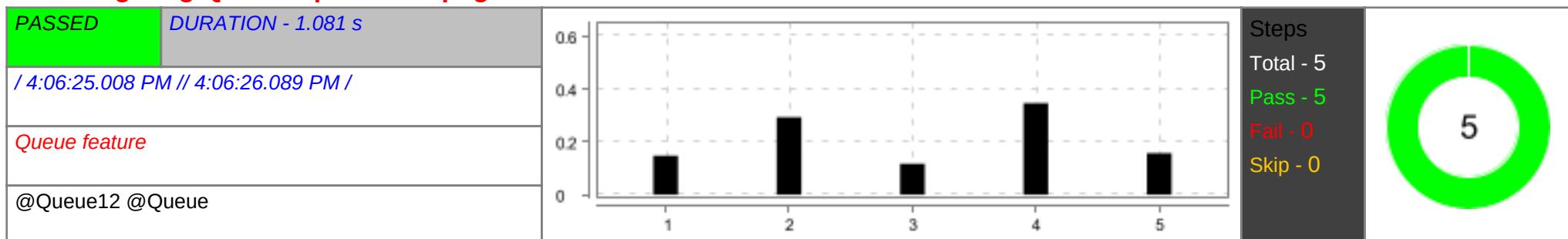
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.202 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.334 s
3	And clicks run button	PASSED	0.078 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.052 s

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



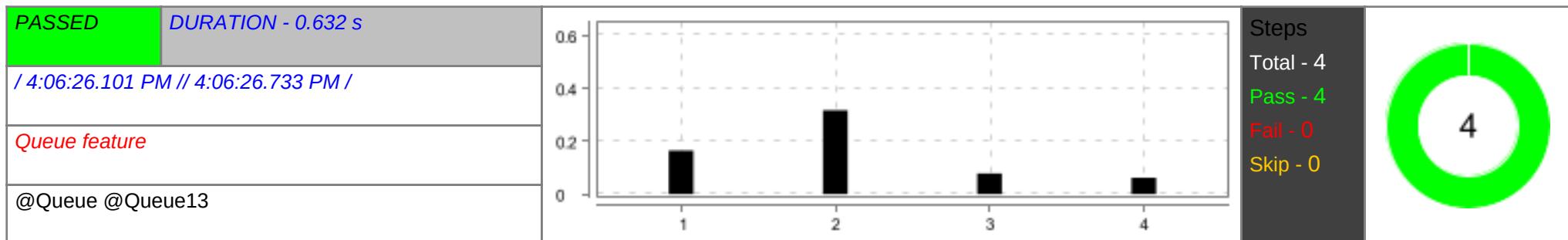
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.197 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.228 s
3	And clicks run button	PASSED	0.089 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.039 s

### Navigating Queue Operations page



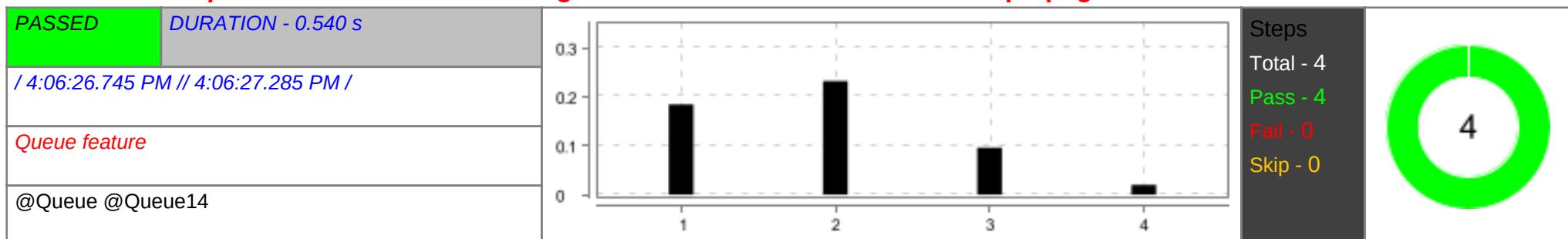
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.148 s
2	When The user clicks Queue Operations link	PASSED	0.294 s
3	Then The user is redirected to "Queue Operations" page	PASSED	0.117 s
4	When The user clicks the Try here link	PASSED	0.347 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.157 s

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



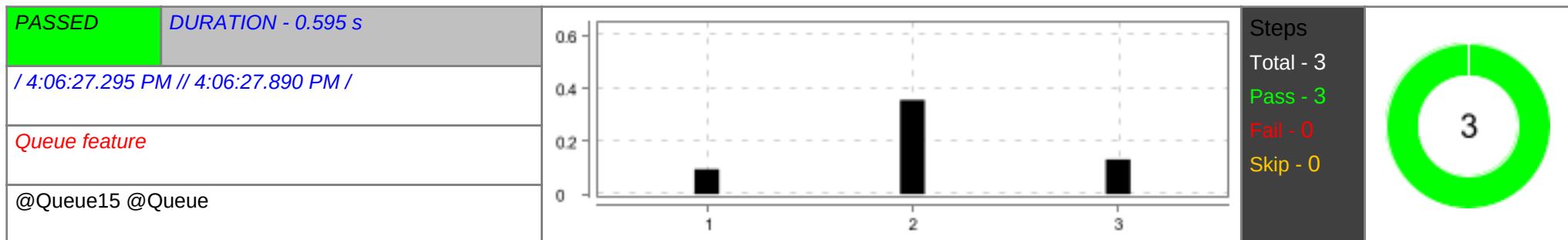
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.165 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.317 s
3	And clicks run button	PASSED	0.078 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.062 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	0.184 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	0.096 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 click and navigate to Practice Questions

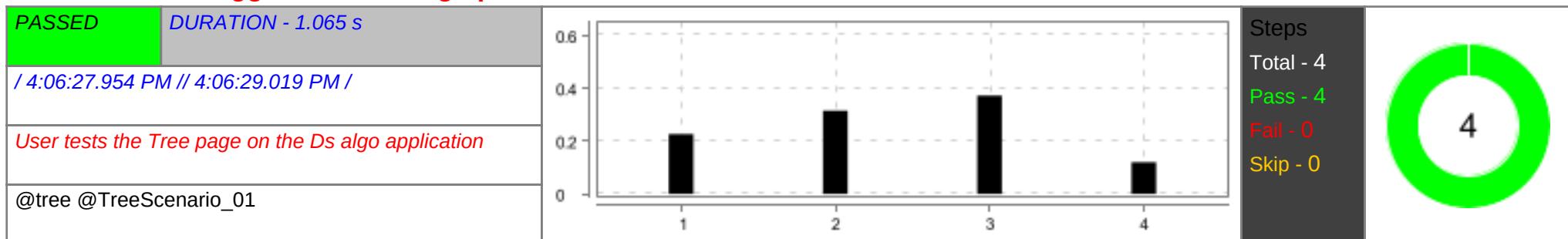


#	Step / Hook Details	Status	Duration
1	Given The user is in "Implementation of Queue in Python" page	PASSED	0.094 s
2	When The user clicks Practice Questions link	PASSED	0.356 s
3	Then The user is redirected to "Practice Questions Queue" page	PASSED	0.132 s

### 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	0.227 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.315 s

#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.373 s
4	Then The user redirected to homepage	PASSED	0.120 s

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

PASSED	DURATION - 1.576 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:29.046 PM // 4:06:30.622 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_02				

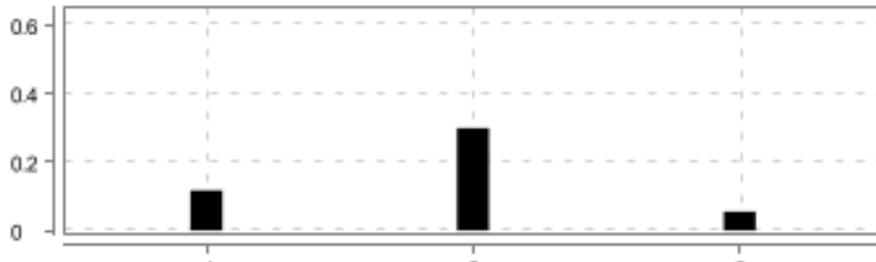
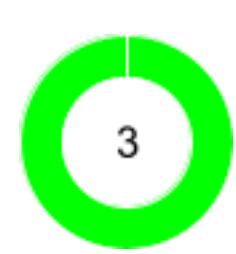
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.141 s
2	When The user selects Tree item from the drop down menu	PASSED	1.410 s
3	Then The user should be directed to the "Tree" Page	PASSED	0.017 s

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

PASSED	DURATION - 0.518 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:30.631 PM // 4:06:31.149 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_03				

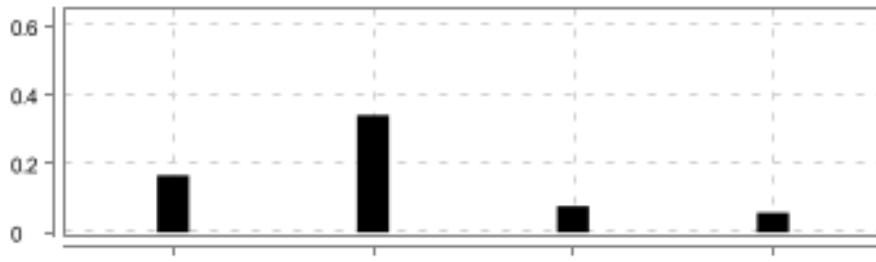
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.142 s
2	When The user clicks on the Overview of Trees link	PASSED	0.355 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.010 s

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

PASSED	DURATION - 0.477 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:31.154 PM // 4:06:31.631 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_04 @tree				

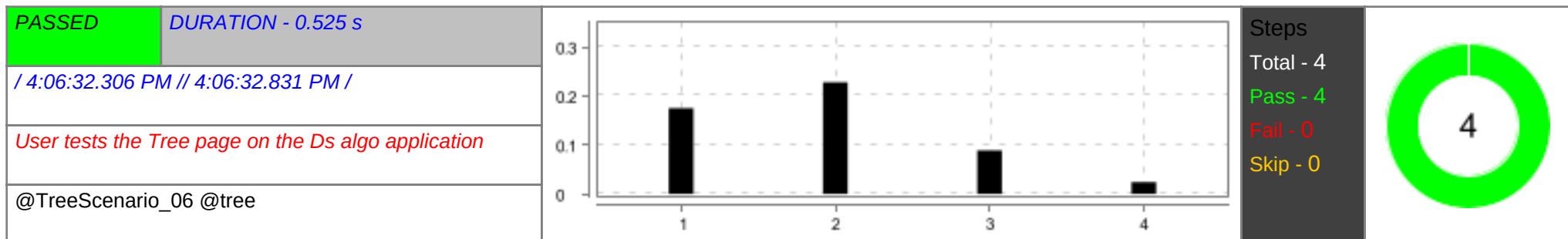
#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.117 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.299 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.055 s

