

# Cucumber Report

Dec 27, 2023, 3:12:18 PM

**Start : Dec 27, 3:09:27.849 PM**

**End : Dec 27, 3:12:16.252 PM**

**Duration : 2 m 48.403 s**

Features

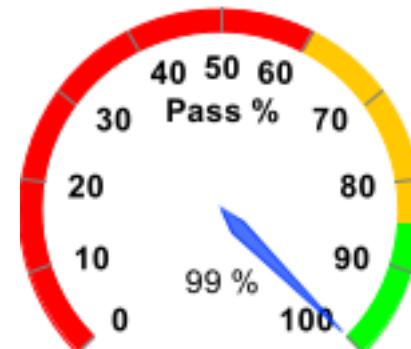
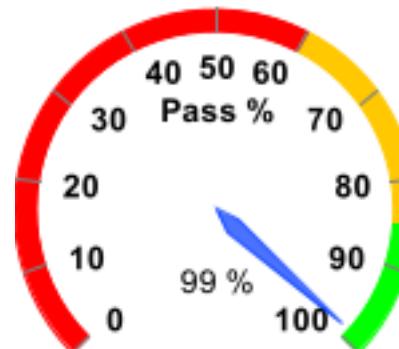
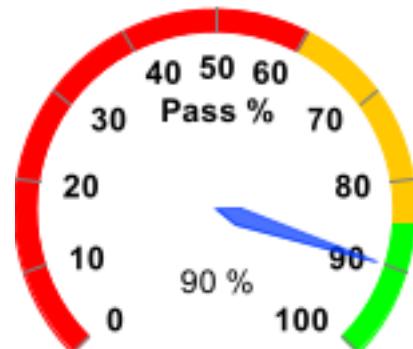
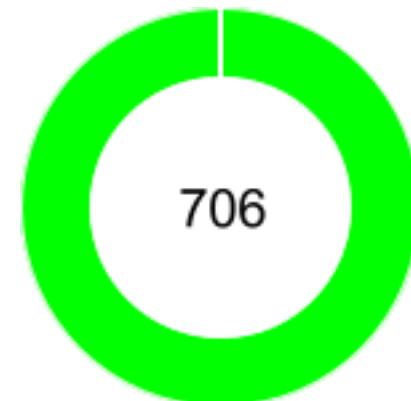
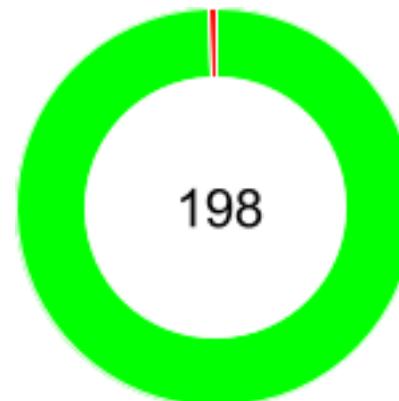
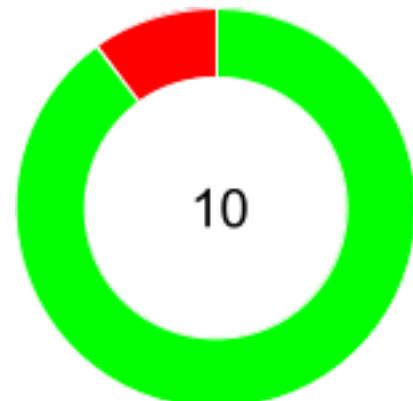
PASSED - 9  
FAILED - 1  
SKIPPED - 0

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>	51.808 s	16	16	0	0	48	48	0	0
<u>Validating Register page</u>	12.482 s	12	11	1	0	36	35	1	0
<u>Validating Login page</u>	4.413 s	6	6	0	0	18	18	0	0
<u>DataStructures-Introduction feature</u>	6.845 s	6	6	0	0	23	23	0	0
<u>Array feature</u>	29.771 s	31	31	0	0	124	124	0	0
<u>Testing LinkedList page</u>	12.698 s	31	31	0	0	109	109	0	0
<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	6.185 s	15	15	0	0	52	52	0	0
<u>Queue feature</u>	7.908 s	15	15	0	0	62	62	0	0
<u>User tests the Tree page on the Ds algo application</u>	24.817 s	55	55	0	0	193	193	0	0
<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11.172 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

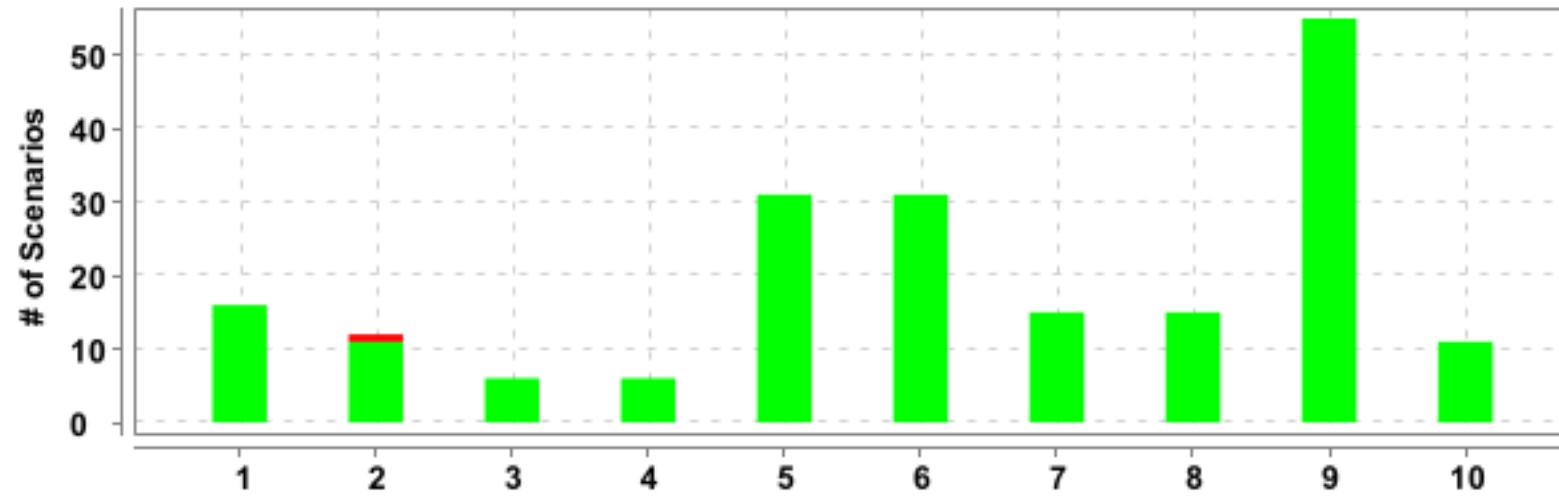
	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	<b>Name</b>								
	@Queue6	1	1	0	0	1	1	0	0
	@Queue7	1	1	0	0	1	1	0	0
	@Queue8	1	1	0	0	1	1	0	0
	@Queue9	1	1	0	0	1	1	0	0
	@Queue10	1	1	0	0	1	1	0	0
	@Queue11	1	1	0	0	1	1	0	0
	@Queue12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

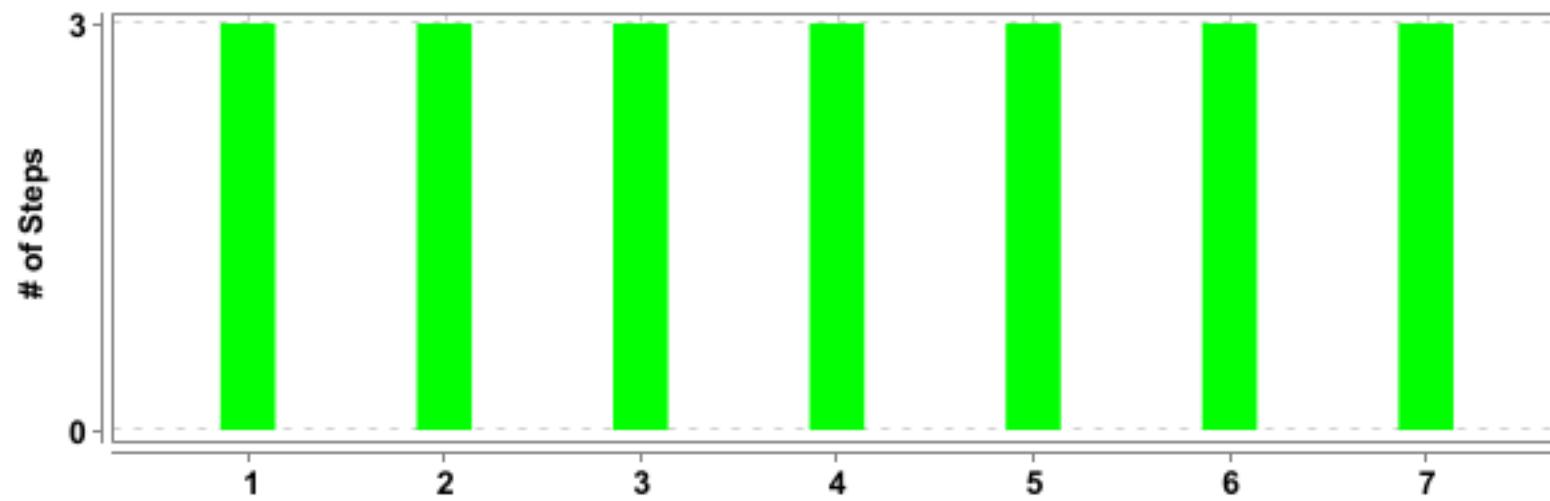
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TreeScenario_24		1	1	0	0	1	1	0	0
@TreeScenario_25		1	1	0	0	1	1	0	0
@TreeScenario_26		1	1	0	0	1	1	0	0
@TreeScenario_27		1	1	0	0	1	1	0	0
@TreeScenario_28		1	1	0	0	1	1	0	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

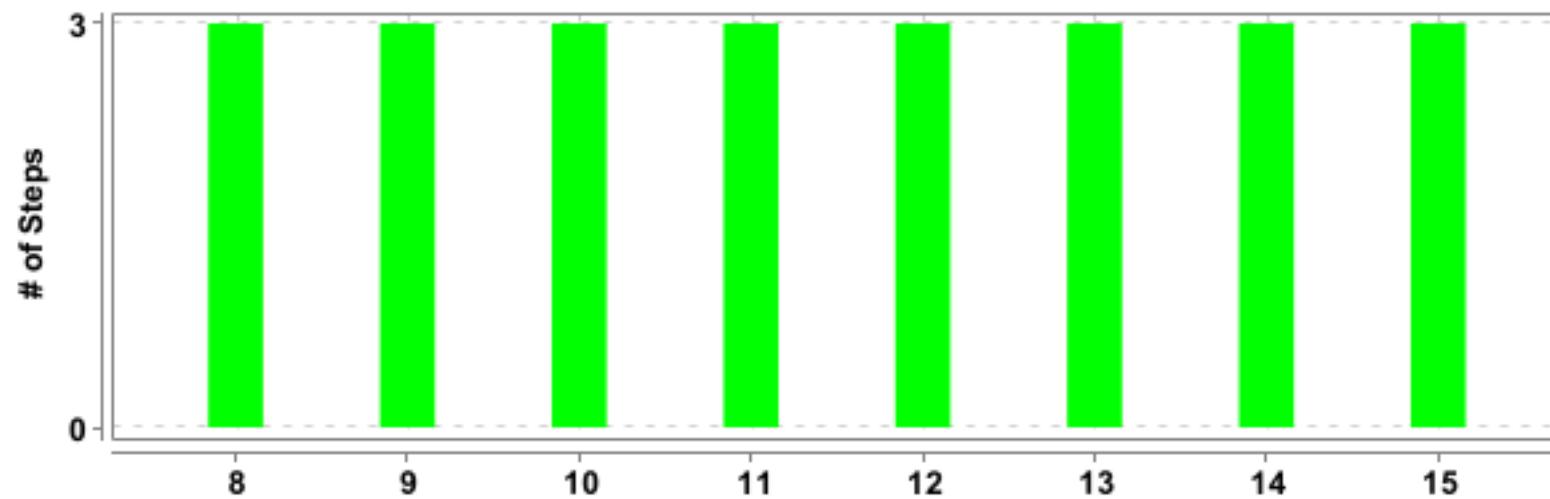
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	@GraphScenario_2	1	1	0	0	1	1	0	0
	@GraphScenario_3	1	1	0	0	1	1	0	0
	@GraphScenario_4	1	1	0	0	1	1	0	0
	@GraphScenario_5	1	1	0	0	1	1	0	0
	@GraphScenario_6	1	1	0	0	1	1	0	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	51.808 s
2	<u>Validating Register page</u>	12	11	1	0	12.482 s
3	<u>Validating Login page</u>	6	6	0	0	4.413 s
4	<u>DataStructures-Introduction feature</u>	6	6	0	0	6.845 s
5	<u>Array feature</u>	31	31	0	0	29.771 s
6	<u>Testing LinkedList page</u>	31	31	0	0	12.698 s
7	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	15	15	0	0	6.185 s
8	<u>Queue feature</u>	15	15	0	0	7.908 s
9	<u>User tests the Tree page on the Ds algo application</u>	55	55	0	0	24.817 s
10	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11	11	0	0	11.172 s

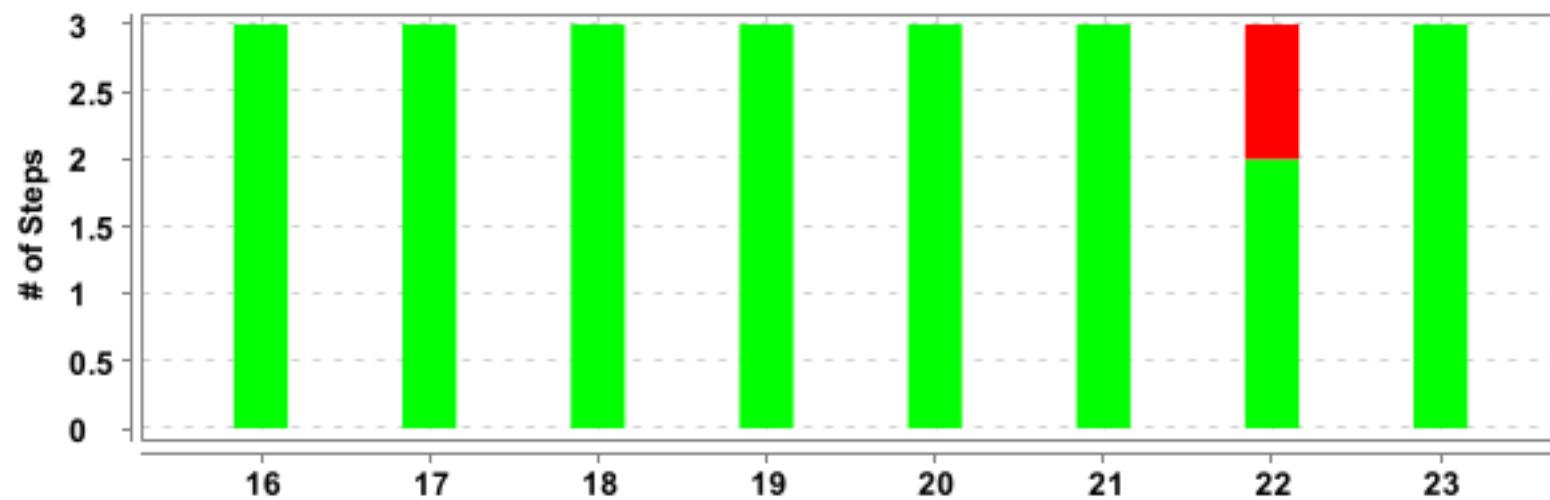


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch dsalgo application and test Home page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.891 s
2		<u>User is on Home page and click getstarted link "Datastructures" on home page without sign in</u>	3	3	0	0	3.390 s
3		<u>User is on Home page and click getstarted link "Arrays" on home page without sign in</u>	3	3	0	0	3.468 s
4		<u>User is on Home page and click getstarted link "Linkedlist" on home page without sign in</u>	3	3	0	0	3.434 s
5		<u>User is on Home page and click getstarted link "Stack" on home page without sign in</u>	3	3	0	0	3.343 s
6		<u>User is on Home page and click getstarted link "Queue" on home page without sign in</u>	3	3	0	0	3.354 s
7		<u>User is on Home page and click getstarted link "Tree" on home page without sign in</u>	3	3	0	0	3.347 s



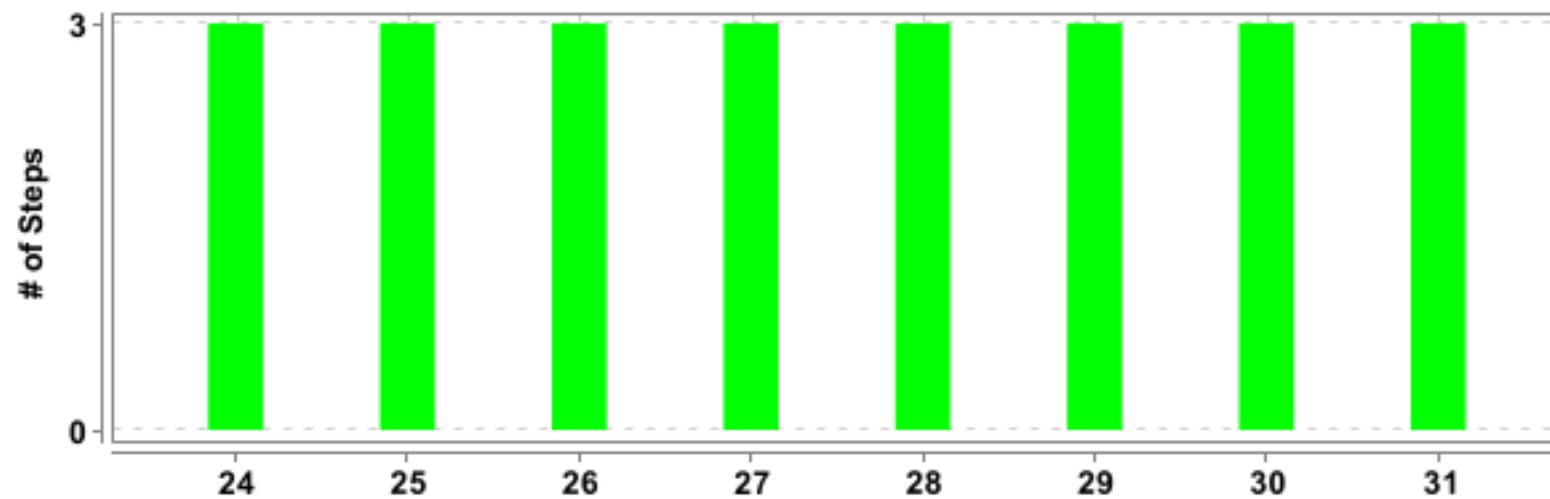
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click getstarted link "Graph" on home page without sign in</u>	3	3	0	0	3.332 s
9		<u>User is on Home page and click on dropdown "Arrays" without sign in</u>	3	3	0	0	3.410 s
10		<u>User is on Home page and click on dropdown "Linkedlist" without sign in</u>	3	3	0	0	3.373 s
11		<u>User is on Home page and click on dropdown "Stack" without sign in</u>	3	3	0	0	3.379 s
12		<u>User is on Home page and click on dropdown "Queue" without sign in</u>	3	3	0	0	3.381 s
13		<u>User is on Home page and click on dropdown "Tree" without sign in</u>	3	3	0	0	3.357 s
14		<u>User is on Home page and click on dropdown "Graph" without sign in</u>	3	3	0	0	3.378 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
15		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.237 s



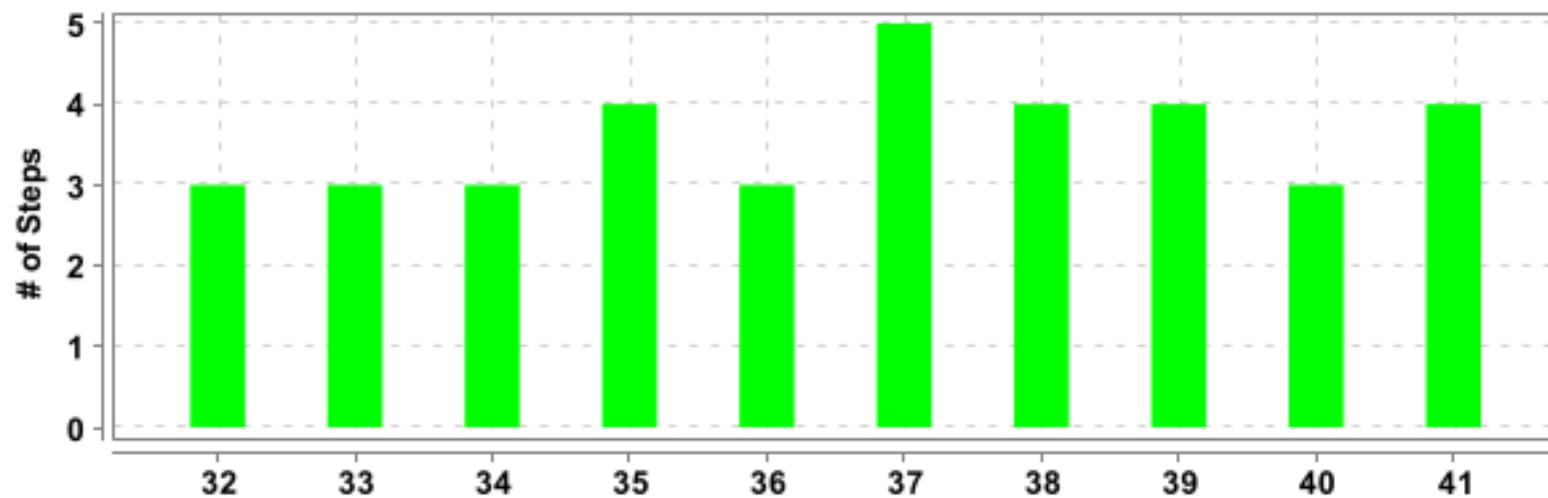
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	User launch dsalgo application and test Home page	User is on Home page and click on Register	3	3	0	0	0.277 s
17	Validating Register page	User launch home page of an dsalgo project	3	3	0	0	6.304 s
18		The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.249 s
19		The user is presented with error message for empty fields below Password textbox	3	3	0	0	0.299 s
20		The user is presented with error message for empty fields below confirm Password textbox	3	3	0	0	0.364 s
21		The user is presented with error message for invalid username	3	3	0	0	0.489 s
22		The user is presented with error message for password mismatch	3	2	1	0	0.531 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
23		<u><i>The user is presented with error message for password with characters less than eight</i></u>	3	3	0	0	0.490 s



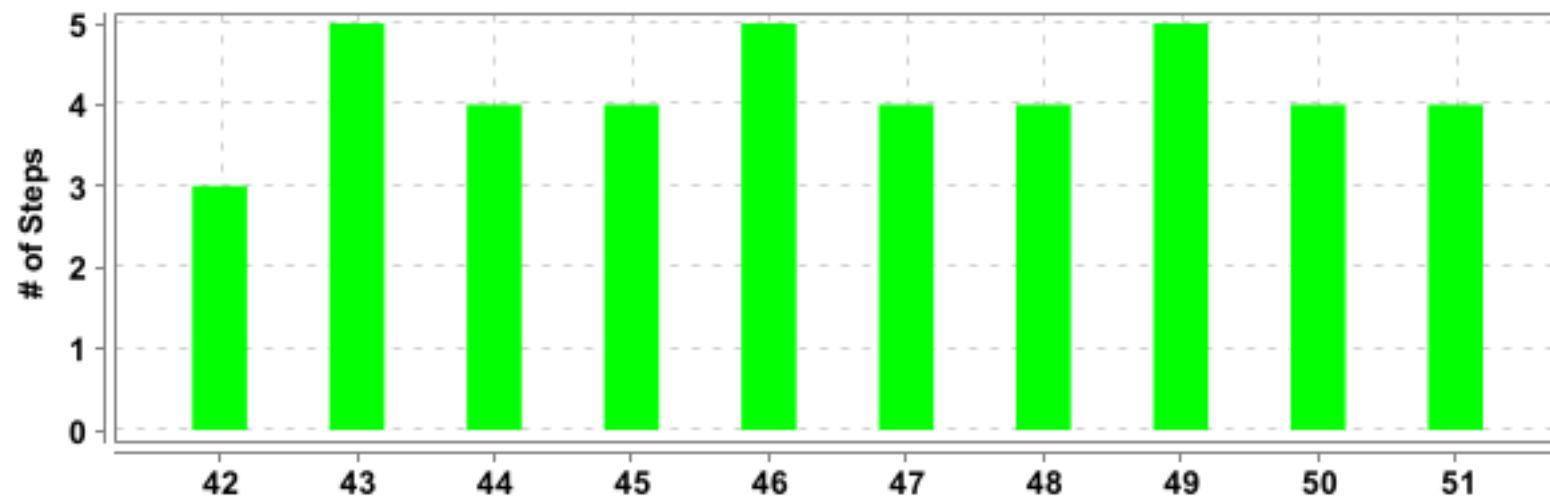
#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<u>Validating Register page</u>	<u>The user is presented with error message for password with only numbers</u>	3	3	0	0	0.473 s
25		<u>The user is presented with error message for password too similar to your other personal information</u>	3	3	0	0	0.672 s
26		<u>The user is presented with error message for commonly used password</u>	3	3	0	0	0.828 s
27		<u>The user redirected to Homepage with valid details</u>	3	3	0	0	0.872 s
28		<u>The user is presented with error message for existing username</u>	3	3	0	0	0.731 s
29		<u>User on login page and login with empty username and valid password</u>	3	3	0	0	0.483 s
30		<u>User on login page and login with valid username and empty password</u>	3	3	0	0	0.568 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	0.660 s



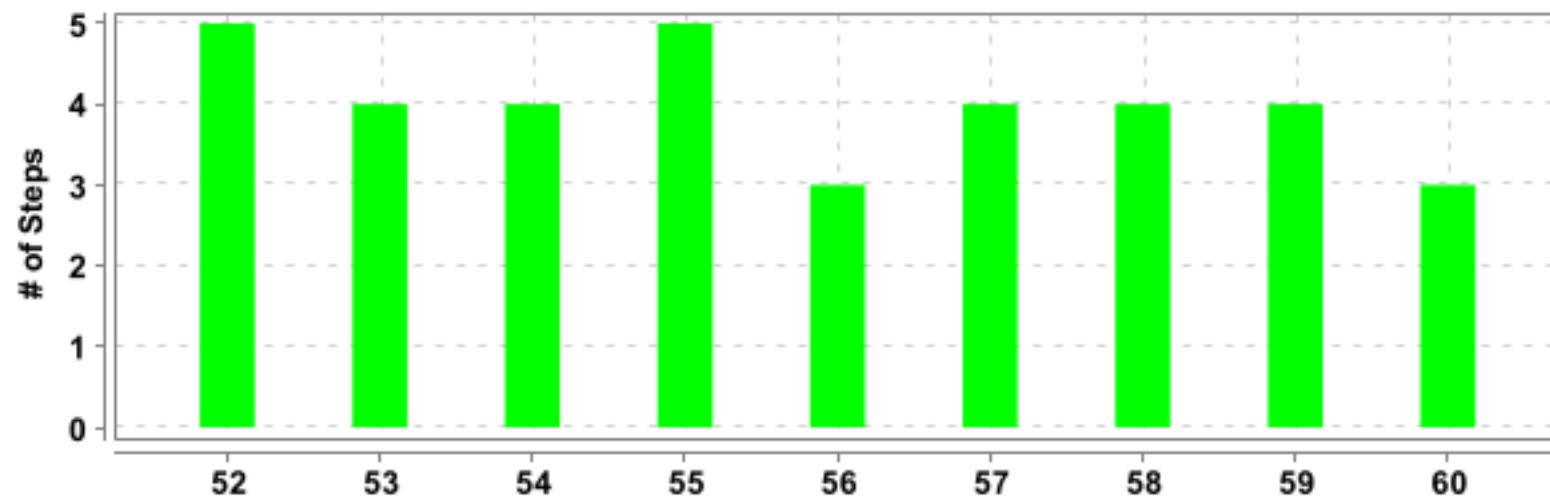
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Validating Login page</u>	<u>User on login page and login with valid username and invalid password</u>	3	3	0	0	0.759 s
33		<u>User on login page and login with valid username and valid password</u>	3	3	0	0	0.828 s
34		<u>Sign-Out scenario</u>	3	3	0	0	1.025 s
35	<u>DataStructures-Introduction feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.751 s
36		<u>Navigating to DataStructures-Introduction page</u>	3	3	0	0	0.399 s
37		<u>Navigating DataStructures-Introduction page</u>	5	5	0	0	1.348 s
38		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	2.127 s
39		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.671 s
40		<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	1.461 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	0.868 s



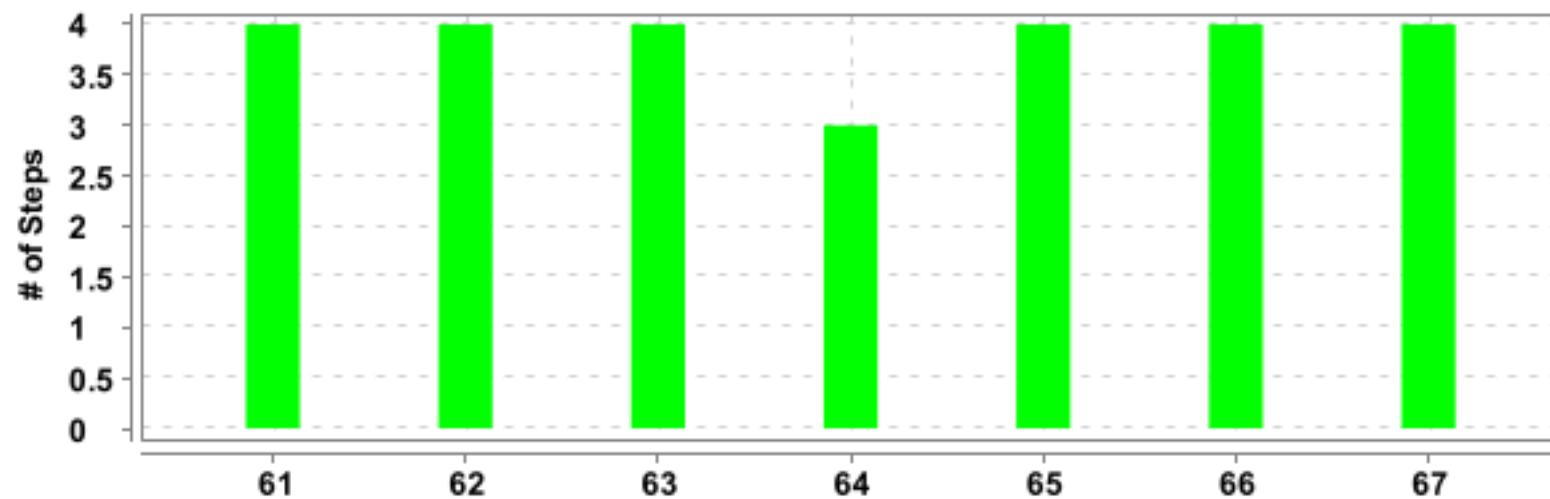
#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array feature</u>	<u>Navigating to Array page</u>	3	3	0	0	0.378 s
43		<u>Navigating Arrays in Python page</u>	5	5	0	0	1.371 s
44		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.825 s
45		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.600 s
46		<u>Navigating Arrays Using List page</u>	5	5	0	0	1.006 s
47		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.621 s
48		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.488 s
49		<u>Navigating Basic Operations in Lists page</u>	5	5	0	0	0.757 s
50		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.636 s

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



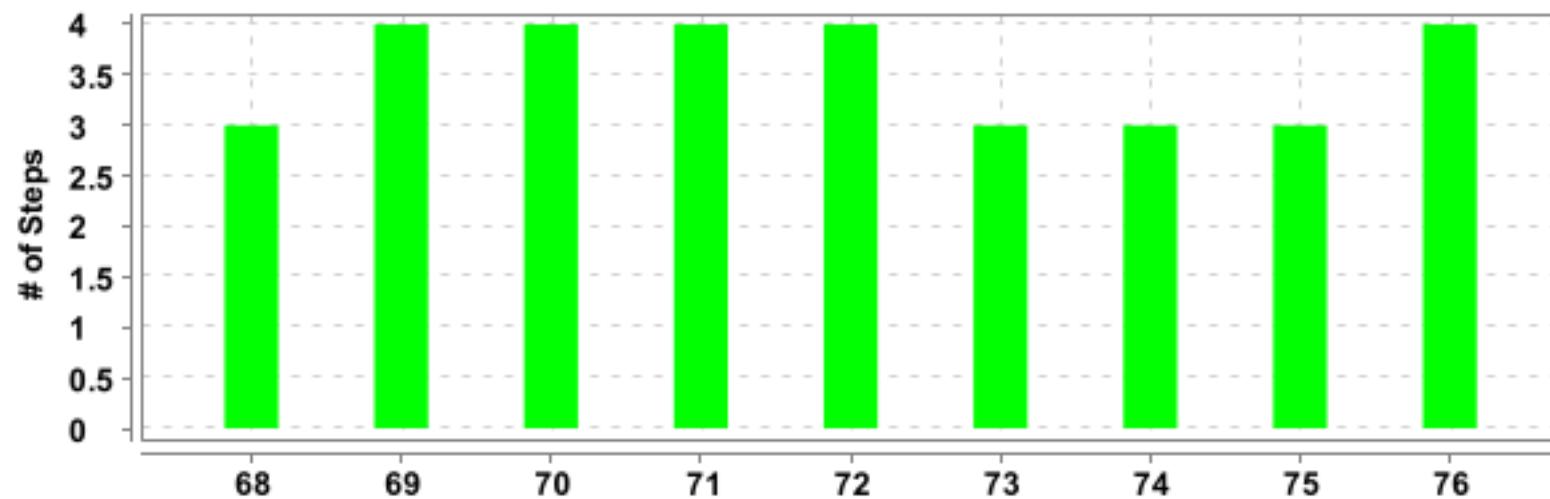
#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>Array feature</u>	<u>Navigating Applications of Array page</u>	5	5	0	0	0.747 s
53		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.637 s
54		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.472 s
55		<u>Navigating to Practice Questions page</u>	5	5	0	0	0.629 s
56		<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.309 s
57		<u>The user is able to run code in tryEditor for Search the array link</u>	4	4	0	0	1.598 s
58		<u>The user is able to submit code in tryEditor for Search the array link</u>	4	4	0	0	2.051 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	0.406 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	0.332 s



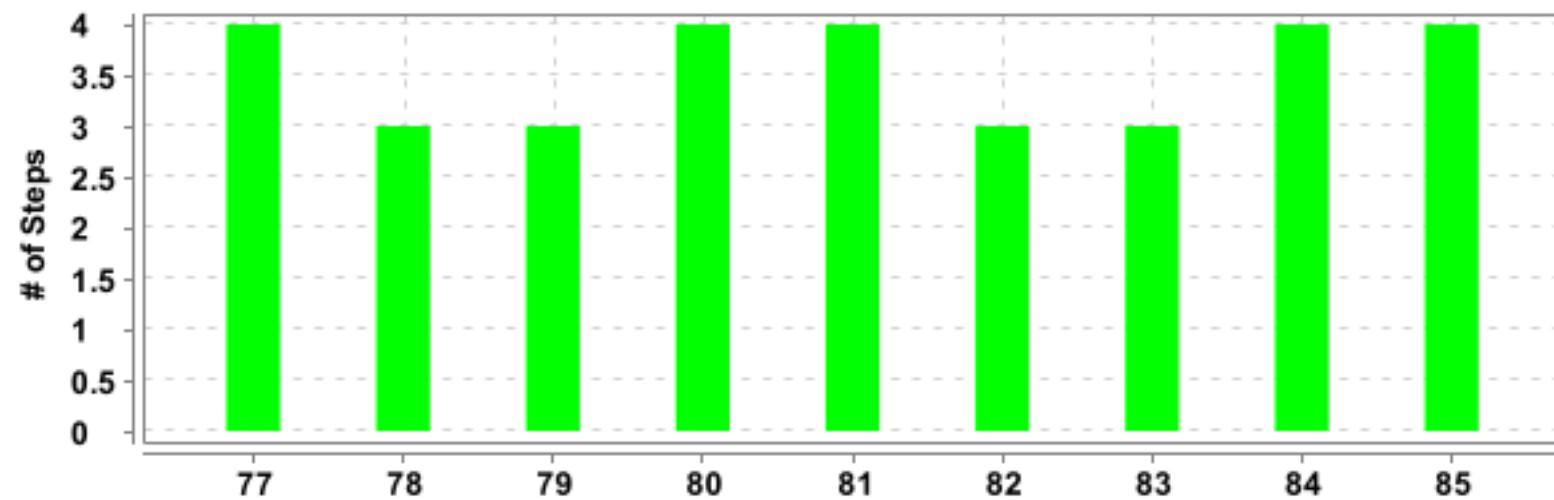
#	Feature Name	Scenario Name	T	P	F	S	Duration
61	<u>Array feature</u>	<u>The user is able to run code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	2.108 s
62		<u>The user is able to submit code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	2.624 s
63		<u>The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	0.406 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	0.307 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	1.661 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	2.221 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	0.390 s

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



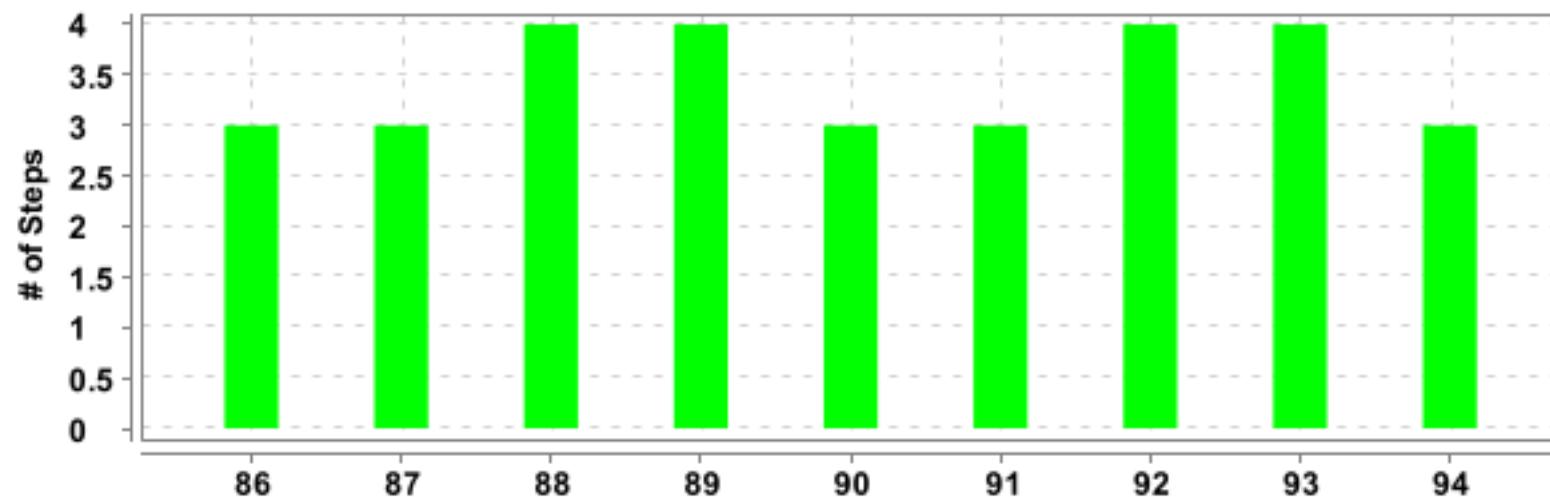
#	Feature Name	Scenario Name	T	P	F	S	Duration
68	<u>Array feature</u>	<u>The user is able to navigate to Question page from Squares of a Sorted Array</u>	3	3	0	0	0.285 s
69		<u>The user is able to run code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	1.664 s
70		<u>The user is able to submit code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	2.134 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	0.387 s
72	<u>Testing LinkedList page</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.615 s
73		<u>User navigated to "linked list" page</u>	3	3	0	0	0.033 s
74		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.347 s
75		<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.306 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
76		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.541 s

