

# Cucumber PDF Report

Jan 4, 2024, 6:40:36 PM

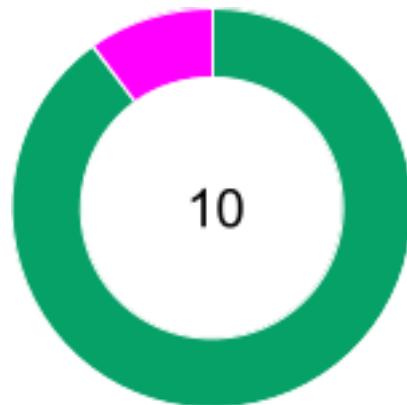
**Start : Jan 04, 6:38:01.739 PM**

**End : Jan 04, 6:40:35.838 PM**

**Duration : 2 m 34.099 s**

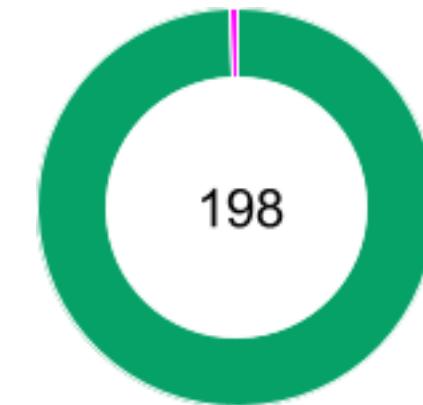
## Features

PASSED - 9  
FAILED - 1  
SKIPPED - 0



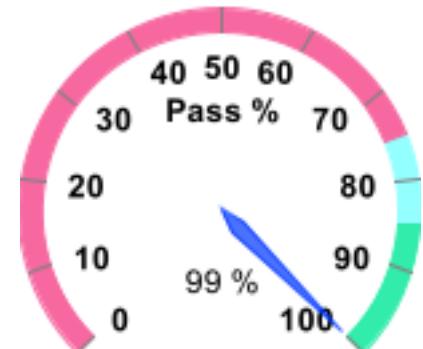
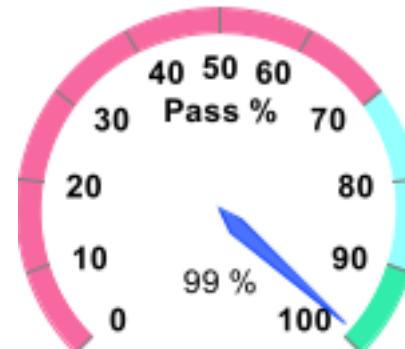
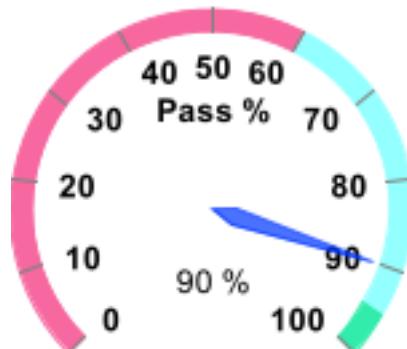
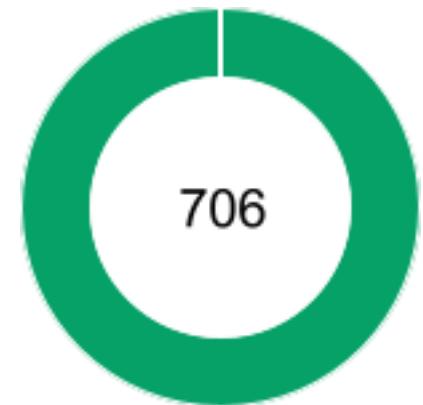
## Scenarios

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>	51.159 s	16	16	0	0	48	48	0	0
<u>Validating Register page</u>	13.836 s	12	11	1	0	36	35	1	0
<u>Validating Login page</u>	4.076 s	6	6	0	0	18	18	0	0
<u>DataStructures-Introduction feature</u>	5.805 s	6	6	0	0	23	23	0	0
<u>Array feature</u>	23.716 s	31	31	0	0	124	124	0	0
<u>Testing LinkedList page</u>	11.130 s	31	31	0	0	109	109	0	0
<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	5.385 s	15	15	0	0	52	52	0	0
<u>Queue feature</u>	7.258 s	15	15	0	0	62	62	0	0
<u>User tests the Tree page on the Ds algo application</u>	21.391 s	55	55	0	0	193	193	0	0
<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	10.226 s	11	11	0	0	41	41	0	0