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

PASSED	DURATION - 0.655 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:31.643 PM // 4:06:32.298 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_05 @tree				

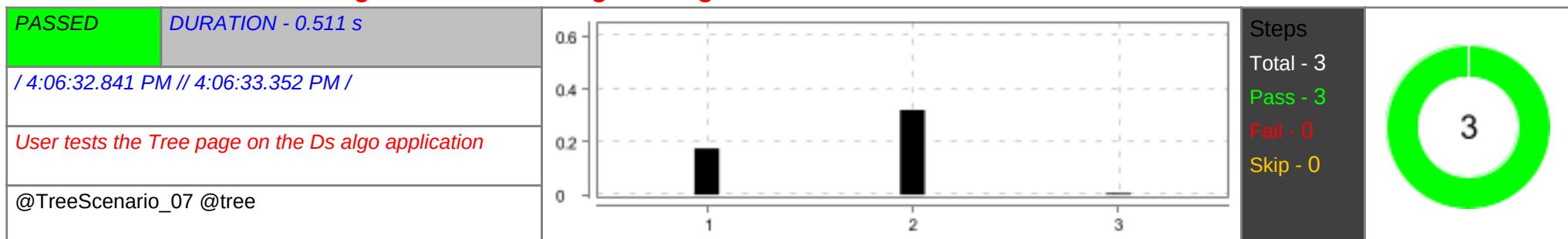
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.166 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.341 s
3	And clicks run button	PASSED	0.076 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.057 s

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



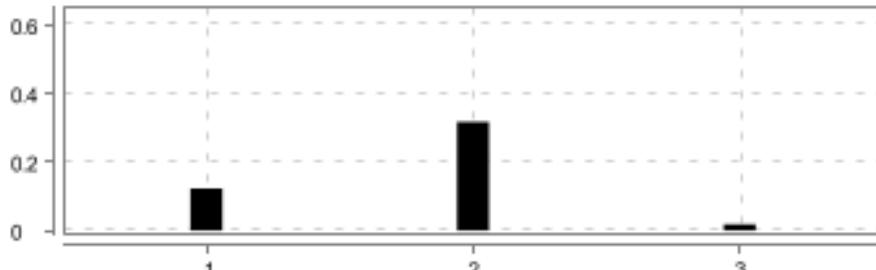
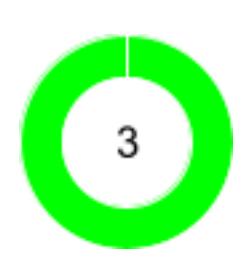
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.175 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.228 s
3	And clicks run button	PASSED	0.089 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.024 s

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



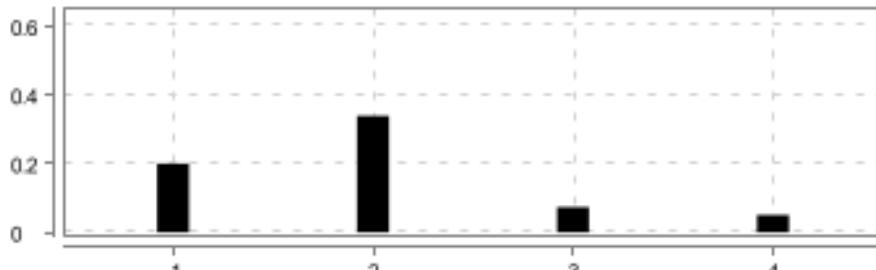
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.175 s
2	When The user clicks on the Terminologies button	PASSED	0.321 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.006 s

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

PASSED	DURATION - 0.471 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:33.364 PM // 4:06:33.835 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_08 @tree				

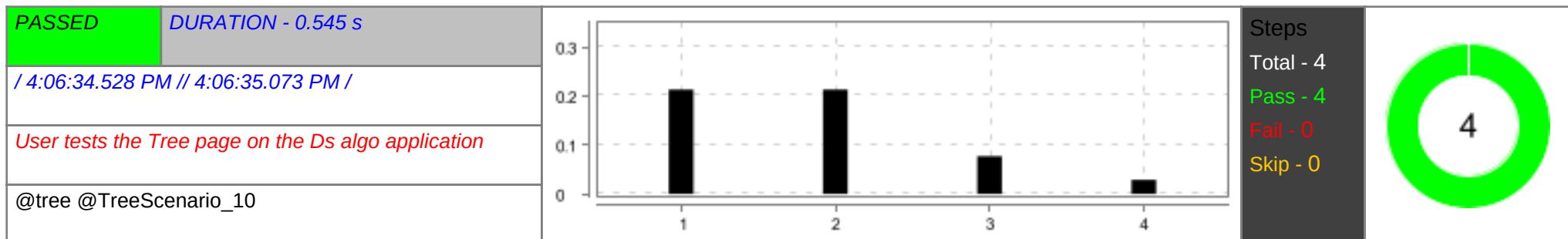
#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.123 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.317 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.018 s

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

PASSED	DURATION - 0.674 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:33.849 PM // 4:06:34.523 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_09				

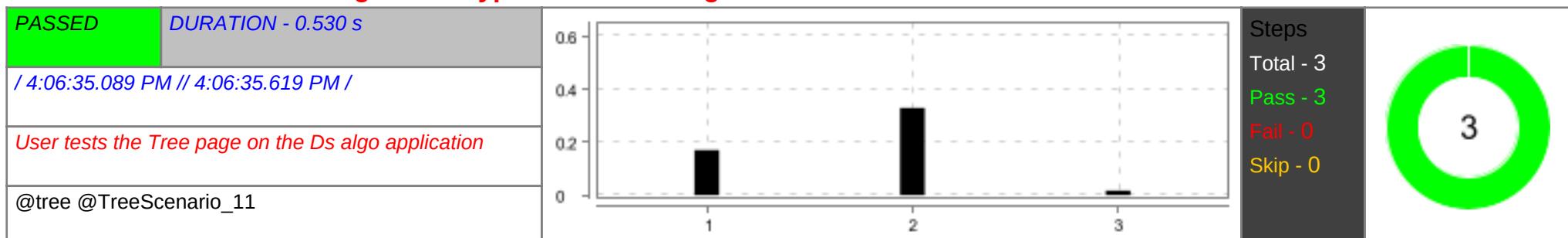
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.200 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.339 s
3	And clicks run button	PASSED	0.073 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.051 s

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



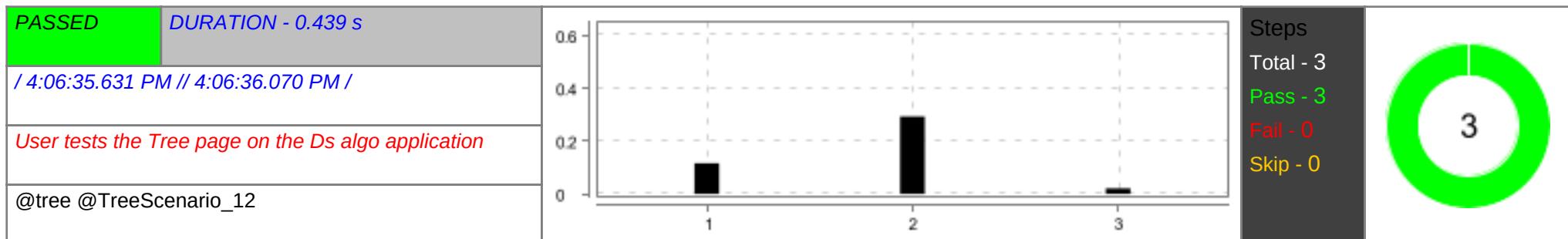
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.213 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.213 s
3	And clicks run button	PASSED	0.077 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.029 s

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



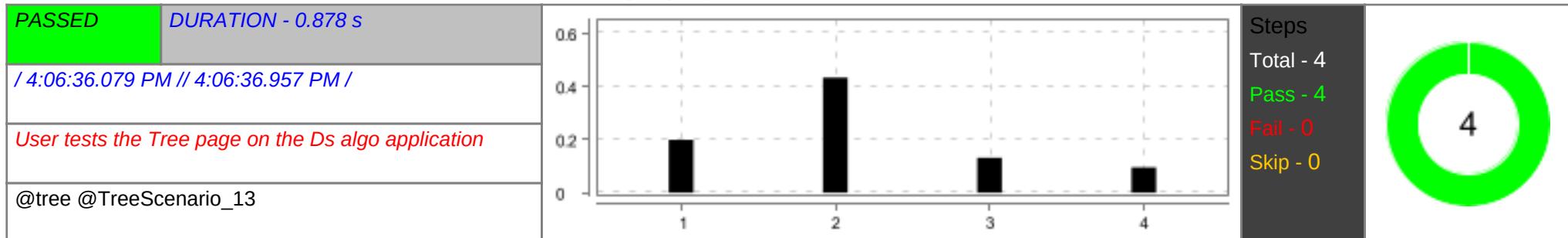
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.171 s
2	When The user clicks on the Types of Trees button	PASSED	0.330 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.017 s

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



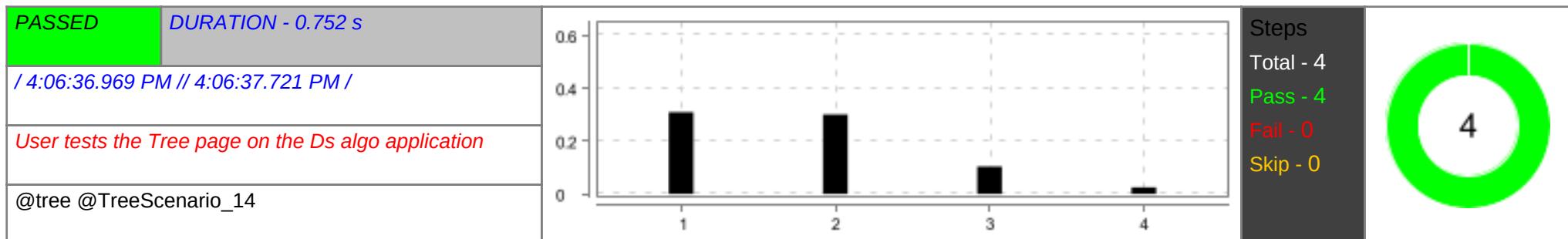
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.116 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.294 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.021 s