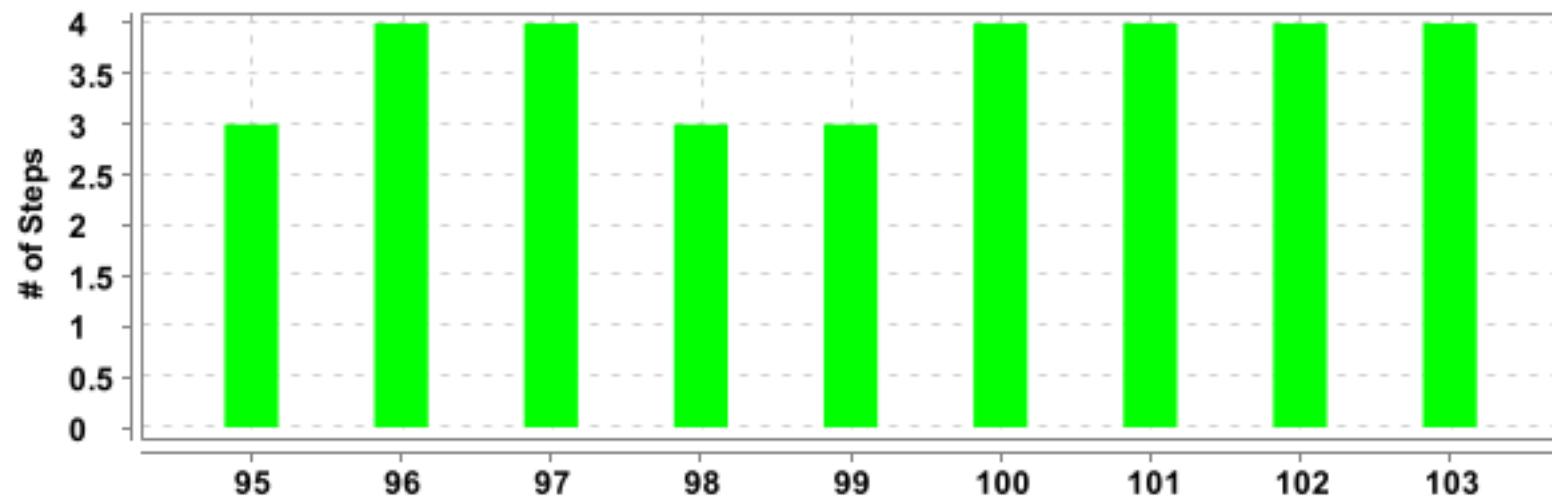


#	Feature Name	Scenario Name	T	P	F	S	Duration
77	<a href="#">Testing LinkedList page</a>	<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.433 s
78		<a href="#">User navigated to "creating linked list" page</a>	3	3	0	0	0.315 s
79		<a href="#">User navigated to tryEditor page with Run button from Creating a Linked List page</a>	3	3	0	0	0.306 s
80		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.563 s
81		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.443 s
82		<a href="#">User navigated to "Types of linked list" page</a>	3	3	0	0	0.367 s
83		<a href="#">User navigated to tryEditor page with Run button from Types of Linked List</a>	3	3	0	0	0.313 s
84		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.607 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	0.404 s

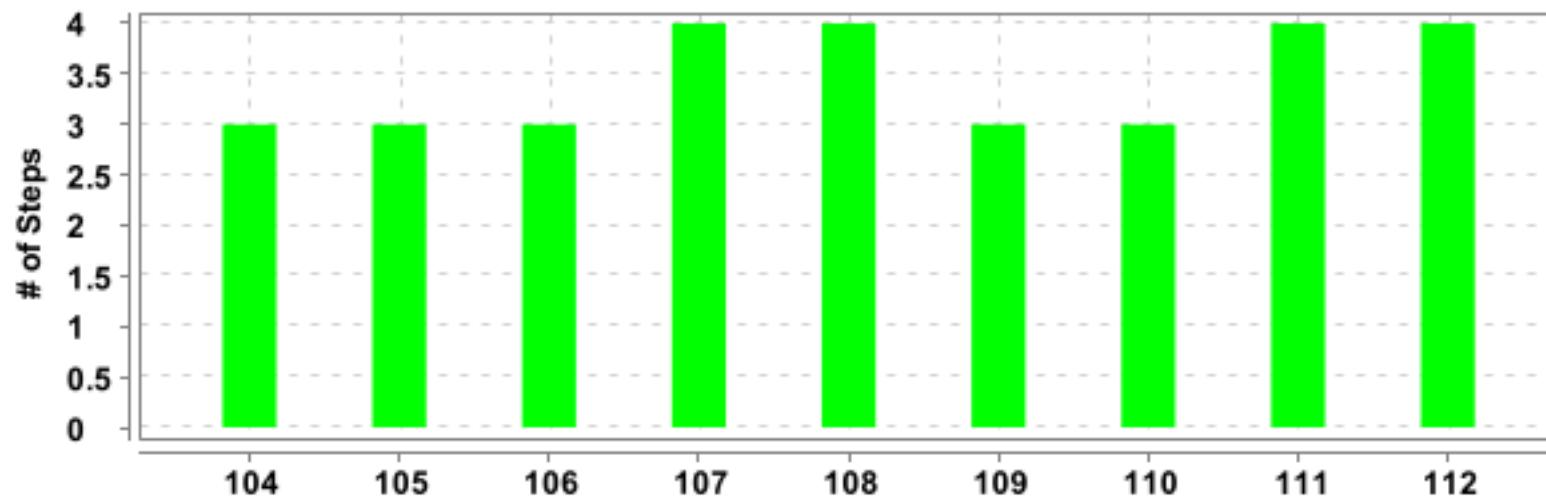


#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<a href="#">Testing LinkedList page</a>	<a href="#">user navigated to "Implementation linked list in python" page</a>	3	3	0	0	0.329 s
87		<a href="#">User navigated to tryEditor page with Run button from Implement Linked List in Python page</a>	3	3	0	0	0.292 s
88		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.546 s
89		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.421 s
90		<a href="#">user navigated to "Traversal" page</a>	3	3	0	0	0.336 s
91		<a href="#">User navigated to tryEditor page with Run button from Traversal page</a>	3	3	0	0	0.306 s
92		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.546 s
93		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.423 s
94		<a href="#">user navigated to "Insertion" page</a>	3	3	0	0	0.343 s



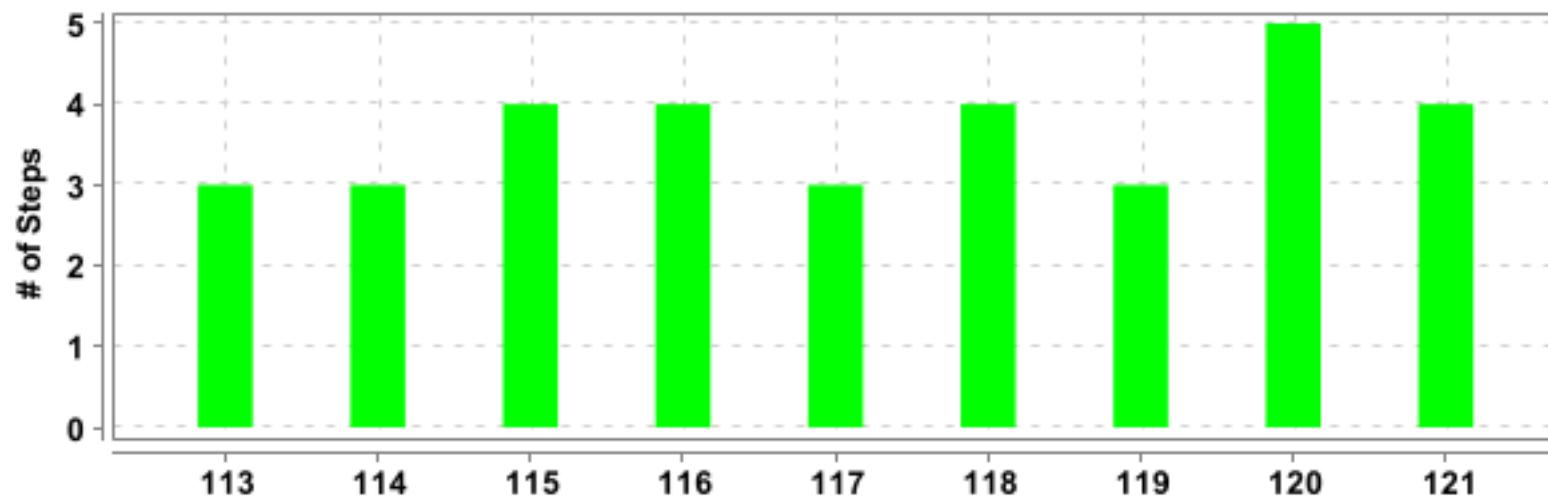
#	Feature Name	Scenario Name	T	P	F	S	Duration
95	<u>Testing LinkedList page</u>	<u>User navigated to tryEditor page with Run button from Insertion page</u>	3	3	0	0	0.305 s
96		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.520 s
97		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.409 s
98		<u>user navigated to "Deletion" page</u>	3	3	0	0	0.334 s
99		<u>User navigated to tryEditor page with Run button from Deletion page</u>	3	3	0	0	0.294 s
10-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.542 s
10-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.424 s
10-2		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.430 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	0.611 s



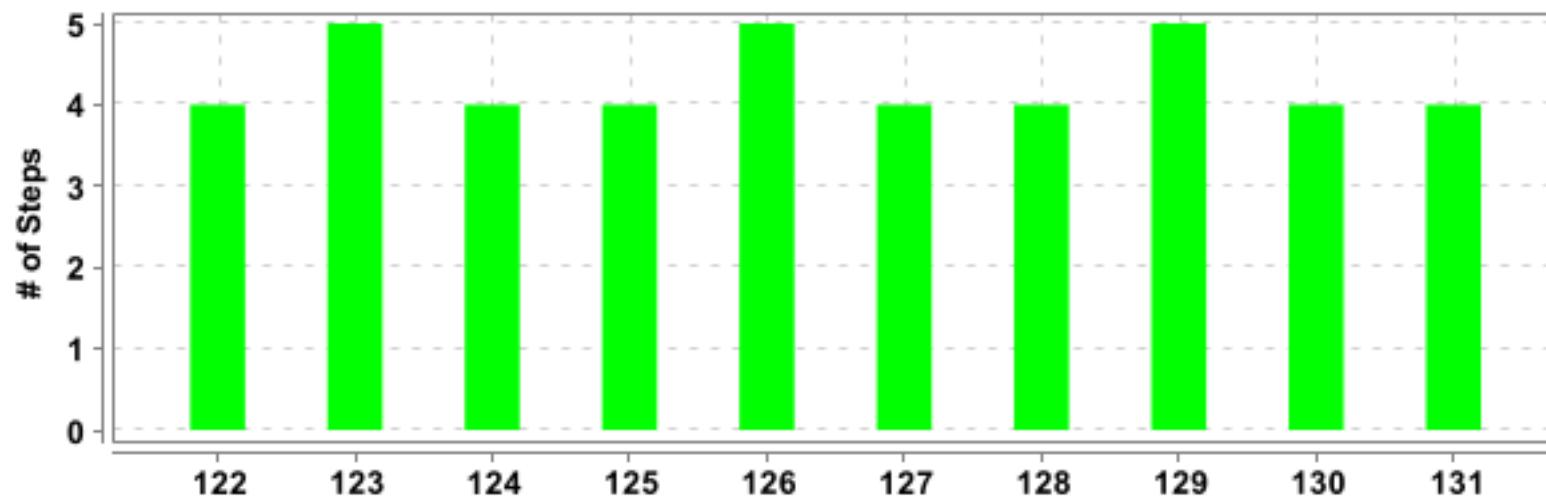
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-4	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is directed to "Stack" Page</u>	3	3	0	0	0.249 s
10-5		<u>The user is able to navigate to "Operations in Stack" page</u>	3	3	0	0	0.327 s
10-6		<u>The user is able to navigate to a page having an tryEditor from Operations in Stack page</u>	3	3	0	0	0.291 s
10-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.532 s
10-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.428 s
10-9		<u>The user is able to navigate to "Implementation" Page</u>	3	3	0	0	0.317 s
11-0		<u>The user is able to navigate to Implementation page having an tryEditor</u>	3	3	0	0	0.341 s
11-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.552 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	0.442 s



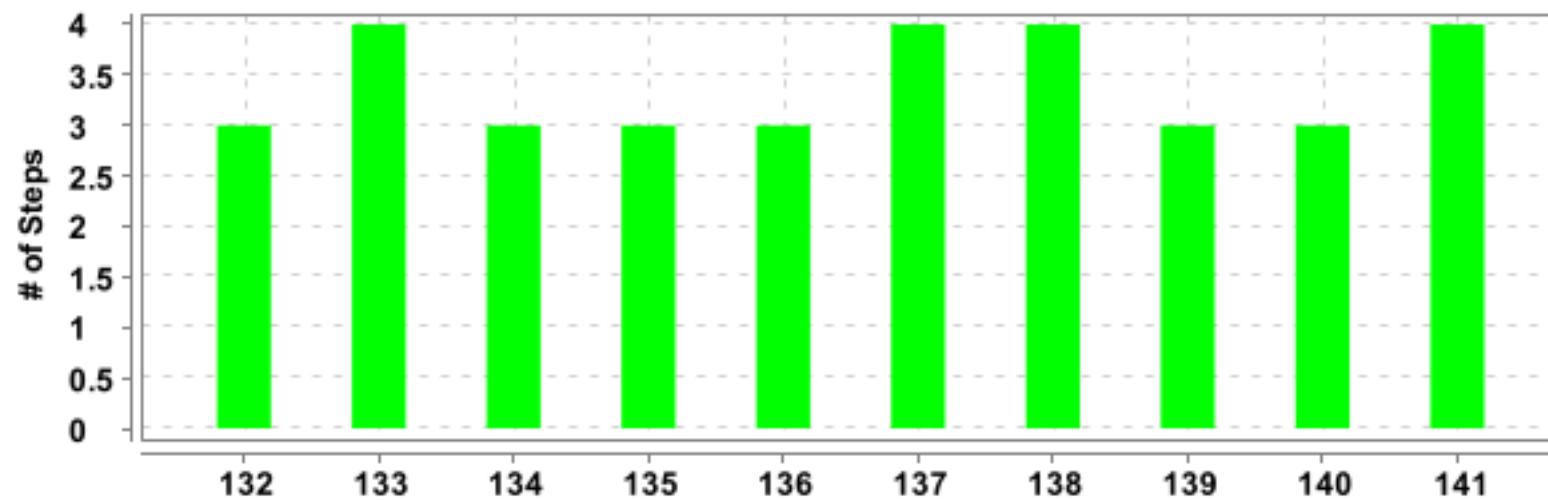
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-3	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is able to navigate to "Applications" in stack Page</u>	3	3	0	0	0.289 s
11-4		<u>The user is able to navigate to Applications page having an tryEditor</u>	3	3	0	0	0.290 s
11-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.561 s
11-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.421 s
11-7		<u>The user is able to navigate to "Practice Questions" in stack Page</u>	3	3	0	0	0.393 s
11-8	<u>Queue feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.555 s
11-9		<u>Navigating to Queue page</u>	3	3	0	0	0.252 s
12-0		<u>Navigating Implementation of Queue in Python page</u>	5	5	0	0	0.679 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	0.499 s



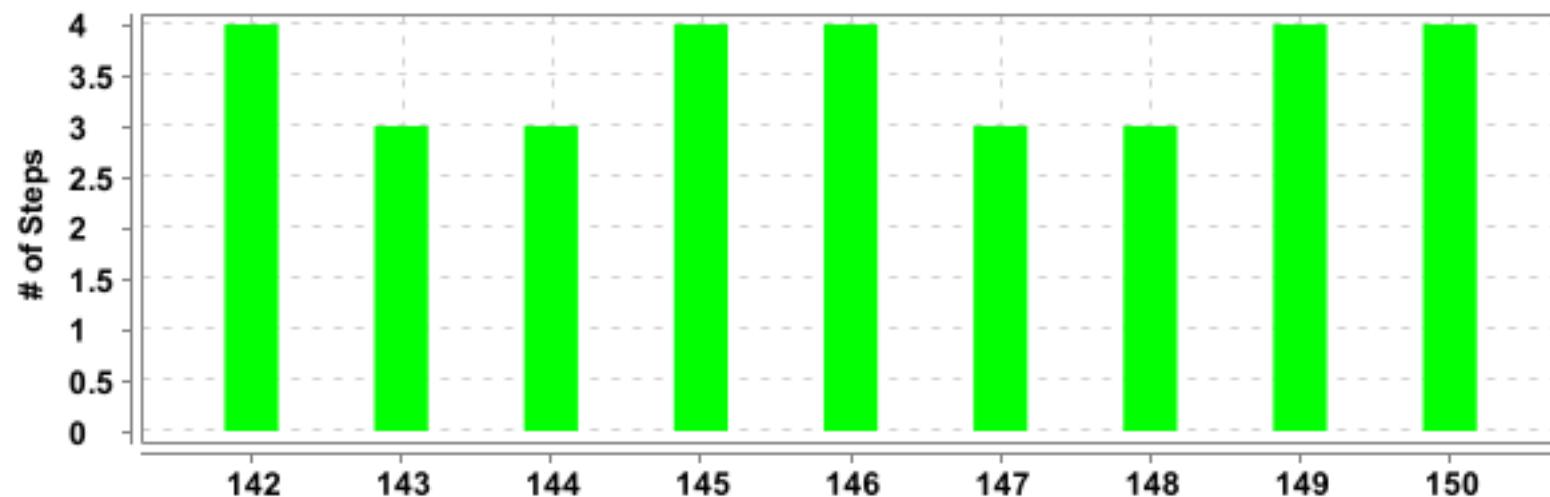
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-2	<u>Queue feature</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.412 s
12-3		<u>Navigating Implementation using collections.dequeue page</u>	5	5	0	0	0.690 s
12-4		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.539 s
12-5		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.415 s
12-6		<u>Navigating Implementation using array page</u>	5	5	0	0	0.692 s
12-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.621 s
12-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.426 s
12-9		<u>Navigating Queue Operations page</u>	5	5	0	0	0.709 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	0.517 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	0.417 s



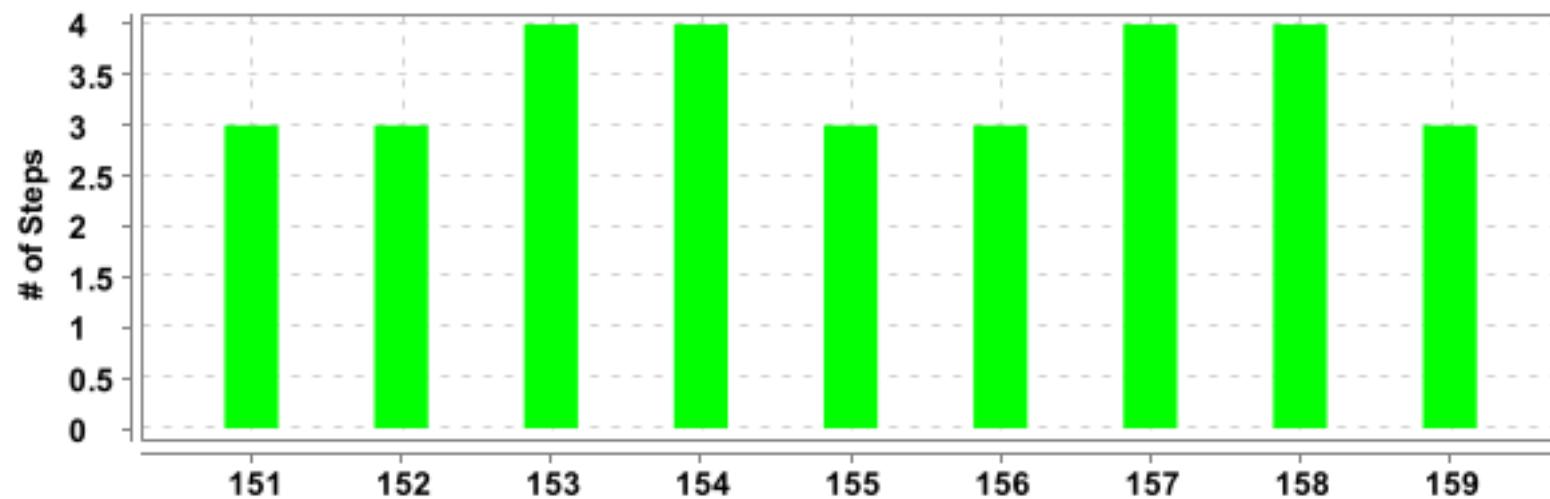
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-2	<u>Queue feature</u>	<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	0.334 s
13-3	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.608 s
13-4		<u>The user is directed to "Tree" Page</u>	3	3	0	0	1.269 s
13-5		<u>The user is able to navigate to "Overview of Trees" page</u>	3	3	0	0	0.371 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	0.301 s
13-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.524 s
13-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.429 s
13-9		<u>The user is able to navigate to "Terminologies" Page</u>	3	3	0	0	0.357 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	0.306 s
14-1		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.536 s



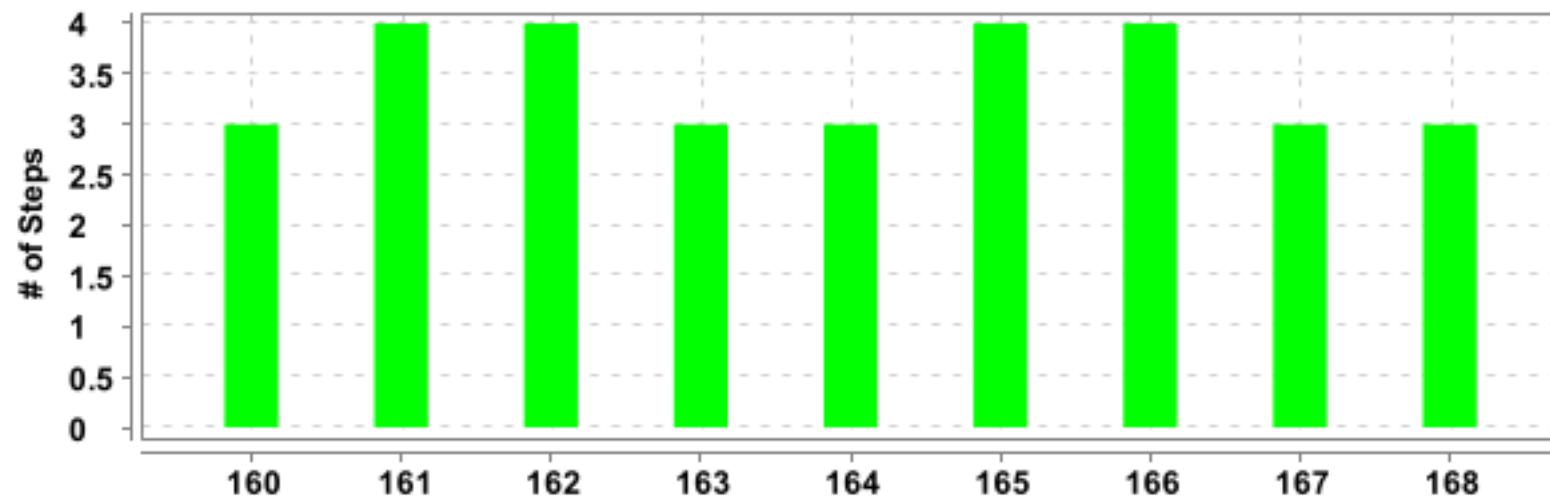
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-2	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.437 s
14-3		<u>The user is able to navigate to "Types of Trees" Page</u>	3	3	0	0	0.379 s
14-4		<u>The user is able to navigate to a page having an tryEditor from Types of Trees page</u>	3	3	0	0	0.288 s
14-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.539 s
14-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.422 s
14-7		<u>The user is able to navigate to "Tree Traversals" Page</u>	3	3	0	0	0.357 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	0.309 s
14-9		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.526 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	0.410 s



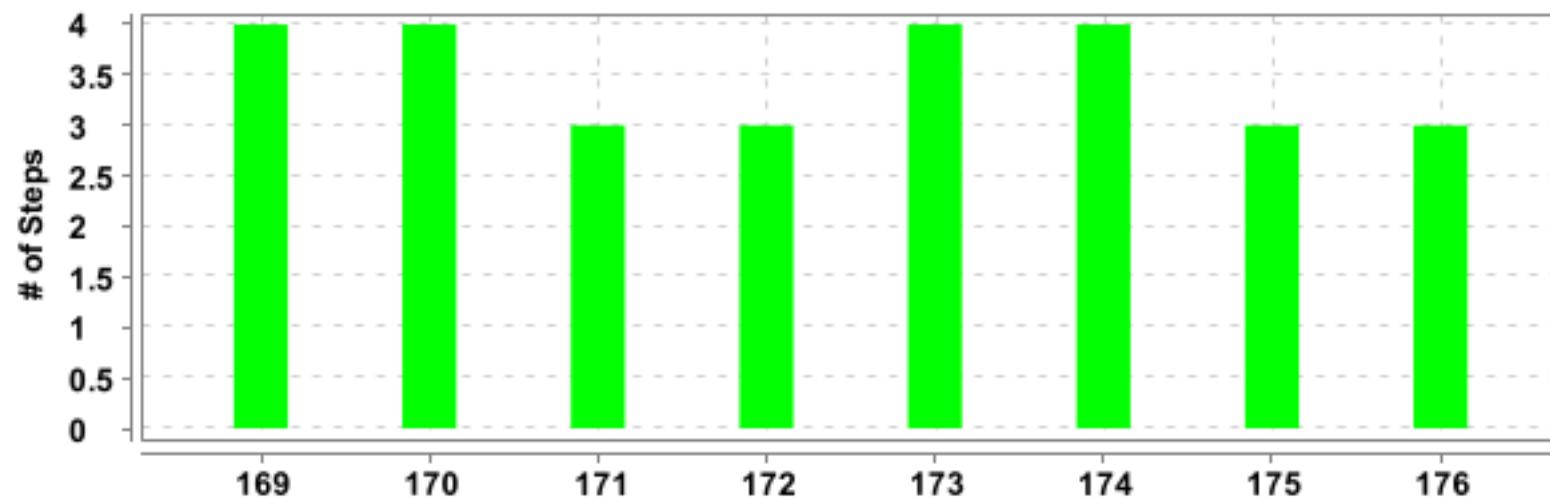
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-1	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to "Traversals illustration" Page</u>	3	3	0	0	0.406 s
15-2		<u>The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page</u>	3	3	0	0	0.297 s
15-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.522 s
15-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.411 s
15-5		<u>The user is able to navigate to "Binary trees" Page</u>	3	3	0	0	0.403 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	0.305 s
15-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.524 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	0.440 s
15-9		<u><i>The user is able to navigate to "Types of Binary trees" Page</i></u>	3	3	0	0	0.463 s



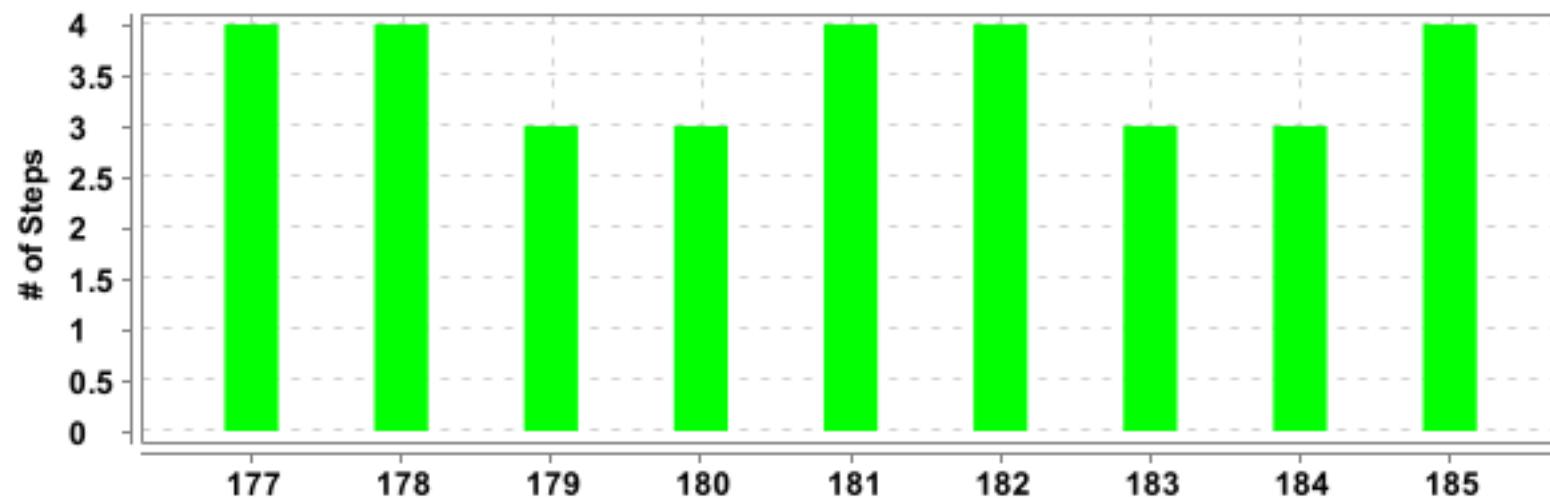
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-0	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page</u>	3	3	0	0	0.300 s
16-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.549 s
16-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.437 s
16-3		<u>The user is able to navigate to Implementation in Python Page</u>	3	3	0	0	0.397 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	0.291 s
16-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.573 s
16-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.414 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	0.435 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	0.295 s



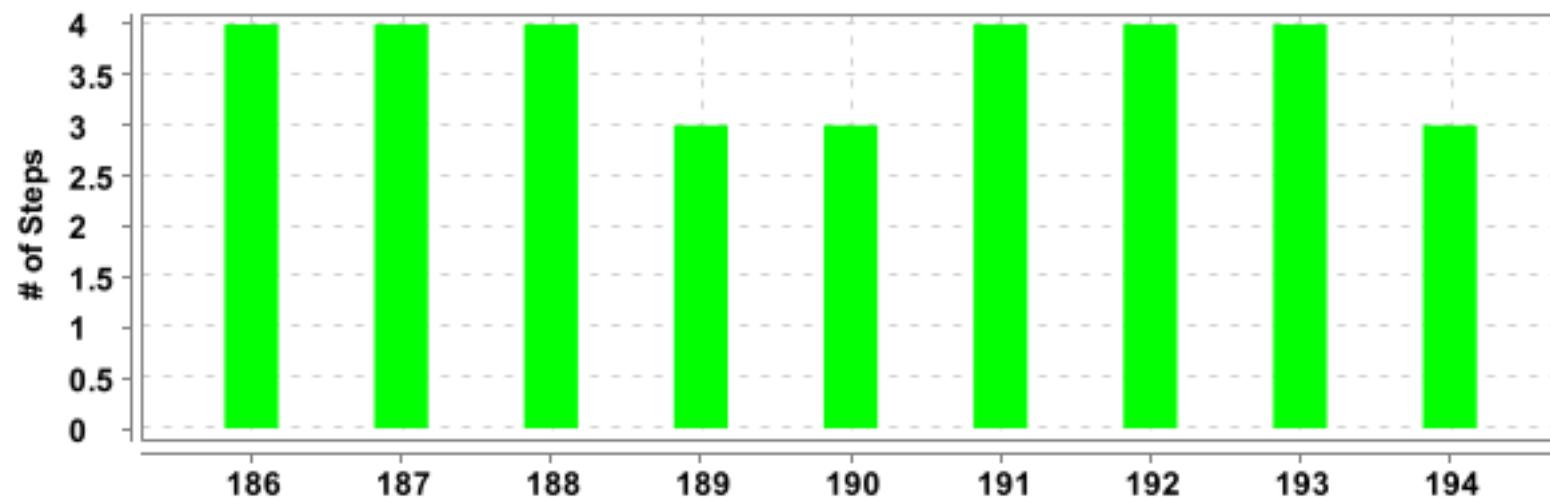
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-9	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.549 s
17-0		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.421 s
17-1		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	3	3	0	0	0.376 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	0.308 s
17-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.543 s
17-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.430 s
17-5		<u>The user is able to navigate to Applications of Binary Trees Page</u>	3	3	0	0	0.406 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	0.294 s



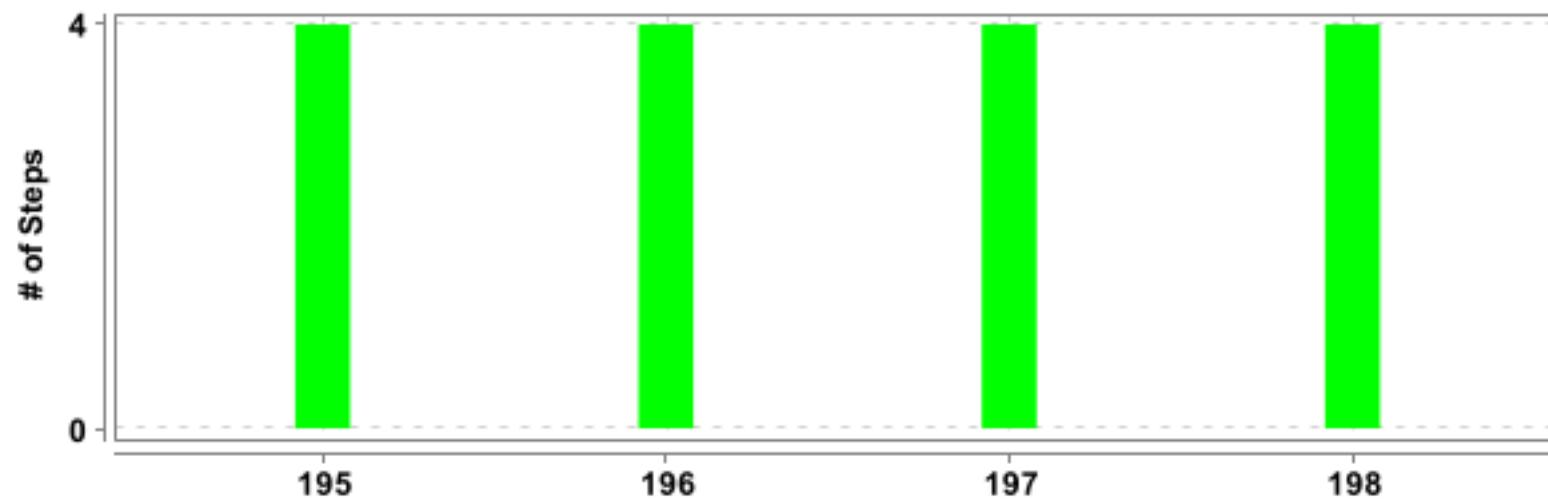
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-7	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.551 s
17-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.419 s
17-9		<u>The user is able to navigate to "Binary Search Trees" Page</u>	3	3	0	0	0.665 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	0.305 s
18-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.539 s
18-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.430 s
18-3		<u>The user is able to navigate to "Implementation of BST" Page</u>	3	3	0	0	0.411 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	0.293 s
18-5		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.551 s



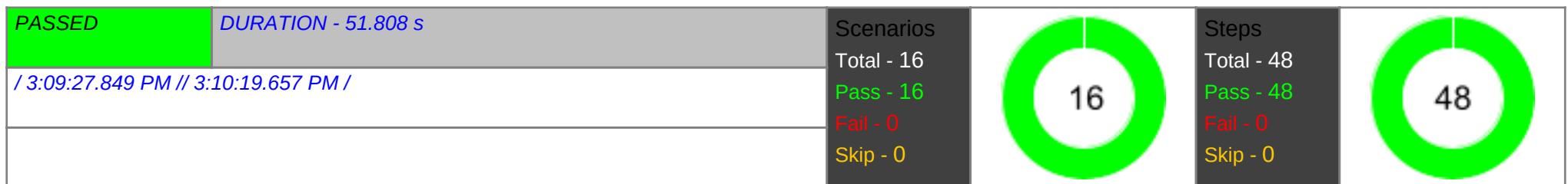
#	Feature Name	Scenario Name	T	P	F	S	Duration
18-6	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.439 s
18-7		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.540 s
18-8	<u>Graph: 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	0.575 s
18-9		<u>The user is able to navigate to Graph home page</u>	3	3	0	0	0.254 s
19-0		<u>The user is able to navigate to Graph Graph page</u>	3	3	0	0	1.284 s
19-1		<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.470 s
19-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.547 s
19-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.422 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	1.380 s

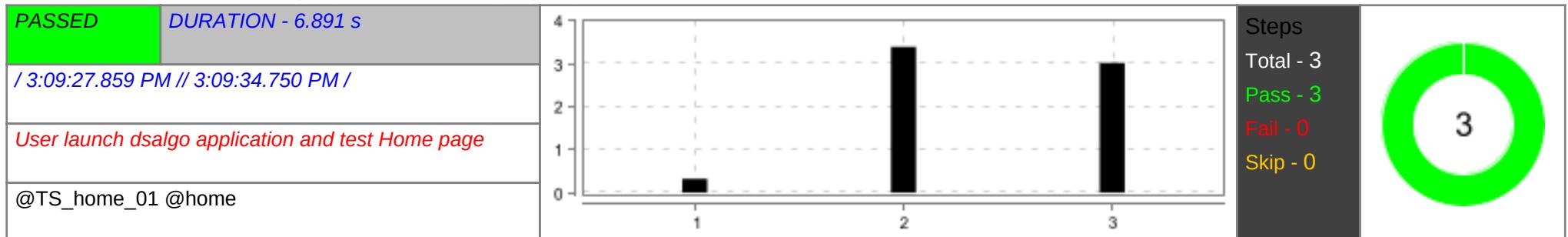


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-5	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.733 s
19-6		<u>The user is able to run code in Editor for Graph Representations page</u>	4	4	0	0	0.538 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	0.410 s
19-8		<u>The user is able to navigate to graph url and click on Practice Questions</u>	4	4	0	0	2.460 s

## User launch dsalgo application and test Home page

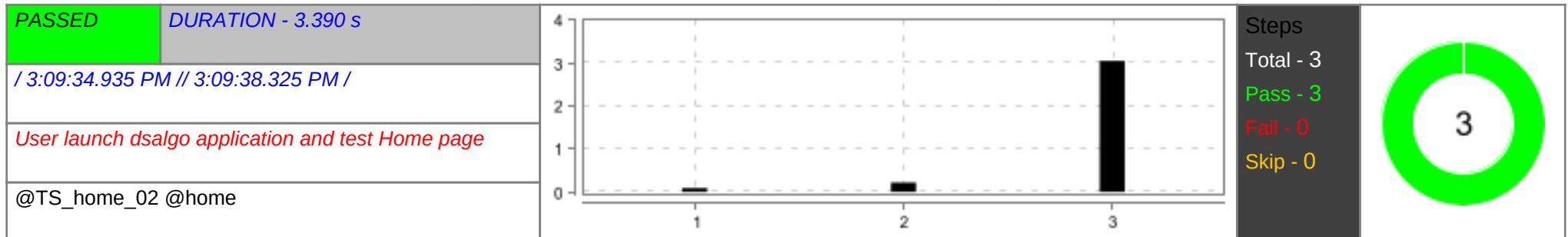


## User launch home page of an dsalgo project



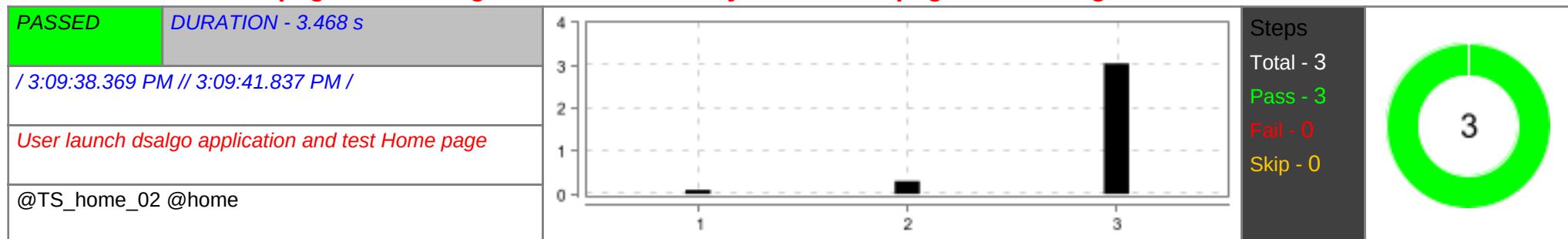
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.324 s
2	When The user clicks the "Get Started" button	PASSED	3.397 s
3	Then The user should be redirected to homepage	PASSED	3.020 s

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



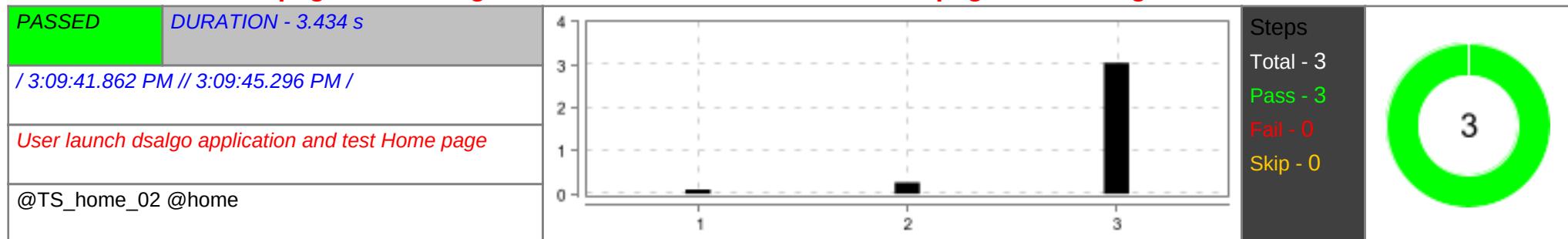
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.091 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.220 s
3	Then The user get warning message "You are not logged in"	PASSED	3.049 s