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

	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>				
		<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	@TS_home_01		1	1	0	0	1	1	0	0
	@home		16	16	0	0	1	1	0	0
	@TS_home_02		7	7	0	0	1	1	0	0
	@TS_home_03		6	6	0	0	1	1	0	0
	@TS_home_04		1	1	0	0	1	1	0	0
	@TS_home_05		1	1	0	0	1	1	0	0
	@TS_register_01		1	1	0	0	1	0	1	0
	@register		12	11	1	0	1	0	1	0
	@TS_register_02		1	1	0	0	1	0	1	0
	@TS_register_03		1	1	0	0	1	0	1	0
	@TS_register_04		1	1	0	0	1	0	1	0
	@TS_register_05		1	1	0	0	1	0	1	0
	@TS_register_06		1	1	0	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	0	1	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>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>								
	@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>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_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>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_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>Scenario</b>				<b>Feature</b>				
		<b>Name</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

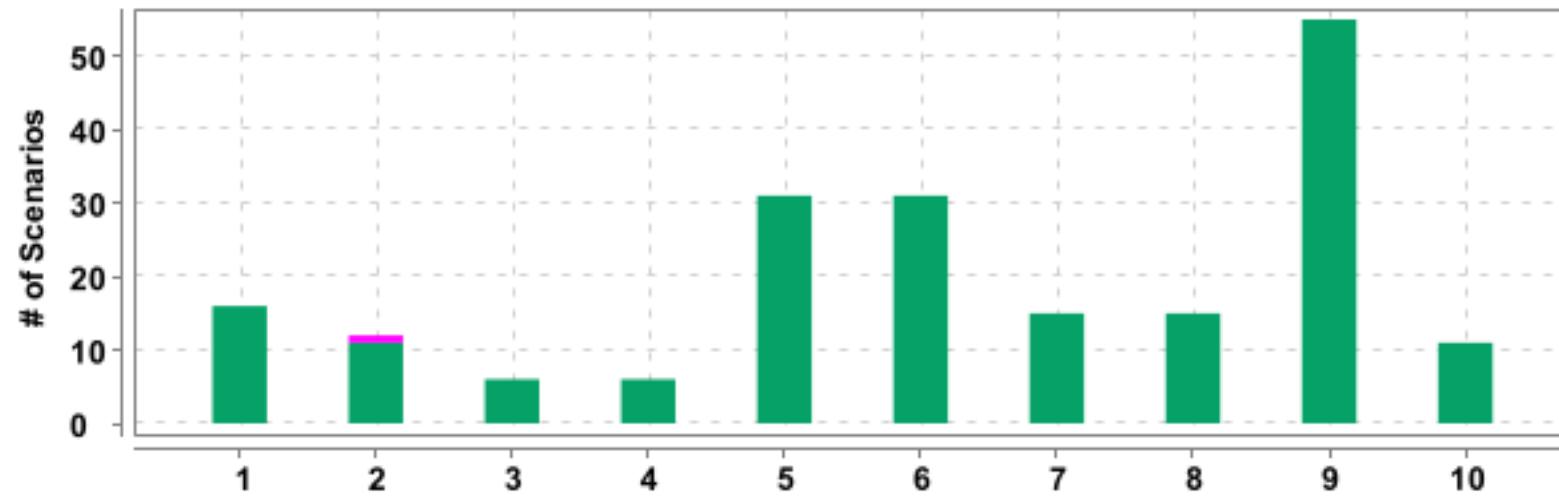
	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>				
		<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	@Queue6		1	1	0	0	1	1	0	0
	@Queue7		1	1	0	0	1	1	0	0
	@Queue8		1	1	0	0	1	1	0	0
	@Queue9		1	1	0	0	1	1	0	0
	@Queue10		1	1	0	0	1	1	0	0
	@Queue11		1	1	0	0	1	1	0	0
	@Queue12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