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



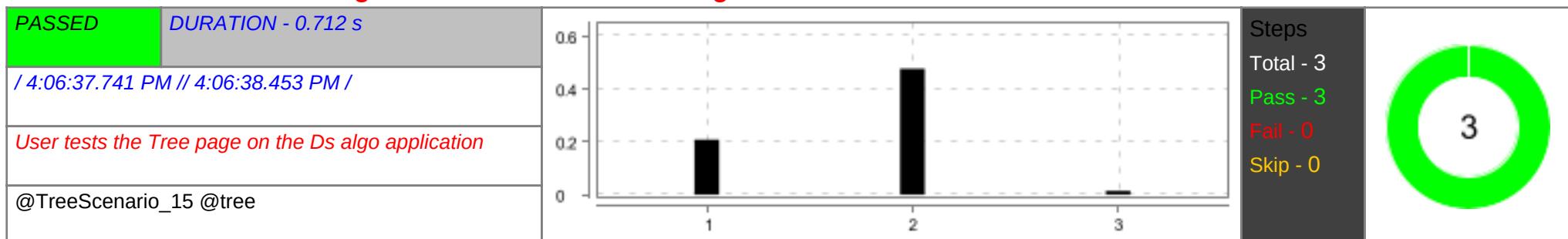
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.199 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.434 s
3	And clicks run button	PASSED	0.132 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.095 s

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



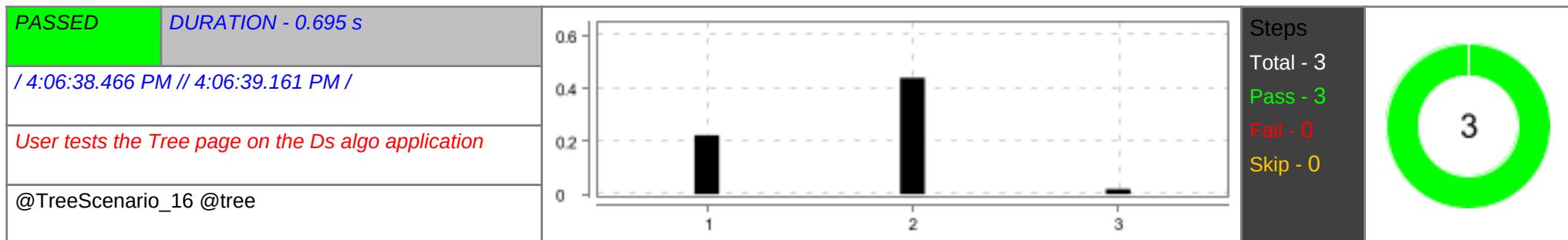
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.310 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.301 s
3	And clicks run button	PASSED	0.104 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.025 s

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



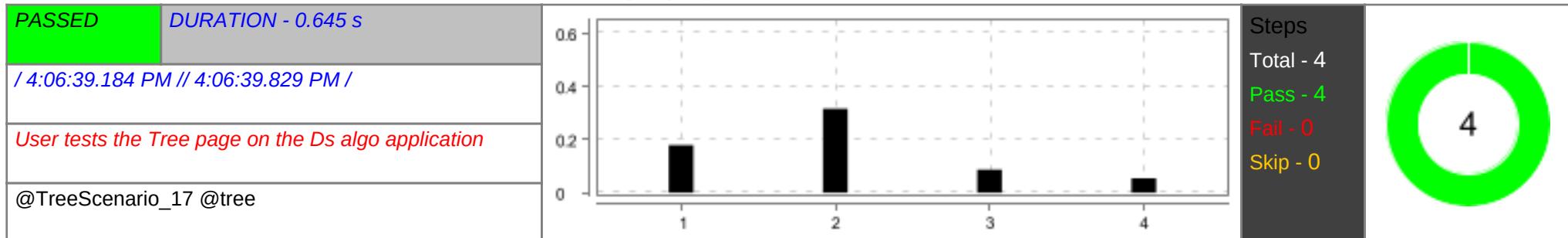
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.209 s
2	When The user clicks on the Tree Traversals button	PASSED	0.477 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.014 s

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



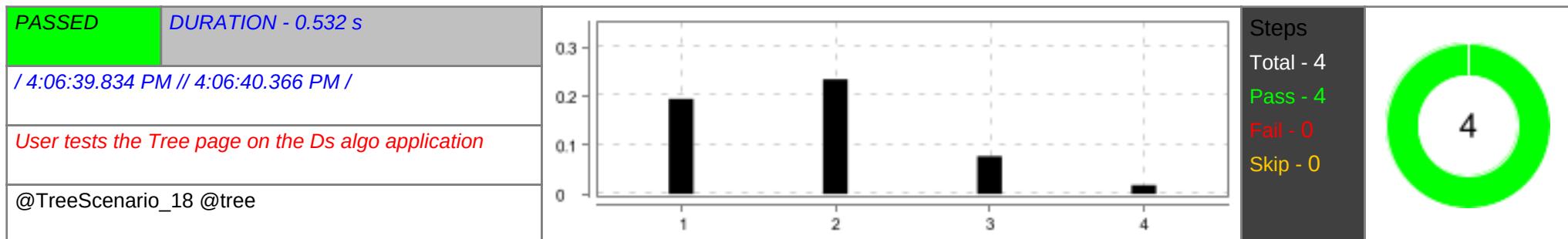
#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.223 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.440 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.019 s

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



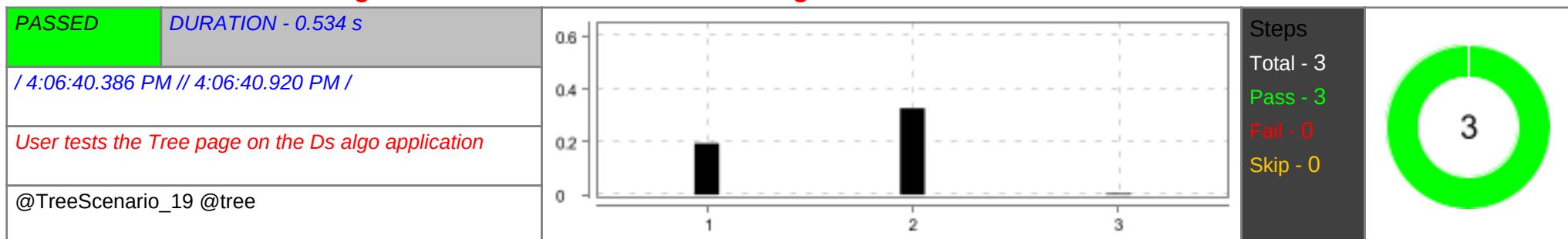
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.179 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.316 s
3	And clicks run button	PASSED	0.087 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.054 s

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



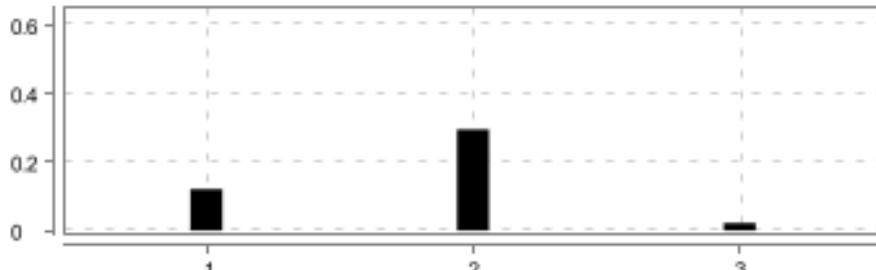
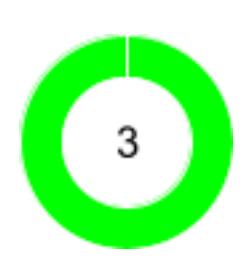
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.194 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.234 s
3	And clicks run button	PASSED	0.077 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.018 s

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



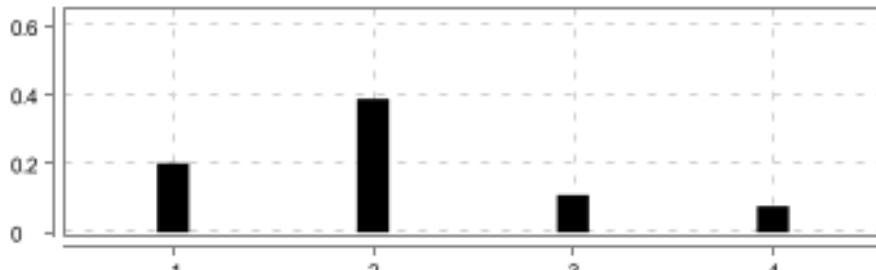
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.194 s
2	When The user clicks on the Traversal illustration button	PASSED	0.328 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.449 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:40.935 PM // 4:06:41.384 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_20				

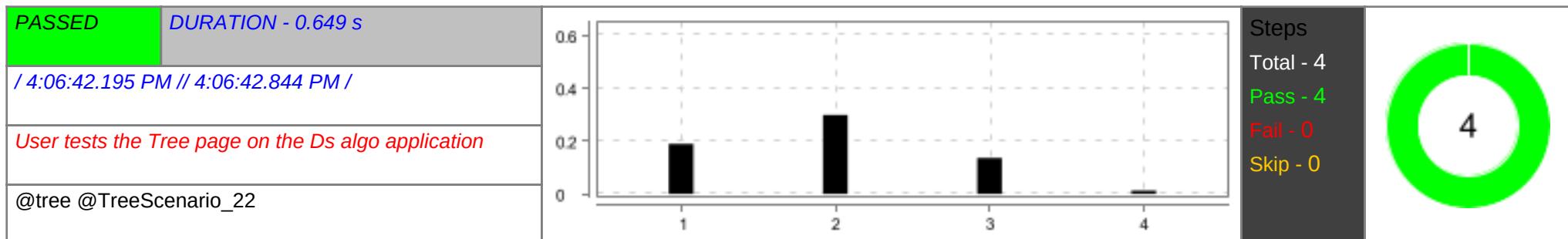
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.121 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.295 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.022 s

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

PASSED	DURATION - 0.785 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:41.398 PM // 4:06:42.183 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_21				