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



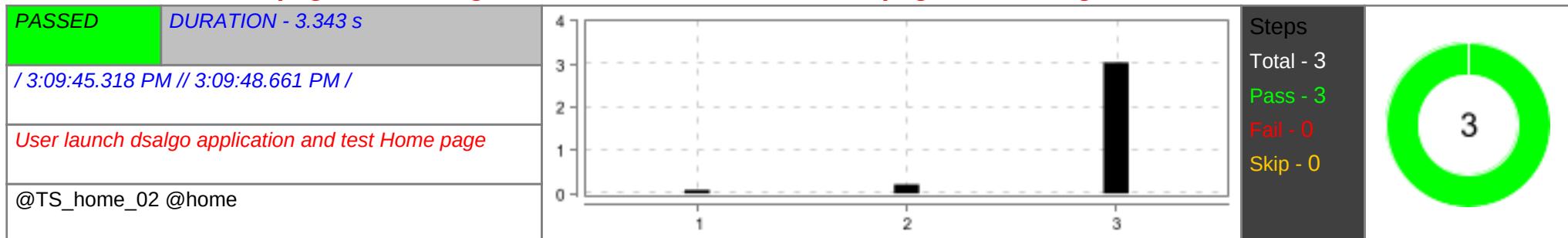
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.096 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.302 s
3	Then The user get warning message "You are not logged in"	PASSED	3.046 s

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



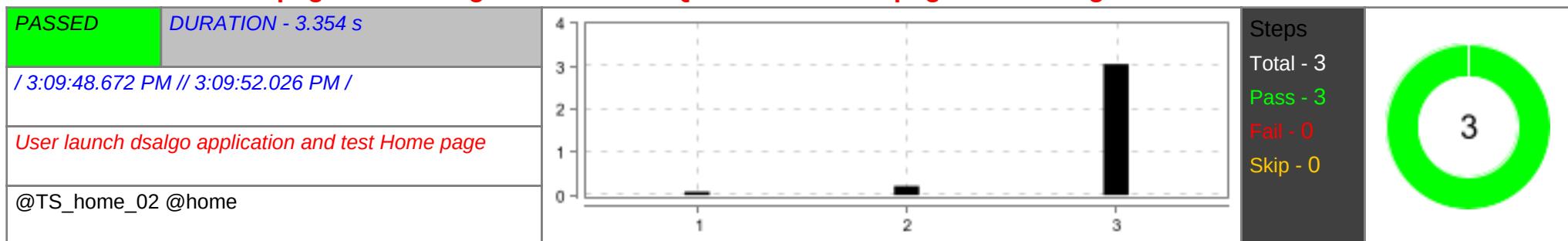
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.101 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.265 s
3	Then The user get warning message "You are not logged in"	PASSED	3.046 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.081 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.210 s
3	Then The user get warning message "You are not logged in"	PASSED	3.038 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	0.076 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.213 s
3	Then The user get warning message "You are not logged in"	PASSED	3.051 s

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

PASSED	DURATION - 3.347 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:09:52.047 PM // 3:09:55.394 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	0.075 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.214 s
3	Then The user get warning message "You are not logged in"	PASSED	3.045 s

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

PASSED	DURATION - 3.332 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:09:55.412 PM // 3:09:58.744 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	0.080 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.193 s
3	Then The user get warning message "You are not logged in"	PASSED	3.044 s

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

PASSED	DURATION - 3.410 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:09:58.773 PM // 3:10:02.183 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

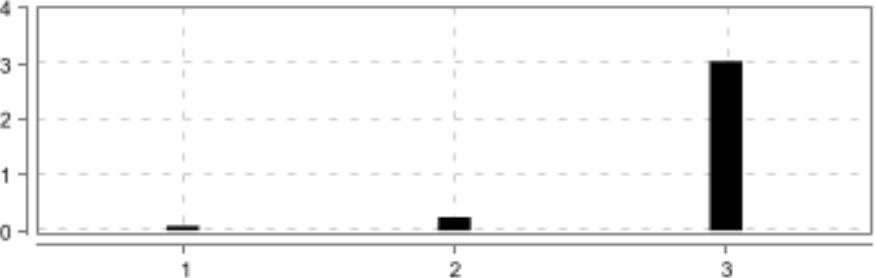
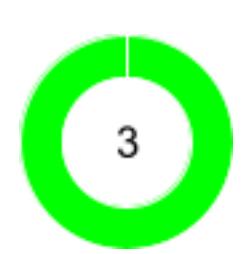
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.085 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.258 s
3	Then The user get warning message "You are not logged in"	PASSED	3.054 s

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

PASSED	DURATION - 3.373 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:02.201 PM // 3:10:05.574 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

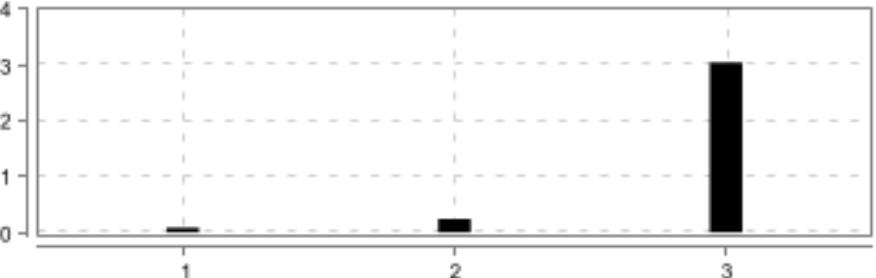
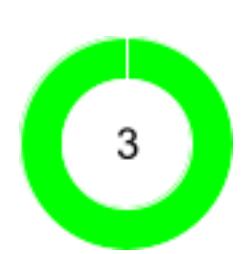
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.075 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.242 s
3	Then The user get warning message "You are not logged in"	PASSED	3.031 s

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

PASSED	DURATION - 3.379 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:05.589 PM // 3:10:08.968 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

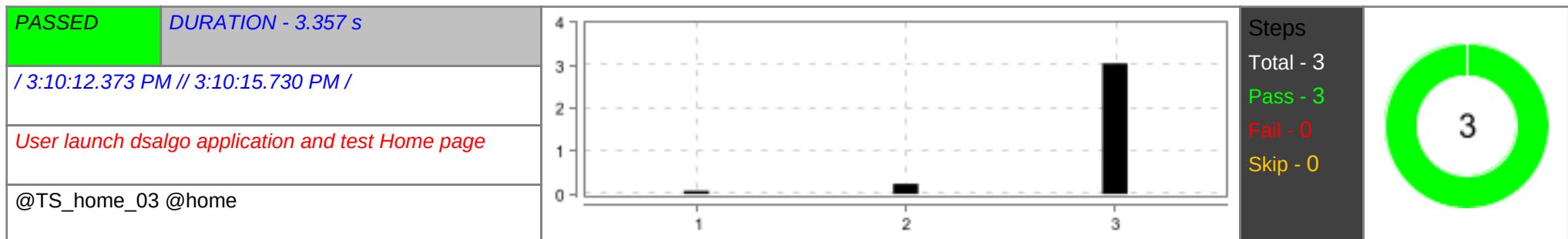
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.080 s
2	When The user clicks on dropdown "Stack"	PASSED	0.241 s
3	Then The user get warning message "You are not logged in"	PASSED	3.043 s

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

PASSED	DURATION - 3.381 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:08.984 PM // 3:10:12.365 PM /				
User launch dsalgo application and test Home page				
@TS_home_03 @home				

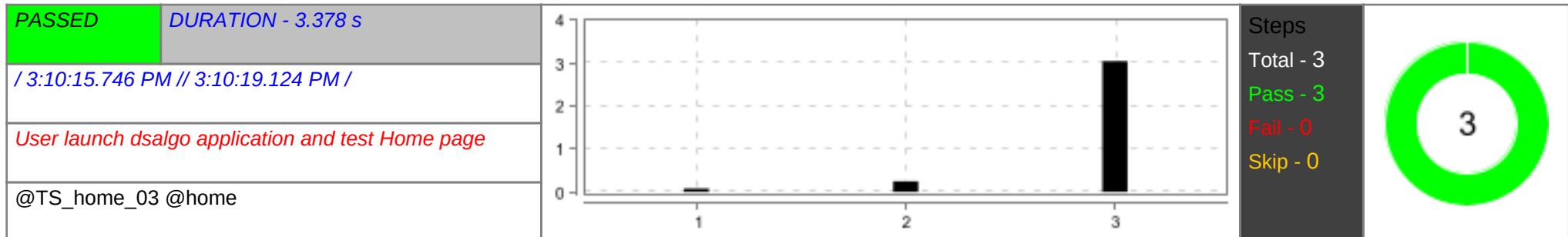
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.085 s
2	When The user clicks on dropdown "Queue"	PASSED	0.241 s
3	Then The user get warning message "You are not logged in"	PASSED	3.043 s

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



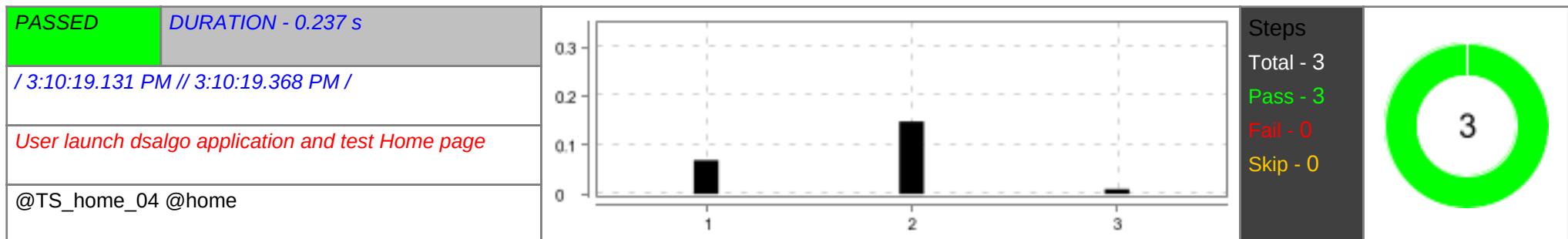
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.072 s
2	When The user clicks on dropdown "Tree"	PASSED	0.234 s
3	Then The user get warning message "You are not logged in"	PASSED	3.041 s

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



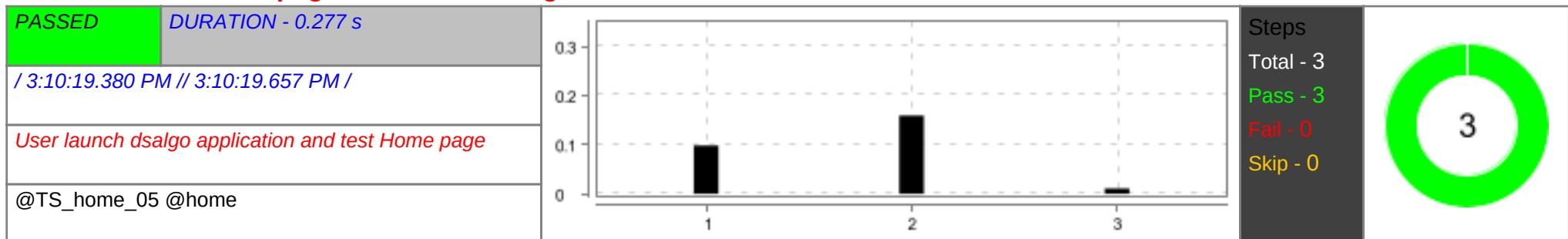
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.076 s
2	When The user clicks on dropdown "Graph"	PASSED	0.245 s
3	Then The user get warning message "You are not logged in"	PASSED	3.045 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.069 s
2	When The user clicks on signin link	PASSED	0.148 s
3	Then The user redirected to login page	PASSED	0.010 s

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

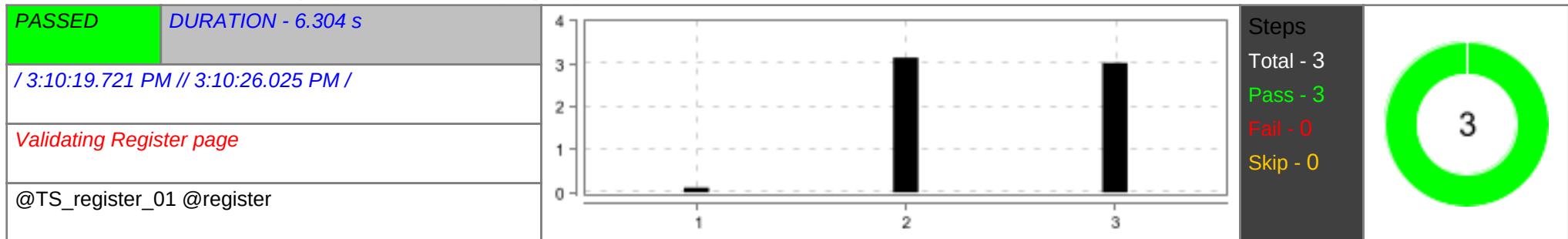


#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.098 s
2	When The user clicks on register link	PASSED	0.159 s
3	Then The user redirected to Registration page	PASSED	0.011 s

### Validating Register page

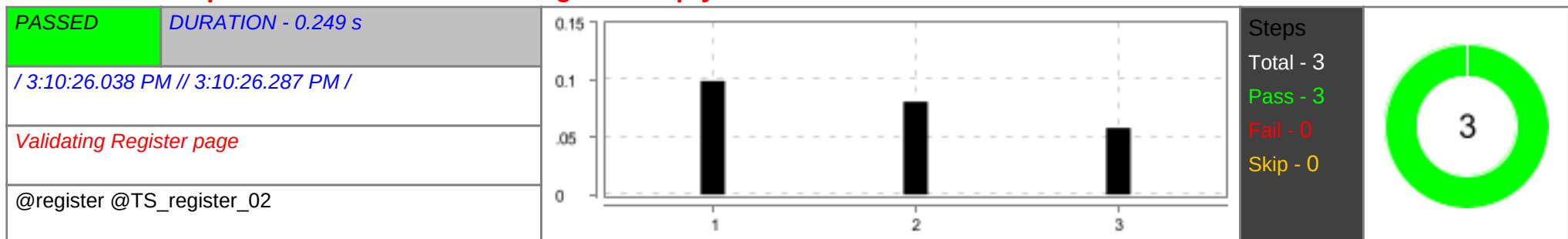


### User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.109 s
2	When The user clicks the "Get Started" button	PASSED	3.145 s
3	Then The user should be redirected to homepage	PASSED	3.023 s

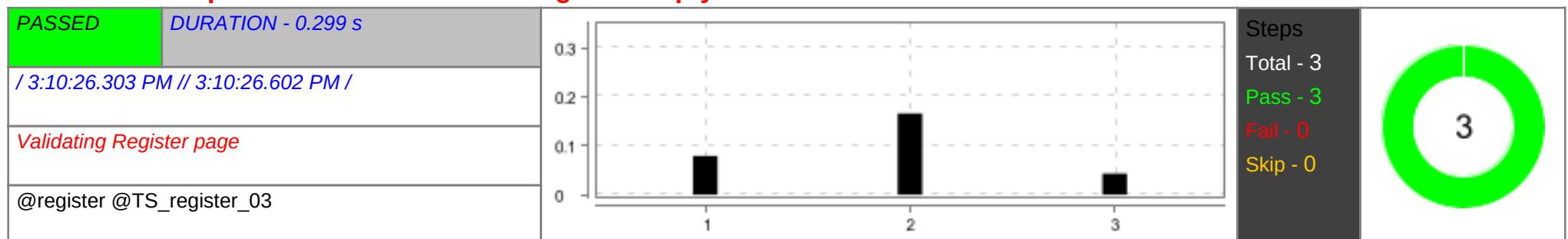
### The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.099 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.081 s

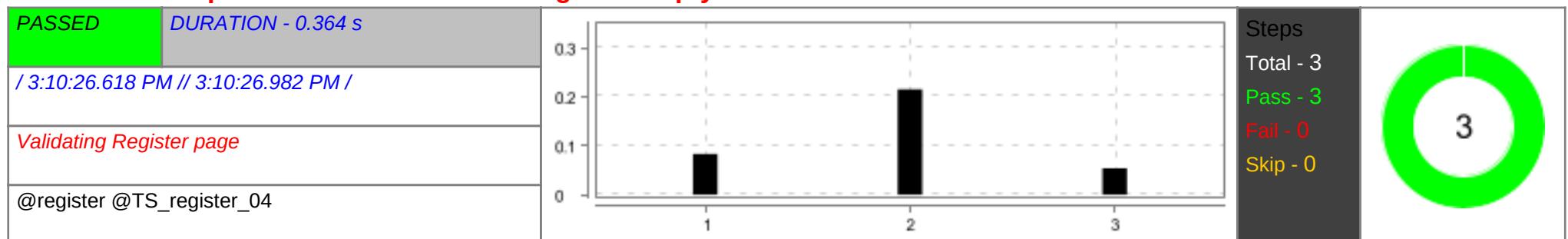
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.058 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.079 s
2	When The user clicks "Register" button after entering username with other fields empty  username numpyarsh	PASSED	0.166 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.043 s

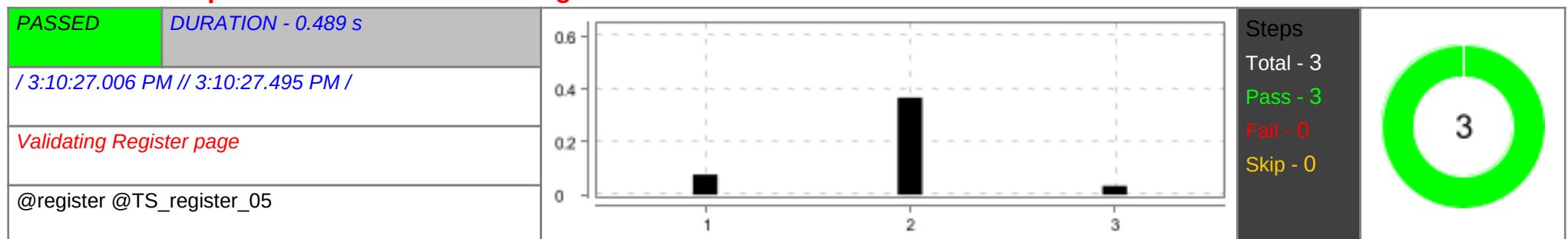
### The user is presented with error message for empty fields below confirm Password textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.083 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty  username numpyarsh password testdata	PASSED	0.215 s

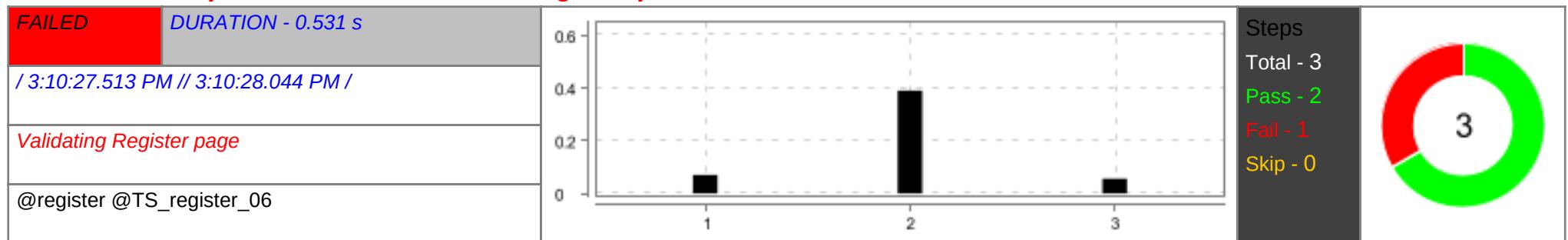
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.054 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.076 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	0.368 s
3	Then It should display an error message "Please enter a valid username"	PASSED	0.033 s

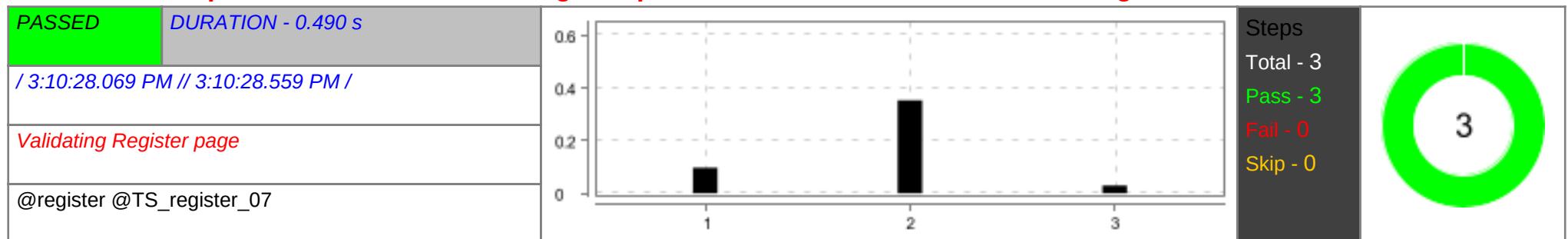
### The user is presented with error message for password mismatch



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.071 s
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	0.391 s

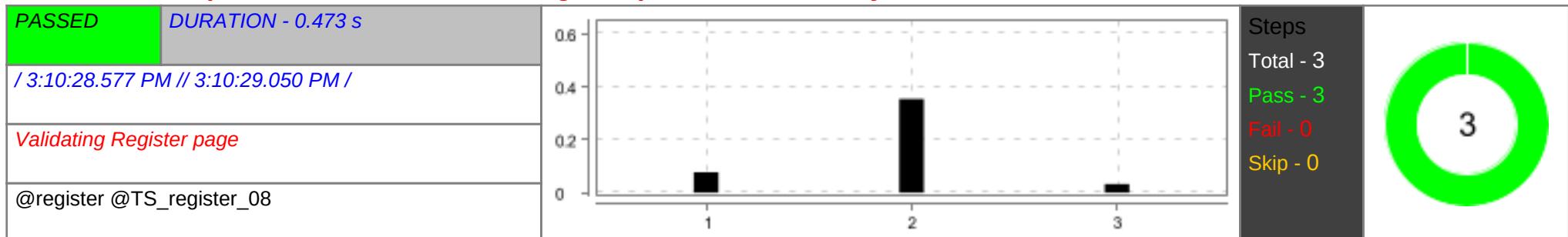
#	Step / Hook Details	Status	Duration						
	<table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>ThankGmail</td><td>ThankGmail123</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	ThankGmail	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	0.056 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	0.003 s						

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



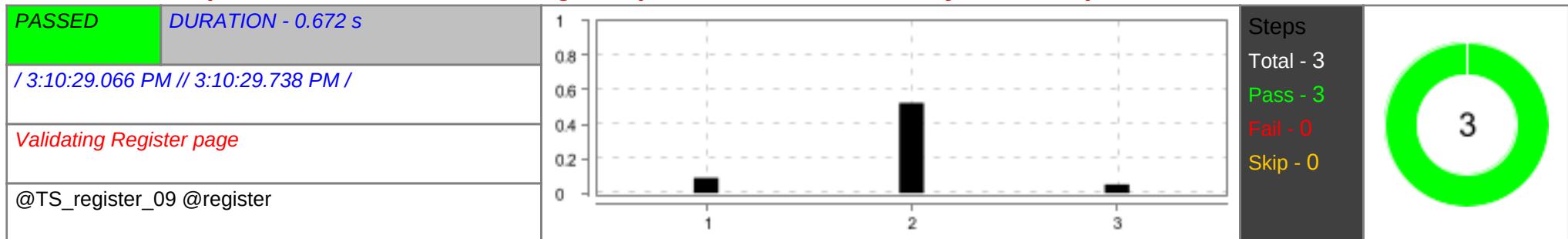
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.097 s						
2	When The user enters a valid "username" and "password" with characters less than eight <table border="1"> <tr> <td>username</td><td>password</td><td>confirm password</td></tr> <tr> <td>numpyarshsquashers@gmail.com</td><td>a1b2c3d</td><td>a1b2c3d</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	a1b2c3d	a1b2c3d	PASSED	0.354 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	0.030 s						

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



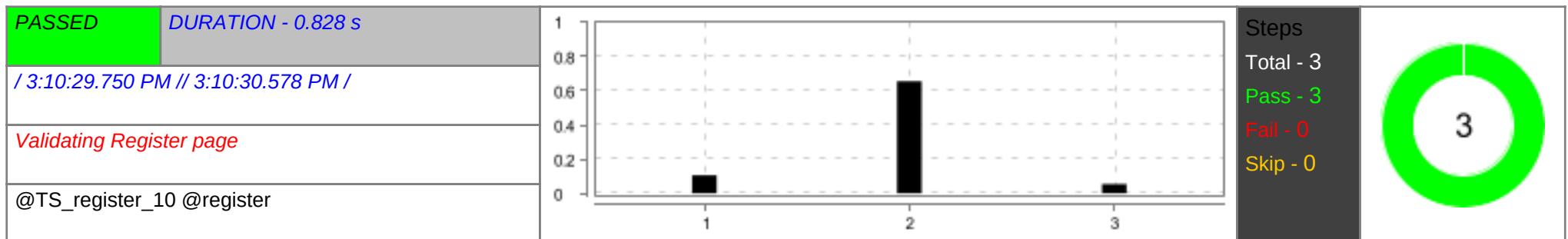
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.077 s
2	When The user enters a valid "username" and "password" with only numbers  username: numpyarshsquashers@gmail.com   password: 12345678   confirm password: 12345678	PASSED	0.355 s
3	Then It should display an error message "Password can't be entirely numeric."	PASSED	0.032 s

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



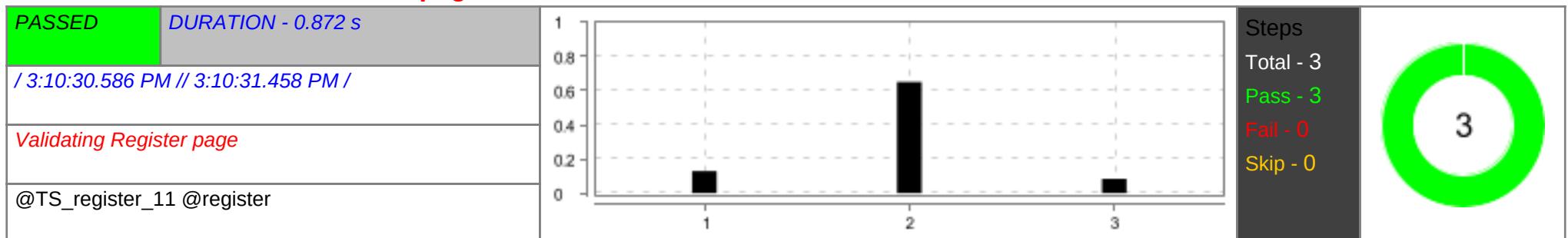
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.088 s
2	When The user enters a valid "username" and "password" similar to username  username: numpyarshsquashers@gmail.com   password: numpyarsh   confirm password: numpyarsh	PASSED	0.523 s
3	Then It should display an error message "password can't be too similar to your other personal information."	PASSED	0.050 s

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



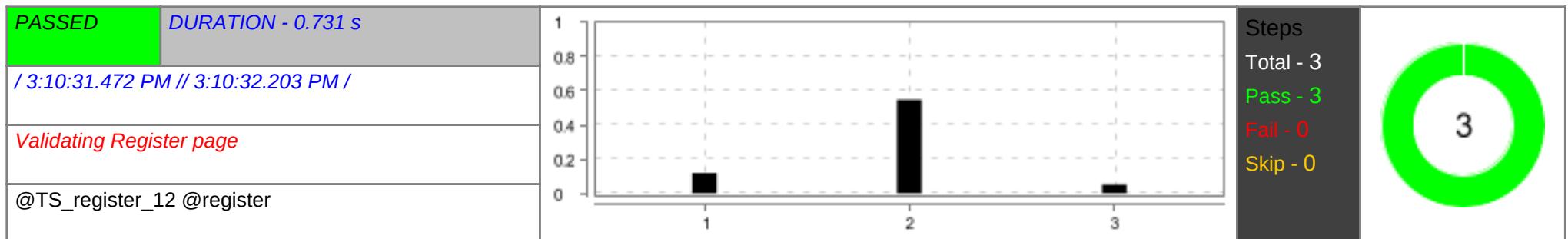
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.105 s						
2	When The user enters a valid "username" and commonly used password "password" <table border="1"><tr><td>username</td><td>password</td><td>confirm password</td></tr><tr><td>numpyarshsquashers@gmail.com</td><td>Welcome1</td><td>Welcome1</td></tr></table>	username	password	confirm password	numpyarshsquashers@gmail.com	Welcome1	Welcome1	PASSED	0.655 s
username	password	confirm password							
numpyarshsquashers@gmail.com	Welcome1	Welcome1							
3	Then It should display an error message "Password can't be commonly used password"	PASSED	0.054 s						

### The user redirected to Homepage with valid details



#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.129 s						
2	When The user enters a valid "username" and "password" and "password confirmation" <table border="1"><tr><td>username</td><td>password</td><td>confirm password</td></tr><tr><td>numpyarshsquashers@gmail.com</td><td>ThankGmail123</td><td>ThankGmail123</td></tr></table>	username	password	confirm password	numpyarshsquashers@gmail.com	ThankGmail123	ThankGmail123	PASSED	0.651 s
username	password	confirm password							
numpyarshsquashers@gmail.com	ThankGmail123	ThankGmail123							
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"	PASSED	0.083 s						

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

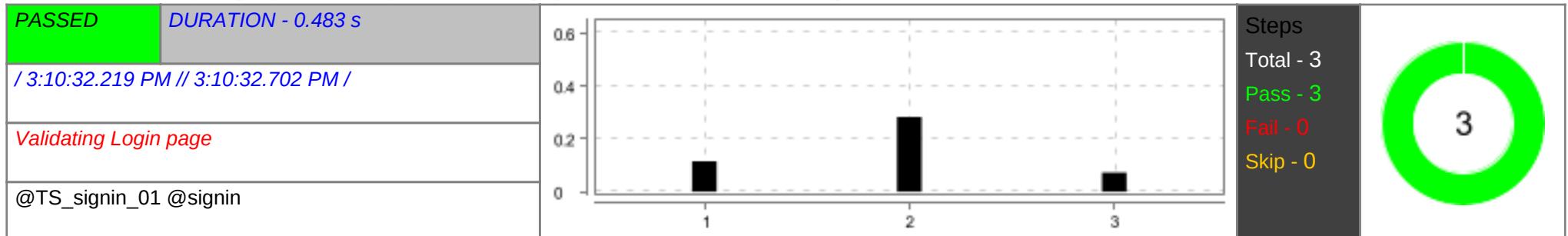


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.119 s
2	When The user enters a valid existing "username" with "password" and "password confirmation"  username: numpyarshsquashers@gmail.com password: ThankGmail123 confirm password: ThankGmail123	PASSED	0.547 s
3	Then It should display an error message "Username already exists"	PASSED	0.051 s

## Validating Login page

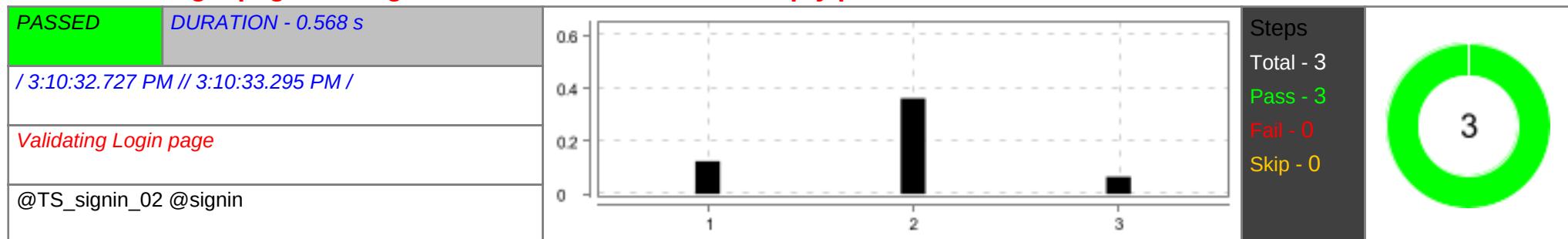


## User on login page and login with empty username and valid password



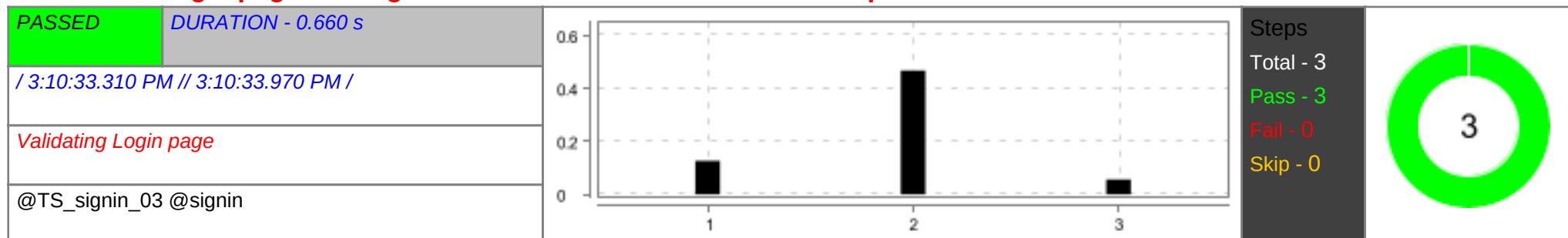
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.115 s
2	When The user clicks Login with empty username "" and valid password "Thankgmail123"	PASSED	0.283 s
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.072 s

### 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	0.124 s
2	When The user clicks Login with username "numpyarshsquashers@gmail.com" and empty password ""	PASSED	0.362 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.065 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	0.127 s
2	When The user clicks Login with invalid username "bdhgfsj" and invalid password "gsfhsgs"	PASSED	0.468 s
3	Then It will display an error message "Invalid Username and Password"	PASSED	0.056 s

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

PASSED	DURATION - 0.759 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:33.993 PM // 3:10:34.752 PM /				
Validating Login page				
@TS_signin_04 @signin				

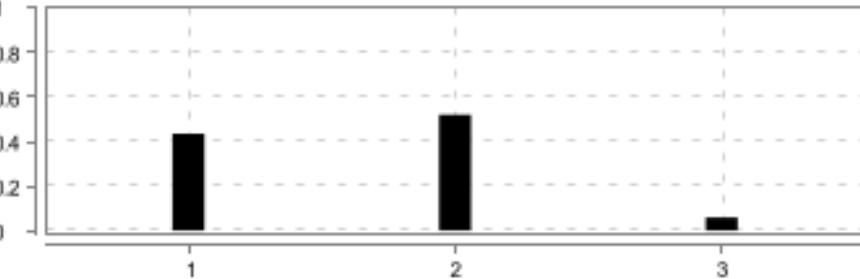
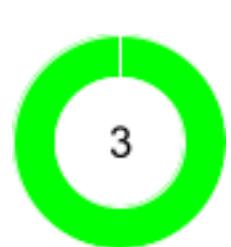
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.122 s
2	When The user clicks Login with valid username "numpyarshsquashers@gmail.com" and invalid password "sjdhfsjkh"	PASSED	0.573 s
3	Then It should display an error message "Please check your password." password not valid	PASSED	0.050 s

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

PASSED	DURATION - 0.828 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:34.769 PM // 3:10:35.597 PM /				
Validating Login page				
@TS_signin_05 @signin				

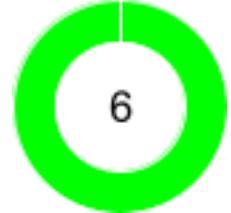
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.116 s
2	When The user clicks Login with valid username "arshsquashers@gmail.com" and valid password "Welcome12#"	PASSED	0.595 s
3	Then It should display "You are logged in" message with username in top right corner	PASSED	0.108 s

## Sign-Out scenario

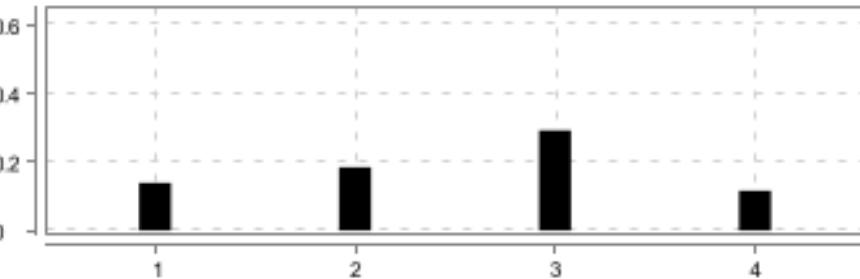
PASSED	DURATION - 1.025 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:35.607 PM // 3:10:36.632 PM /				
Validating Login page				
@TS_signin_06 @signin				

#	Step / Hook Details	Status	Duration
1	Given The user is logged in	PASSED	0.436 s
2	When The user clicks on Sign-Out link	PASSED	0.521 s
3	Then The user gets the message "Logged out successfully"	PASSED	0.058 s

## DataStructures-Introduction feature

PASSED	DURATION - 6.845 s	Scenarios Total - 6 Pass - 6 Fail - 0 Skip - 0		Steps Total - 23 Pass - 23 Fail - 0 Skip - 0	
/ 3:10:36.654 PM // 3:10:43.499 PM /					

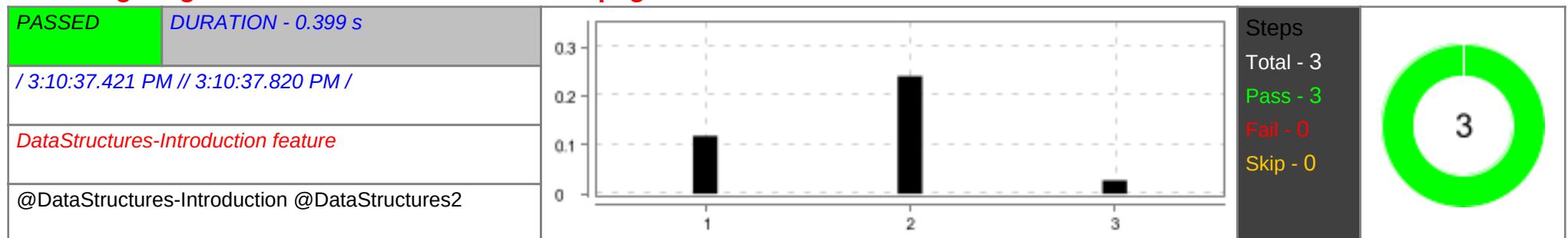
## The user is logged in to DS Algo portal

PASSED	DURATION - 0.751 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:10:36.654 PM // 3:10:37.405 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	0.139 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.185 s

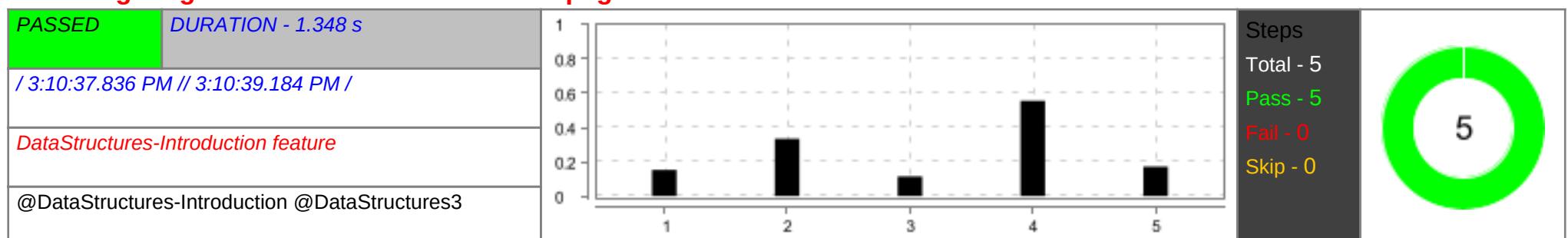
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.293 s
4	Then The user redirected to homepage	PASSED	0.116 s