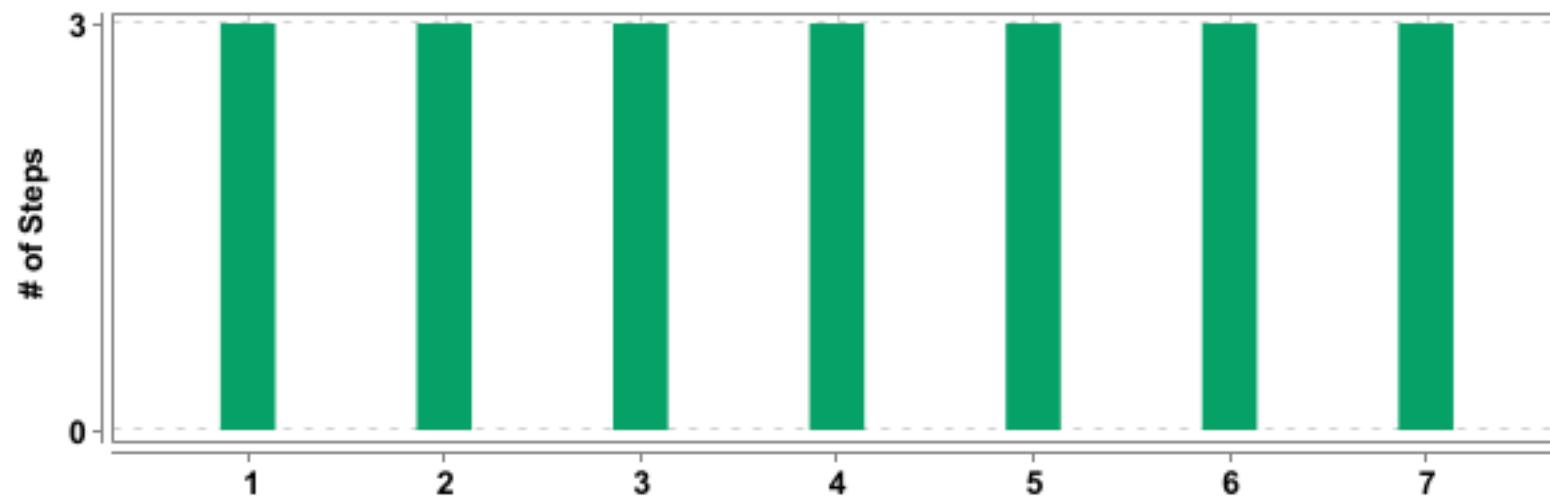
	<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
	<b>Name</b>								
	@TreeScenario_24	1	1	0	0	1	1	0	0
	@TreeScenario_25	1	1	0	0	1	1	0	0
	@TreeScenario_26	1	1	0	0	1	1	0	0
	@TreeScenario_27	1	1	0	0	1	1	0	0
	@TreeScenario_28	1	1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