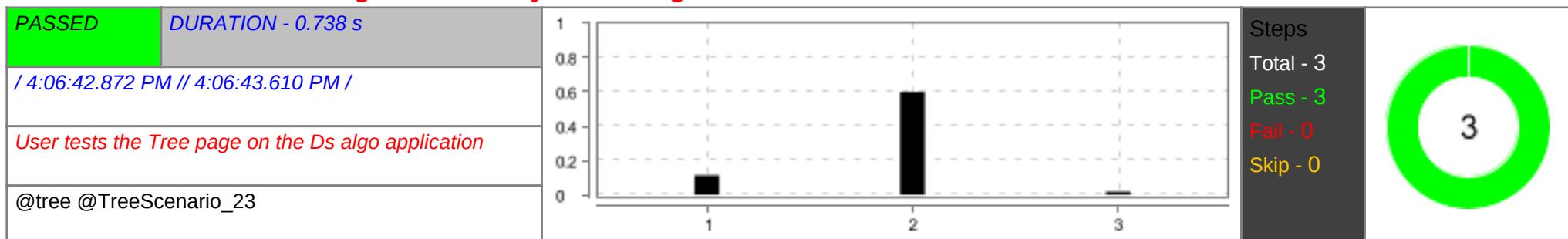
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.201 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.389 s
3	And clicks run button	PASSED	0.109 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.076 s

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



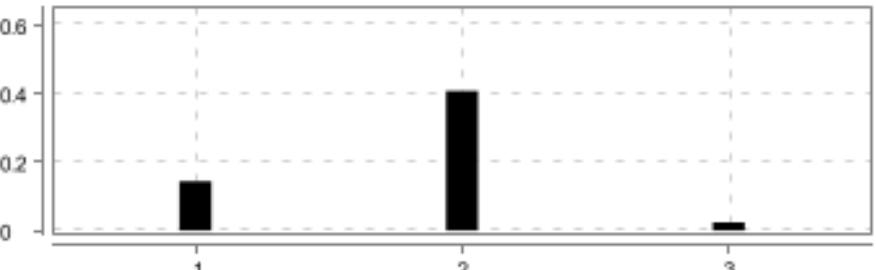
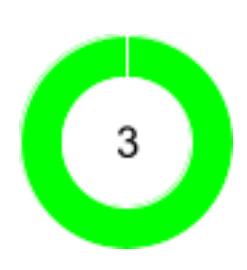
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.190 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.299 s
3	And clicks run button	PASSED	0.136 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



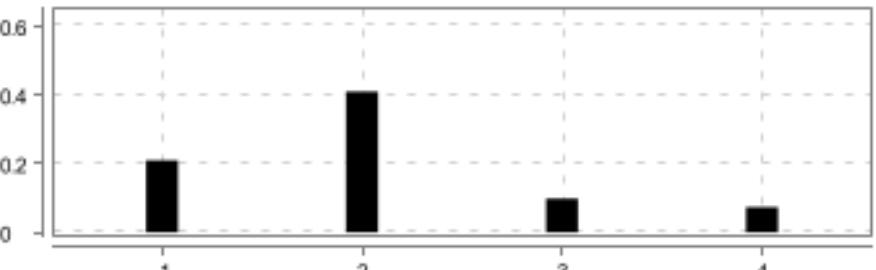
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.113 s
2	When The user clicks on the binary trees button	PASSED	0.600 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.017 s

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

PASSED	DURATION - 0.585 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:43.624 PM // 4:06:44.209 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_24				

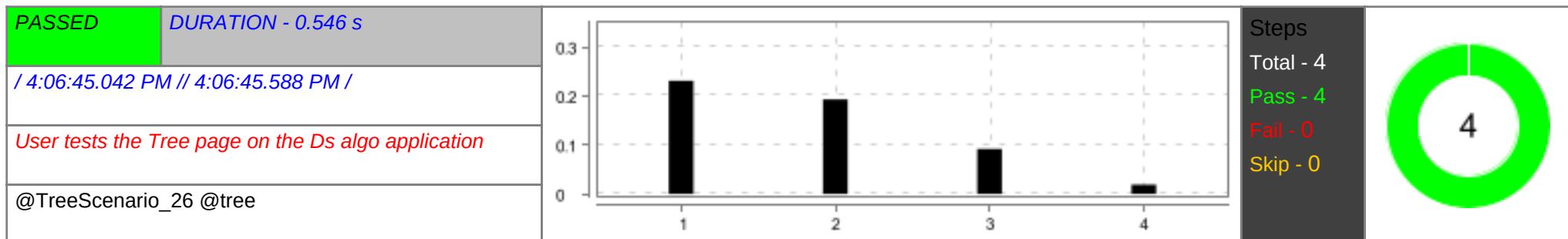
#	Step / Hook Details	Status	Duration
1	Given The user is on the "binary trees" after logged in	PASSED	0.144 s
2	When The user clicks "Try Here" button in a "binary tree" page	PASSED	0.408 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.024 s

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

PASSED	DURATION - 0.802 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:44.231 PM // 4:06:45.033 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_25				

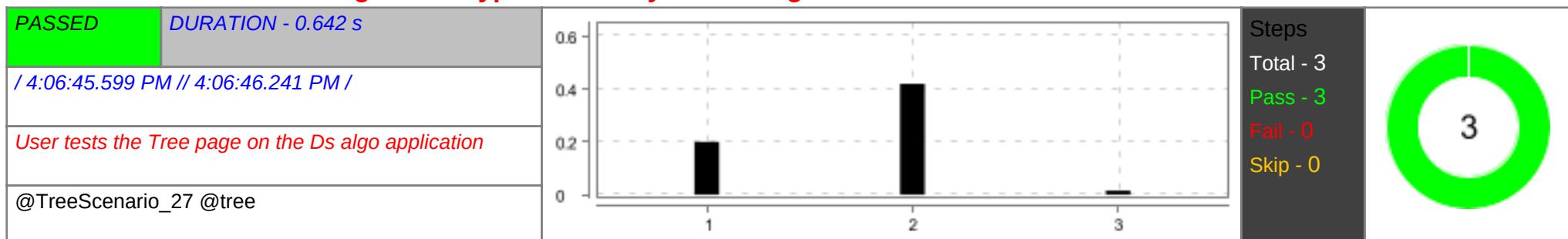
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.210 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.410 s
3	And clicks run button	PASSED	0.098 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.073 s

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



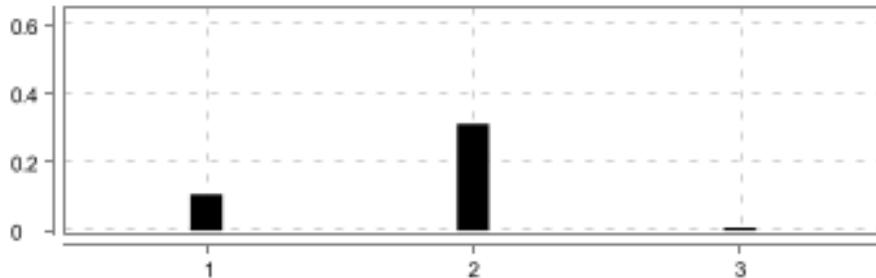
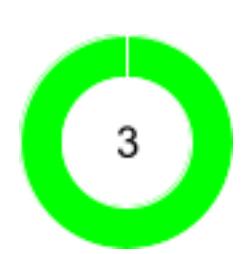
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.231 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.193 s
3	And clicks run button	PASSED	0.092 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.019 s

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



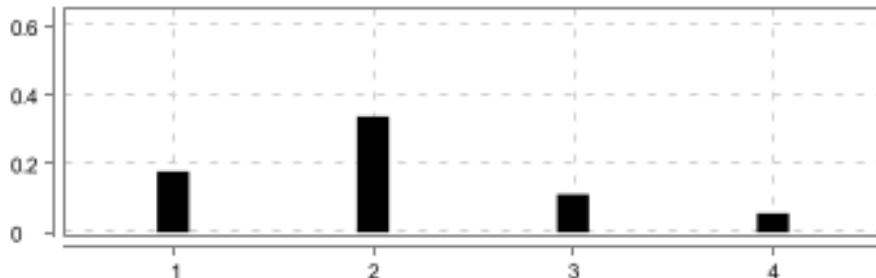
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.200 s
2	When The user clicks on the types of binary trees button	PASSED	0.420 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.015 s

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

PASSED	DURATION - 0.445 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:46.258 PM // 4:06:46.703 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_28 @tree				

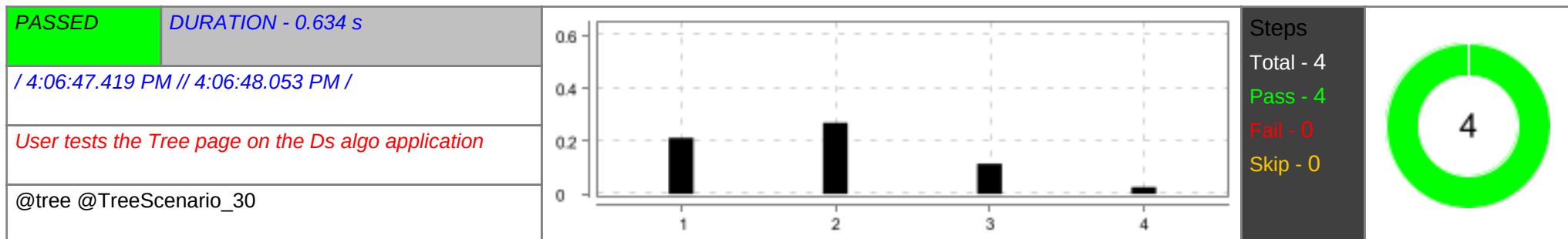
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of binary trees" after logged in	PASSED	0.106 s
2	When The user clicks "Try Here" button in a "types of binary trees" page	PASSED	0.312 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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

PASSED	DURATION - 0.691 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:46.716 PM // 4:06:47.407 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_29 @tree				

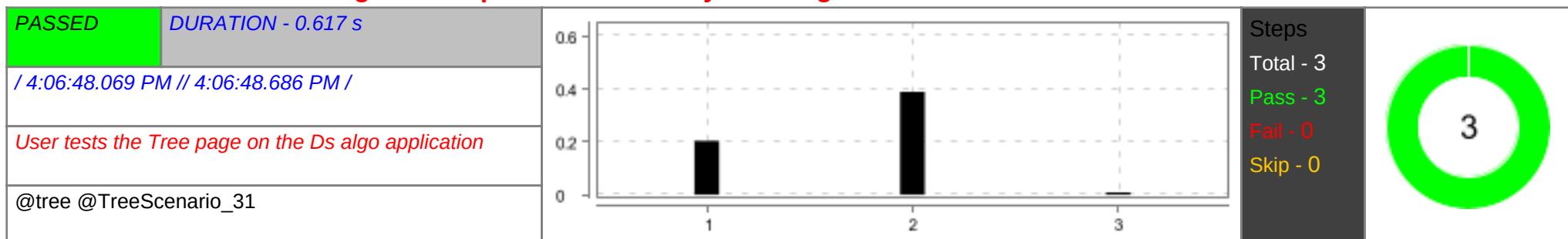
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.177 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.337 s
3	And clicks run button	PASSED	0.111 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.055 s