### Navigating to DataStructures-Introduction page



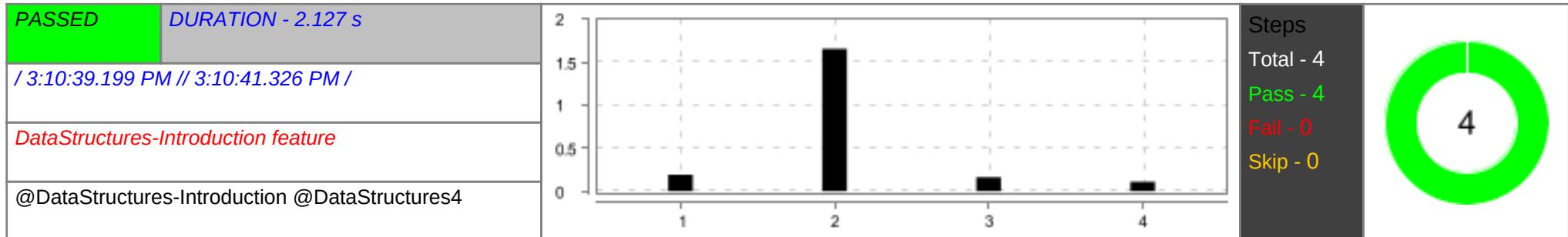
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.118 s
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.240 s
3	Then The user is redirected to "DataStructures-Introduction" Page	PASSED	0.027 s

### Navigating DataStructures-Introduction page



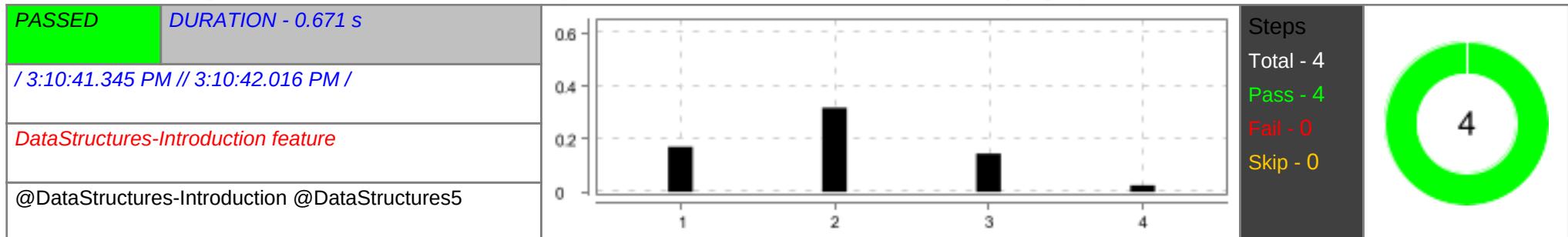
#	Step / Hook Details	Status	Duration
1	Given The user is in "DataStructures-Introduction" page	PASSED	0.153 s
2	When The user clicks on the Time Complexity link	PASSED	0.335 s
3	Then The user is redirected to "Time Complexity" page	PASSED	0.114 s
4	When The user clicks the Try here link	PASSED	0.556 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.171 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	0.191 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.656 s
3	And clicks run button	PASSED	0.160 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.108 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	0.171 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.318 s
3	And clicks run button	PASSED	0.145 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 click and navigate to Practice Questions

PASSED	DURATION - 1.461 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:10:42.038 PM // 3:10:43.499 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	0.161 s
2	When the user clicks on Practice Questions link	PASSED	1.267 s
3	Then The user is directed to "Practice Questions" page	PASSED	0.019 s

## Array feature

PASSED	DURATION - 29.771 s	Scenarios Total - 31 Pass - 31 Fail - 0 Skip - 0		Steps Total - 124 Pass - 124 Fail - 0 Skip - 0	
/ 3:10:43.547 PM // 3:11:13.318 PM /					

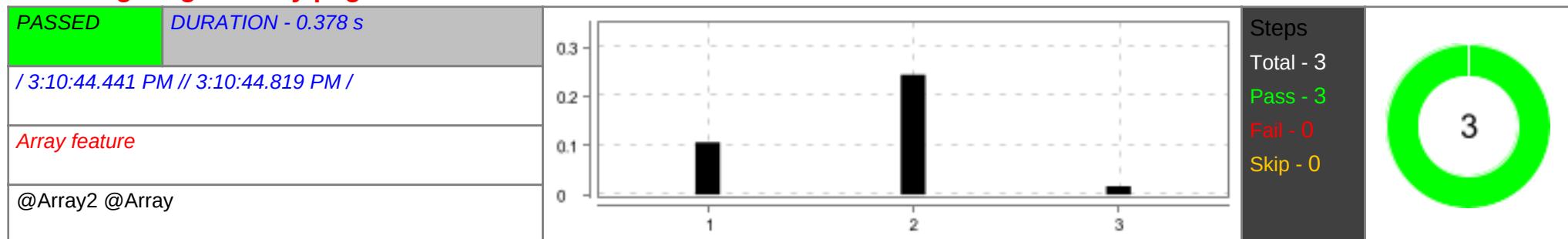
## The user is logged in to DS Algo portal

PASSED	DURATION - 0.868 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:10:43.547 PM // 3:10:44.415 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	0.122 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.288 s

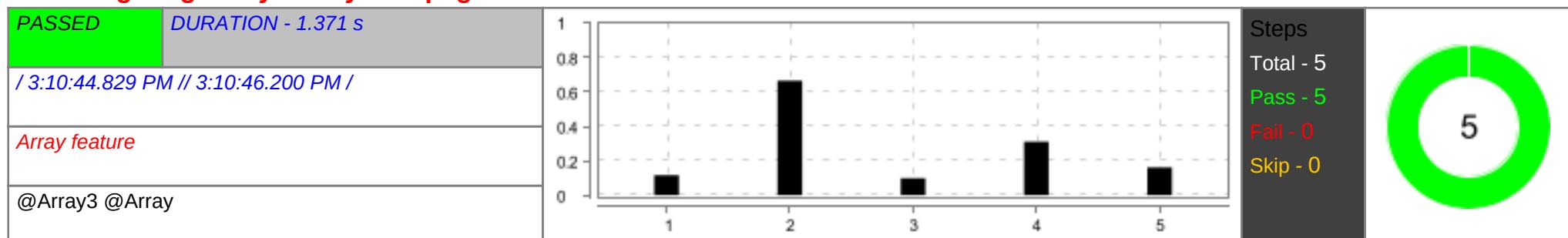
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.334 s
4	Then The user redirected to homepage	PASSED	0.096 s

### Navigating to Array page



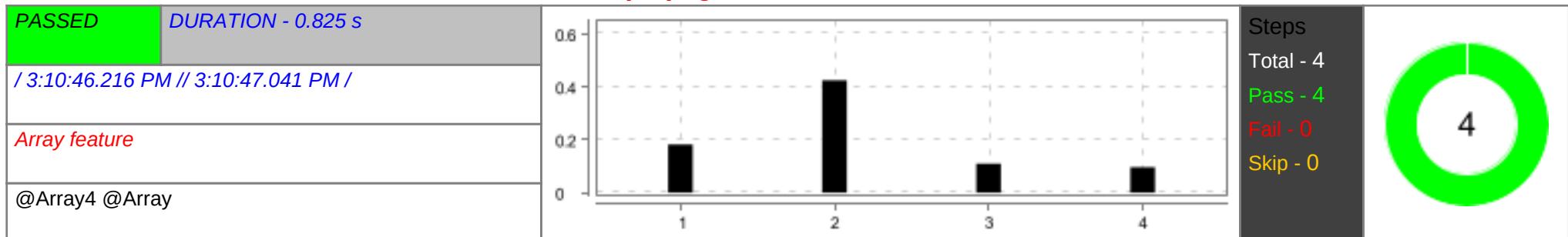
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.106 s
2	When The user clicks on the Get Started button below Array	PASSED	0.244 s
3	Then The user is redirected to "Array" Page	PASSED	0.017 s

### Navigating Arrays in Python page



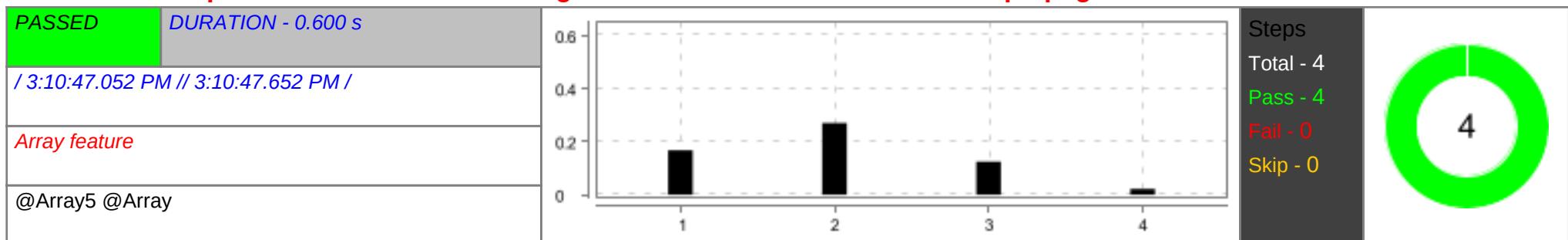
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.116 s
2	When The user clicks Arrays in Python link	PASSED	0.666 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.098 s
4	When The user clicks the Try here link	PASSED	0.311 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.162 s

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



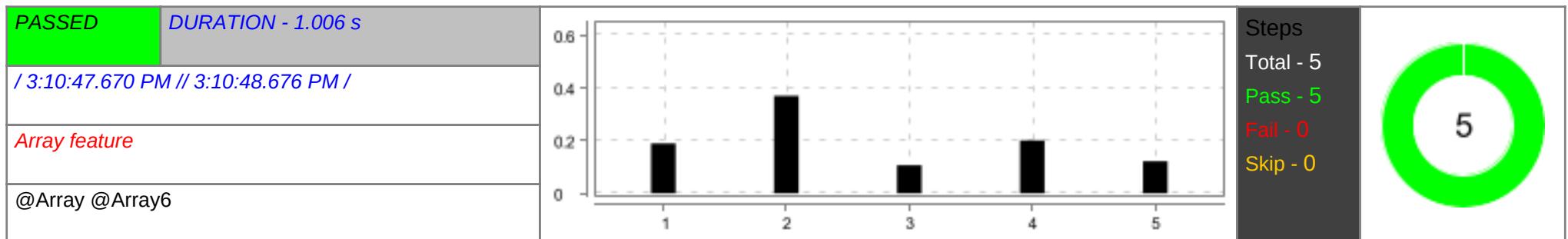
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.182 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.425 s
3	And clicks run button	PASSED	0.110 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.096 s

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



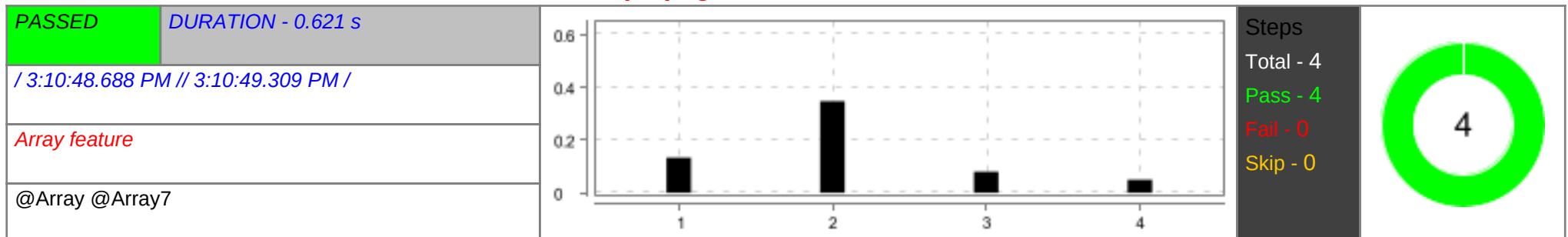
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.168 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.271 s
3	And clicks run button	PASSED	0.125 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.022 s

### Navigating Arrays Using List page



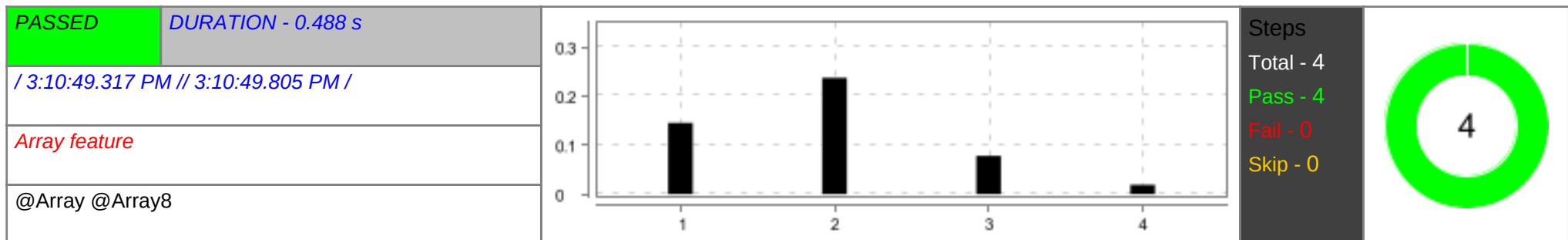
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.190 s
2	When The user clicks Arrays Using List link	PASSED	0.371 s
3	Then The user is redirected to "Arrays Using List" page	PASSED	0.107 s
4	When The user clicks the Try here link	PASSED	0.201 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.122 s

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



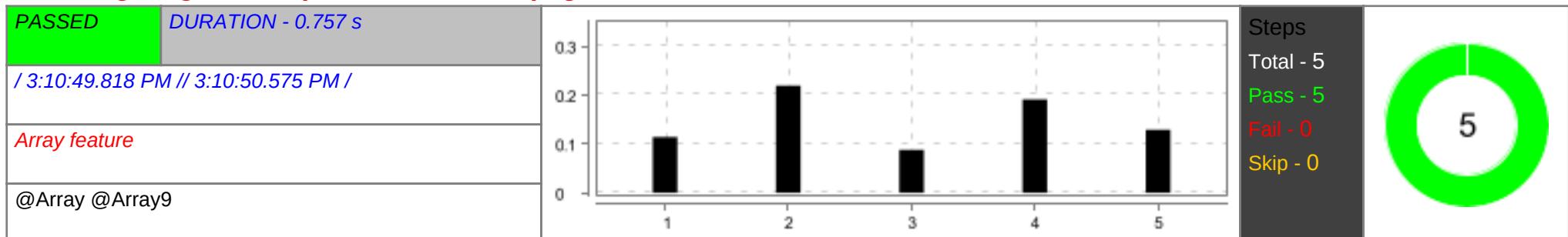
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.348 s
3	And clicks run button	PASSED	0.080 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

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



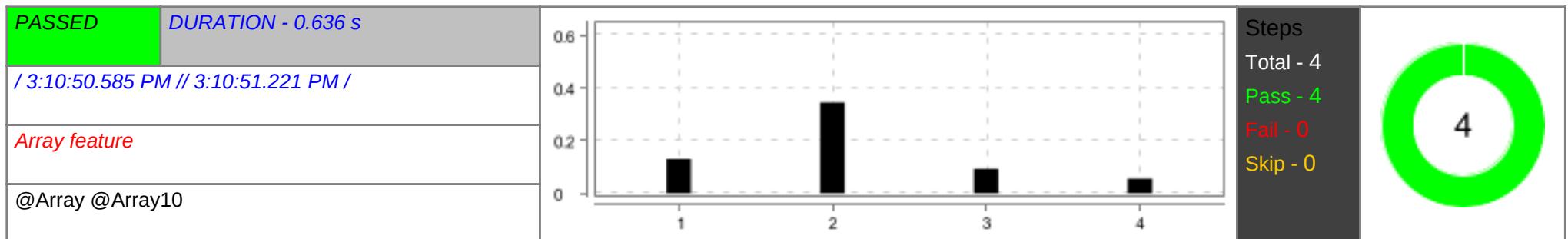
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.145 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.237 s
3	And clicks run button	PASSED	0.078 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.019 s

### Navigating Basic Operations in Lists page



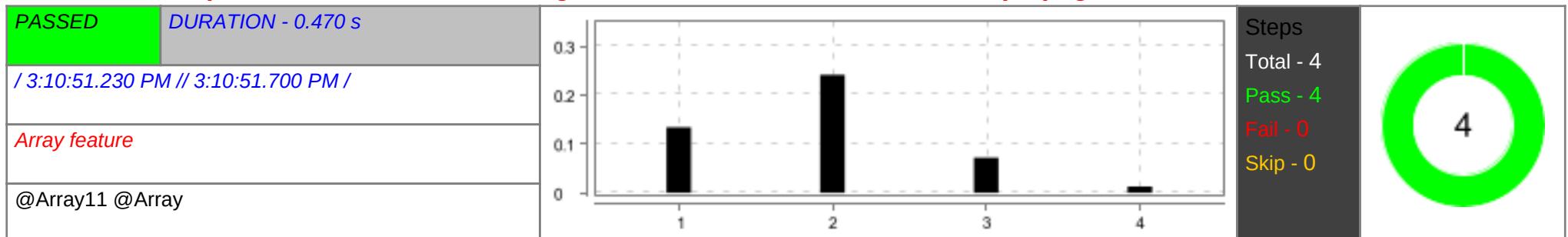
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.114 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.219 s
3	Then The user is redirected to "Basic Operations in Lists" page	PASSED	0.088 s
4	When The user clicks the Try here link	PASSED	0.191 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.129 s

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



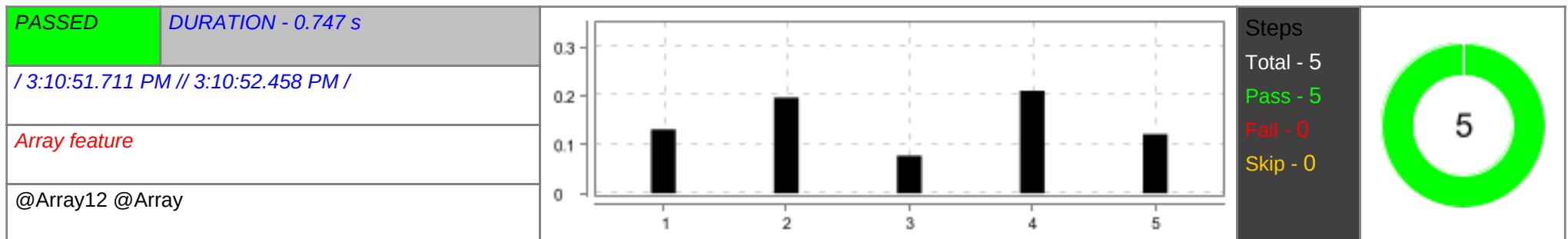
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.131 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.346 s
3	And clicks run button	PASSED	0.093 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.056 s

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



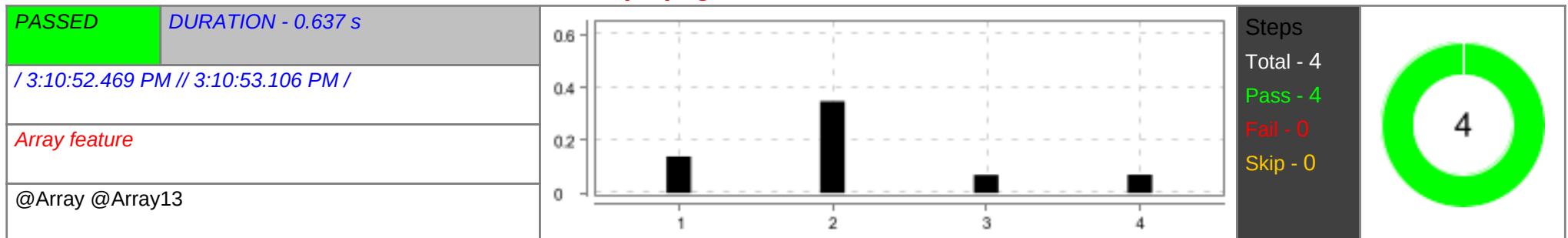
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.241 s
3	And clicks run button	PASSED	0.072 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

### Navigating Applications of Array page



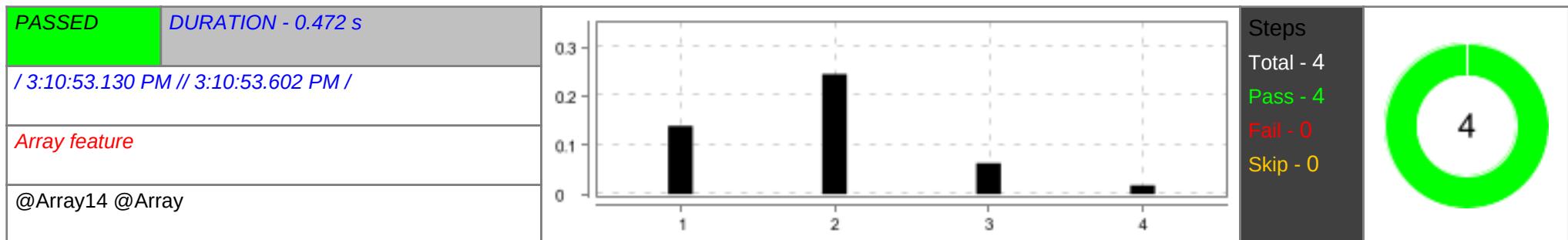
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.131 s
2	When The user clicks Applications of Array link	PASSED	0.196 s
3	Then The user is redirected to "Applications of Array" page	PASSED	0.077 s
4	When The user clicks the Try here link	PASSED	0.210 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.121 s

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



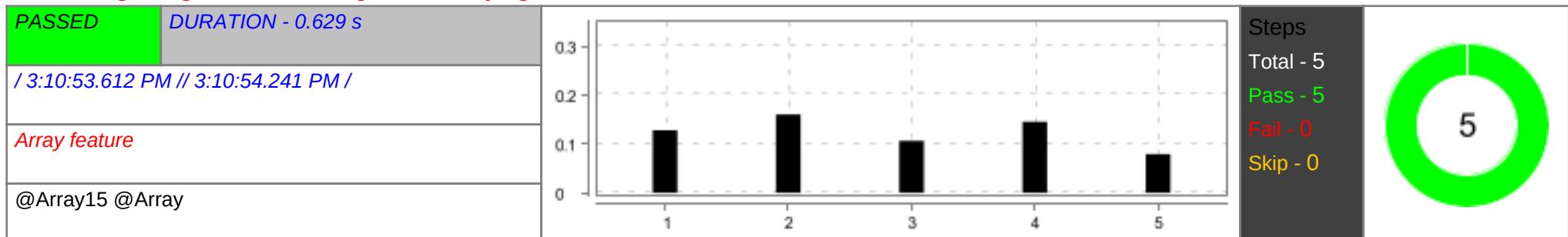
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.138 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.348 s
3	And clicks run button	PASSED	0.069 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.070 s

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



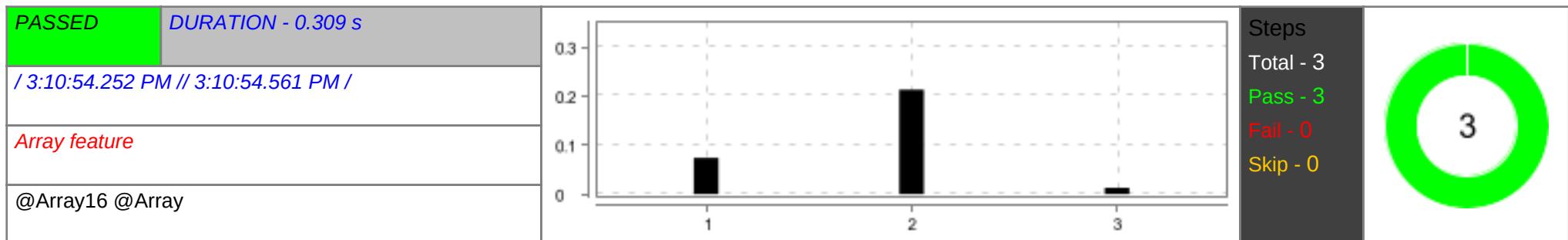
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.245 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.018 s

### Navigating to Practice Questions page



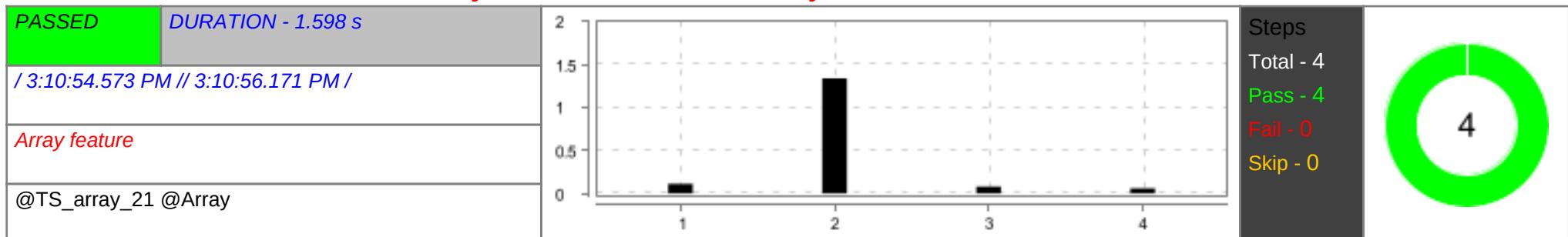
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.128 s
2	When The user clicks Applications of Array link	PASSED	0.160 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.106 s
4	When The user clicks Practice Questions link	PASSED	0.145 s
5	Then The user is redirected to "Practice Questions" page	PASSED	0.079 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	0.074 s
2	When The user clicks the Search the array link	PASSED	0.213 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.013 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	0.111 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 2 for the question	PASSED	1.339 s
3	And The user clicks on run button	PASSED	0.078 s
4	Then The user should be presented with Run result	PASSED	0.060 s

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

PASSED	DURATION - 2.051 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:10:56.186 PM // 3:10:58.237 PM /				
Array feature				
@TS_array_22 @Array				

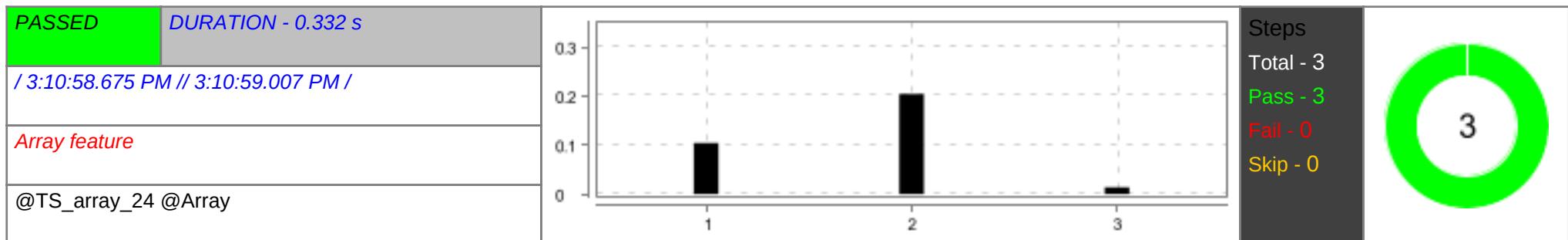
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.118 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 3 for the question	PASSED	1.261 s
3	And The user clicks on Submit button	PASSED	0.071 s
4	Then The user should be presented with successful submission message	PASSED	0.591 s

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

PASSED	DURATION - 0.406 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:10:58.247 PM // 3:10:58.653 PM /				
Array feature				
@Array @TS_array_23				

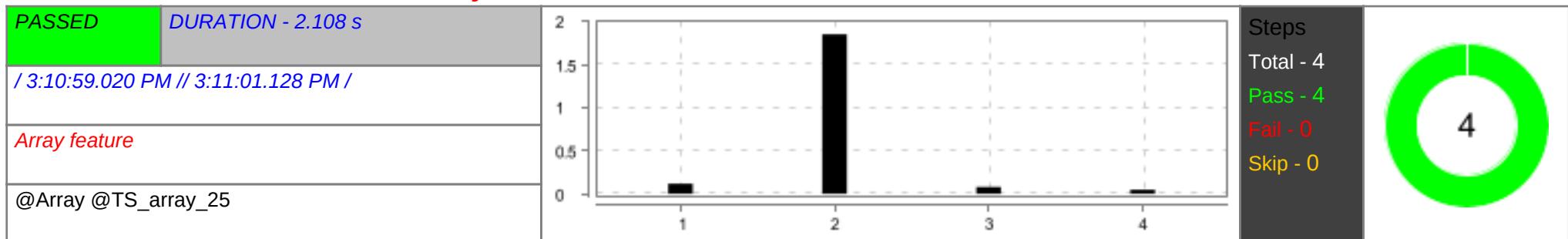
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.120 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.190 s
3	And The user clicks on run button	PASSED	0.064 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.015 s

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



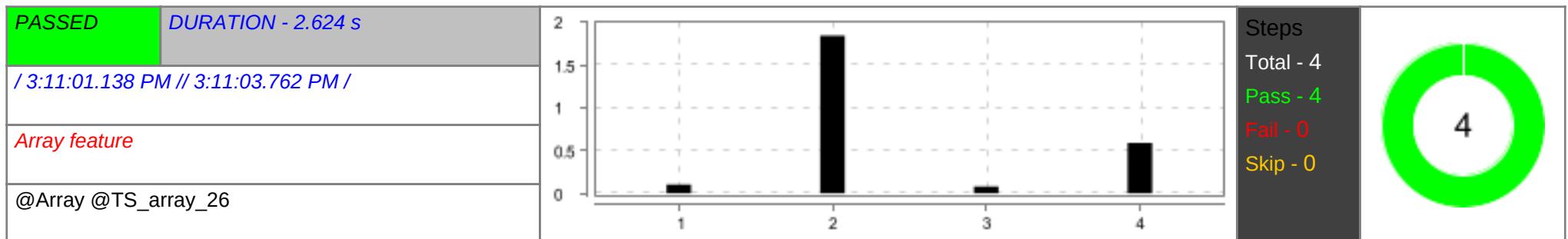
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.104 s
2	When The user clicks the Max Consecutive Ones link	PASSED	0.204 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.014 s

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



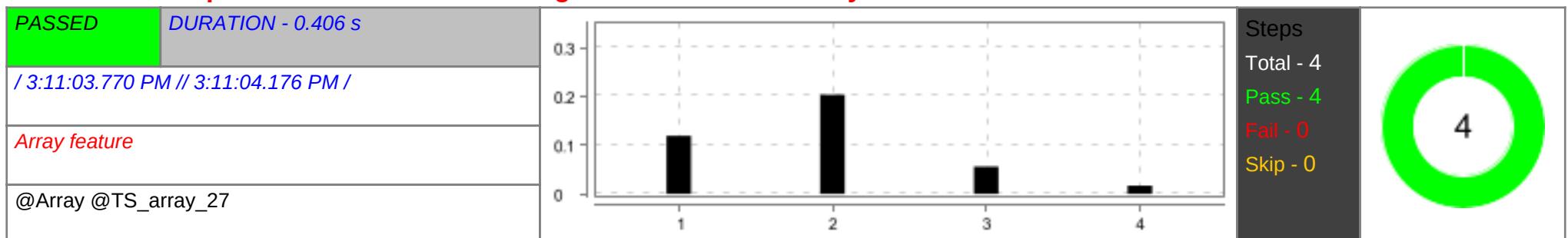
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.118 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 4 for the question	PASSED	1.854 s
3	And The user clicks on run button	PASSED	0.078 s
4	Then The user should be presented with Run result	PASSED	0.046 s

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



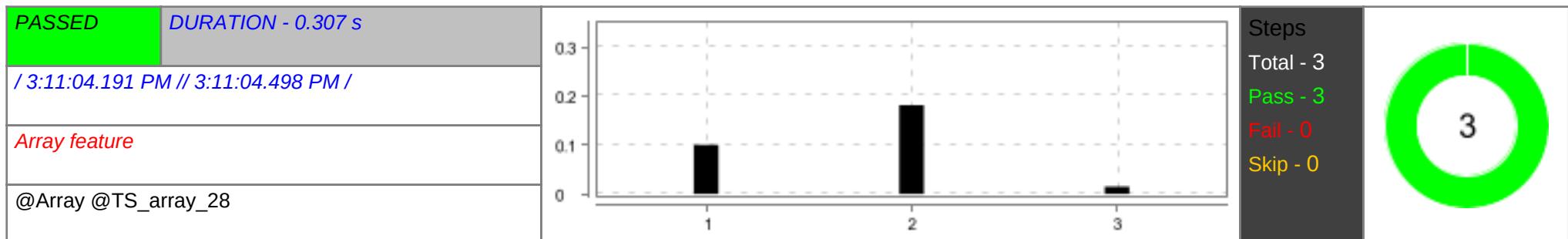
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.104 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 5 for the question	PASSED	1.844 s
3	And The user clicks on Submit button	PASSED	0.079 s
4	Then The user should be presented with successful submission message	PASSED	0.589 s

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



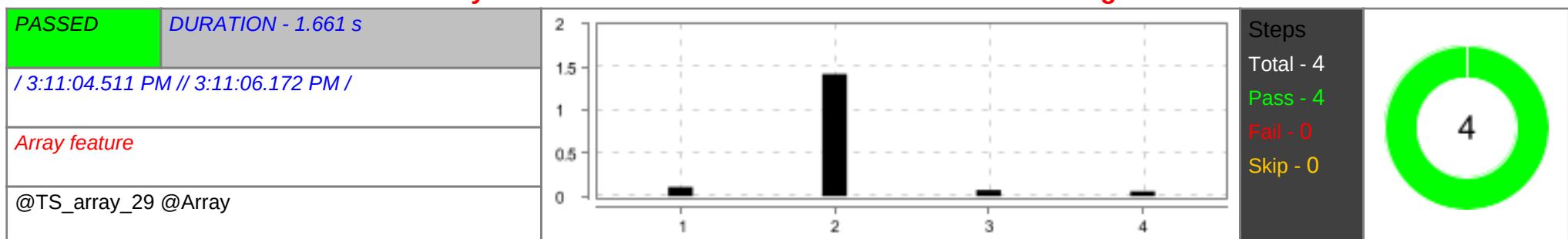
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.119 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.203 s
3	And The user clicks on run button	PASSED	0.056 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.017 s

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



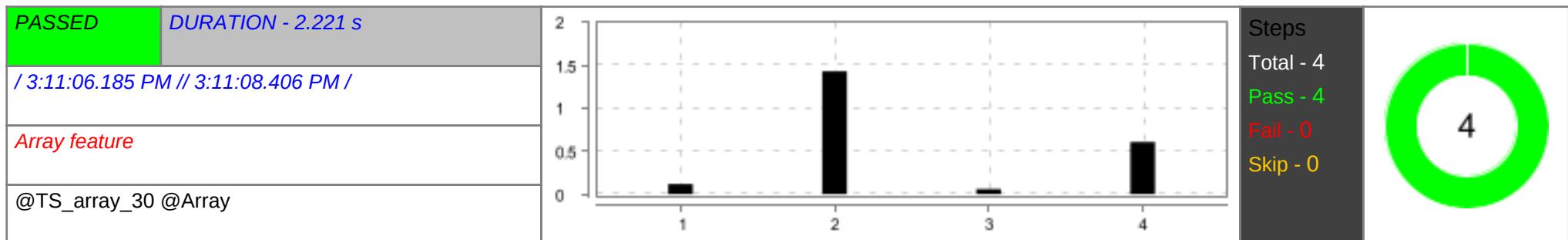
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.100 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.181 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.015 s

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



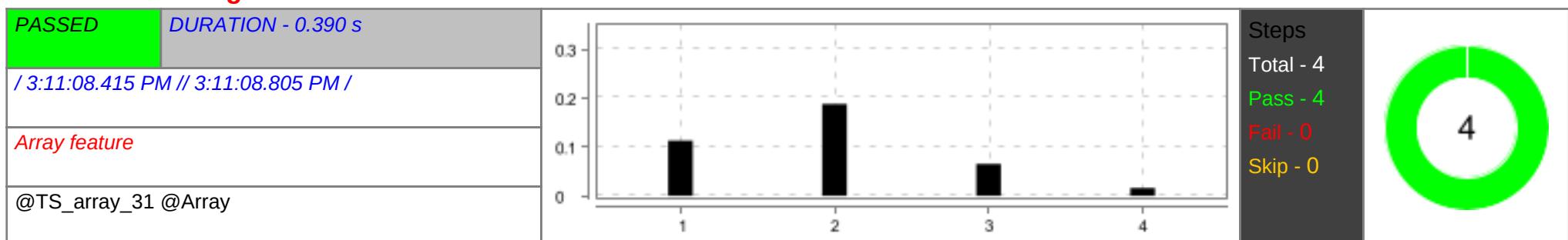
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.105 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 6 for the question	PASSED	1.418 s
3	And The user clicks on run button	PASSED	0.070 s
4	Then The user should be presented with Run result	PASSED	0.056 s

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



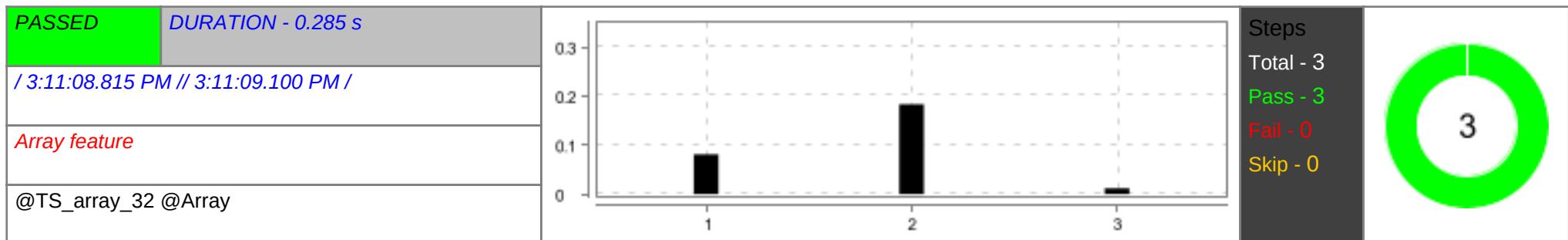
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.116 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 7 for the question	PASSED	1.431 s
3	And The user clicks on Submit button	PASSED	0.060 s
4	Then The user should be presented with successful submission message	PASSED	0.606 s

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



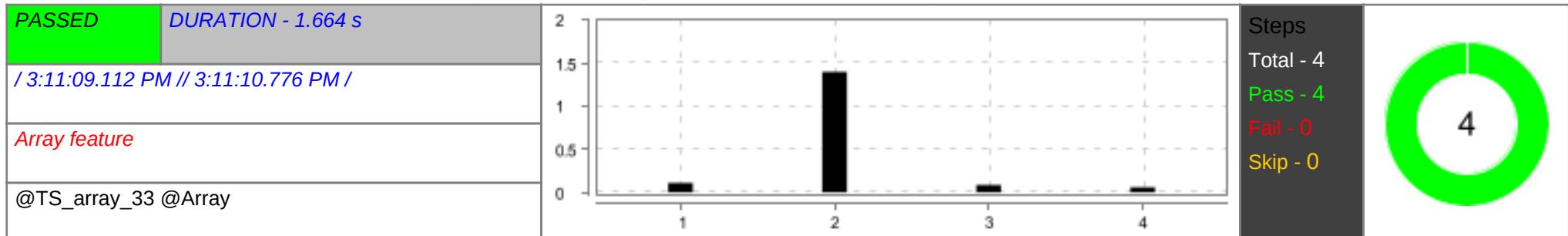
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.113 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.188 s
3	And The user clicks on run button	PASSED	0.065 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.016 s

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



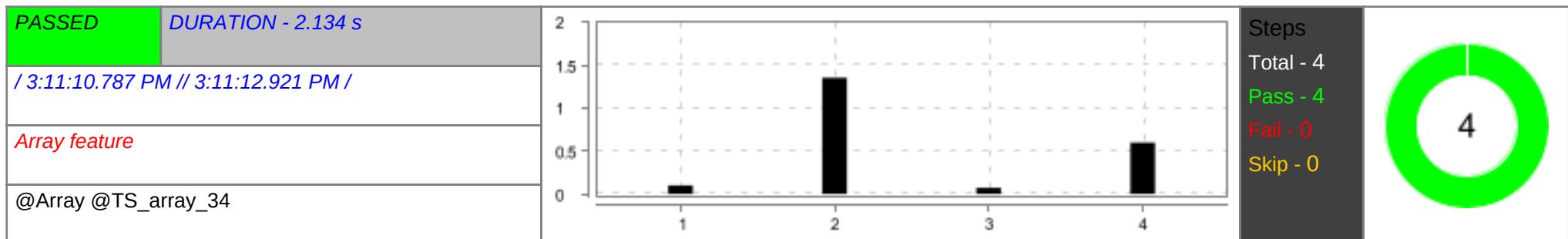
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.081 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.183 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.012 s