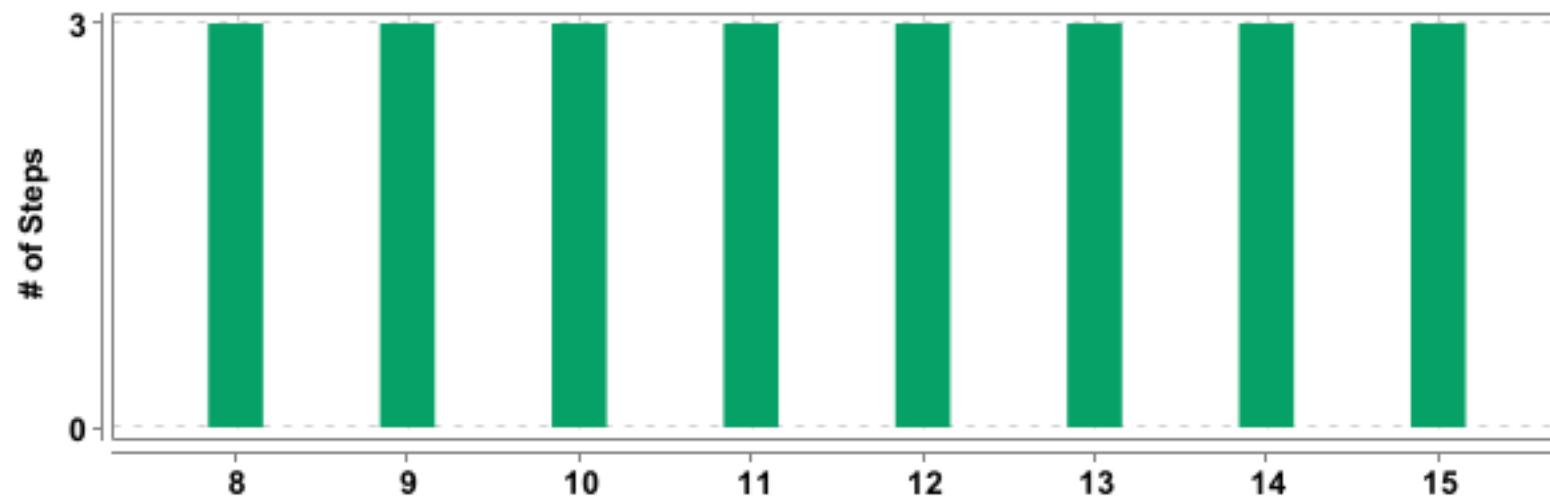
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@GraphScenario_2		1	1	0	0	1	1	0	0
@GraphScenario_3		1	1	0	0	1	1	0	0
@GraphScenario_4		1	1	0	0	1	1	0	0
@GraphScenario_5		1	1	0	0	1	1	0	0
@GraphScenario_6		1	1	0	0	1	1	0	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	51.159 s
2	<u>Validating Register page</u>	12	11	1	0	13.836 s
3	<u>Validating Login page</u>	6	6	0	0	4.076 s
4	<u>DataStructures-Introduction feature</u>	6	6	0	0	5.805 s
5	<u>Array feature</u>	31	31	0	0	23.716 s
6	<u>Testing LinkedList page</u>	31	31	0	0	11.130 s
7	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	15	15	0	0	5.385 s
8	<u>Queue feature</u>	15	15	0	0	7.258 s
9	<u>User tests the Tree page on the Ds algo application</u>	55	55	0	0	21.391 s
10	<u>Graph: Luanch the DS-Algo portal and test Graph module</u>	11	11	0	0	10.226 s