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



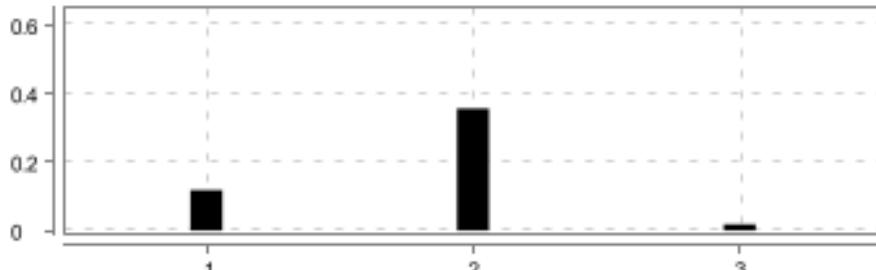
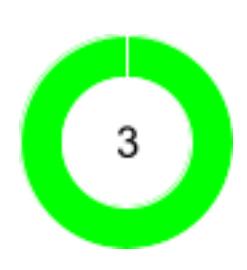
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.213 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.270 s
3	And clicks run button	PASSED	0.114 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.026 s

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



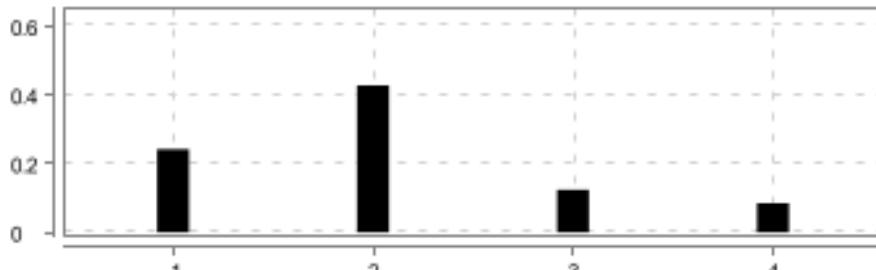
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.204 s
2	When The user clicks on the Implementation in Python button	PASSED	0.390 s
3	Then The user should be directed to the "Implementation in Python" of tree Page	PASSED	0.009 s

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

PASSED	DURATION - 0.502 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:48.694 PM // 4:06:49.196 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_32				

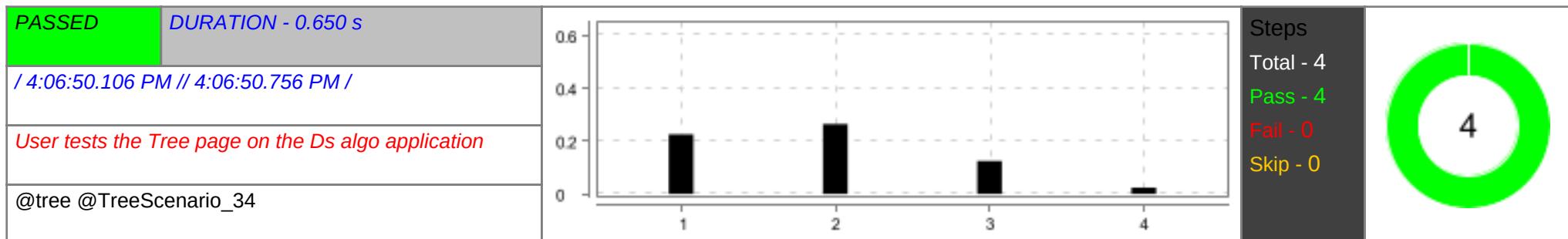
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation in Python" after logged in	PASSED	0.118 s
2	When The user clicks "Try Here" button in a "implementation in python" page	PASSED	0.356 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.018 s

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

PASSED	DURATION - 0.889 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:49.212 PM // 4:06:50.101 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_33				

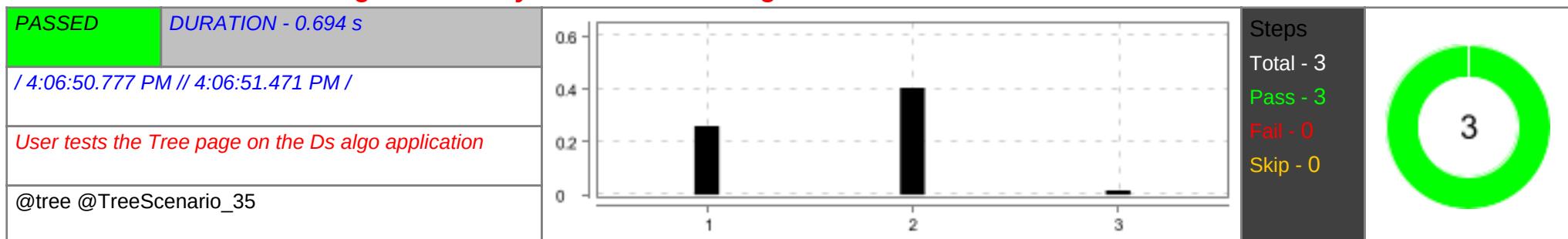
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.242 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.428 s
3	And clicks run button	PASSED	0.124 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.085 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	0.226 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	0.125 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 navigate to binary tree traversals Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.260 s
2	When The user clicks on the binary tree traversals button	PASSED	0.405 s
3	Then The user should be directed to the "Binary Tree Traversals" of tree Page	PASSED	0.016 s

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

PASSED	DURATION - 0.400 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:51.484 PM // 4:06:51.884 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_36				

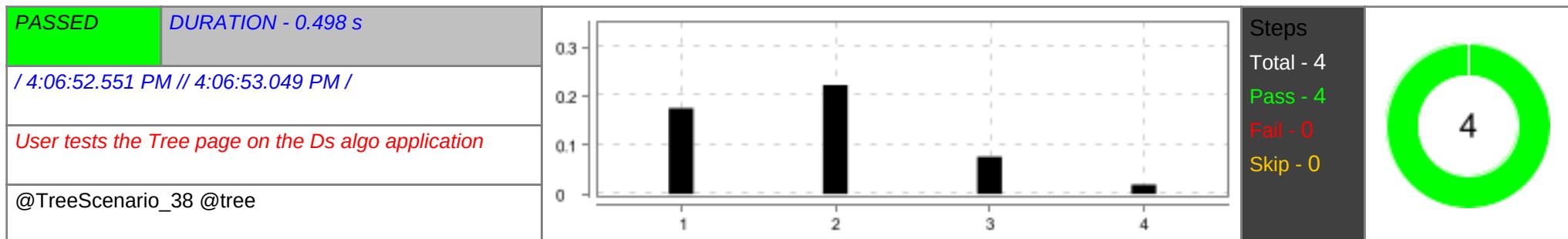
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Tree Traversals" after logged in	PASSED	0.116 s
2	When The user clicks "Try Here" button in a "binary tree traversals" page	PASSED	0.267 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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

PASSED	DURATION - 0.643 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:51.895 PM // 4:06:52.538 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_37 @tree				

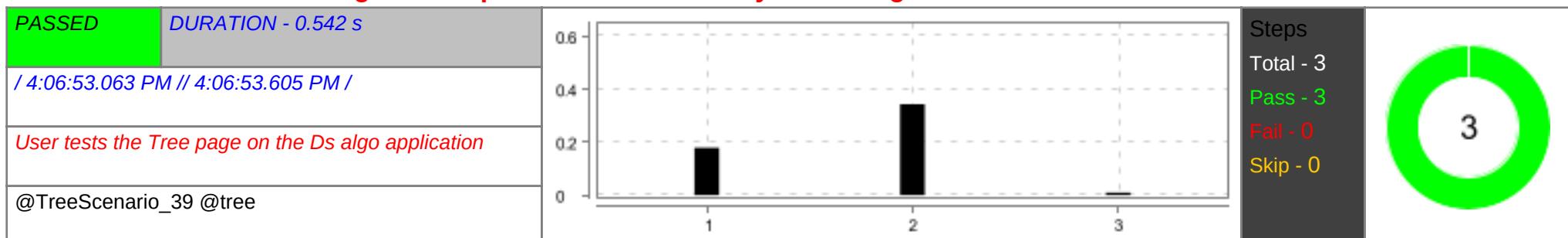
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.182 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.310 s
3	And clicks run button	PASSED	0.079 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.061 s

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



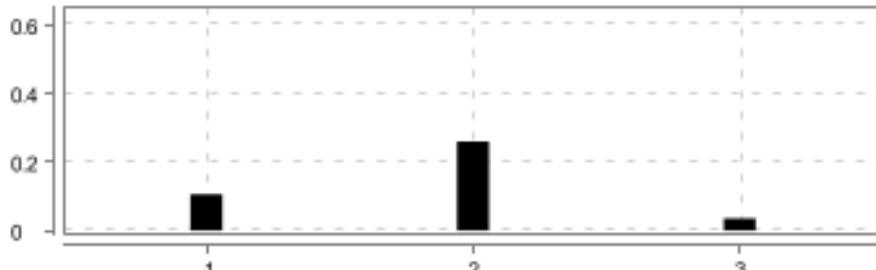
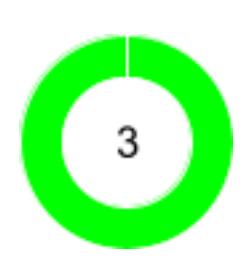
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.175 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.222 s
3	And clicks run button	PASSED	0.076 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.019 s

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



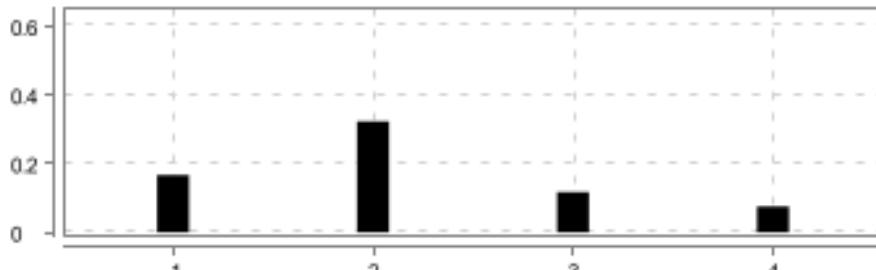
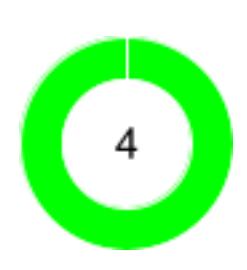
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.179 s
2	When The user clicks on the Implementation of Binary Trees button	PASSED	0.344 s
3	Then The user should be directed to the "Implementation of Binary Trees" of tree Page	PASSED	0.010 s