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



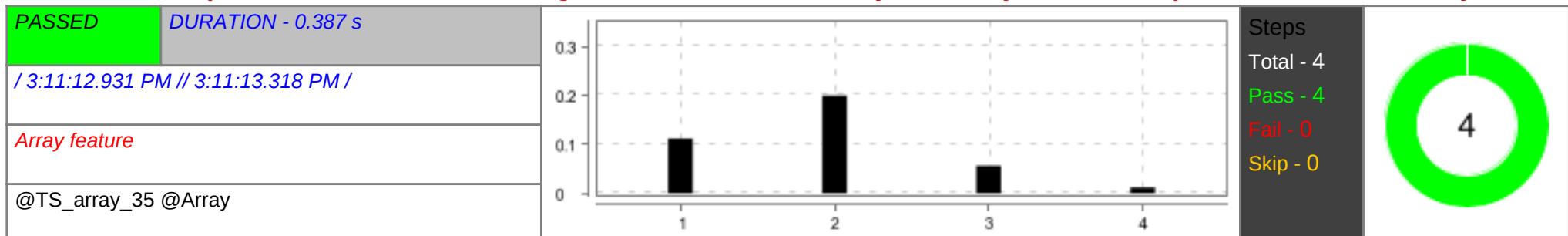
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.108 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 8 for the question	PASSED	1.400 s
3	And The user clicks on run button	PASSED	0.084 s
4	Then The user should be presented with Run result	PASSED	0.059 s

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



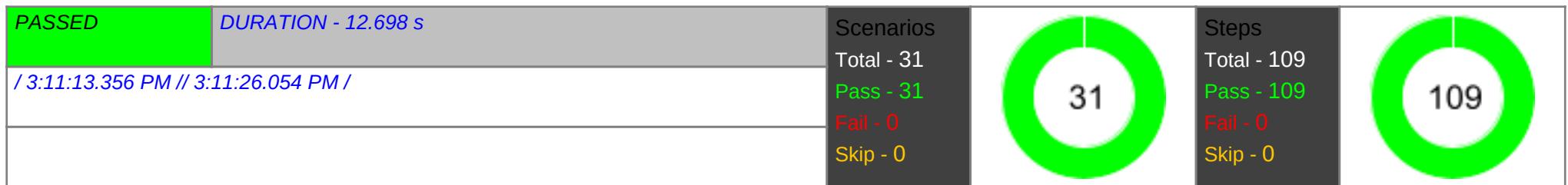
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.101 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 9 for the question	PASSED	1.356 s
3	And The user clicks on Submit button	PASSED	0.070 s
4	Then The user should be presented with successful submission message	PASSED	0.597 s

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

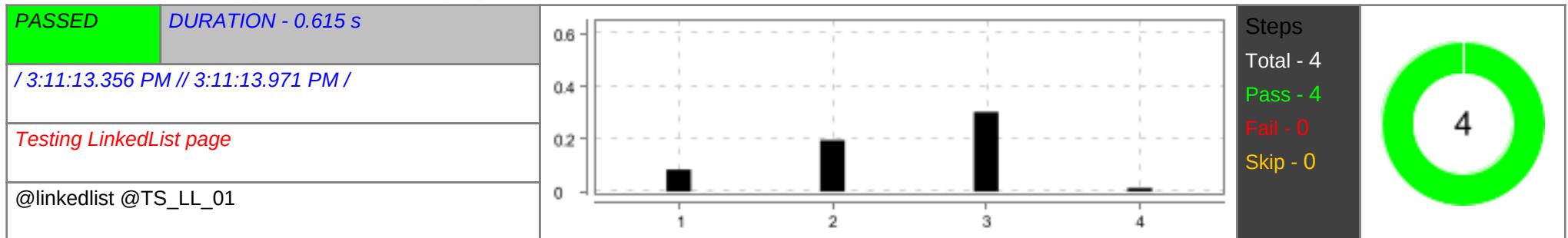


#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.112 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.199 s
3	And The user clicks on run button	PASSED	0.056 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.012 s

### Testing LinkedList page

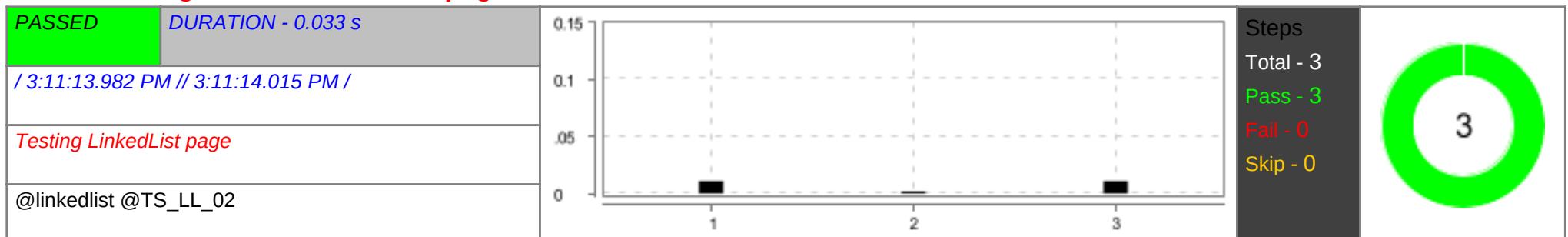


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.084 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.195 s
3	And The user click on login button	PASSED	0.303 s
4	Then The user redirected to homepage	PASSED	0.013 s

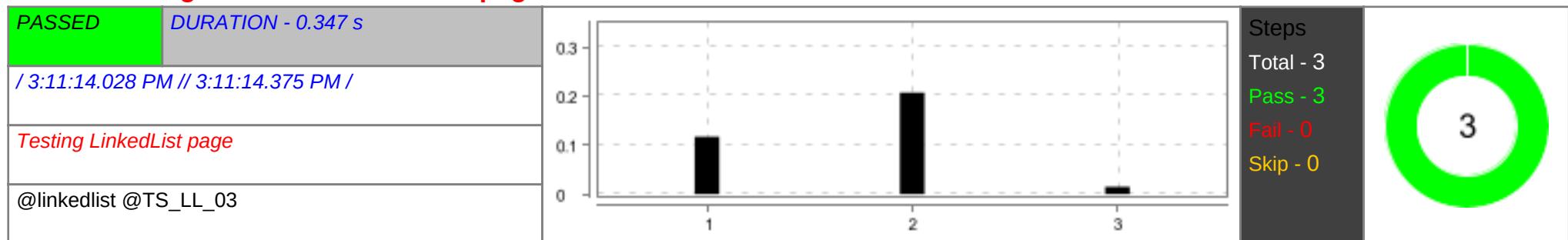
### User navigated to "linked list" page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after logged in	PASSED	0.011 s

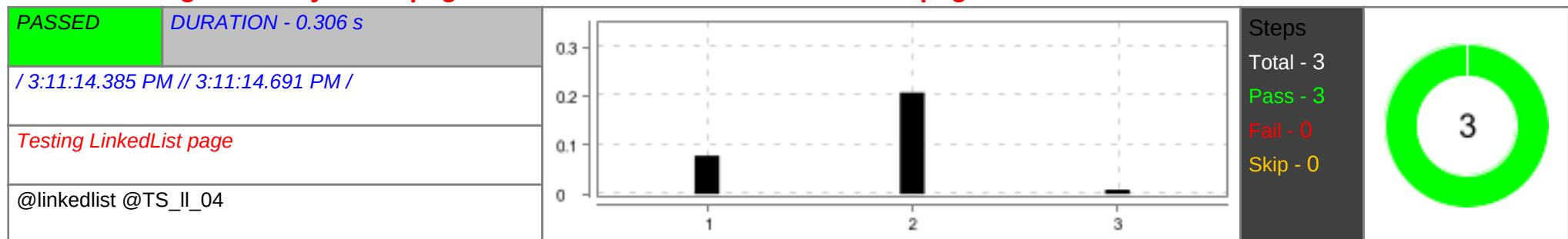
#	Step / Hook Details	Status	Duration
2	When The user clicks getstarted for LinkedList module	PASSED	0.002 s
3	Then The user redirected to "Linked List" Page	PASSED	0.011 s

### User navigated to "Introduction" page



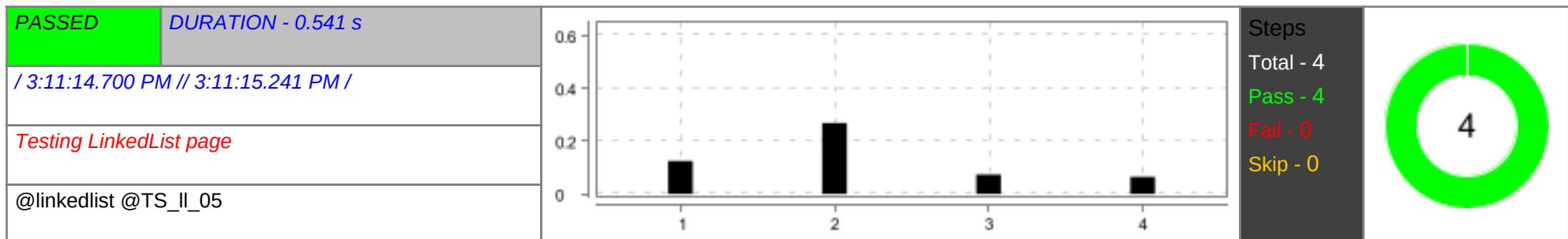
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.117 s
2	When The user clicks Introduction link	PASSED	0.207 s
3	Then The user should be directed to "Introduction" of Linked List Page	PASSED	0.015 s

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

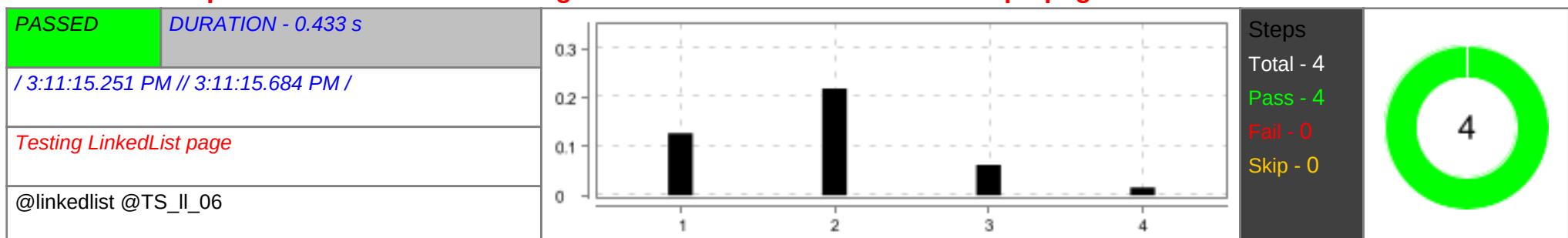


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" after logged in	PASSED	0.078 s
2	When The user clicks "try here" button in the "introduction" page	PASSED	0.207 s
3	Then The user redirected to the page having an tryEditor with a Run button to test	PASSED	0.009 s

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

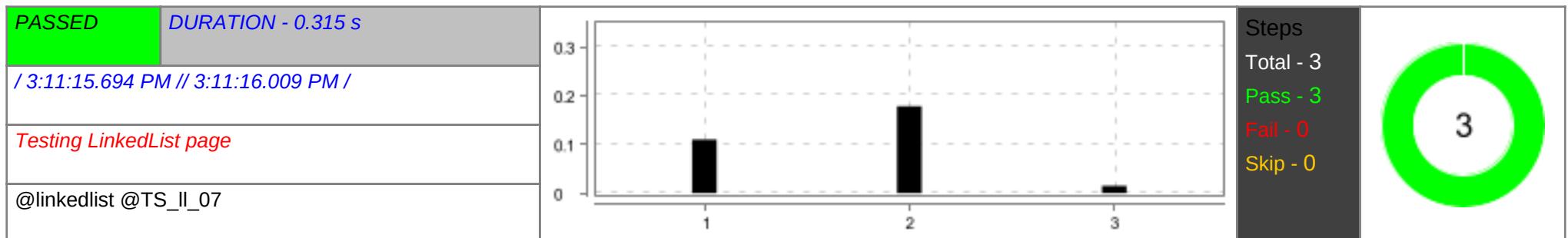
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.269 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	0.065 s

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

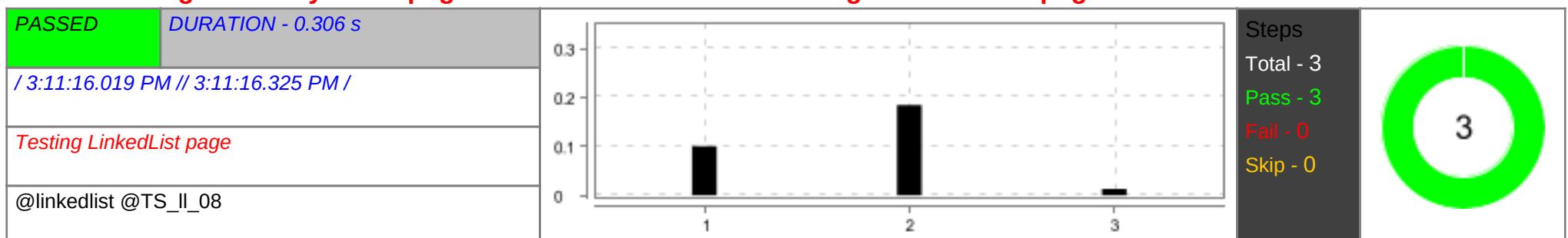
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.218 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

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



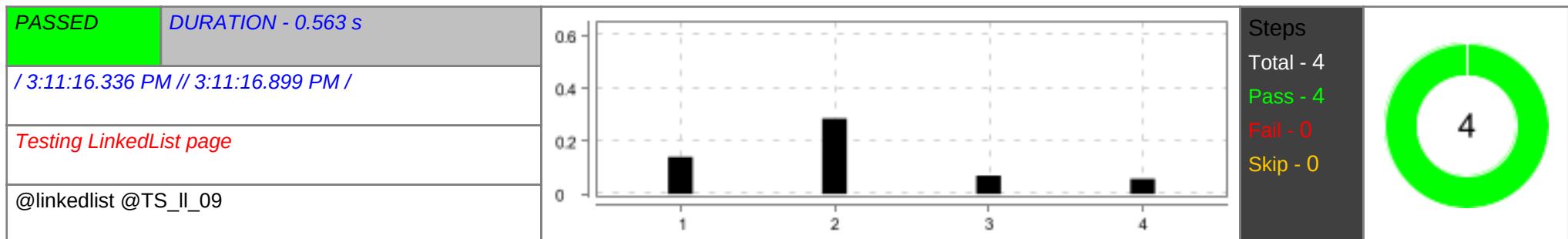
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.110 s
2	When The user clicks creating linked list link	PASSED	0.178 s
3	Then The user should be directed to "Creating Linked Llist" of Linked List Page	PASSED	0.015 s

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



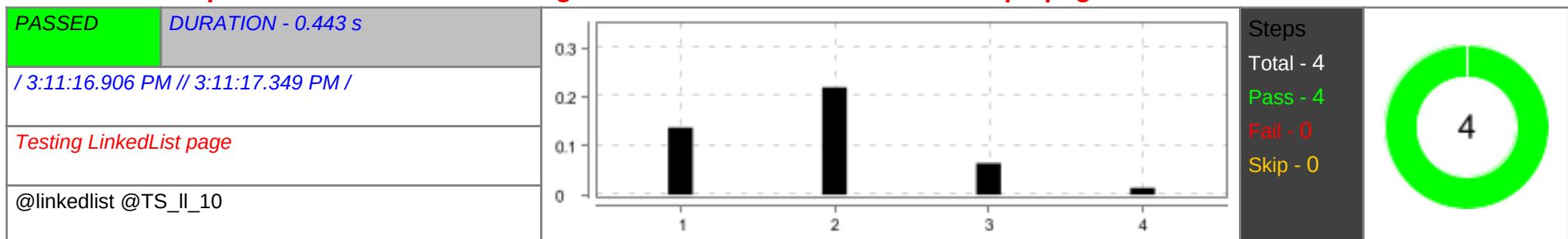
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating a Linked List" after logged in	PASSED	0.100 s
2	When The user clicks "try here" button in the "creating linked list" page	PASSED	0.184 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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



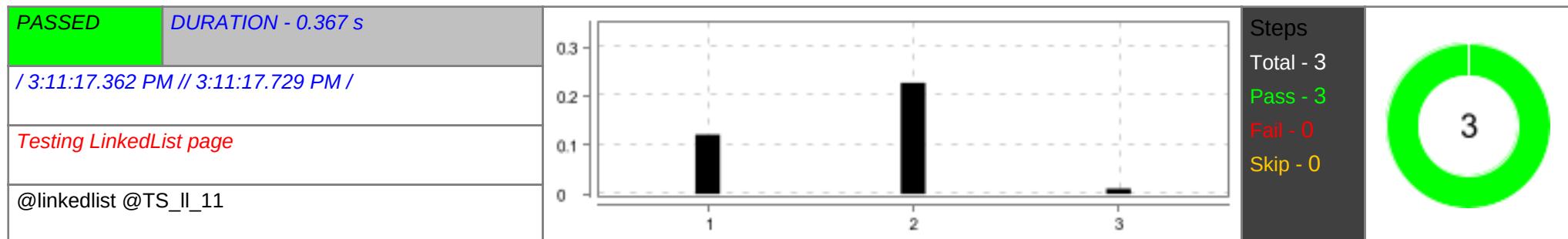
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.140 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.286 s
3	And clicks run button	PASSED	0.070 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.057 s

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



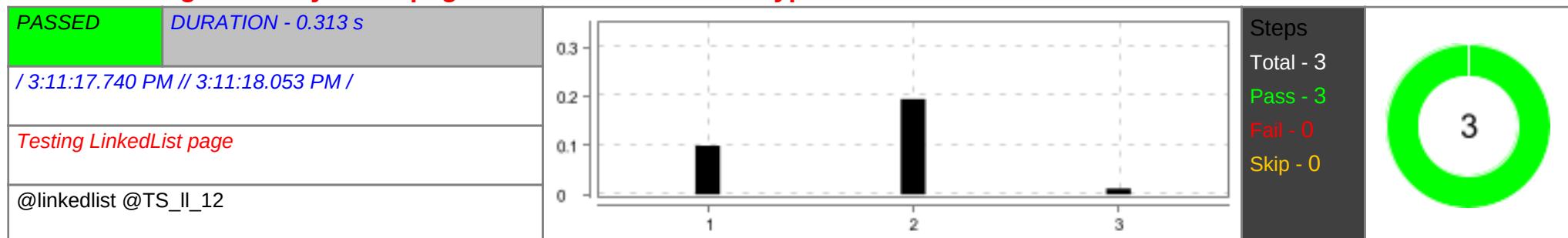
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.219 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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



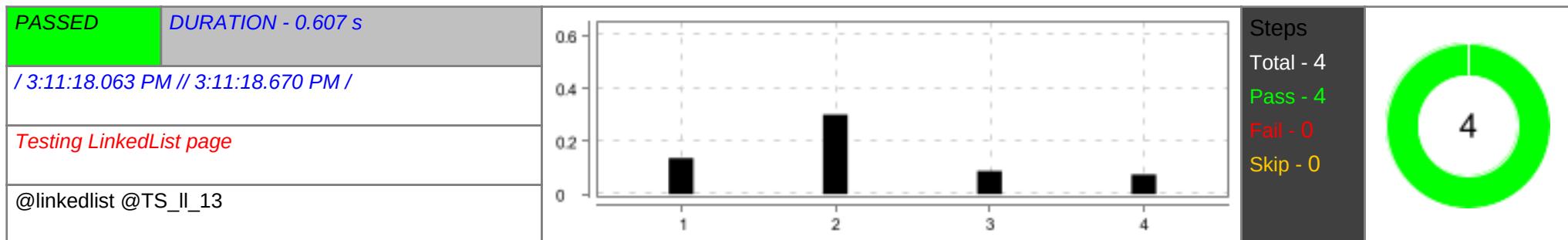
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.121 s
2	When The user clicks the Types of Linked List button	PASSED	0.227 s
3	Then The user should be directed to "Types of Linked List" of Linked List Page	PASSED	0.011 s

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



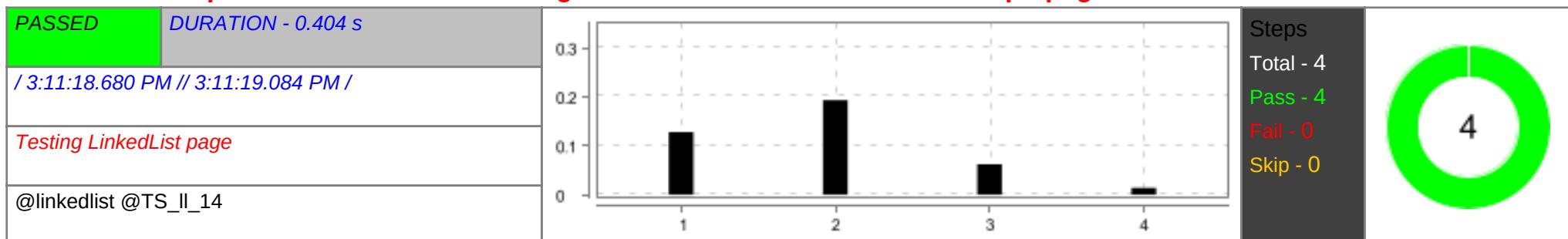
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Linked list" after logged in	PASSED	0.099 s
2	When The user clicks "Try Here" button in the "types of linked list" page	PASSED	0.194 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

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



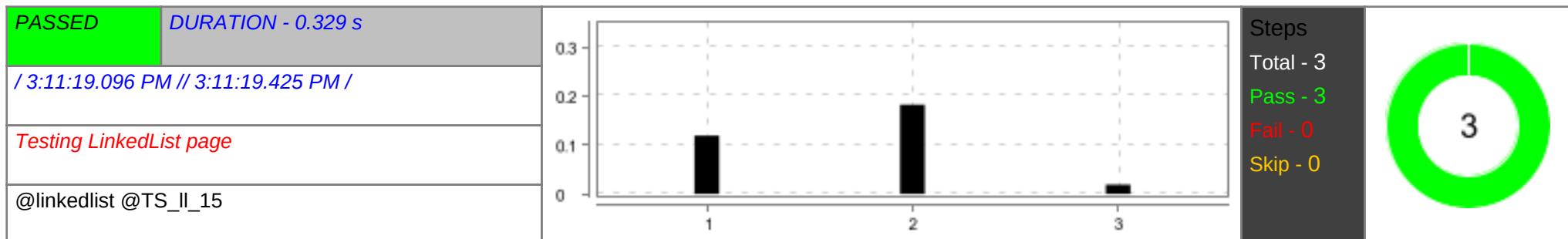
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.301 s
3	And clicks run button	PASSED	0.088 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.074 s

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



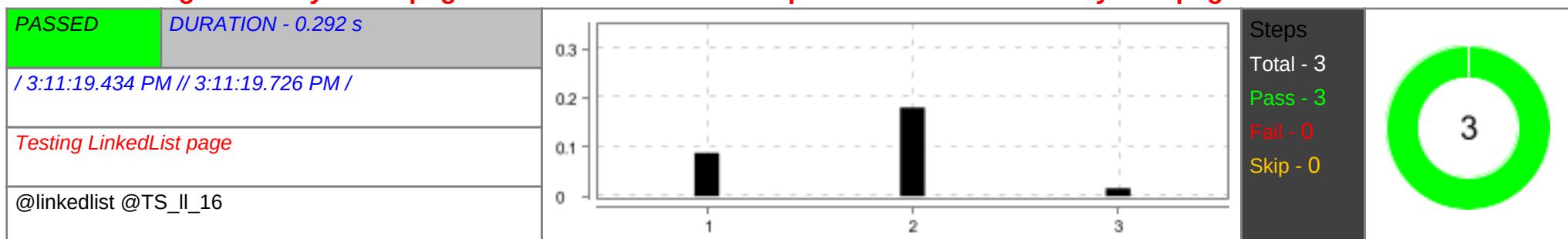
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.128 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.193 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

user navigated to "Implementation linked list in python" page



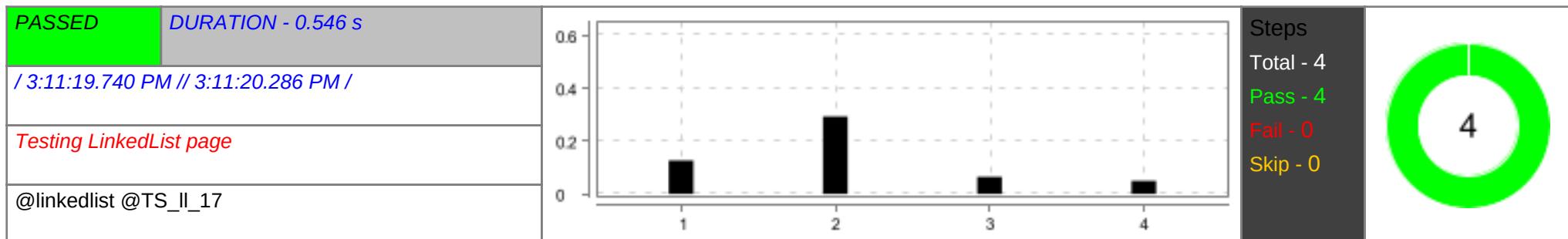
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.119 s
2	When The user clicks the Implement Linked List in Python button	PASSED	0.182 s
3	Then The user should be directed to "Implement Linked List in Python" of Linked List Page	PASSED	0.019 s

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



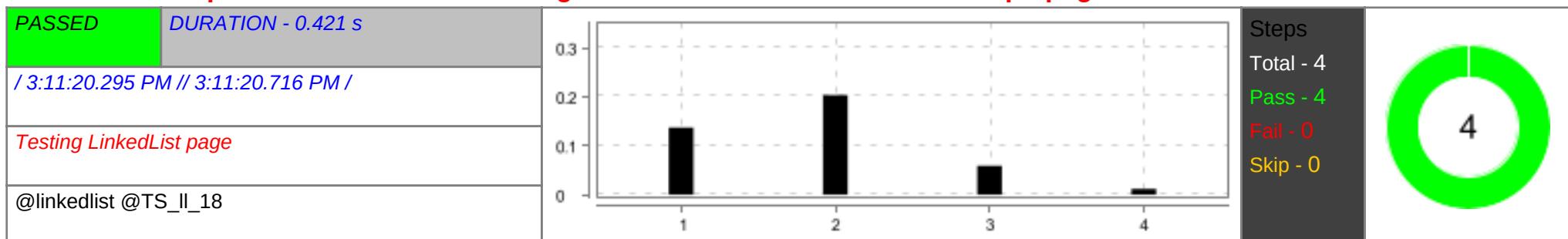
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implement Linked List in Python" after logged in	PASSED	0.088 s
2	When The user clicks "Try Here" button in the "implemented linked list in python" page	PASSED	0.180 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

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



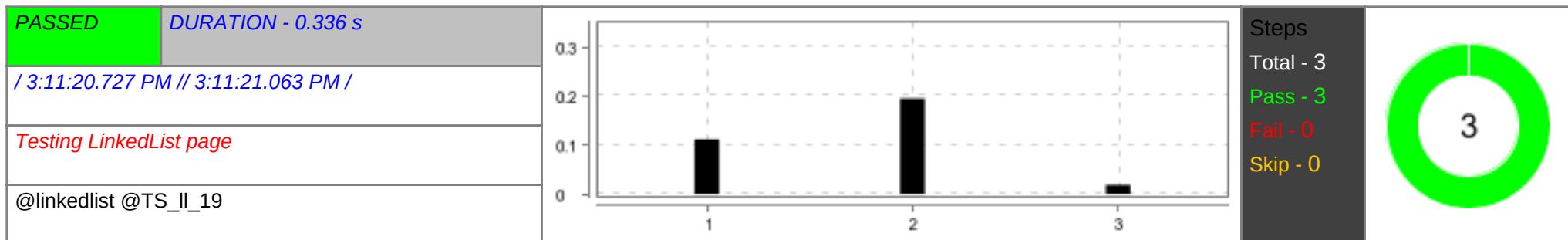
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.294 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

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



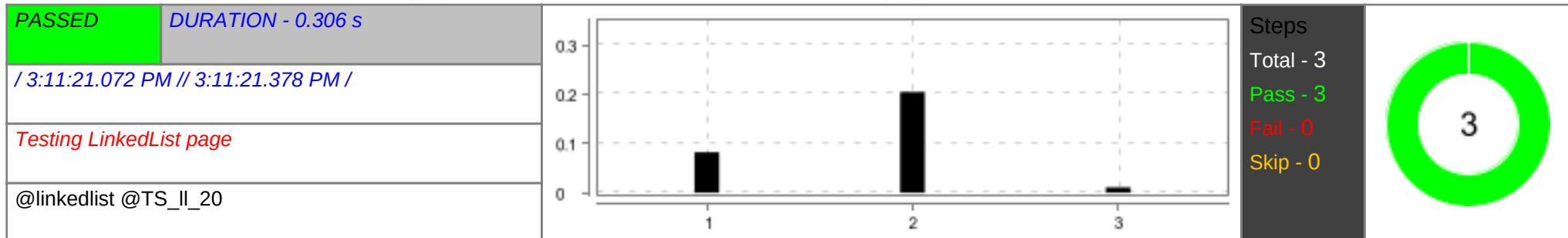
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.203 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

user navigated to "Traversal" page



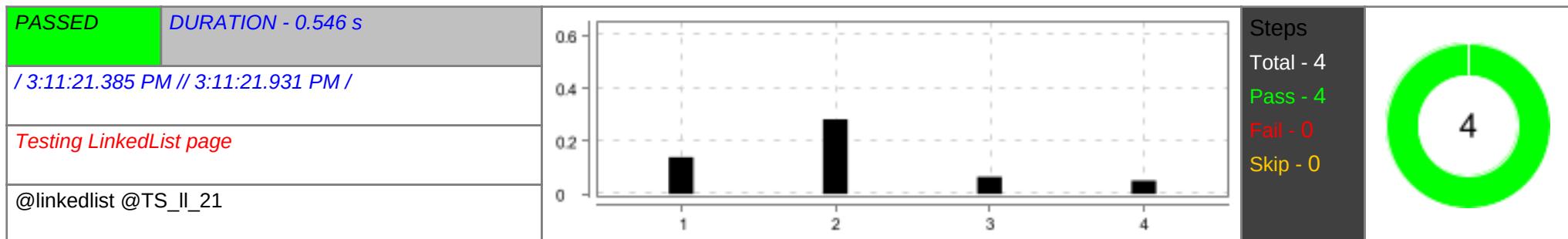
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.112 s
2	When The user clicks the Traversal button	PASSED	0.195 s
3	Then The user should be directed to "Traversal" of Linked List Page	PASSED	0.019 s

User navigated to tryEditor page with Run button from Traversal page



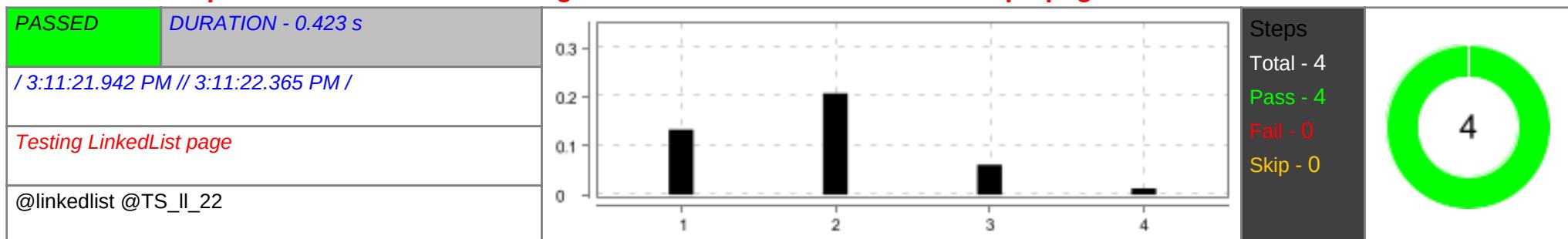
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversal" after logged in	PASSED	0.082 s
2	When The user clicks "Try Here" button in the "traversal" page	PASSED	0.204 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

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



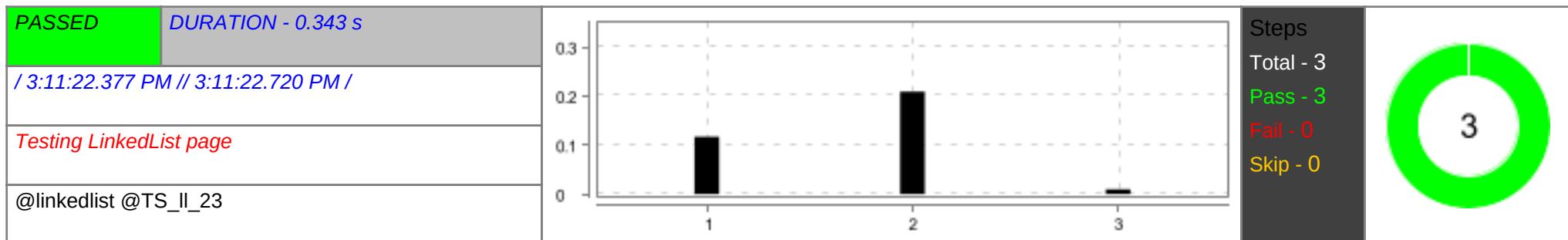
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.283 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.051 s

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



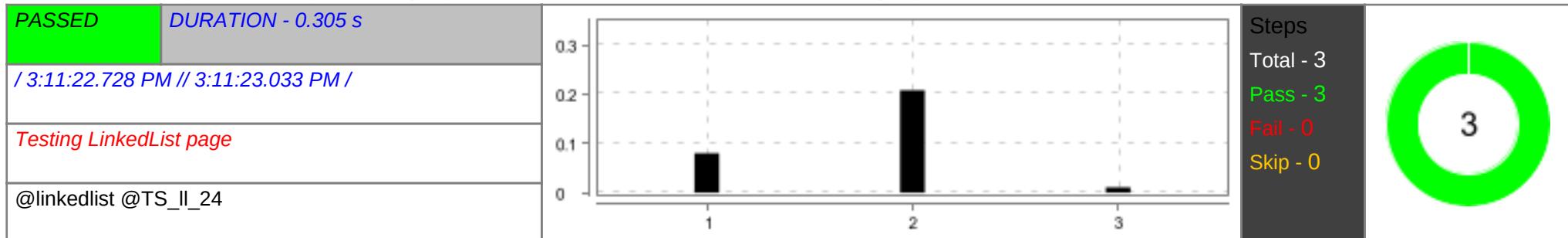
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.207 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

user navigated to "Insertion" page



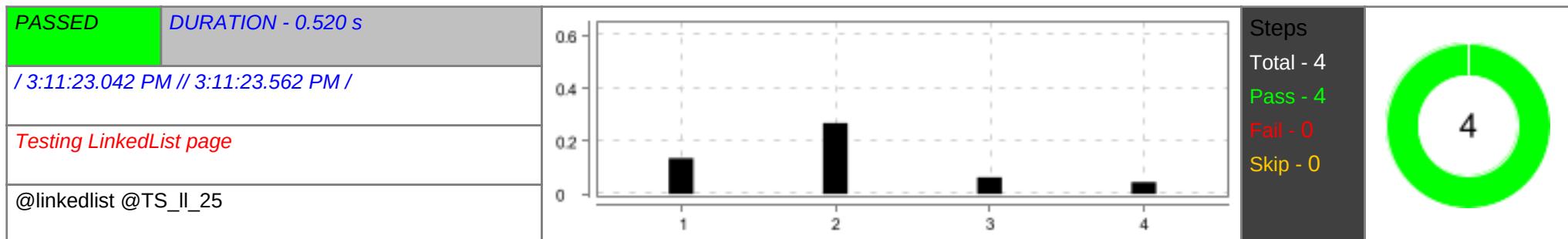
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.117 s
2	When The user clicks the Insertion button	PASSED	0.209 s
3	Then The user should be directed to "Insertion" of Linked List Page	PASSED	0.010 s

User navigated to tryEditor page with Run button from Insertion page



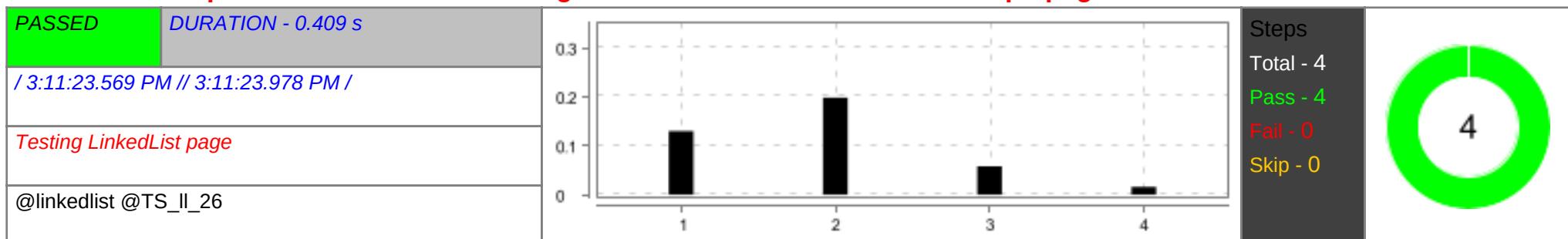
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Insertion" after logged in	PASSED	0.080 s
2	When The user clicks "Try Here" button in the "Insertion" page	PASSED	0.208 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

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



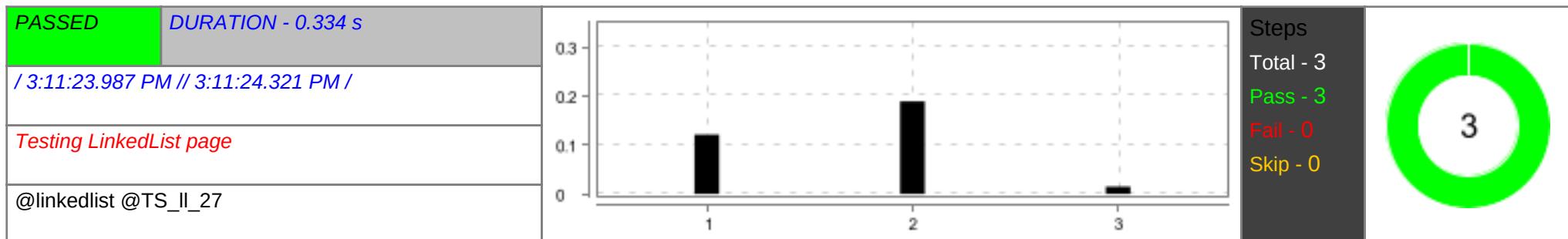
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.135 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.269 s
3	And clicks run button	PASSED	0.063 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.045 s

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



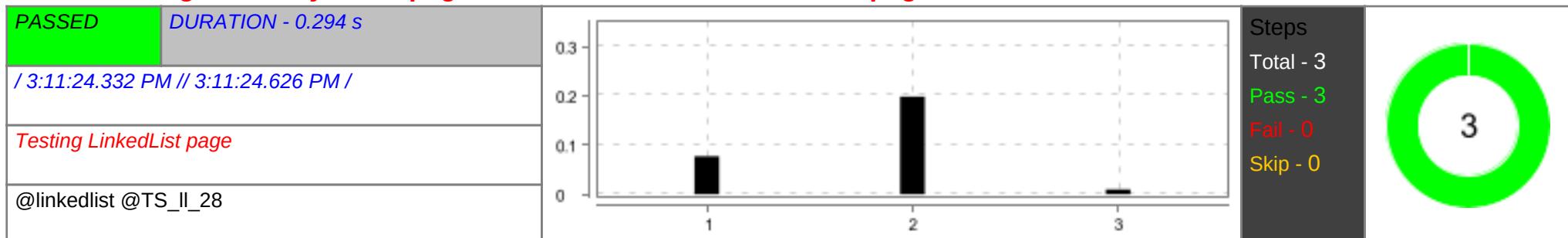
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.198 s
3	And clicks run button	PASSED	0.058 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

user navigated to "Deletion" page



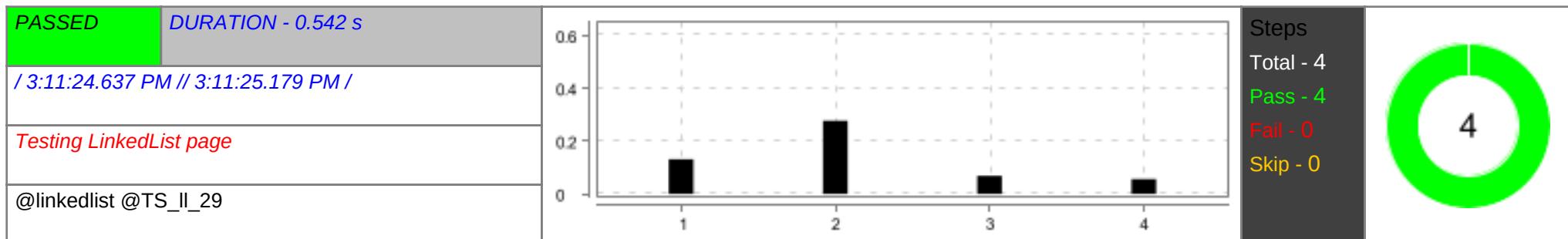
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.121 s
2	When The user clicks the Deletion button	PASSED	0.189 s
3	Then The user should be directed to "Deletion" of Linked List Page	PASSED	0.015 s