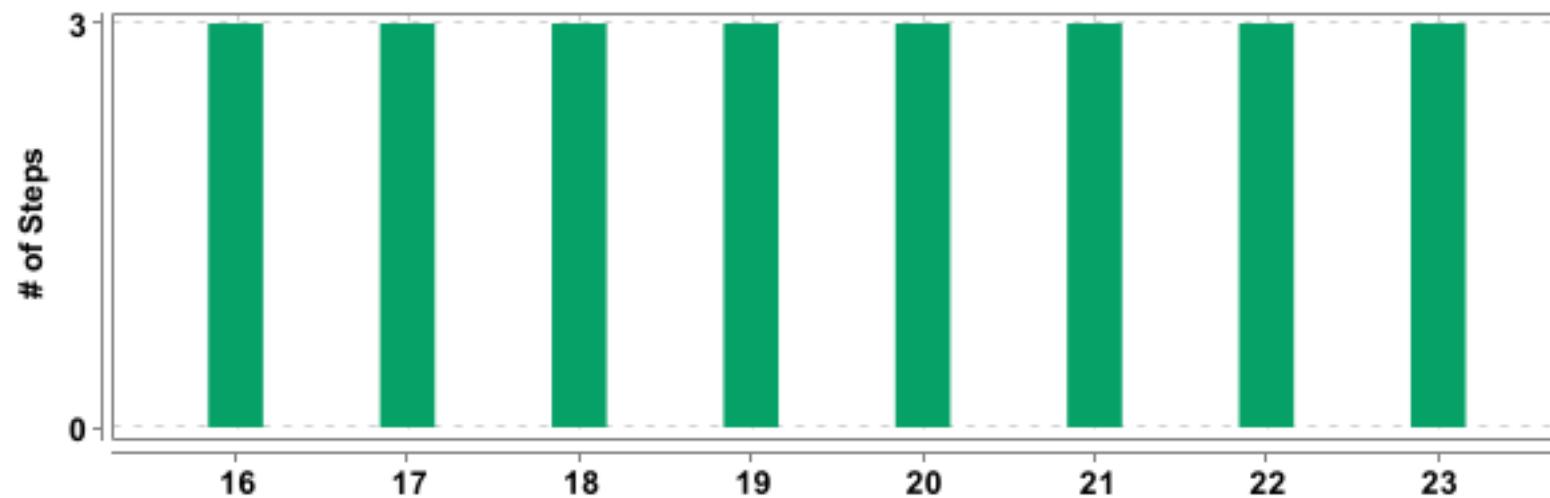


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch dsalgo application and test Home page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.739 s
2		<u>User is on Home page and click getstarted link "Datastructures" on home page without sign in</u>	3	3	0	0	3.439 s
3		<u>User is on Home page and click getstarted link "Arrays" on home page without sign in</u>	3	3	0	0	3.380 s
4		<u>User is on Home page and click getstarted link "Linkedlist" on home page without sign in</u>	3	3	0	0	3.390 s
5		<u>User is on Home page and click getstarted link "Stack" on home page without sign in</u>	3	3	0	0	3.394 s
6		<u>User is on Home page and click getstarted link "Queue" on home page without sign in</u>	3	3	0	0	3.311 s
7		<u>User is on Home page and click getstarted link "Tree" on home page without sign in</u>	3	3	0	0	3.354 s



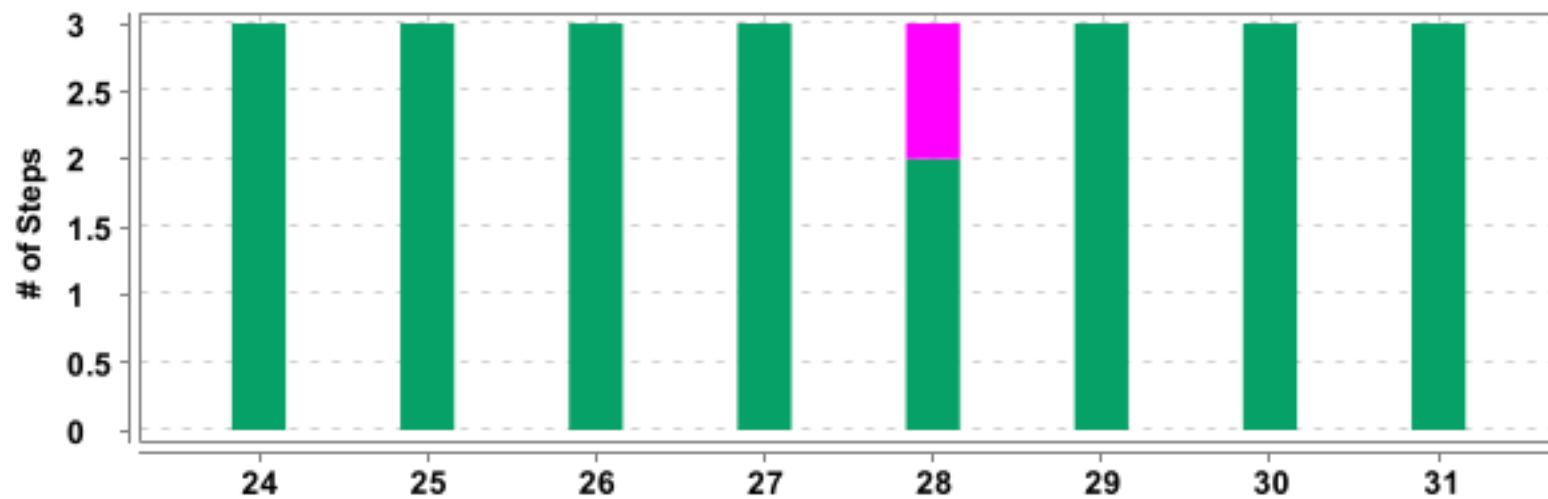
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click getstarted link "Graph" on home page without sign in</u>	3	3	0	0	3.328 s
9		<u>User is on Home page and click on dropdown "Arrays" without sign in</u>	3	3	0	0	3.335 s
10		<u>User is on Home page and click on dropdown "Linkedlist" without sign in</u>	3	3	0	0	3.313 s
11		<u>User is on Home page and click on dropdown "Stack" without sign in</u>	3	3	0	0	3.342 s
12		<u>User is on Home page and click on dropdown "Queue" without sign in</u>	3	3	0	0	3.346 s
13		<u>User is on Home page and click on dropdown "Tree" without sign in</u>	3	3	0	0	3.332 s
14		<u>User is on Home page and click on dropdown "Graph" without sign in</u>	3	3	0	0	3.326 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		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.237 s