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

PASSED	DURATION - 0.413 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:53.617 PM // 4:06:54.030 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_40				

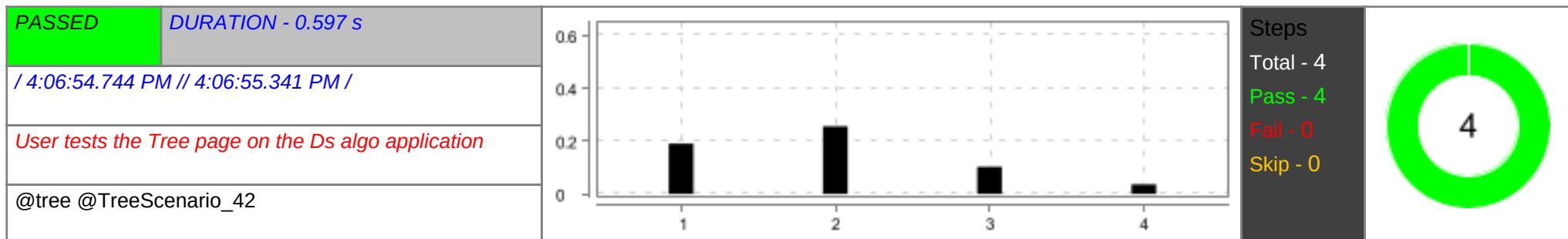
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of Binary Trees" after logged in	PASSED	0.106 s
2	When The user clicks "Try Here" button in a "Implementation of binary trees" page	PASSED	0.260 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.035 s

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

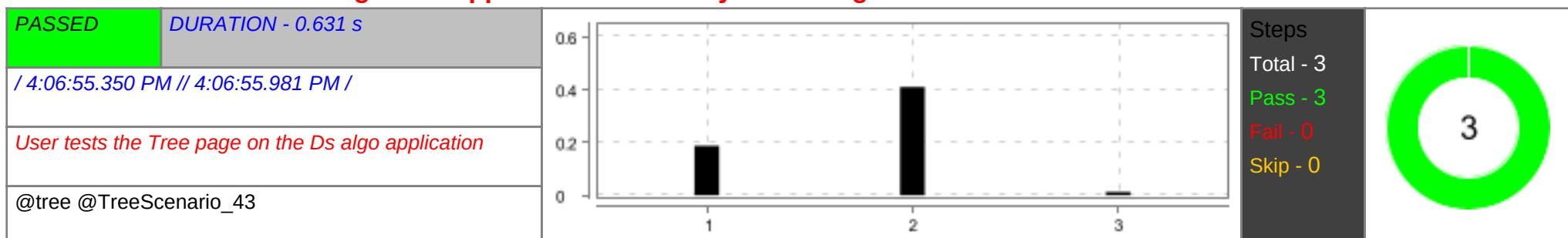
PASSED	DURATION - 0.697 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:54.038 PM // 4:06:54.735 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_41				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.167 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.323 s
3	And clicks run button	PASSED	0.117 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.075 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	0.191 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.256 s
3	And clicks run button	PASSED	0.103 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.036 s

**The user is able to navigate to Applications of Binary Trees Page****Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.188 s
2	When The user clicks on the Applications of Binary Trees button	PASSED	0.411 s
3	Then The user should be directed to the "Applications of Binary trees" of tree Page	PASSED	0.012 s

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

PASSED	DURATION - 0.518 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:56.001 PM // 4:06:56.519 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_44				

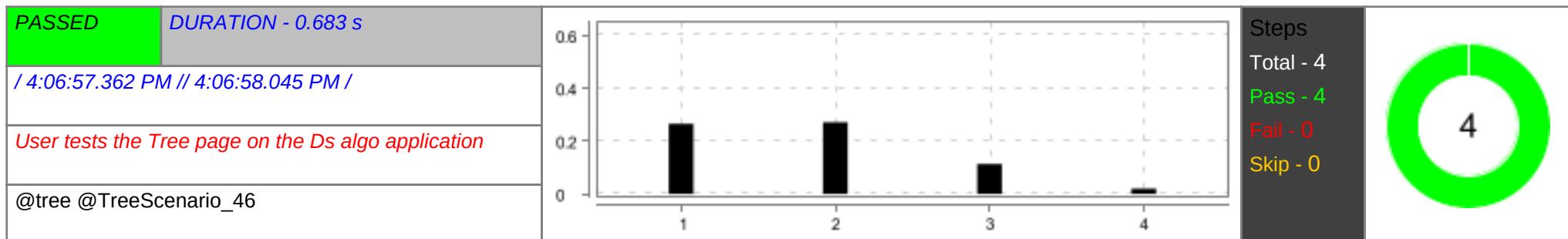
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications Of Binary Trees" after logged in	PASSED	0.143 s
2	When The user clicks "Try Here" button in a "Applications of binary trees" page	PASSED	0.344 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.018 s

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

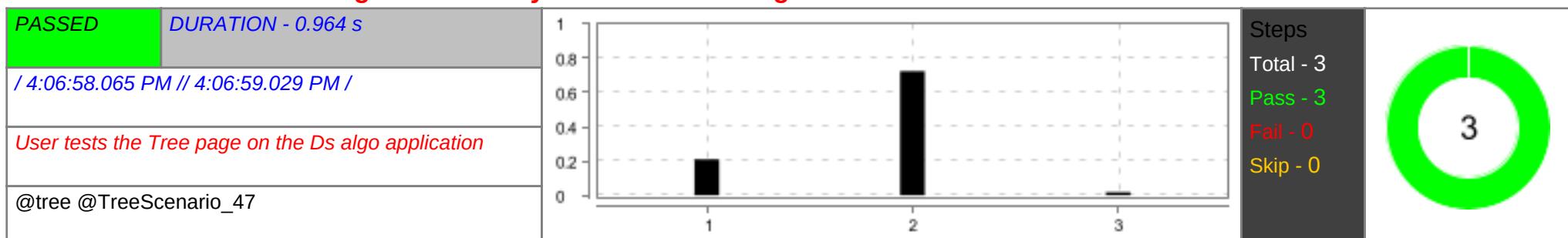
PASSED	DURATION - 0.828 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:56.529 PM // 4:06:57.357 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_45				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.226 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.413 s
3	And clicks run button	PASSED	0.100 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.074 s

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

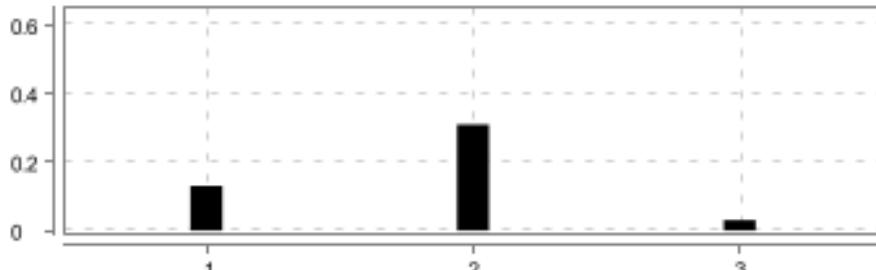
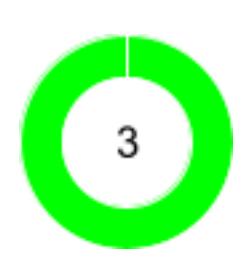
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.266 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.272 s
3	And clicks run button	PASSED	0.113 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****Step / Hook Details**

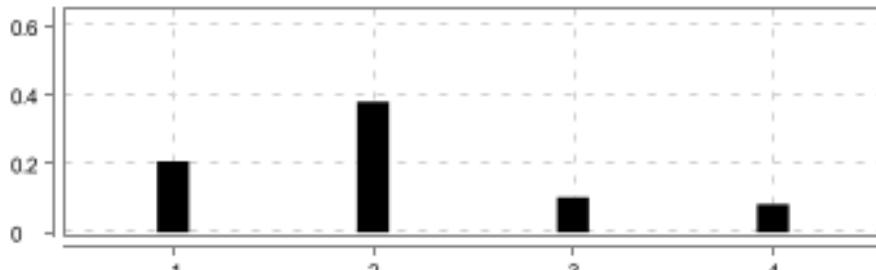
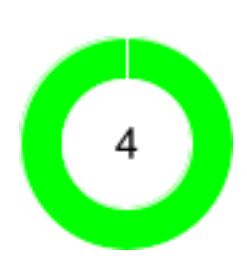
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.209 s
2	When The user clicks on the Binary Search Trees button	PASSED	0.725 s
3	Then The user should be directed to the "Binary Search Trees" of tree Page	PASSED	0.017 s

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

PASSED	DURATION - 0.487 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:06:59.036 PM // 4:06:59.523 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_48 @tree				

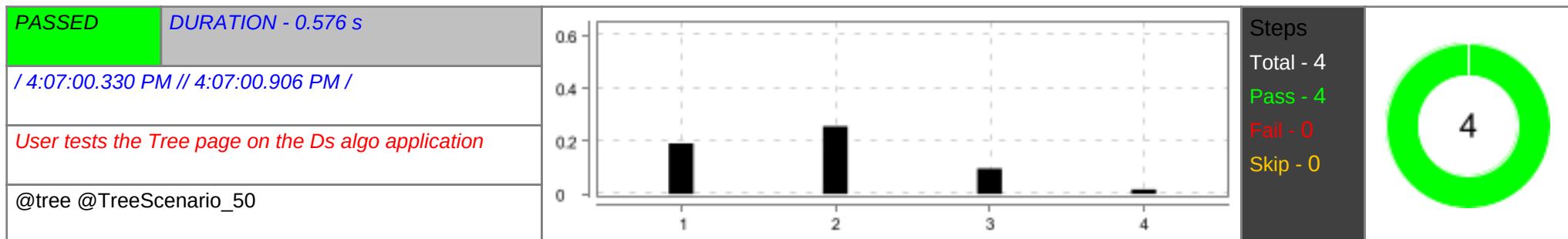
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Search Trees" after logged in	PASSED	0.131 s
2	When The user clicks "Try Here" button in a "Binary Search Trees" page	PASSED	0.310 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.031 s