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



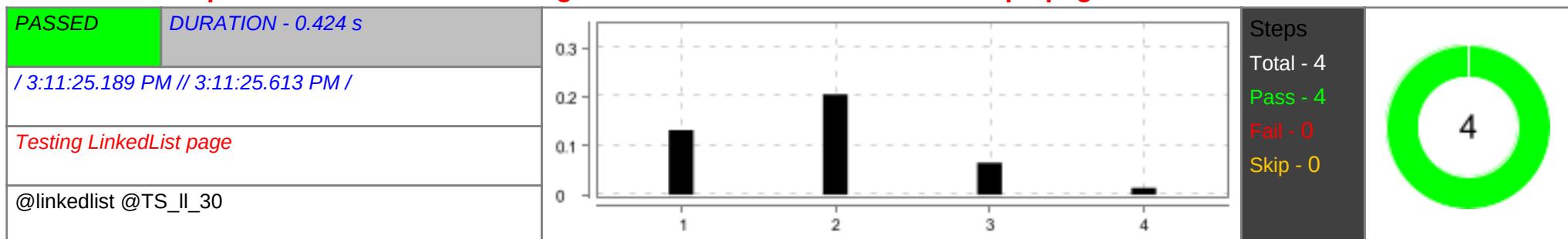
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Deletion" after logged in	PASSED	0.077 s
2	When The user clicks "Try Here" button in the "Deletion" page	PASSED	0.198 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

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



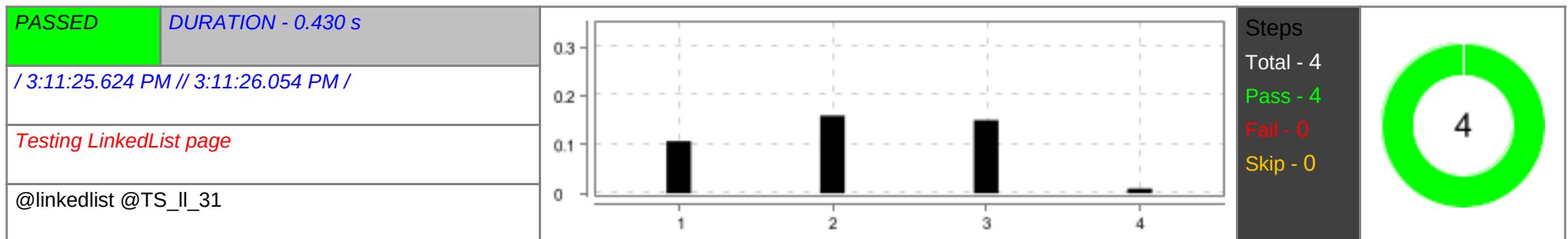
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.277 s
3	And clicks run button	PASSED	0.069 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.056 s

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



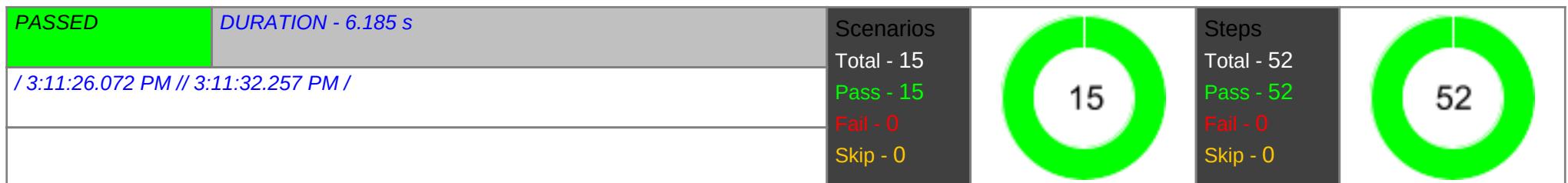
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.205 s
3	And clicks run button	PASSED	0.065 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

### The user validating "Practice Questions" page

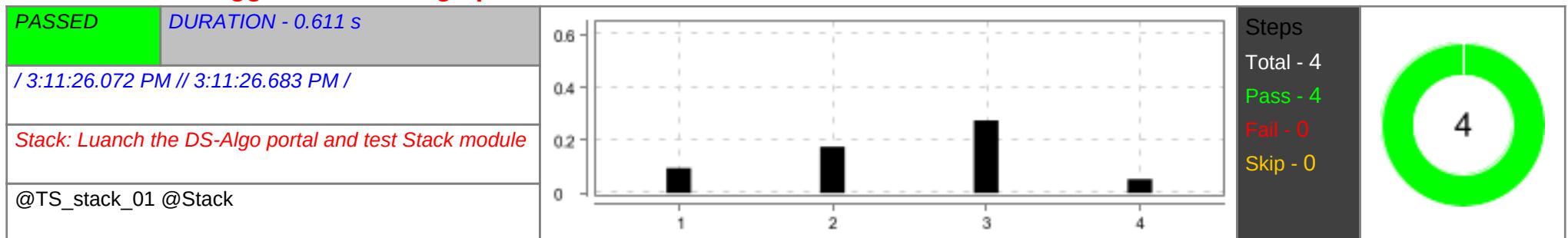


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.107 s
2	When The user clicks Introduction link	PASSED	0.159 s
3	And The user clicks on the Practice Questions	PASSED	0.150 s
4	Then The user should be directed to Practice Questions of Linked List Page	PASSED	0.010 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	0.094 s

#	Step / Hook Details	Status	Duration
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.175 s
3	And The user click on login button	PASSED	0.275 s
4	Then The user redirected to homepage	PASSED	0.052 s

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

PASSED	DURATION - 0.249 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:26.692 PM // 3:11:26.941 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_02 @Stack				

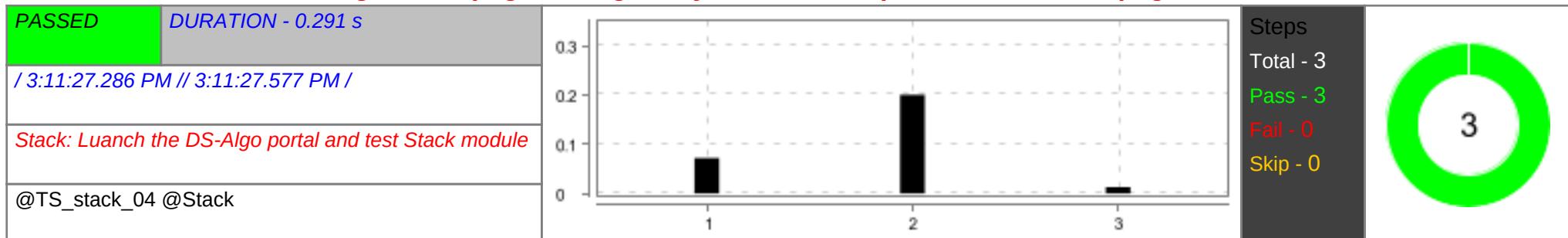
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.067 s
2	When The user selects Stack item from the drop down menu	PASSED	0.163 s
3	Then The user should be directed to "Stack" Page	PASSED	0.013 s

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

PASSED	DURATION - 0.327 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:26.951 PM // 3:11:27.278 PM /				
Stack: Luanch the DS-Algo portal and test Stack module				
@TS_stack_03 @Stack				

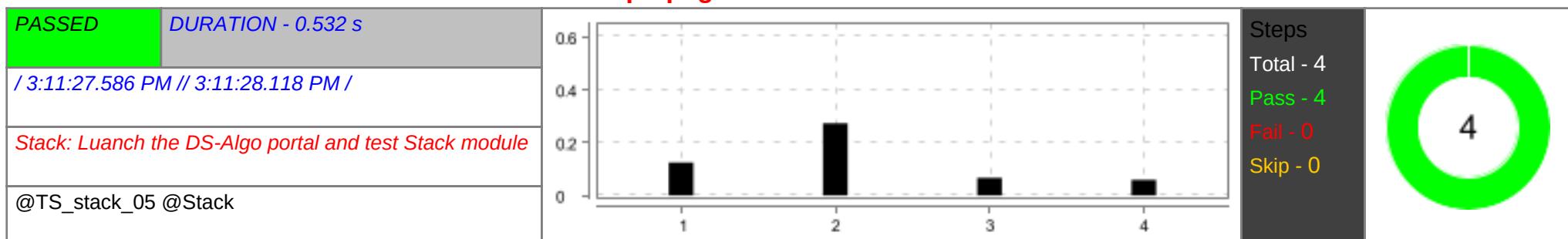
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.078 s
2	When The user clicks on the Operations in Stack link	PASSED	0.230 s
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.011 s

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



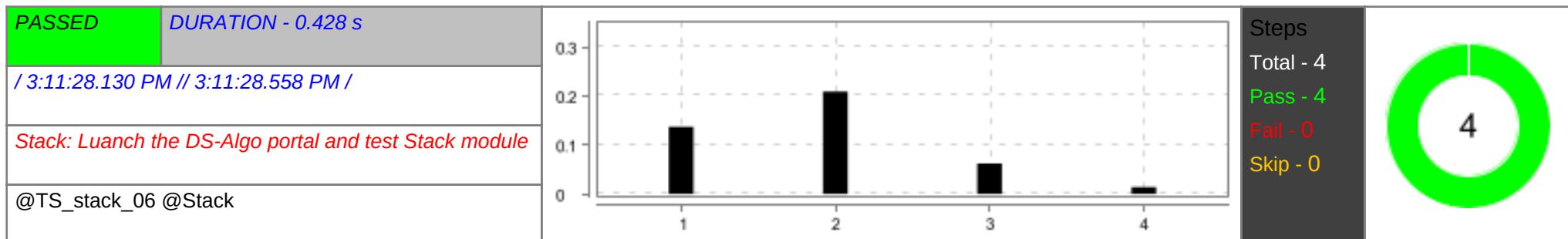
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.072 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.200 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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



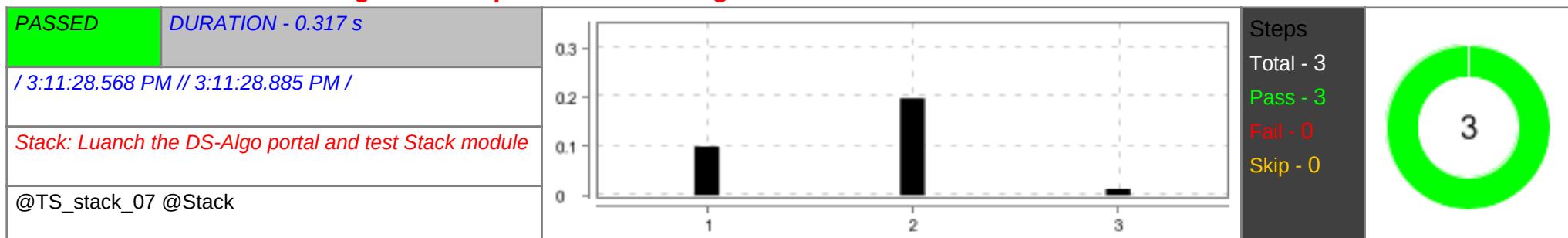
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.274 s
3	And clicks run button	PASSED	0.067 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.059 s

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



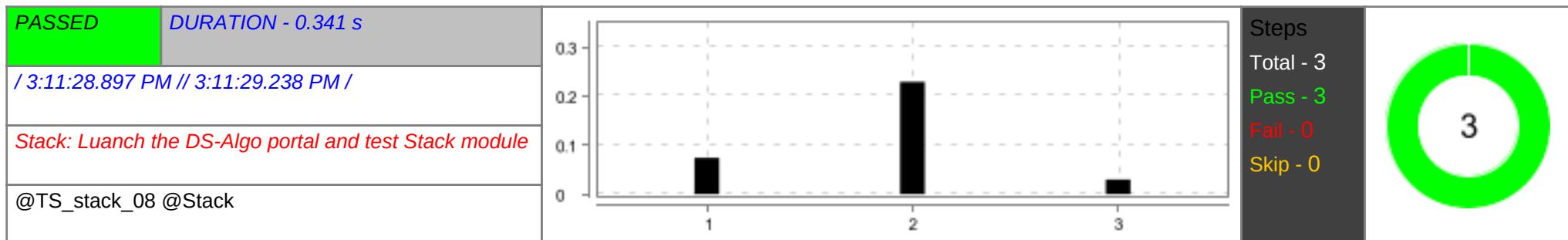
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.209 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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



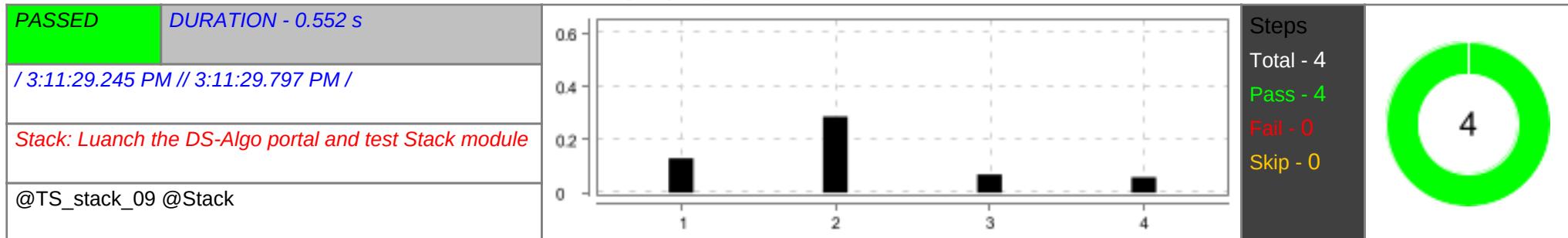
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.099 s
2	When The user clicks on the Implementation button	PASSED	0.197 s
3	Then The user should be directed to Implementation Page	PASSED	0.013 s

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



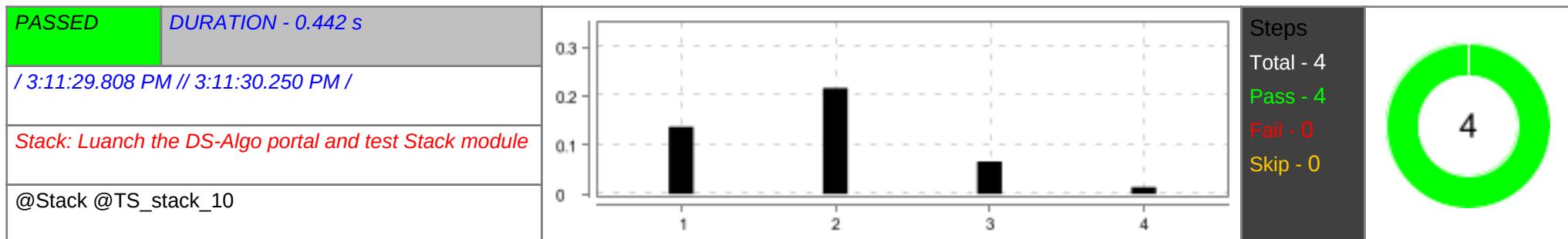
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack Implementation page" after logged in	PASSED	0.074 s
2	When The user clicks "Try Here" button in "stack Implementation" page	PASSED	0.229 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.030 s

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



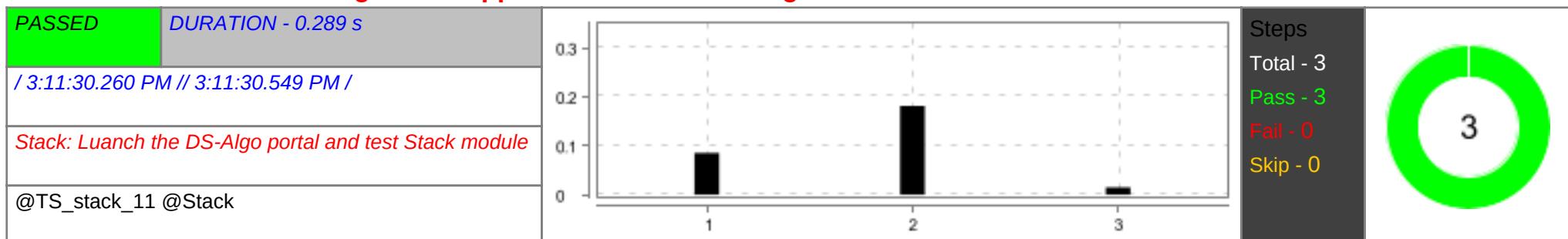
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.287 s
3	And clicks run button	PASSED	0.069 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.058 s

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



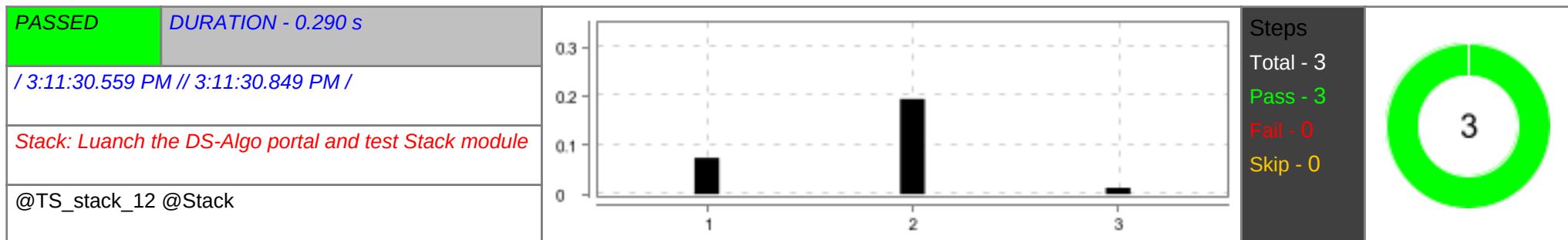
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.216 s
3	And clicks run button	PASSED	0.066 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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



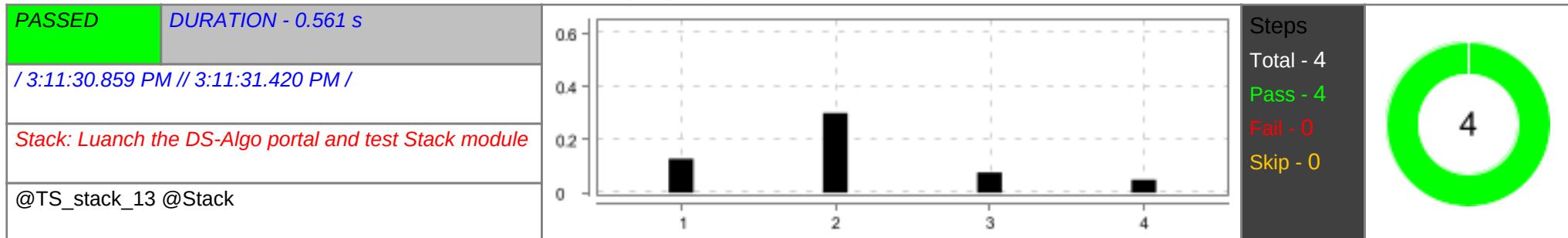
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stackpage" after logged in	PASSED	0.085 s
2	When The user clicks on the Applications button	PASSED	0.181 s
3	Then The user should be directed to Applications Page	PASSED	0.015 s

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



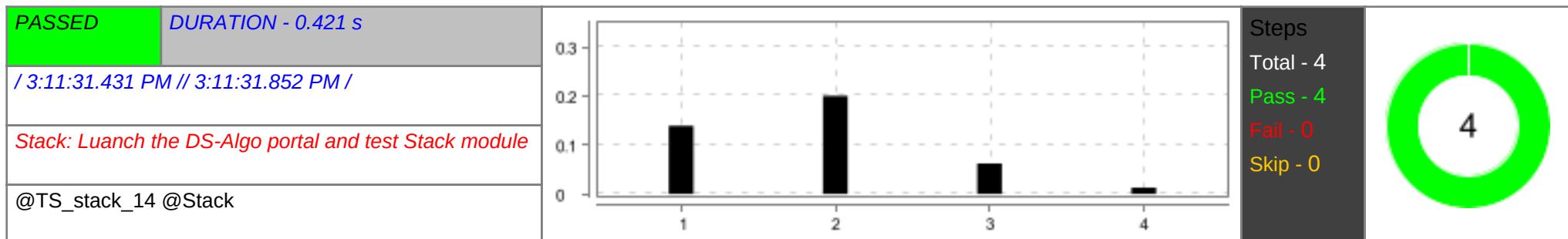
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Application stack page" after logged in	PASSED	0.074 s
2	When The user clicks "Try Here" button in "stack Applications" page	PASSED	0.194 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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



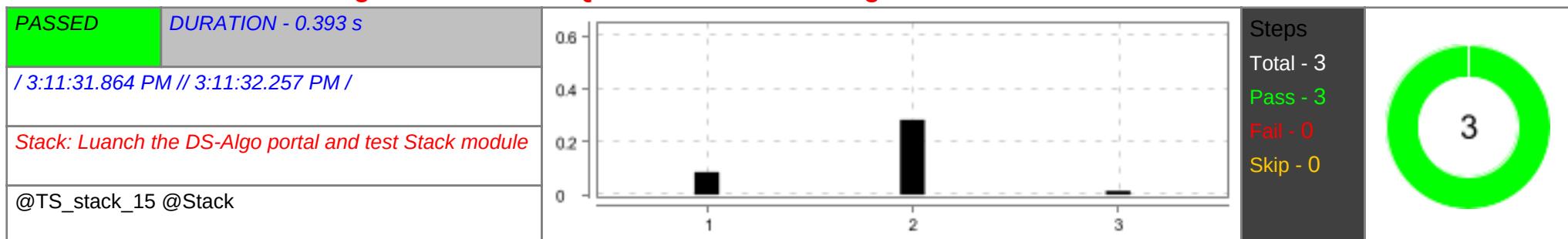
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.128 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.300 s
3	And clicks run button	PASSED	0.076 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.049 s

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



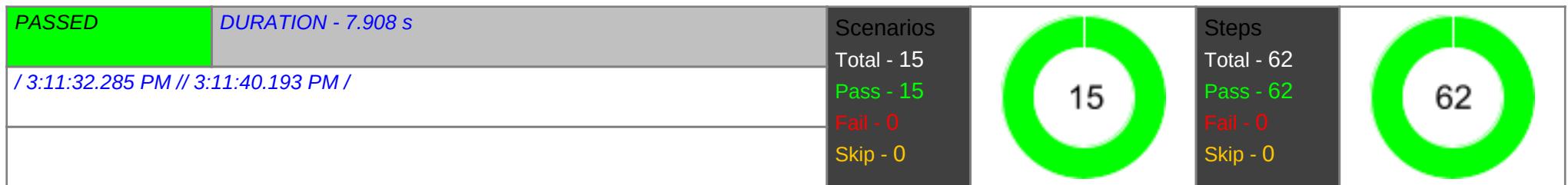
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.139 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.200 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message 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

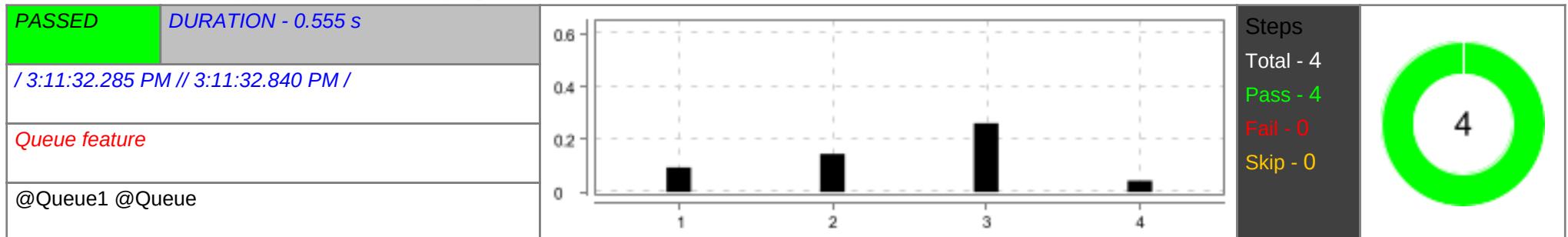


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.086 s
2	When The user clicks on the Practice Questions button	PASSED	0.284 s
3	Then The user should be directed to Practice Questions Page	PASSED	0.014 s

### Queue feature

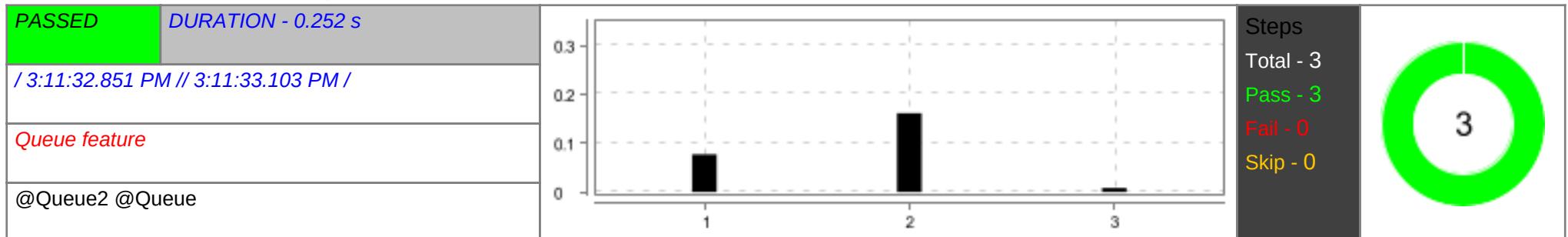


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.093 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.145 s
3	And The user click on login button	PASSED	0.261 s
4	Then The user redirected to homepage	PASSED	0.043 s

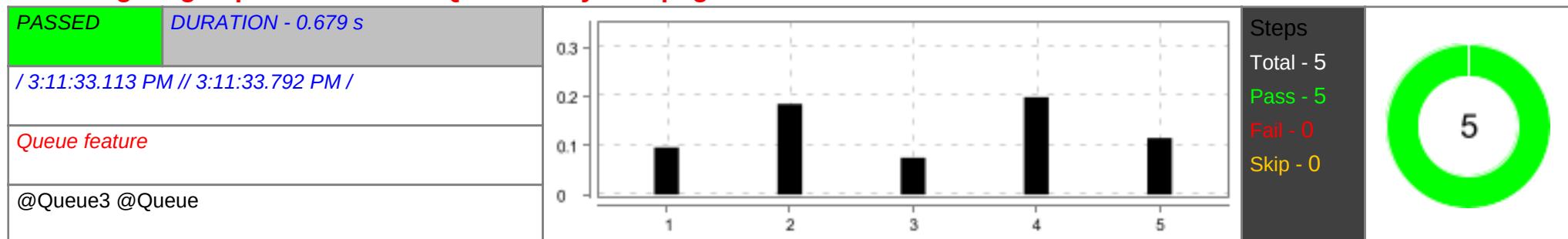
### Navigating to Queue page



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

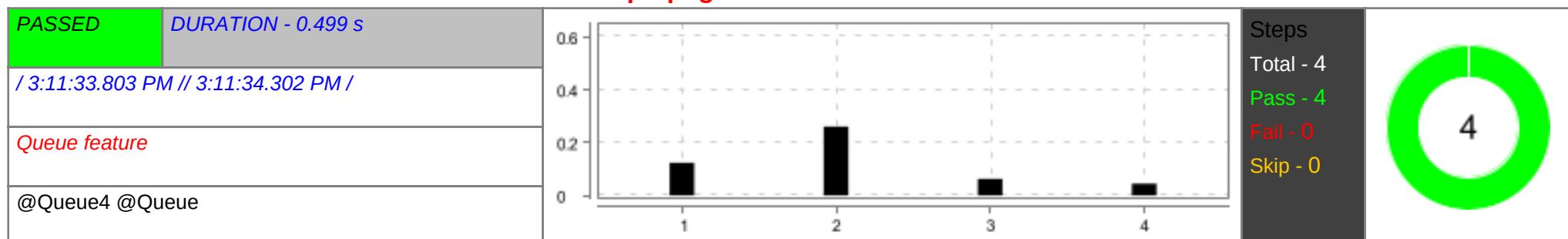
#	Step / Hook Details	Status	Duration
2	When The user clicks on the Get Started button below Array	PASSED	0.161 s
3	Then The user is redirected to "Queue" Page	PASSED	0.008 s

### Navigating Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.096 s
2	When The user clicks Implementation of Queue in Python link	PASSED	0.184 s
3	Then The user is redirected to "Implementation of Queue in Python" page	PASSED	0.075 s
4	When The user clicks the Try here link	PASSED	0.198 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.115 s

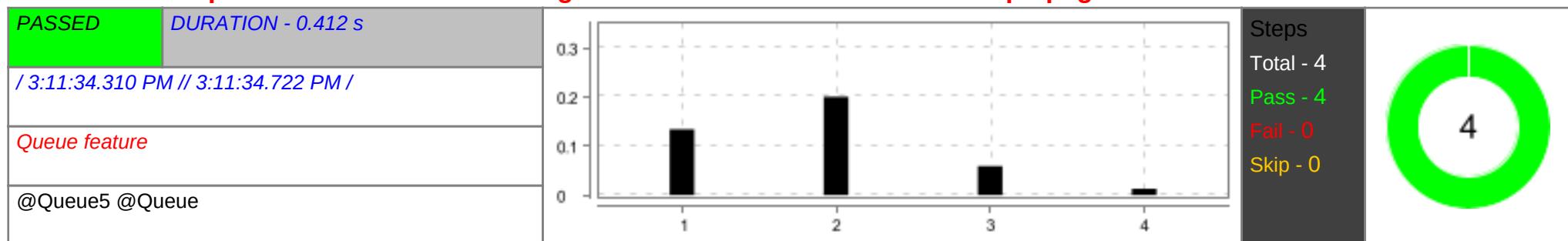
### The user is able to run code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.124 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.261 s
3	And clicks run button	PASSED	0.063 s

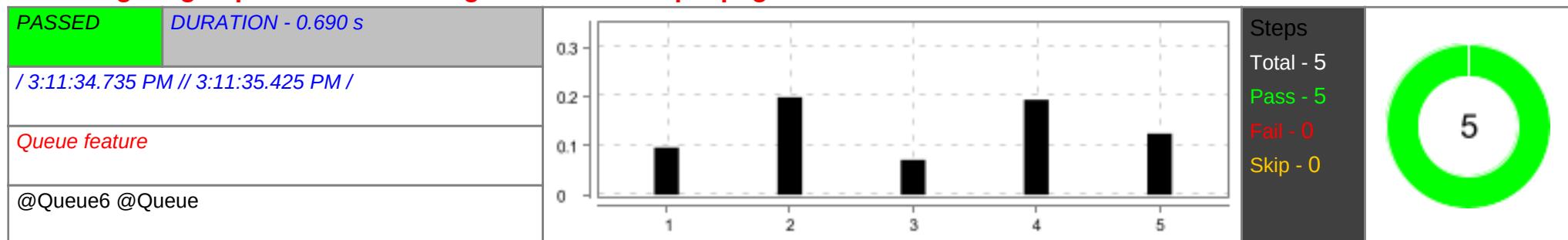
#	Step / Hook Details	Status	Duration
4	Then The user is presented with the result after run button is clicked	PASSED	0.045 s

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



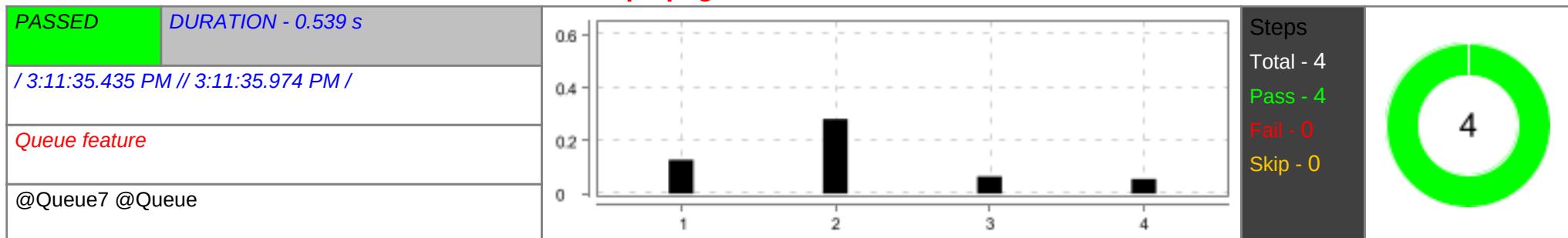
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.200 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

### Navigating Implementation using collections.deque page



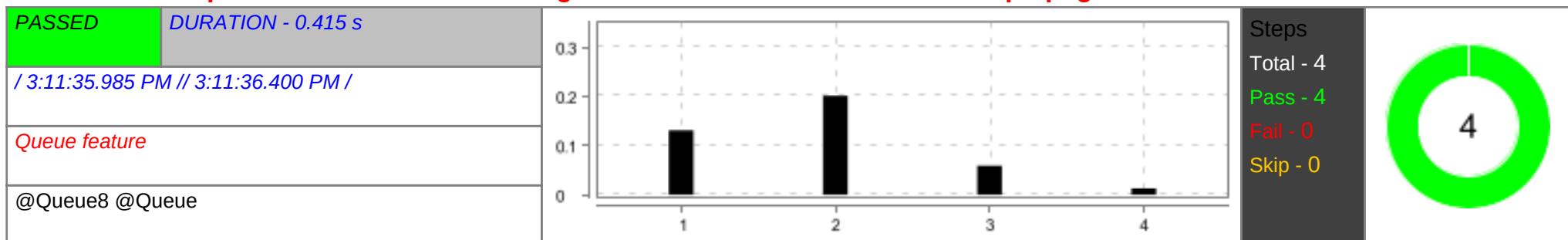
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.096 s
2	When The user clicks Implementation using collections.deque link	PASSED	0.198 s
3	Then The user is redirected to "Implementation using collections.deque" page	PASSED	0.071 s
4	When The user clicks the Try here link	PASSED	0.193 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.124 s

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



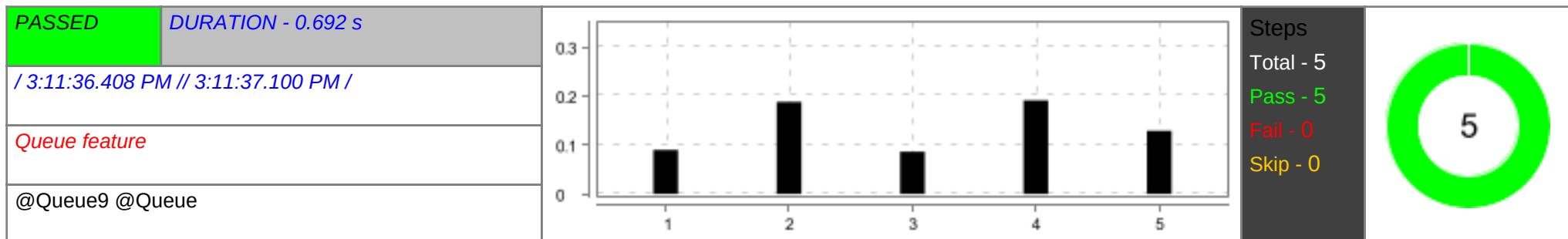
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.128 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.282 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.055 s

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



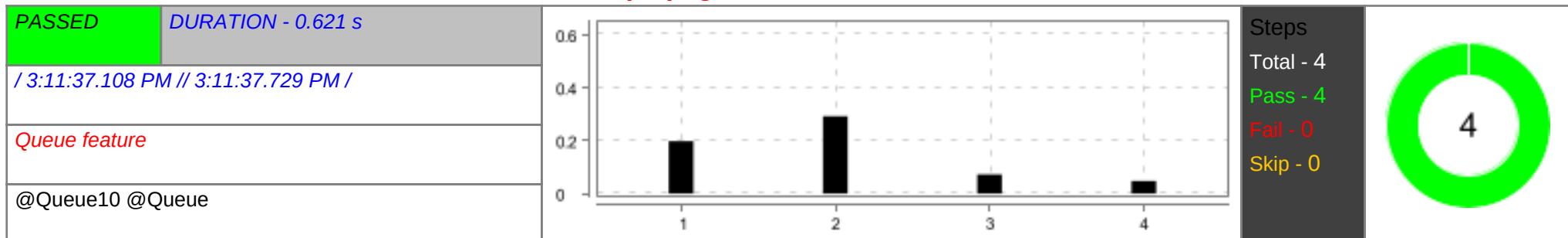
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.131 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.201 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

### Navigating Implementation using array page



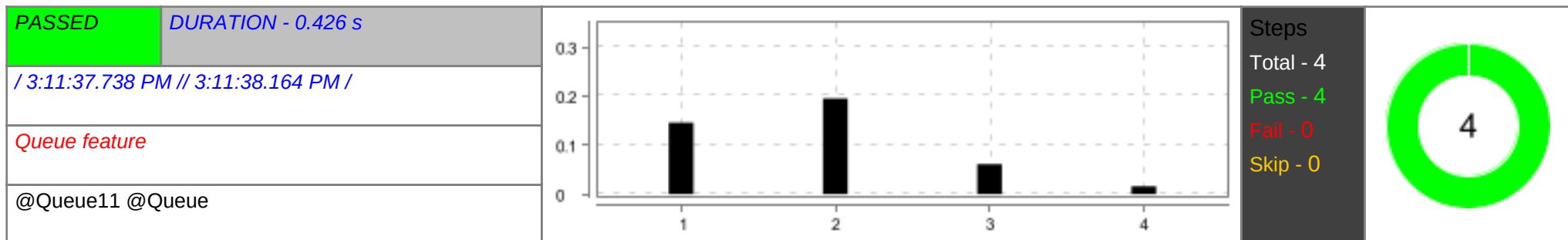
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.090 s
2	When The user clicks Implementation using array link	PASSED	0.188 s
3	Then The user is redirected to "Implementation using array" page	PASSED	0.086 s
4	When The user clicks the Try here link	PASSED	0.191 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.129 s

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



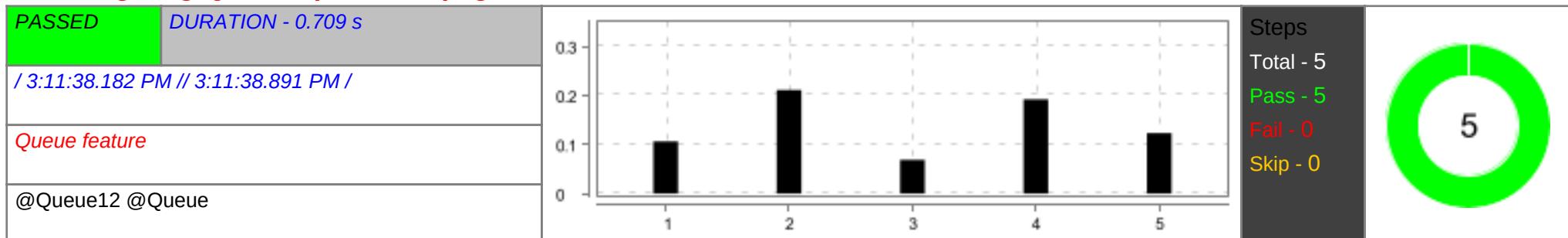
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.198 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.293 s
3	And clicks run button	PASSED	0.072 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.048 s

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



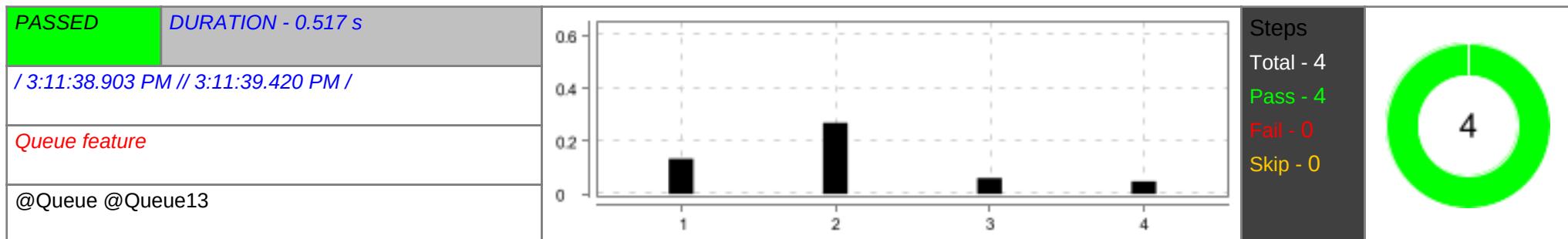
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.146 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.195 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.016 s