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

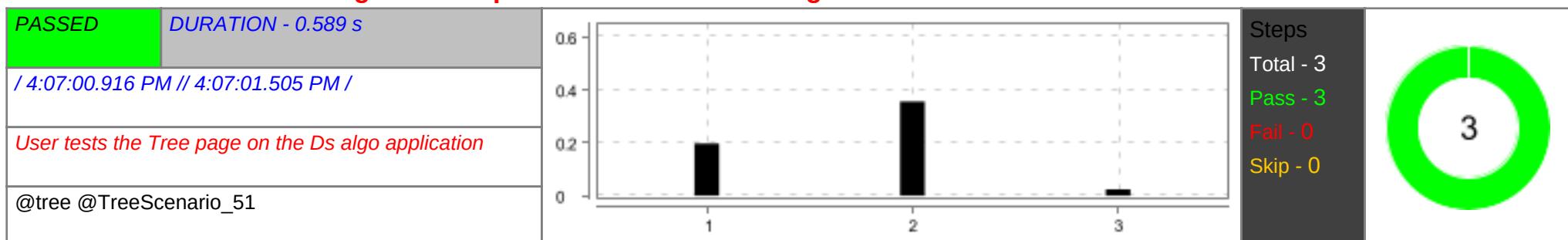
PASSED	DURATION - 0.782 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:06:59.533 PM // 4:07:00.315 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_49 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.207 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.380 s
3	And clicks run button	PASSED	0.102 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.082 s

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

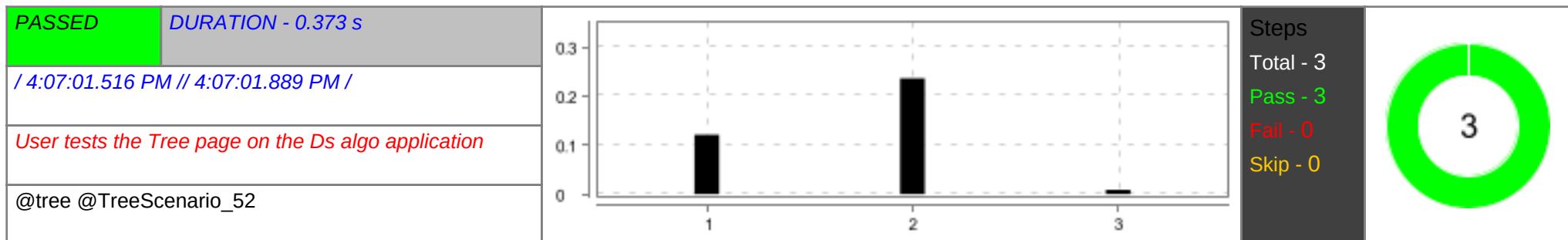
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.192 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.256 s
3	And clicks run button	PASSED	0.096 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 BST" Page****Step / Hook Details**

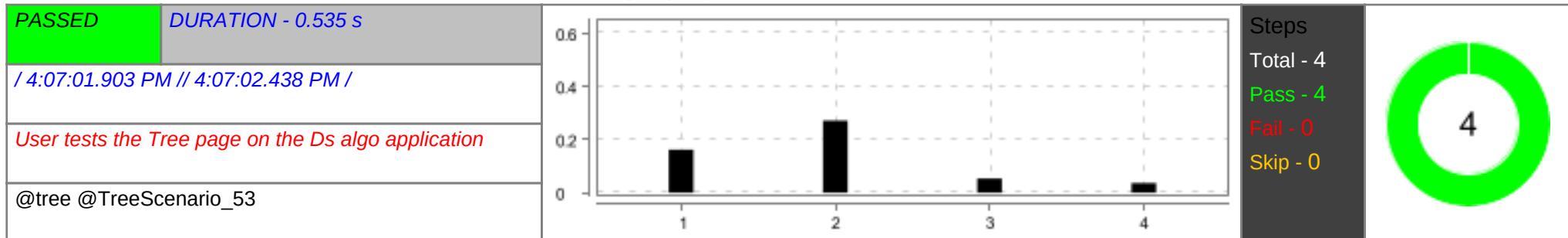
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.197 s
2	When The user clicks on the Implementation of BST button	PASSED	0.356 s
3	Then The user should be directed to the "Implementation Of BST" of tree Page	PASSED	0.024 s

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



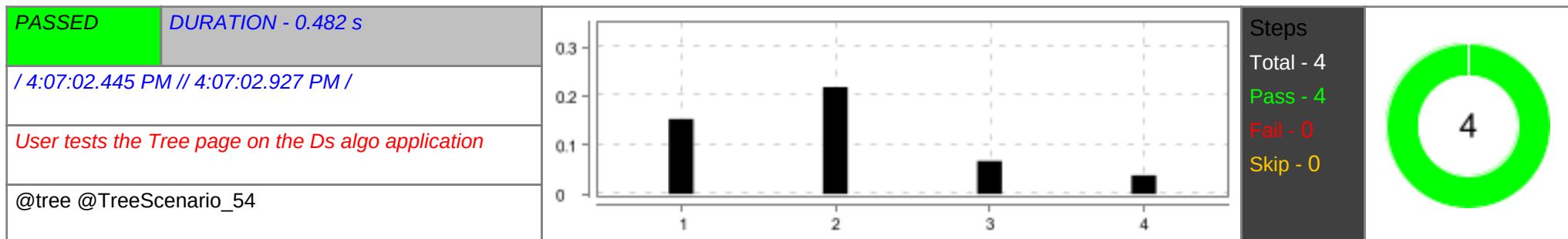
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of BST" after logged in	PASSED	0.121 s
2	When The user clicks "Try Here" button in a "Implementation of BST" page	PASSED	0.236 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



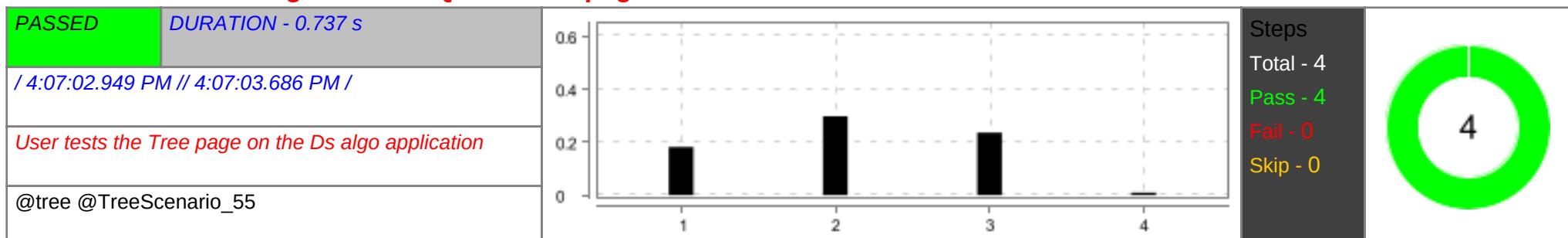
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.162 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.272 s
3	And clicks run button	PASSED	0.053 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.036 s

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



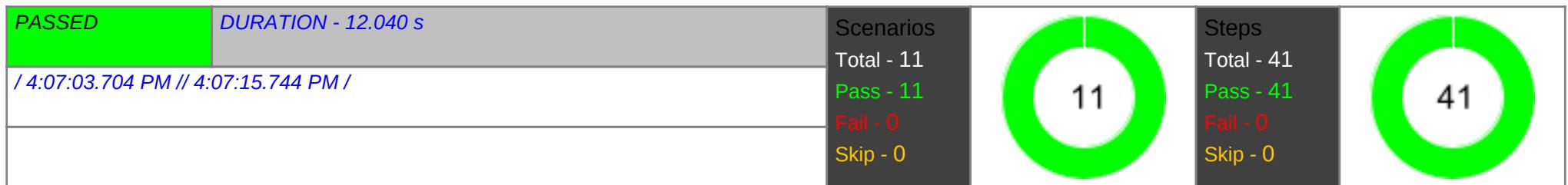
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.218 s
3	And clicks run button	PASSED	0.067 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.038 s

### The user validating "Practice Questions" page

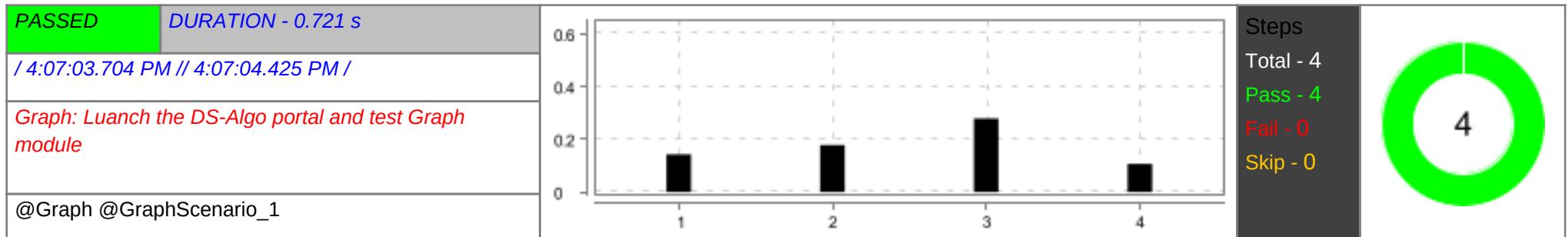


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.182 s
2	When The user clicks on the Overview of Trees link	PASSED	0.298 s
3	When The user clicks on the Practice Questions in Overview of Trees	PASSED	0.236 s
4	Then The user should be directed to Practice Questions of tree page Page	PASSED	0.010 s

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

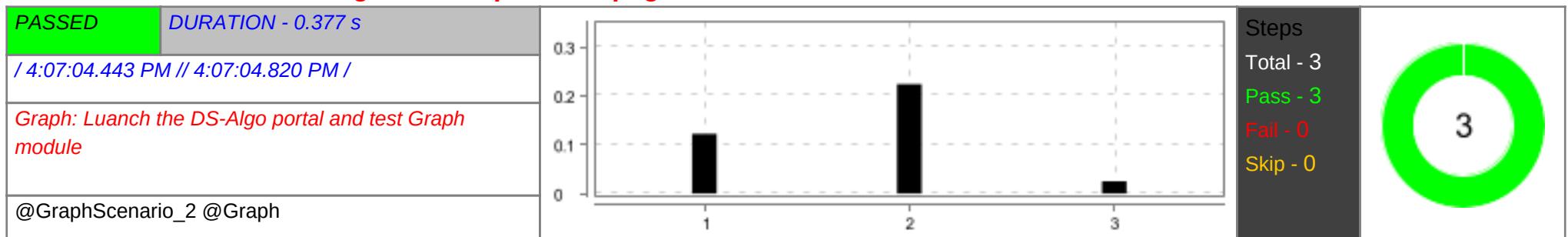


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.143 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.178 s
3	And The user click on login button	PASSED	0.279 s
4	Then The user redirected to homepage	PASSED	0.107 s

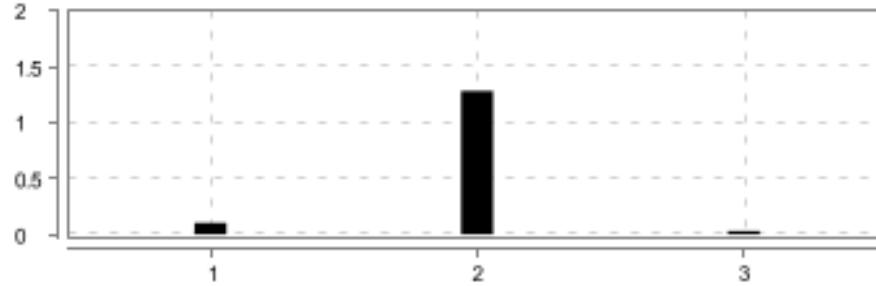
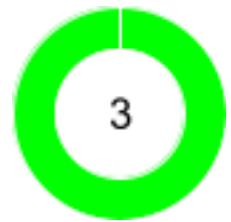
### The user is able to navigate to Graph home page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.122 s

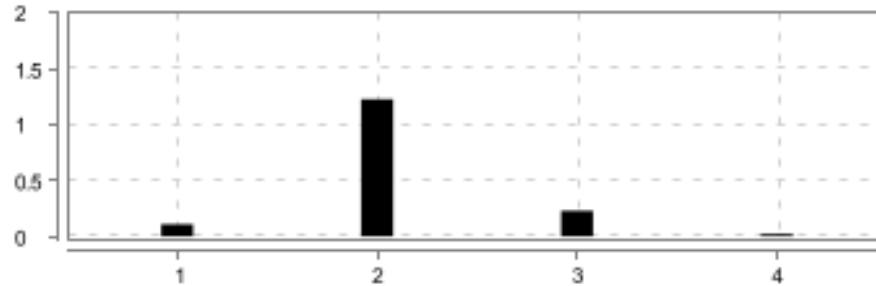
#	Step / Hook Details	Status	Duration
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.224 s
3	Then The user is redirected to the "Graph" page	PASSED	0.025 s

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

PASSED	DURATION - 1.428 s	 <i>/ 4:07:04.835 PM // 4:07:06.263 PM /</i>	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		<i>Graph: Luanch the DS-Algo portal and test Graph module</i>  <i>@GraphScenario_3 @Graph</i>		

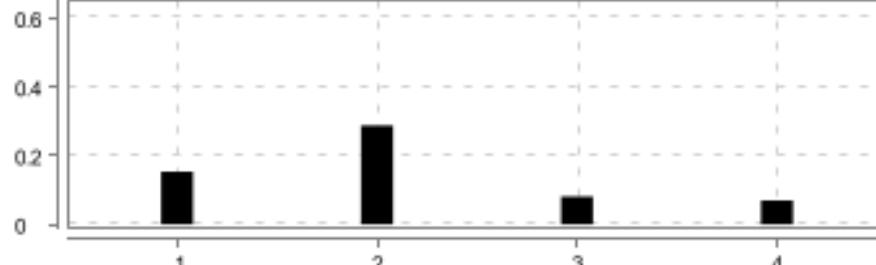
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.103 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.283 s
3	Then The user should be redirected to "Graph Graph url" page	PASSED	0.029 s

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

PASSED	DURATION - 1.601 s	 <i>/ 4:07:06.269 PM // 4:07:07.870 PM /</i>	<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
		<i>Graph: Luanch the DS-Algo portal and test Graph module</i>  <i>@Graph @GraphScenario_4</i>		

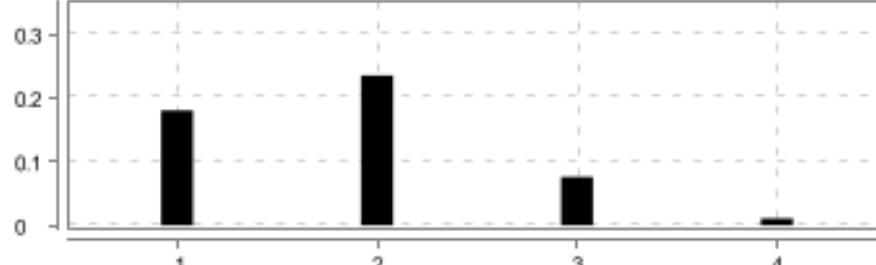
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.110 s
2	And The user clicks on the Graph link on Graph page	PASSED	1.229 s
3	When The user clicks on "Tryhere" button on "Graph Graph url" page	PASSED	0.228 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.022 s

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

PASSED	DURATION - 0.603 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:07:07.878 PM // 4:07:08.481 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_5				

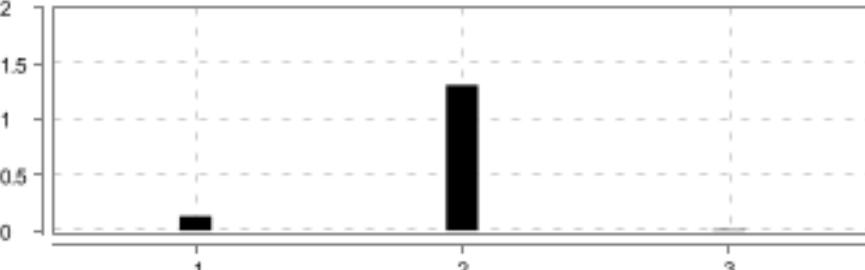
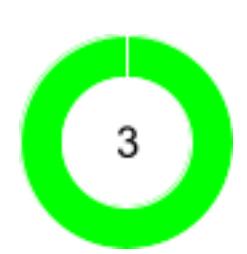
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.153 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.288 s
3	And clicks run button	PASSED	0.081 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.070 s

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

PASSED	DURATION - 0.511 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:07:08.487 PM // 4:07:08.998 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_6 @Graph				

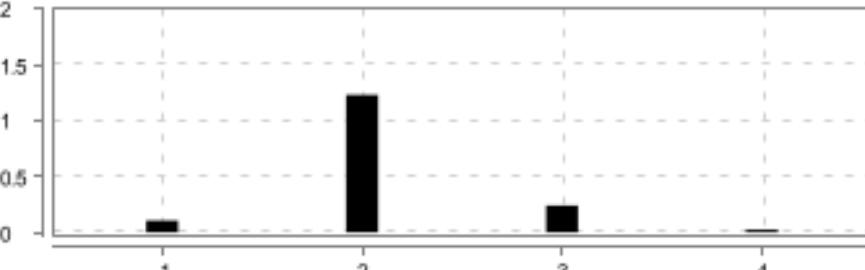
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.180 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.235 s
3	And clicks run button	PASSED	0.076 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.011 s

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

PASSED	DURATION - 1.458 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:07:09.017 PM // 4:07:10.475 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_7 @Graph				

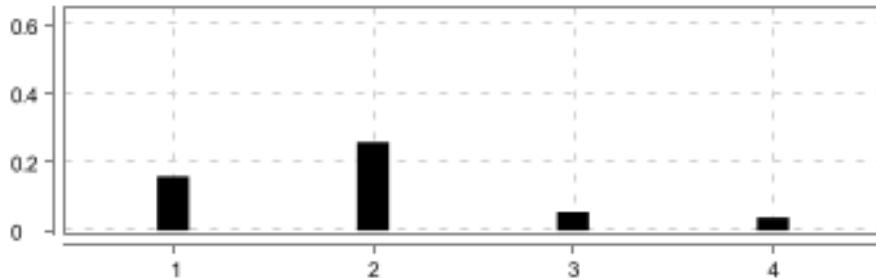
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.128 s
2	When The user clicks on Graph Representations link	PASSED	1.308 s
3	Then The user is navigated to "Graph Representations url" page	PASSED	0.008 s

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

PASSED	DURATION - 1.615 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:07:10.481 PM // 4:07:12.096 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_8 @Graph				

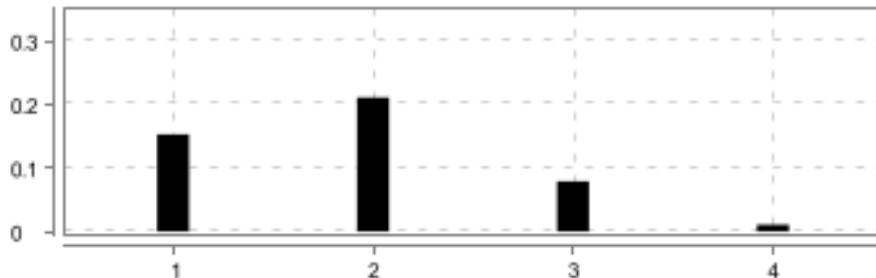
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.107 s
2	When The user clicks on Graph Representations link	PASSED	1.231 s
3	And The user clicks on "Tryhere" button on "Graph Representations url" page	PASSED	0.242 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.023 s

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

PASSED	DURATION - 0.512 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:07:12.105 PM // 4:07:12.617 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_9 @Graph				

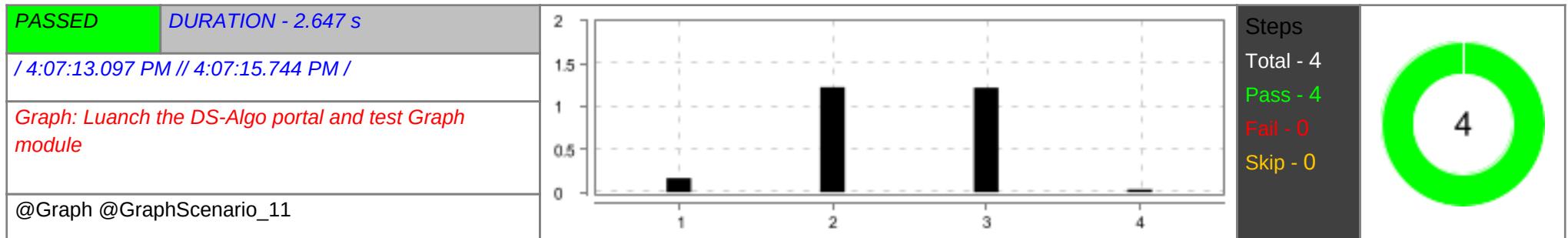
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.158 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.258 s
3	And clicks run button	PASSED	0.054 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.038 s

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

PASSED	DURATION - 0.459 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:07:12.622 PM // 4:07:13.081 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	0.153 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.211 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	0.011 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.164 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.225 s
3	And the user clicks on Practice Questions link	PASSED	1.219 s
4	Then The user is directed to "graph practice url" page	PASSED	0.032 s