### Navigating Queue Operations page

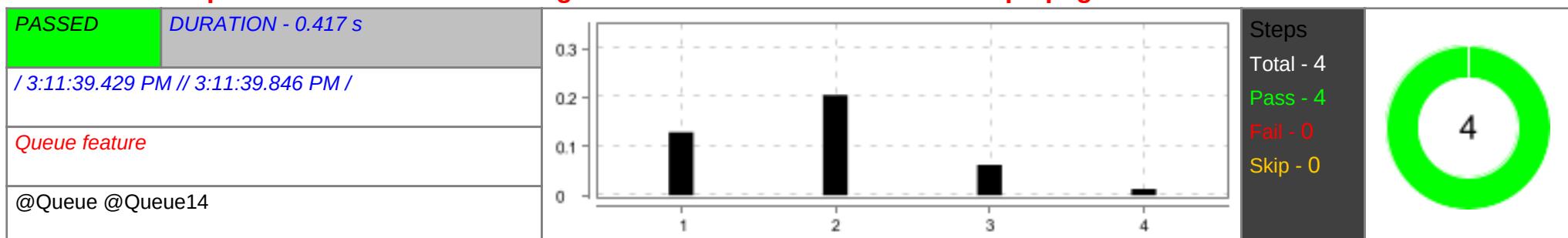


#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.106 s
2	When The user clicks Queue Operations link	PASSED	0.211 s
3	Then The user is redirected to "Queue Operations" page	PASSED	0.069 s
4	When The user clicks the Try here link	PASSED	0.192 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.123 s

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

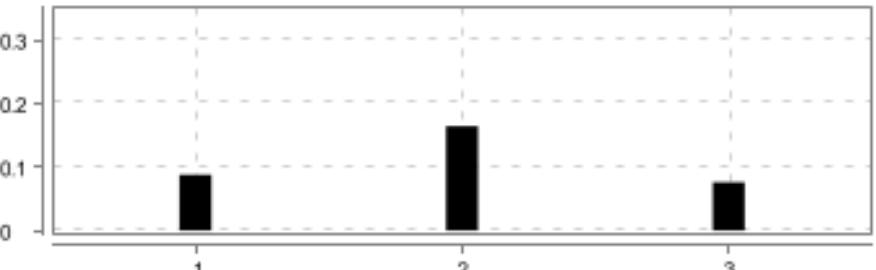
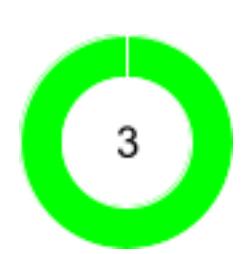
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.270 s
3	And clicks run button	PASSED	0.060 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.048 s

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

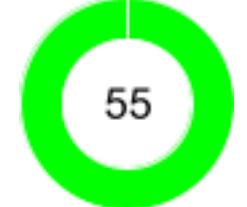
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.129 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.205 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

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

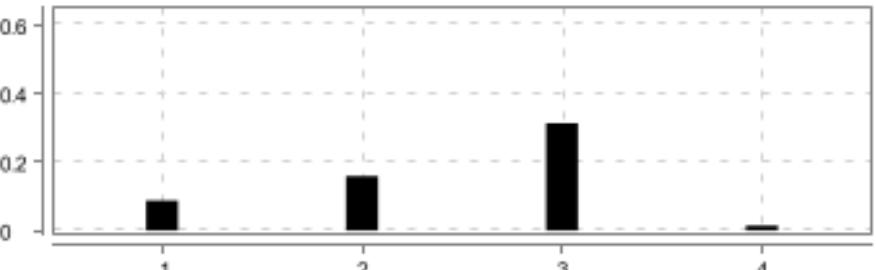
PASSED	DURATION - 0.334 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:39.859 PM // 3:11:40.193 PM /				
Queue feature				
@Queue15 @Queue				

#	Step / Hook Details	Status	Duration
1	Given The user is in "Implementation of Queue in Python" page	PASSED	0.088 s
2	When The user clicks Practice Questions link	PASSED	0.164 s
3	Then The user is redirected to "Practice Questions Queue" page	PASSED	0.076 s

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

PASSED	DURATION - 24.817 s	Scenarios Total - 55 Pass - 55 Fail - 0 Skip - 0		Steps Total - 193 Pass - 193 Fail - 0 Skip - 0	
/ 3:11:40.248 PM // 3:12:05.065 PM /					

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

PASSED	DURATION - 0.608 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:11:40.248 PM // 3:11:40.856 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_01				

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.088 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.159 s

#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.314 s
4	Then The user redirected to homepage	PASSED	0.014 s

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

PASSED	DURATION - 1.269 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:40.868 PM // 3:11:42.137 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_02				

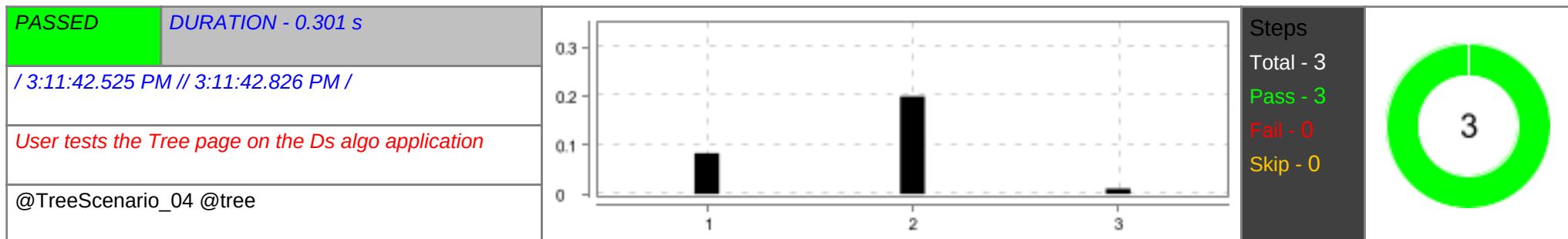
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.069 s
2	When The user selects Tree item from the drop down menu	PASSED	1.182 s
3	Then The user should be directed to the "Tree" Page	PASSED	0.009 s

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

PASSED	DURATION - 0.371 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:42.145 PM // 3:11:42.516 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_03				

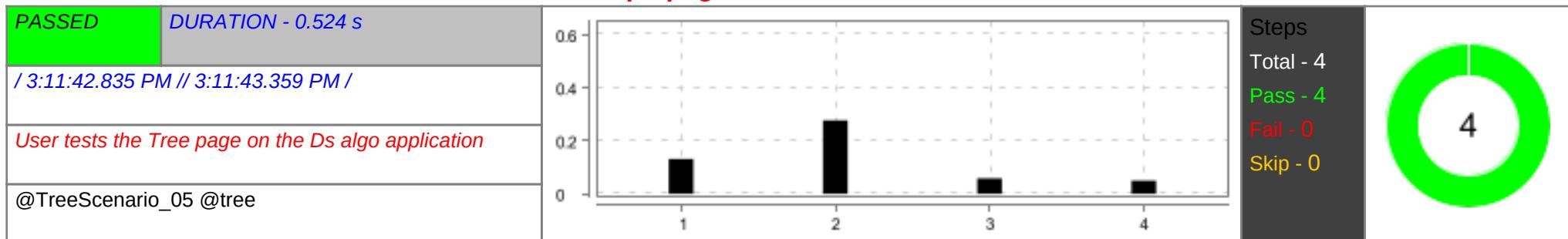
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.110 s
2	When The user clicks on the Overview of Trees link	PASSED	0.243 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.009 s

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



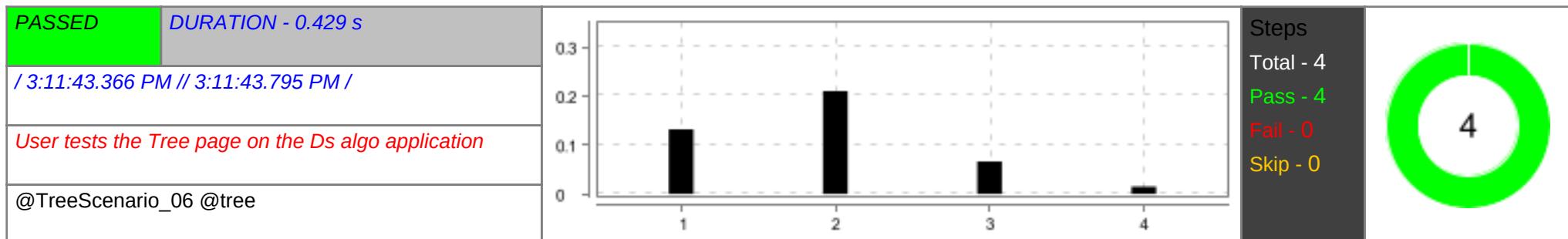
#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.083 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.199 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.011 s

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



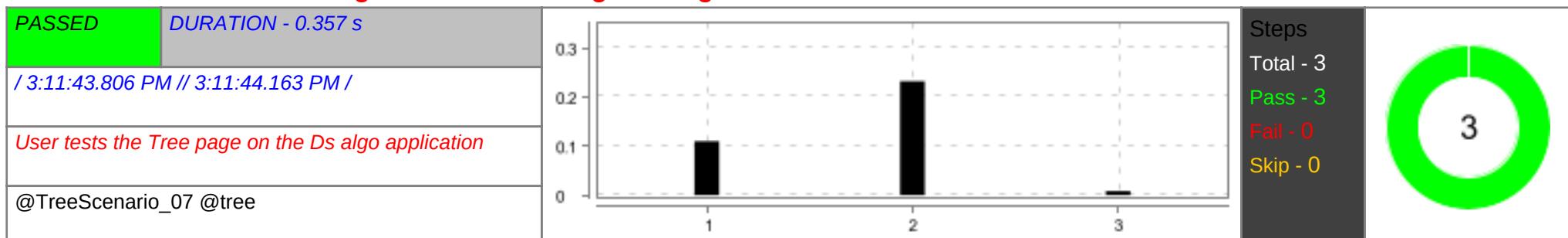
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.277 s
3	And clicks run button	PASSED	0.058 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

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



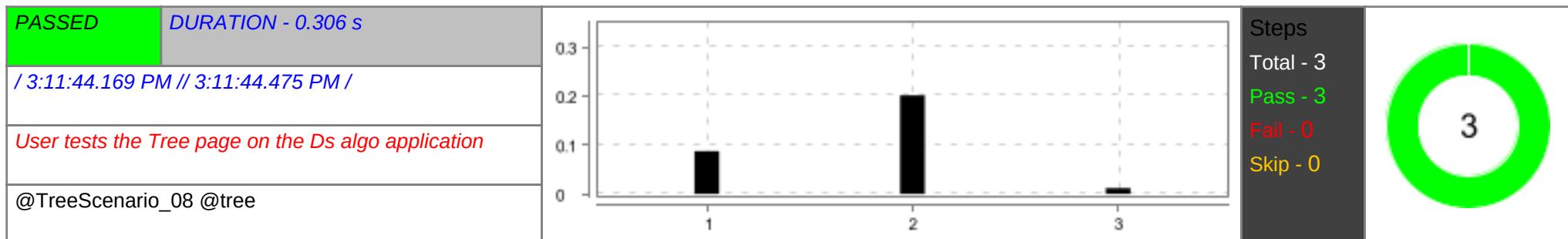
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.210 s
3	And clicks run button	PASSED	0.066 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.015 s

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



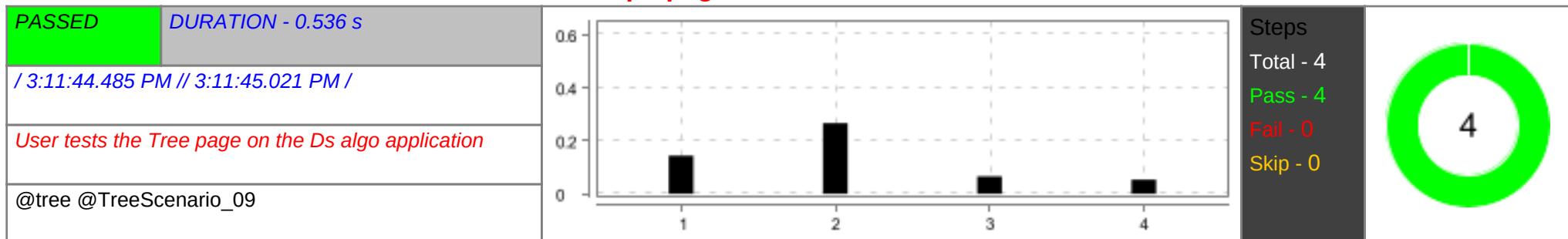
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.110 s
2	When The user clicks on the Terminologies button	PASSED	0.232 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.008 s

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



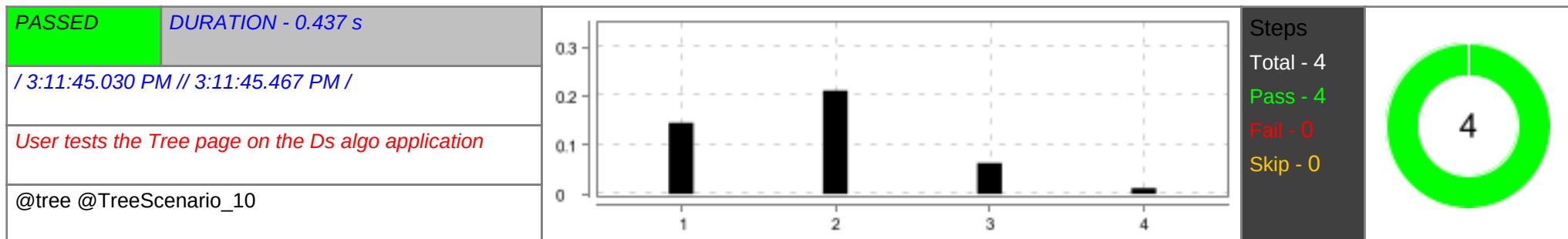
#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.087 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.201 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

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



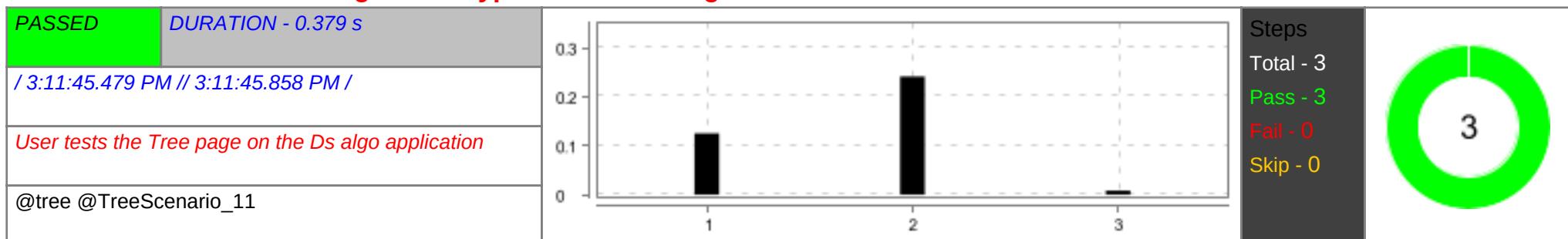
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.267 s
3	And clicks run button	PASSED	0.066 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.053 s

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



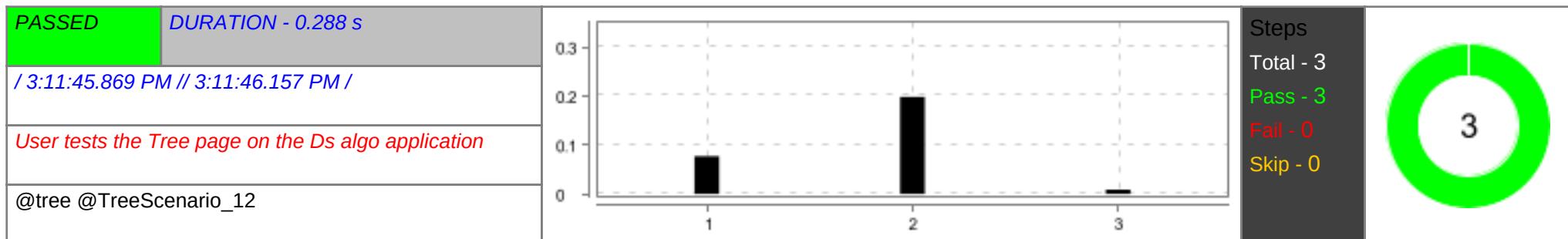
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.145 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.211 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



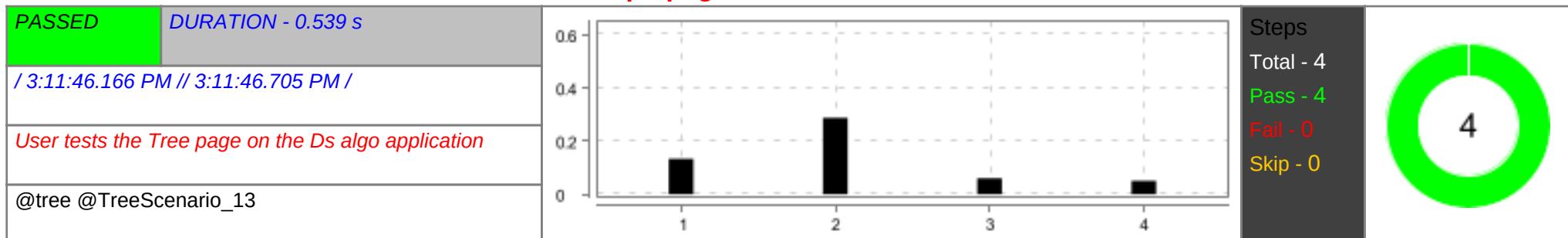
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.125 s
2	When The user clicks on the Types of Trees button	PASSED	0.241 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.008 s

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



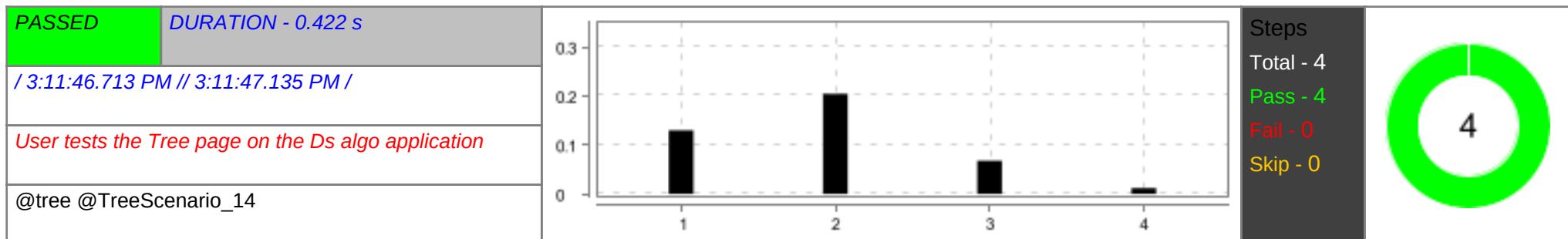
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.077 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.198 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



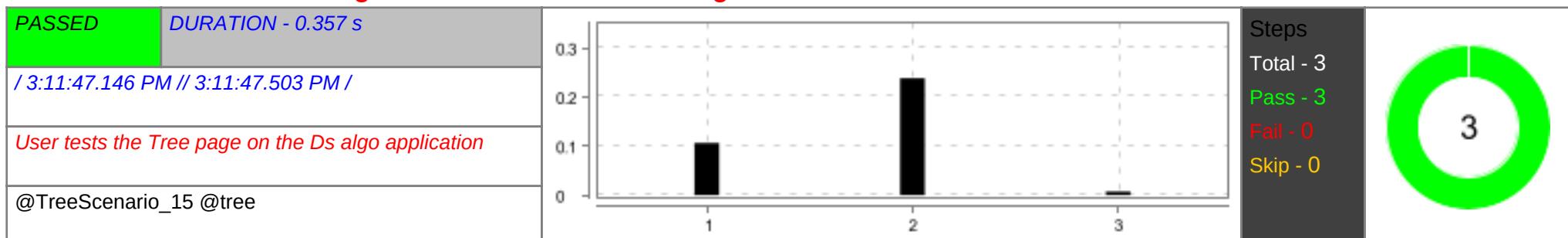
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.288 s
3	And clicks run button	PASSED	0.060 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.051 s

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



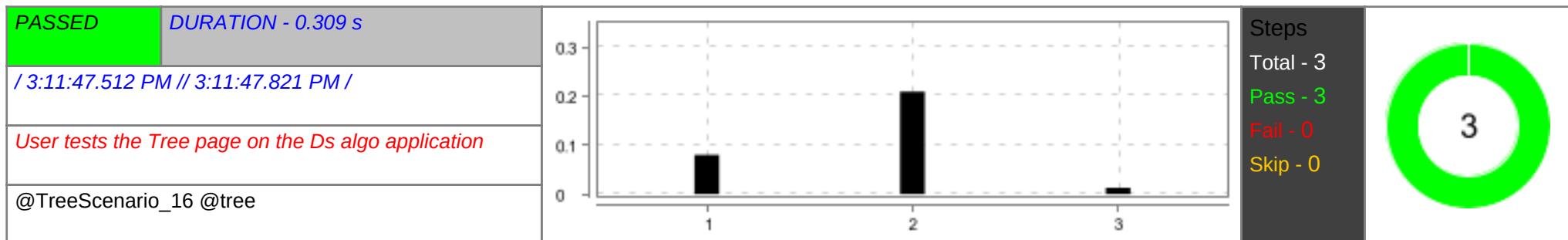
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.204 s
3	And clicks run button	PASSED	0.068 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



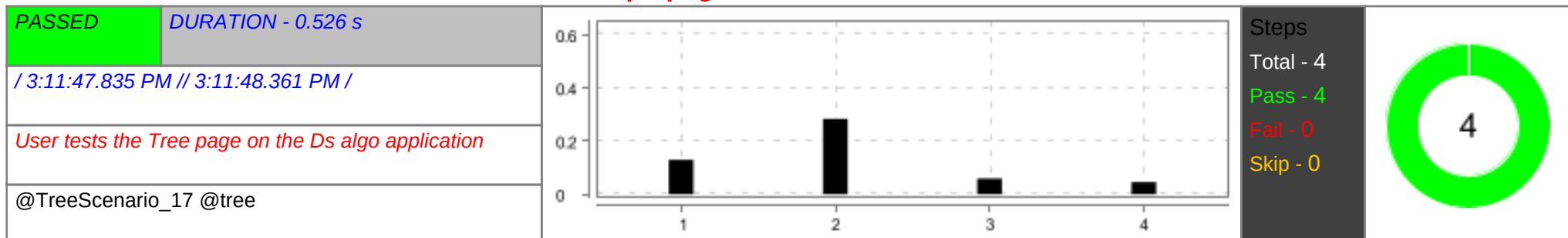
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.106 s
2	When The user clicks on the Tree Traversals button	PASSED	0.238 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.007 s

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



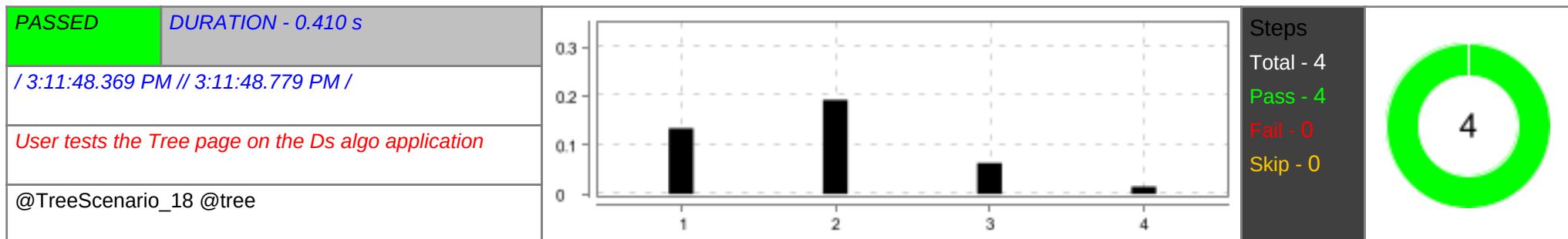
#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.080 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.209 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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



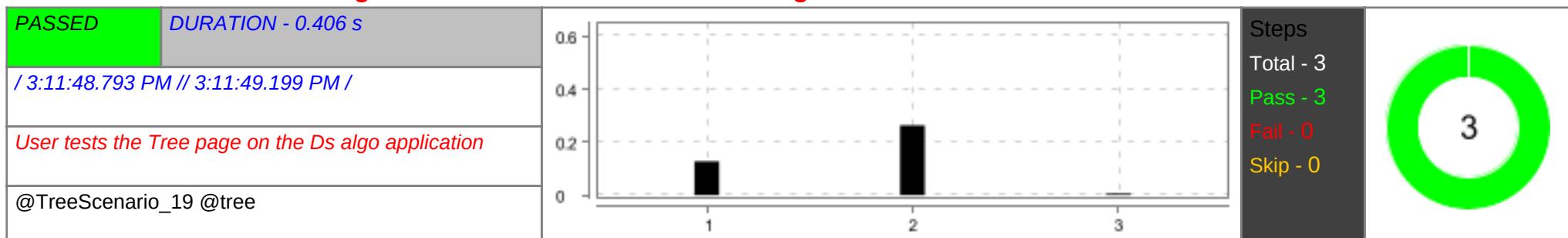
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.284 s
3	And clicks run button	PASSED	0.059 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.046 s

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



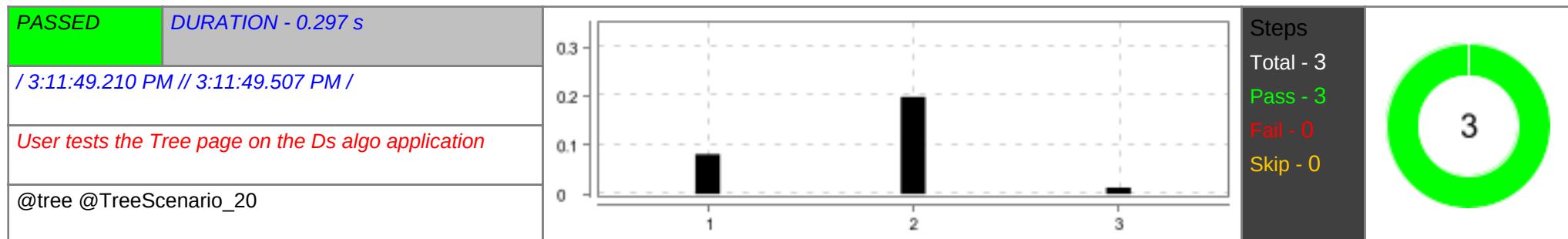
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.192 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.015 s

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



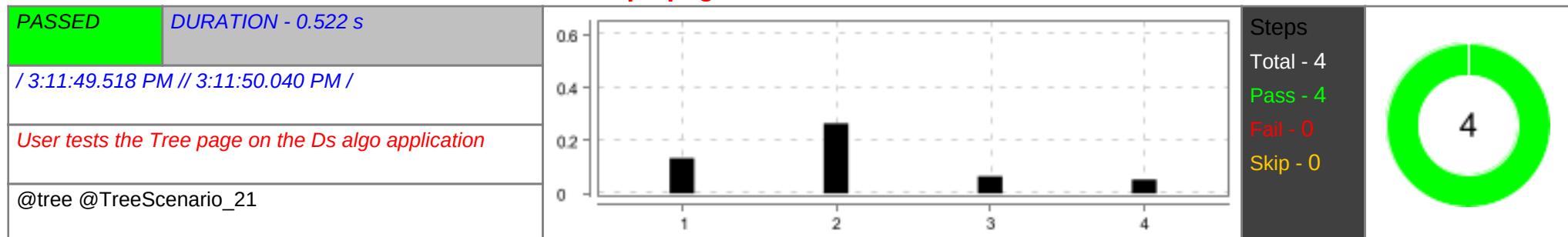
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.128 s
2	When The user clicks on the Traversal illustration button	PASSED	0.264 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.006 s

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



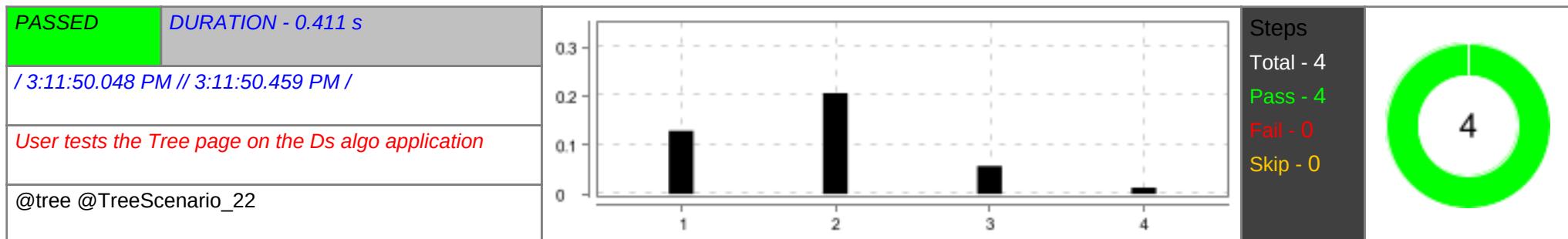
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.198 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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

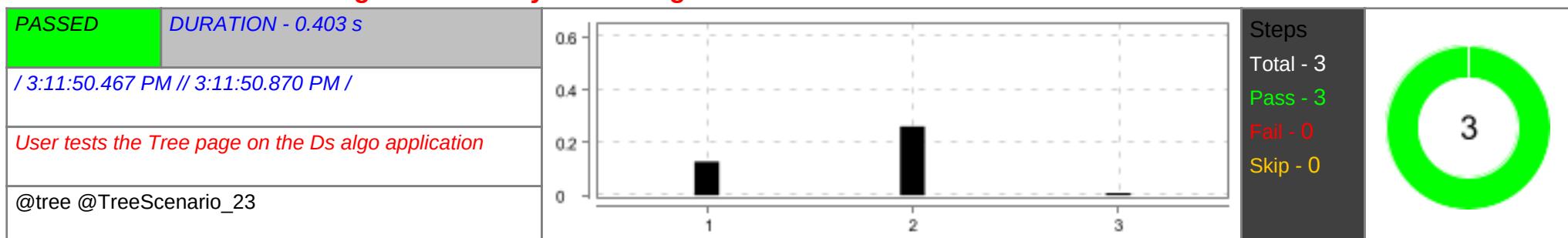


#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.265 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.052 s

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

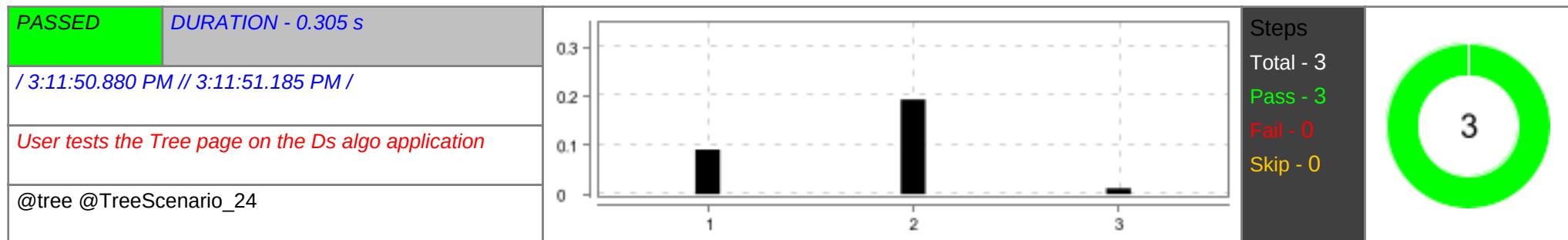
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.129 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.206 s
3	And clicks run button	PASSED	0.057 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 "Binary trees" Page****Step / Hook Details**

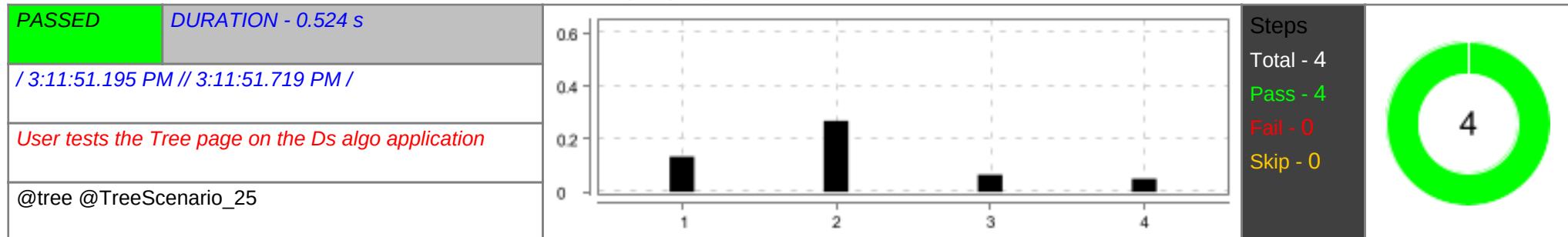
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.128 s
2	When The user clicks on the binary trees button	PASSED	0.261 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.009 s

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



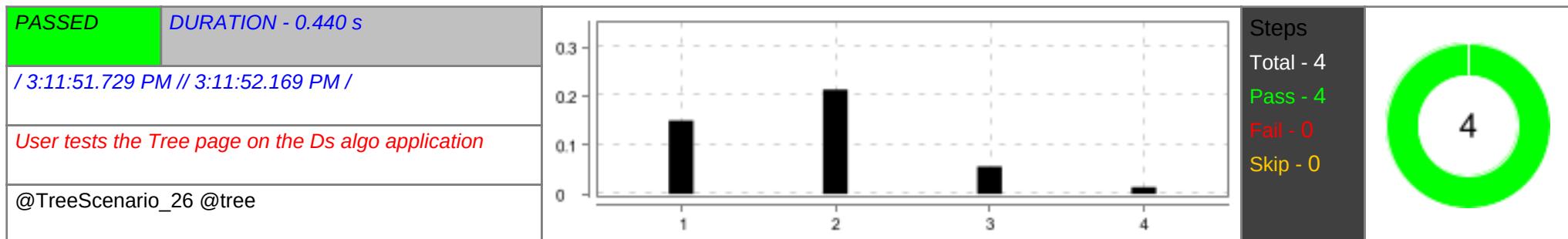
#	Step / Hook Details	Status	Duration
1	Given The user is on the "binary trees" after logged in	PASSED	0.091 s
2	When The user clicks "Try Here" button in a "binary tree" page	PASSED	0.193 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

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



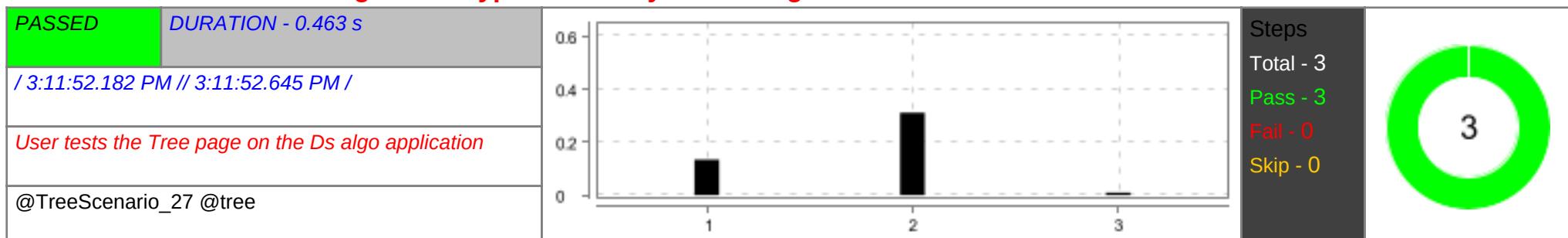
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.269 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

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



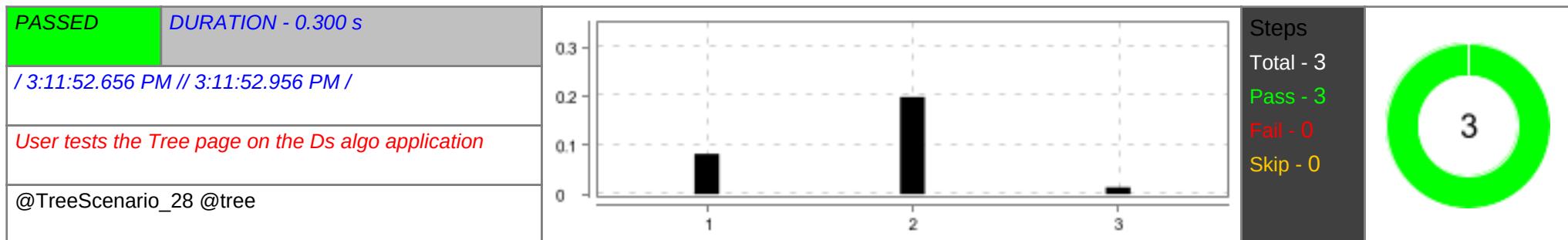
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.150 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.213 s
3	And clicks run button	PASSED	0.056 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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



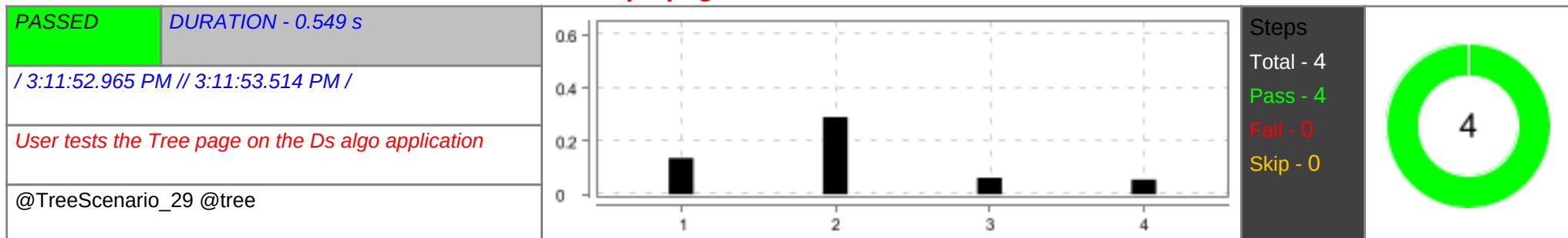
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.134 s
2	When The user clicks on the types of binary trees button	PASSED	0.312 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.010 s

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



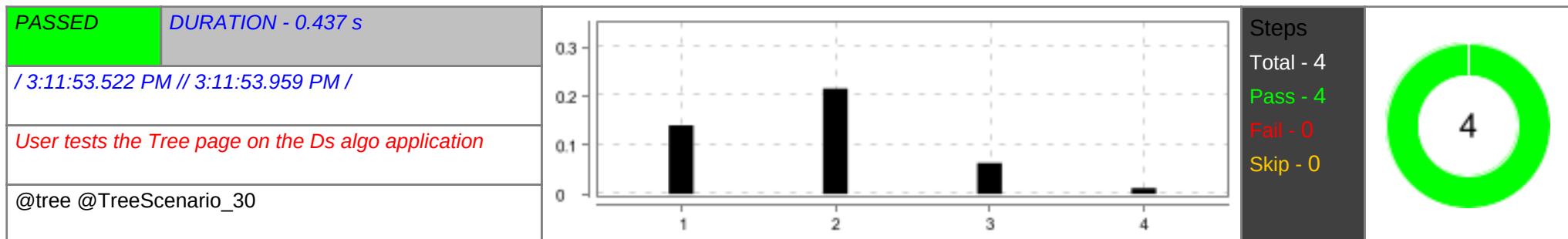
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of binary trees" after logged in	PASSED	0.082 s
2	When The user clicks "Try Here" button in a "types of binary trees" page	PASSED	0.198 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

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



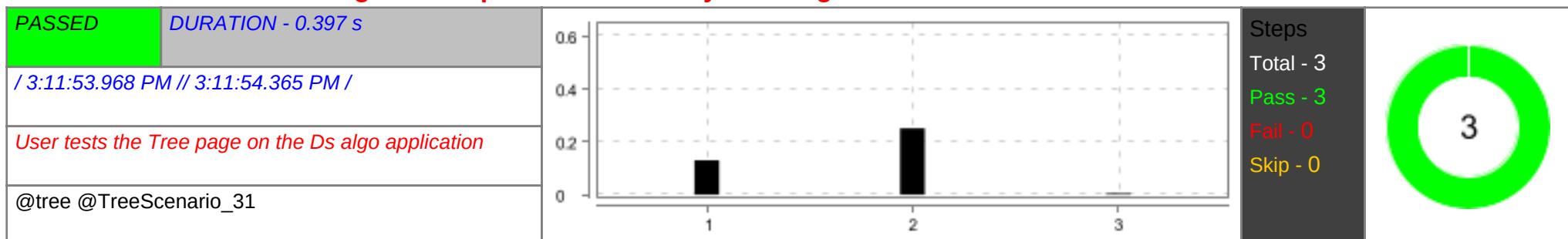
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.291 s
3	And clicks run button	PASSED	0.062 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.055 s

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



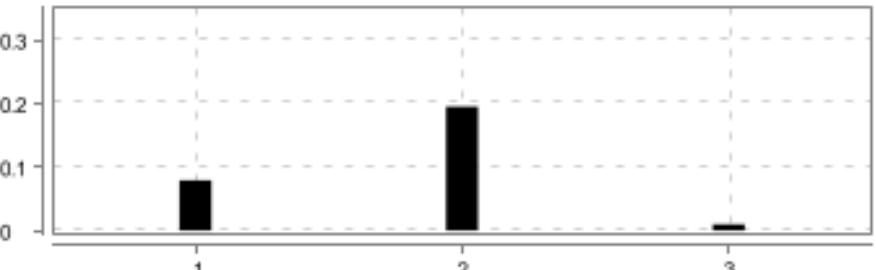
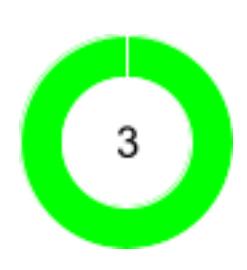
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.140 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.215 s
3	And clicks run button	PASSED	0.063 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



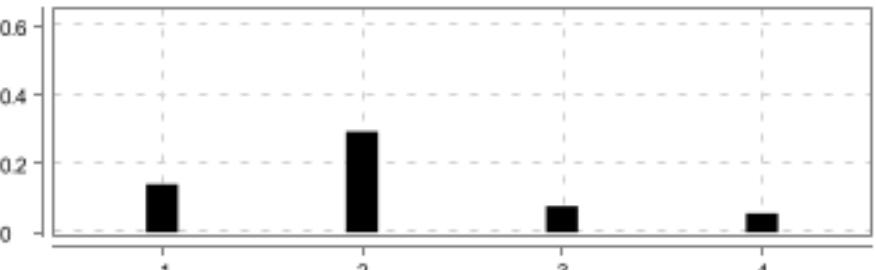
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.131 s
2	When The user clicks on the Implementation in Python button	PASSED	0.252 s
3	Then The user should be directed to the "Implementation in Python" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.291 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:54.373 PM // 3:11:54.664 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_32				

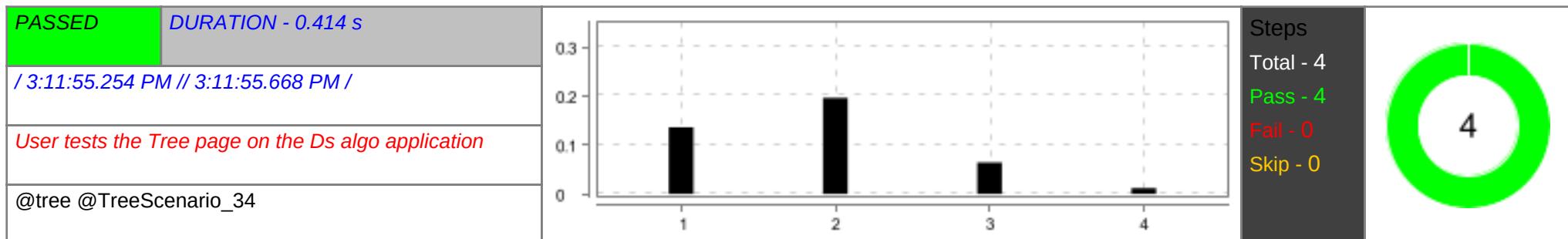
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation in Python" after logged in	PASSED	0.079 s
2	When The user clicks "Try Here" button in a "implementation in python" page	PASSED	0.195 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

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

PASSED	DURATION - 0.573 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:11:54.673 PM // 3:11:55.246 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_33				

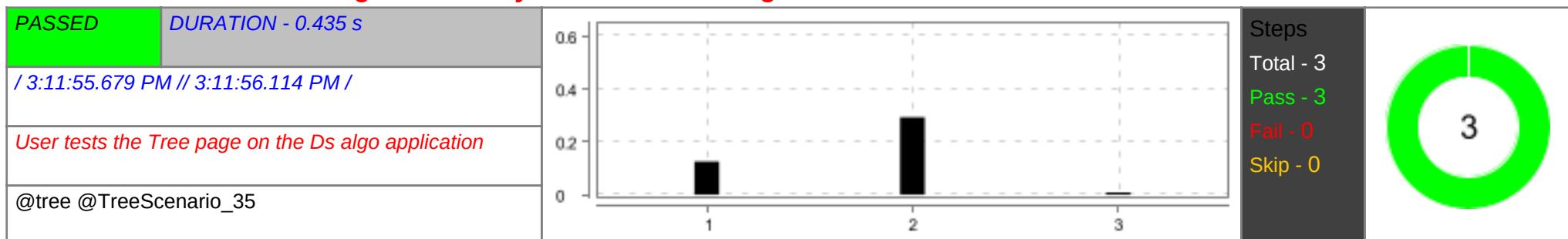
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.140 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.294 s
3	And clicks run button	PASSED	0.076 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.055 s

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



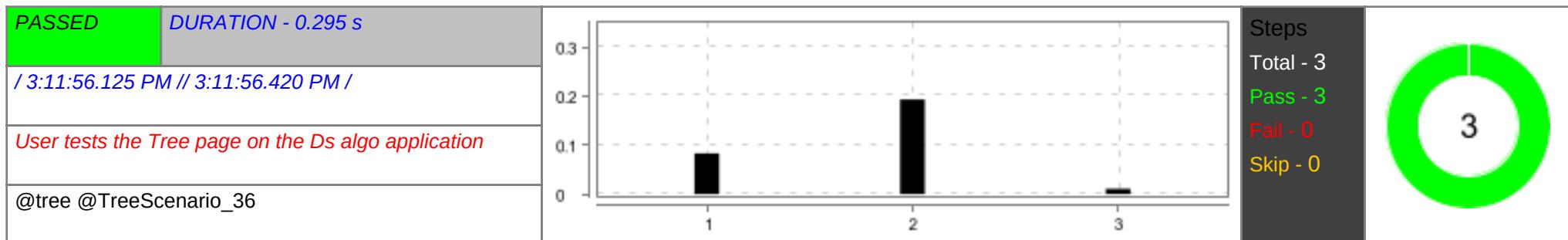
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.196 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



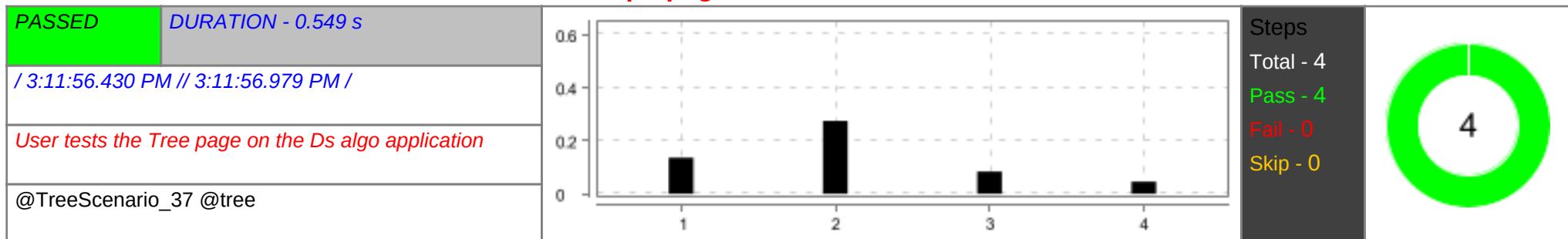
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.126 s
2	When The user clicks on the binary tree traversals button	PASSED	0.294 s
3	Then The user should be directed to the "Binary Tree Traversals" of tree Page	PASSED	0.009 s

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



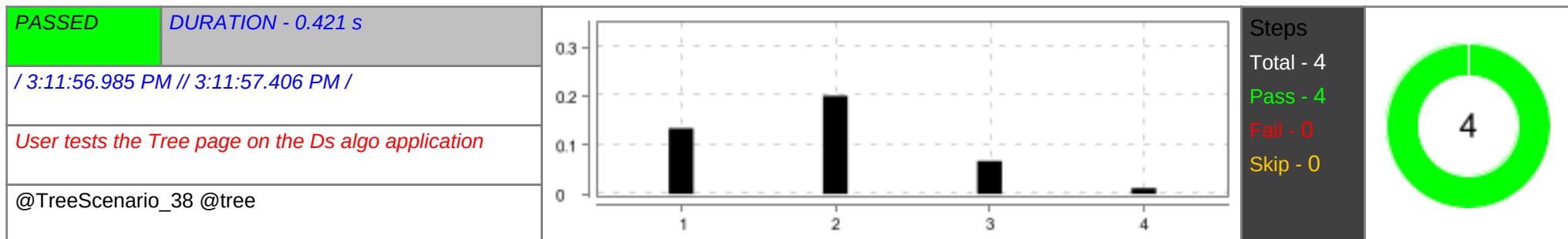
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Tree Traversals" after logged in	PASSED	0.083 s
2	When The user clicks "Try Here" button in a "binary tree traversals" page	PASSED	0.193 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

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



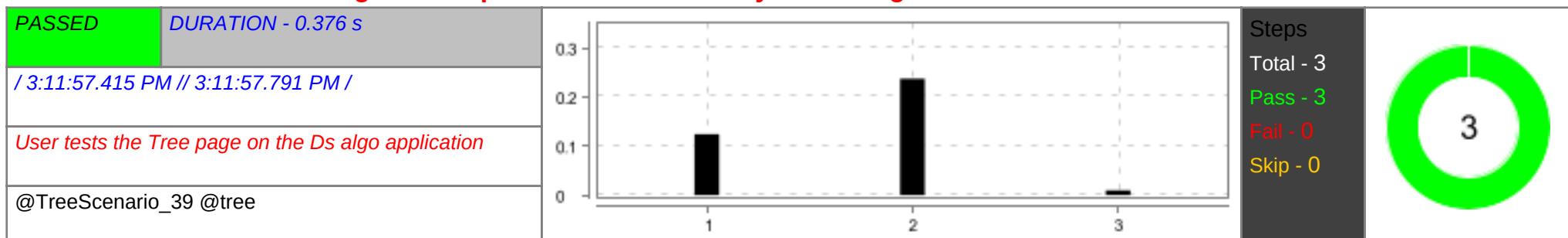
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.275 s
3	And clicks run button	PASSED	0.084 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.046 s

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



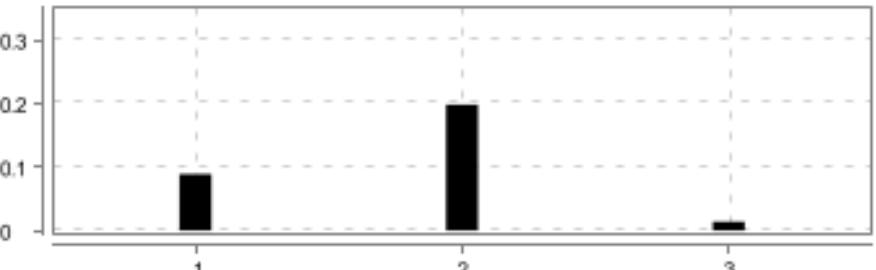
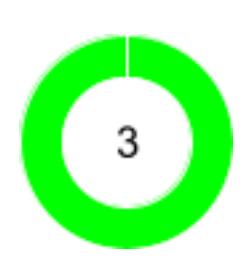
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.200 s
3	And clicks run button	PASSED	0.067 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 s

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



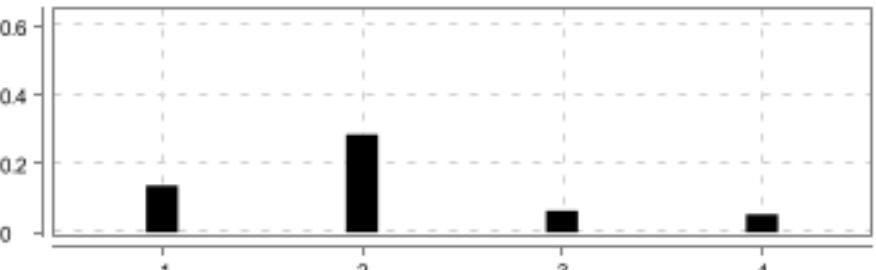
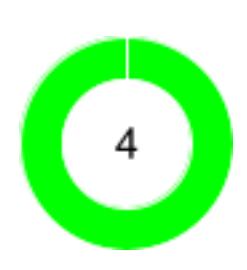
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.124 s
2	When The user clicks on the Implementation of Binary Trees button	PASSED	0.237 s
3	Then The user should be directed to the "Implementation of Binary Trees" of tree Page	PASSED	0.010 s

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

PASSED	DURATION - 0.308 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:57.802 PM // 3:11:58.110 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_40				

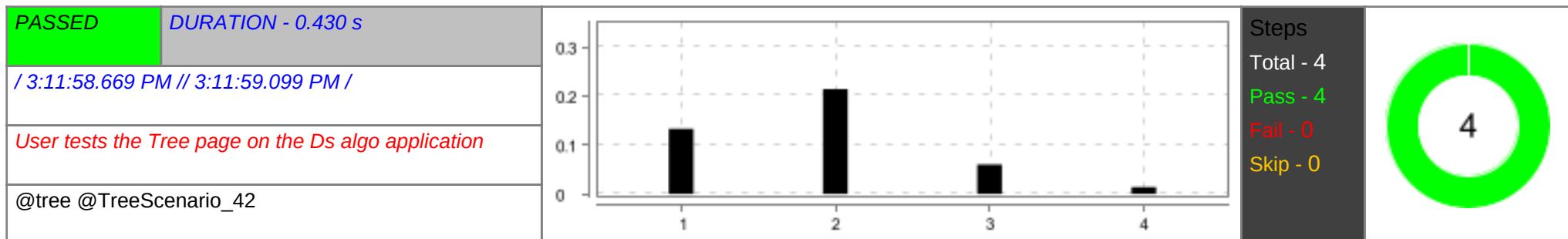
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of Binary Trees" after logged in	PASSED	0.089 s
2	When The user clicks "Try Here" button in a "Implementation of binary trees" page	PASSED	0.198 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

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

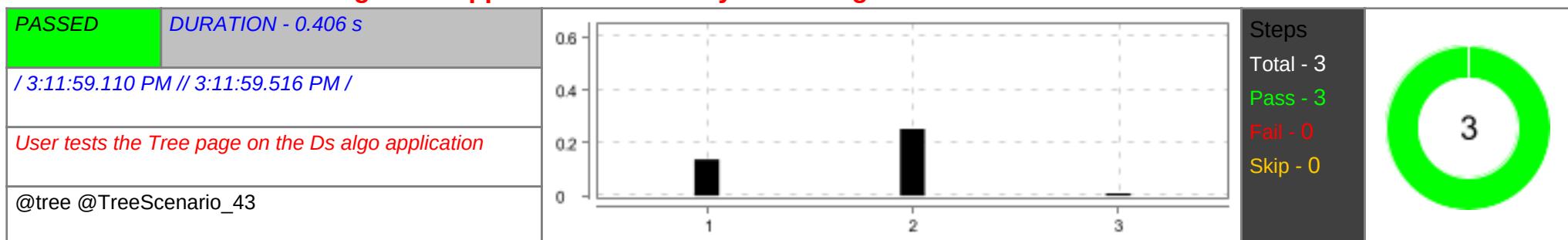
PASSED	DURATION - 0.543 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:11:58.118 PM // 3:11:58.661 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_41				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.136 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.285 s
3	And clicks run button	PASSED	0.063 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

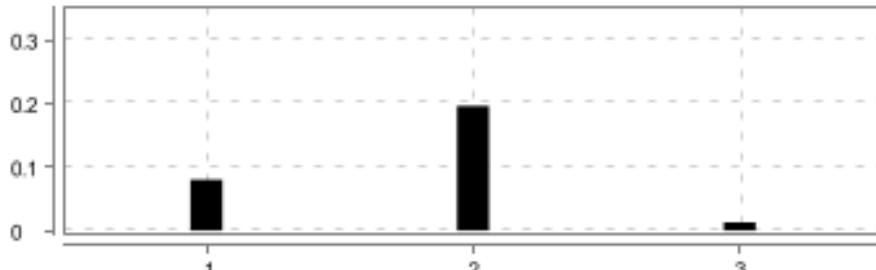
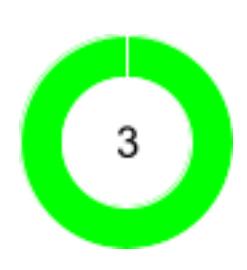
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 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	0.060 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

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

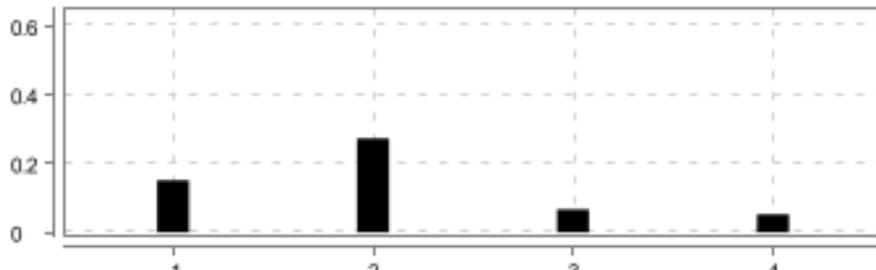
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.137 s
2	When The user clicks on the Applications of Binary Trees button	PASSED	0.253 s
3	Then The user should be directed to the "Applications of Binary trees" of tree Page	PASSED	0.009 s

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

PASSED	DURATION - 0.294 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:11:59.523 PM // 3:11:59.817 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_44				

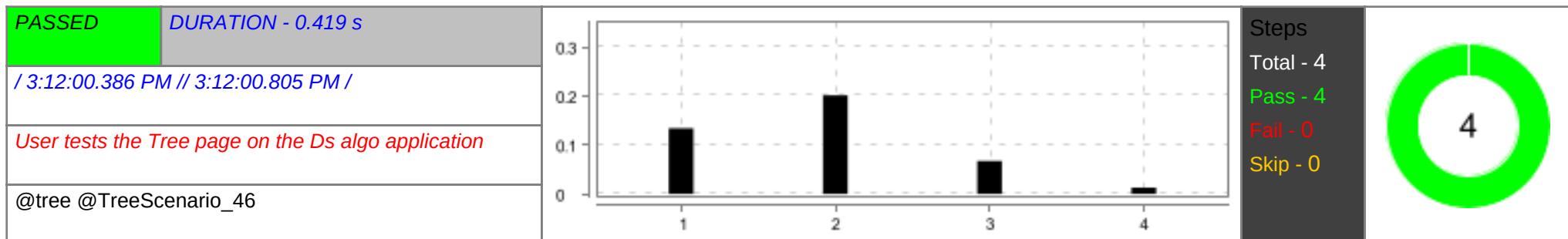
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications Of Binary Trees" after logged in	PASSED	0.080 s
2	When The user clicks "Try Here" button in a "Applications of binary trees" page	PASSED	0.196 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

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

PASSED	DURATION - 0.551 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:11:59.828 PM // 3:12:00.379 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_45				

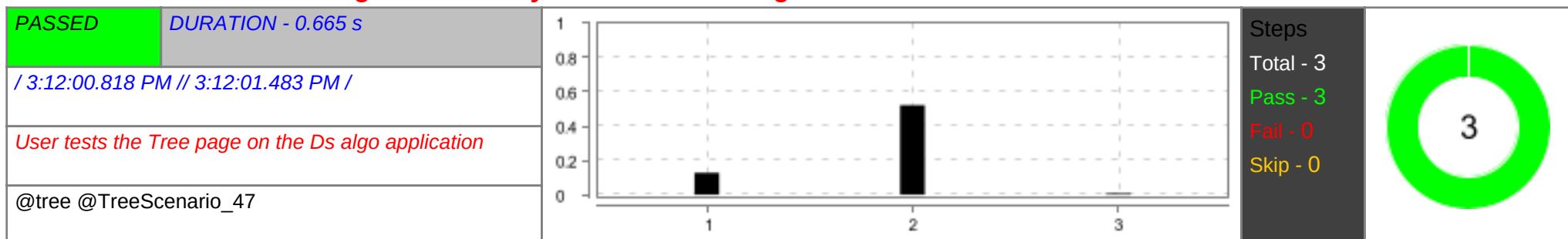
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.152 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.274 s
3	And clicks run button	PASSED	0.067 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.052 s

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



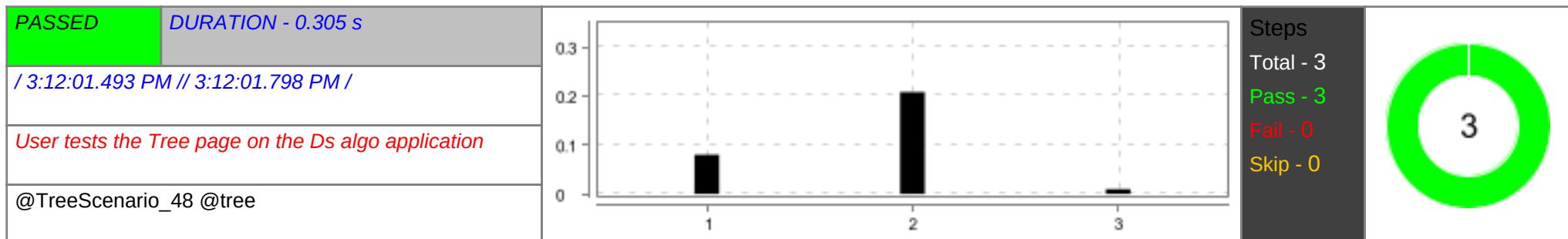
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.201 s
3	And clicks run button	PASSED	0.067 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

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



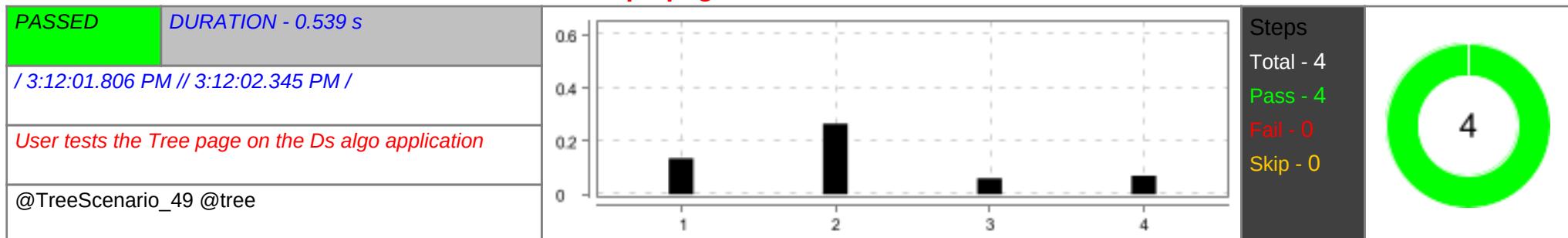
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.127 s
2	When The user clicks on the Binary Search Trees button	PASSED	0.522 s
3	Then The user should be directed to the "Binary Search Trees" of tree Page	PASSED	0.008 s

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



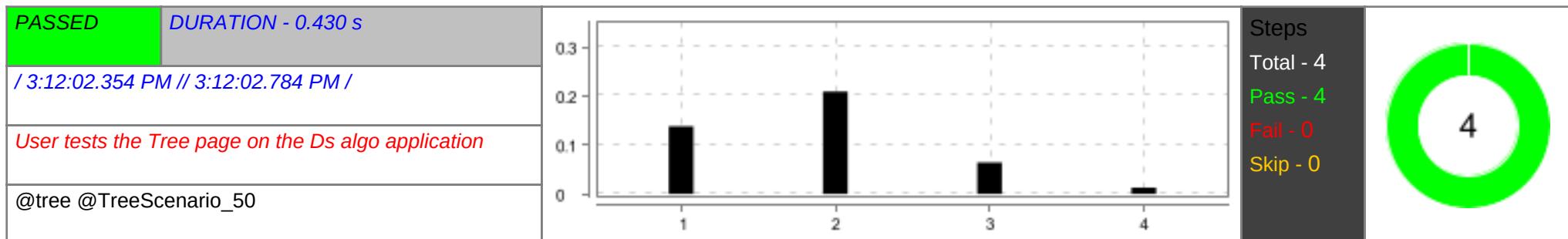
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Search Trees" after logged in	PASSED	0.080 s
2	When The user clicks "Try Here" button in a "Binary Search Trees" page	PASSED	0.208 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

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



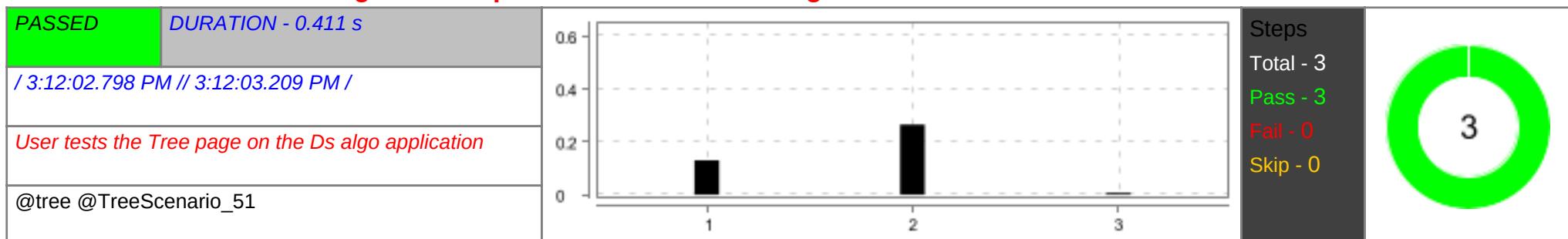
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.135 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.266 s
3	And clicks run button	PASSED	0.060 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.070 s

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



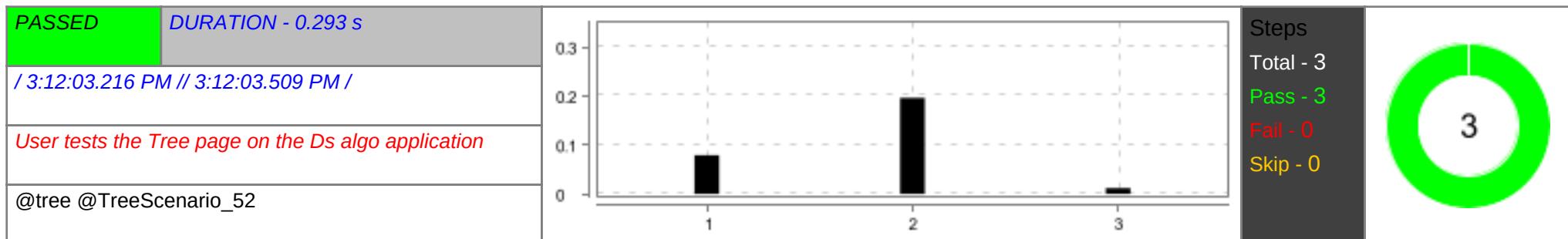
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.138 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.209 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

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



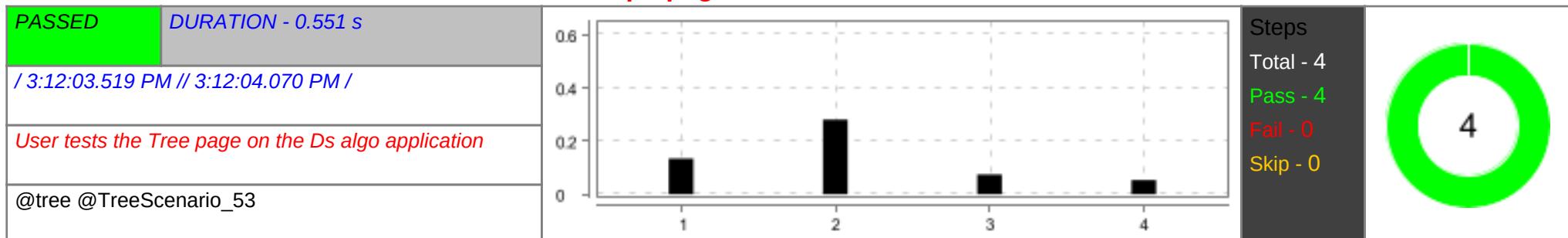
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.131 s
2	When The user clicks on the Implementation of BST button	PASSED	0.266 s
3	Then The user should be directed to the "Implementation Of BST" of tree Page	PASSED	0.007 s

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



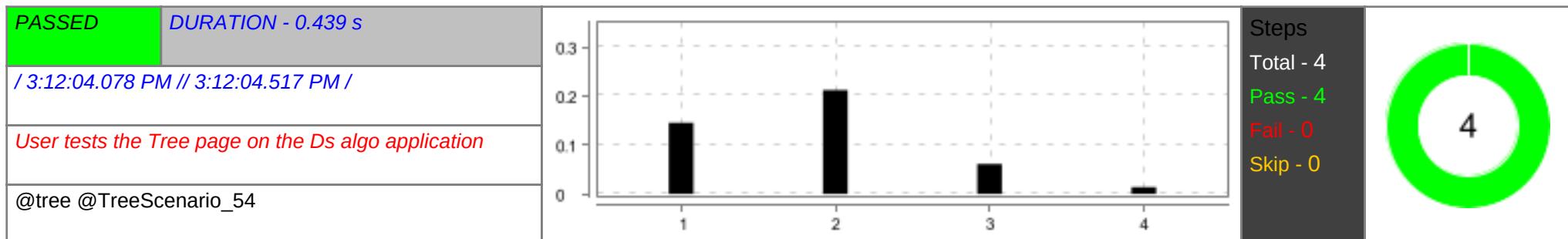
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of BST" after logged in	PASSED	0.079 s
2	When The user clicks "Try Here" button in a "Implementation of BST" page	PASSED	0.196 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

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



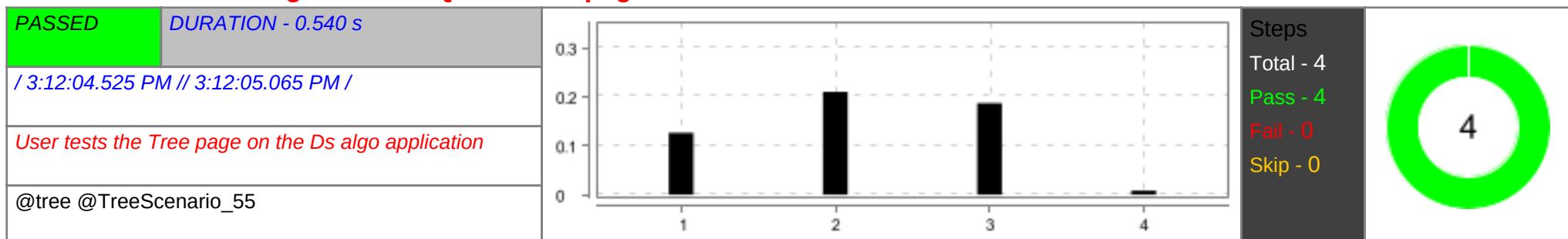
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.281 s
3	And clicks run button	PASSED	0.074 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.053 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	0.145 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.212 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.014 s

### The user validating "Practice Questions" page

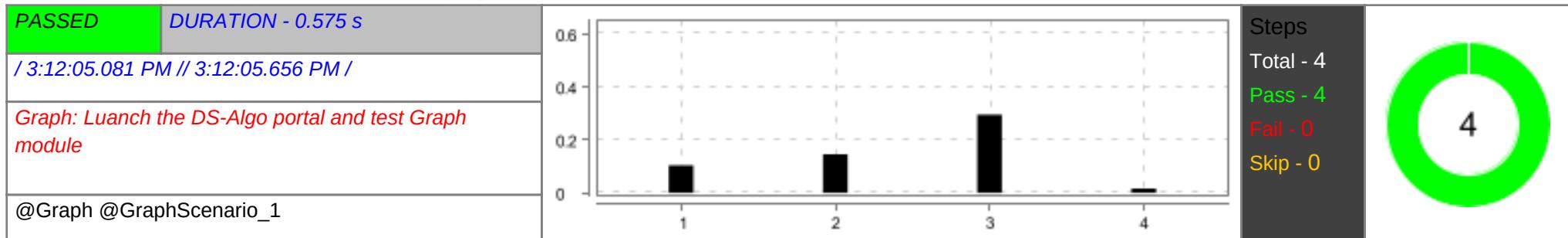


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.126 s
2	When The user clicks on the Overview of Trees link	PASSED	0.210 s
3	When The user clicks on the Practice Questions in Overview of Trees	PASSED	0.187 s
4	Then The user should be directed to Practice Questions of tree page Page	PASSED	0.008 s

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

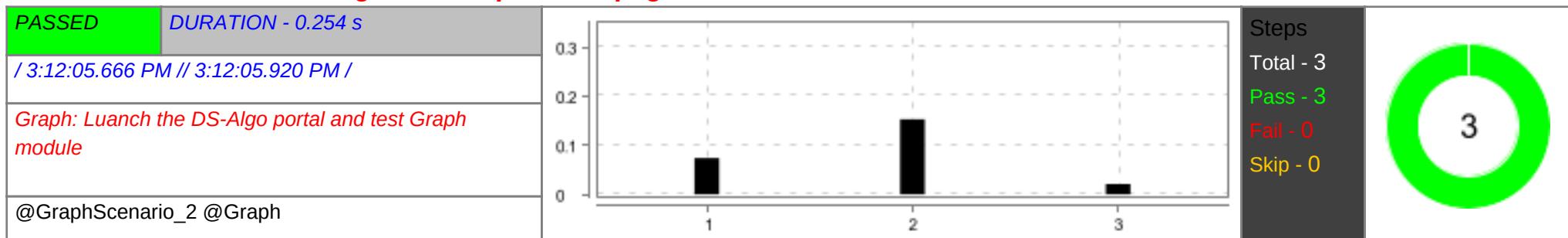


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.104 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.146 s
3	And The user click on login button	PASSED	0.295 s
4	Then The user redirected to homepage	PASSED	0.016 s

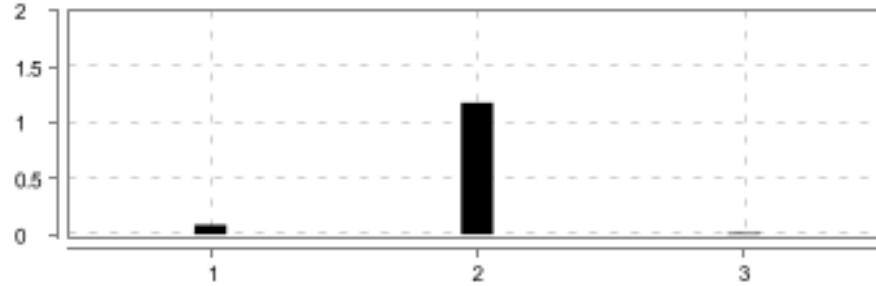
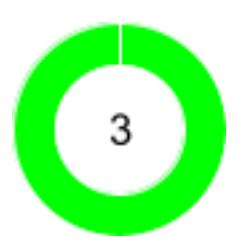
### The user is able to navigate to Graph home page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.074 s

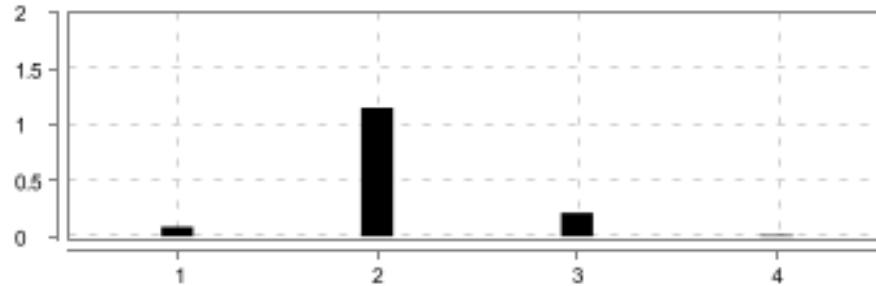
#	Step / Hook Details	Status	Duration
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.153 s
3	Then The user is redirected to the "Graph" page	PASSED	0.021 s

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

PASSED	DURATION - 1.284 s	 / 3:12:05.929 PM // 3:12:07.213 PM /	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		Graph: Luanch the DS-Algo portal and test Graph module		
		@GraphScenario_3 @Graph		

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.084 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.180 s
3	Then The user should be redirected to "Graph Graph url" page	PASSED	0.012 s

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

PASSED	DURATION - 1.470 s	 / 3:12:07.223 PM // 3:12:08.693 PM /	<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
		Graph: Luanch the DS-Algo portal and test Graph module		
		@Graph @GraphScenario_4		

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.086 s
2	And The user clicks on the Graph link on Graph page	PASSED	1.153 s
3	When The user clicks on "Tryhere" button on "Graph Graph url" page	PASSED	0.211 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.012 s

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

PASSED	DURATION - 0.547 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:12:08.702 PM // 3:12:09.249 PM /				
<i>Graph: Luanch the DS-Algo portal and test Graph module</i>				
@Graph @GraphScenario_5				

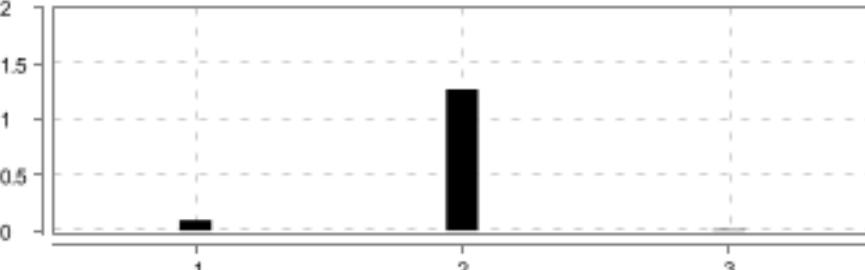
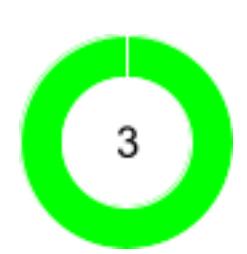
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.129 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.279 s
3	And clicks run button	PASSED	0.077 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.054 s

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

PASSED	DURATION - 0.422 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:12:09.259 PM // 3:12:09.681 PM /				
<i>Graph: Luanch the DS-Algo portal and test Graph module</i>				
@GraphScenario_6 @Graph				

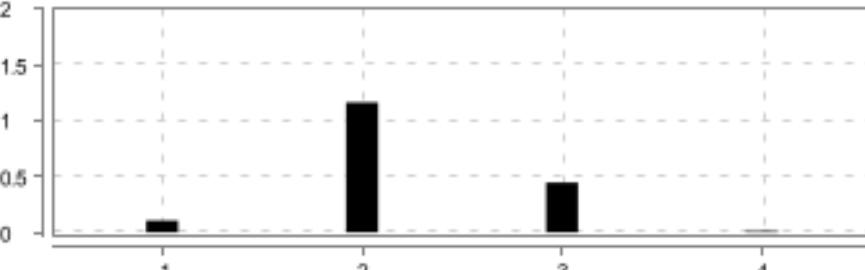
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.144 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.200 s
3	And clicks run button	PASSED	0.058 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

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

PASSED	DURATION - 1.380 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:12:09.691 PM // 3:12:11.071 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	0.093 s
2	When The user clicks on Graph Representations link	PASSED	1.271 s
3	Then The user is navigated to "Graph Representations url" page	PASSED	0.010 s

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

PASSED	DURATION - 1.733 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:12:11.080 PM // 3:12:12.813 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	0.105 s
2	When The user clicks on Graph Representations link	PASSED	1.163 s
3	And The user clicks on "Tryhere" button on "Graph Representations url" page	PASSED	0.445 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.011 s

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

PASSED	DURATION - 0.538 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:12:12.825 PM // 3:12:13.363 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_9 @Graph				

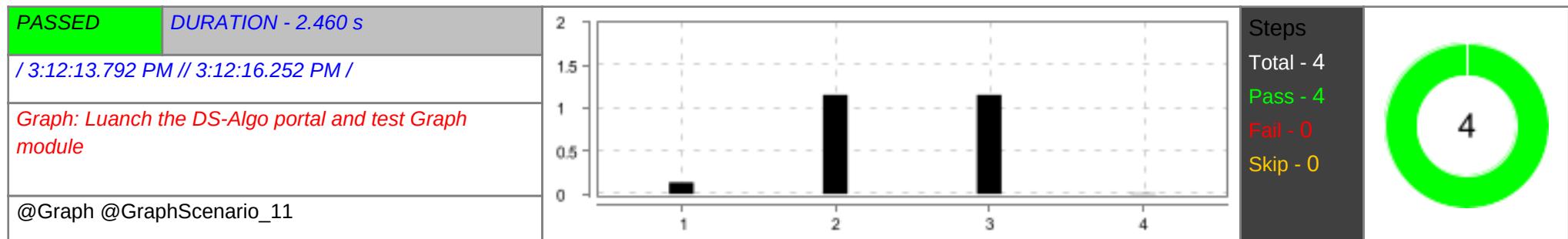
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.131 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.283 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.049 s

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

PASSED	DURATION - 0.410 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:12:13.370 PM // 3:12:13.780 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	0.132 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.198 s
3	And clicks run button	PASSED	0.060 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.012 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	0.135 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.154 s
3	And the user clicks on Practice Questions link	PASSED	1.155 s
4	Then The user is directed to "graph practice url" page	PASSED	0.007 s