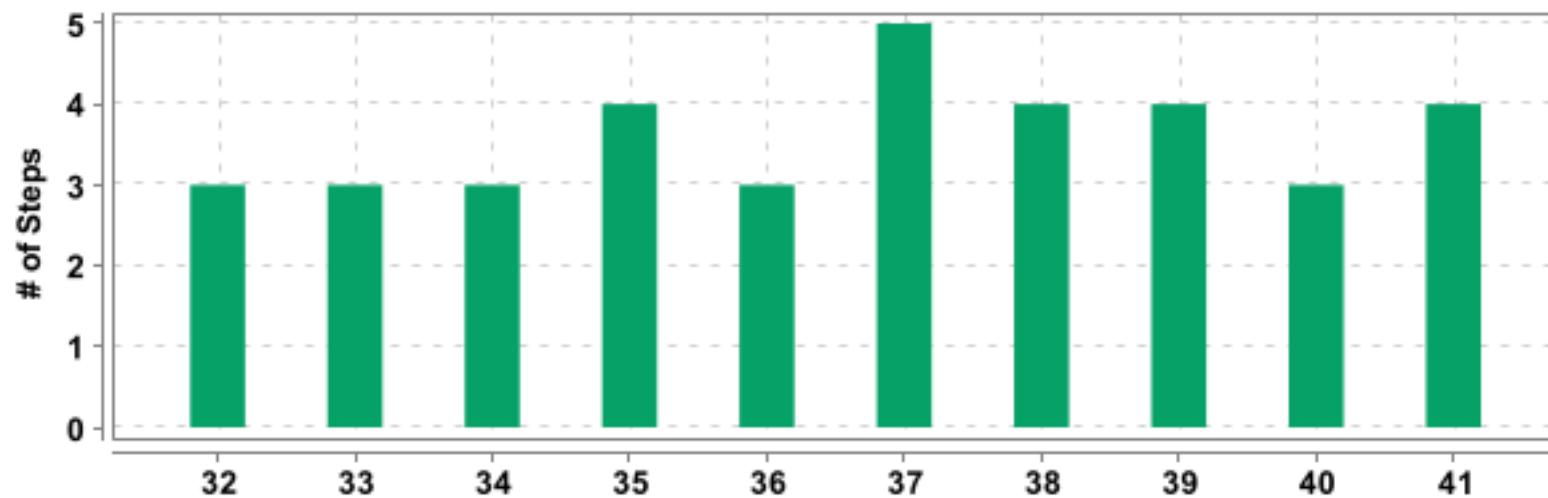
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>User launch dsalgo application and test Home page</u>	<u>User is on Home page and click on Register</u>	3	3	0	0	0.244 s
17	<u>Validating Register page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	6.273 s
18		<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.354 s
19		<u>The user is presented with error message for empty fields below Password textbox</u>	3	3	0	0	0.400 s
20		<u>The user is presented with error message for empty fields below confirm Password textbox</u>	3	3	0	0	0.466 s
21		<u>The user is presented with error message for invalid username</u>	3	3	0	0	0.746 s
22		<u>The user is presented with error message for password mismatch</u>	3	3	0	0	0.727 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	0.755 s



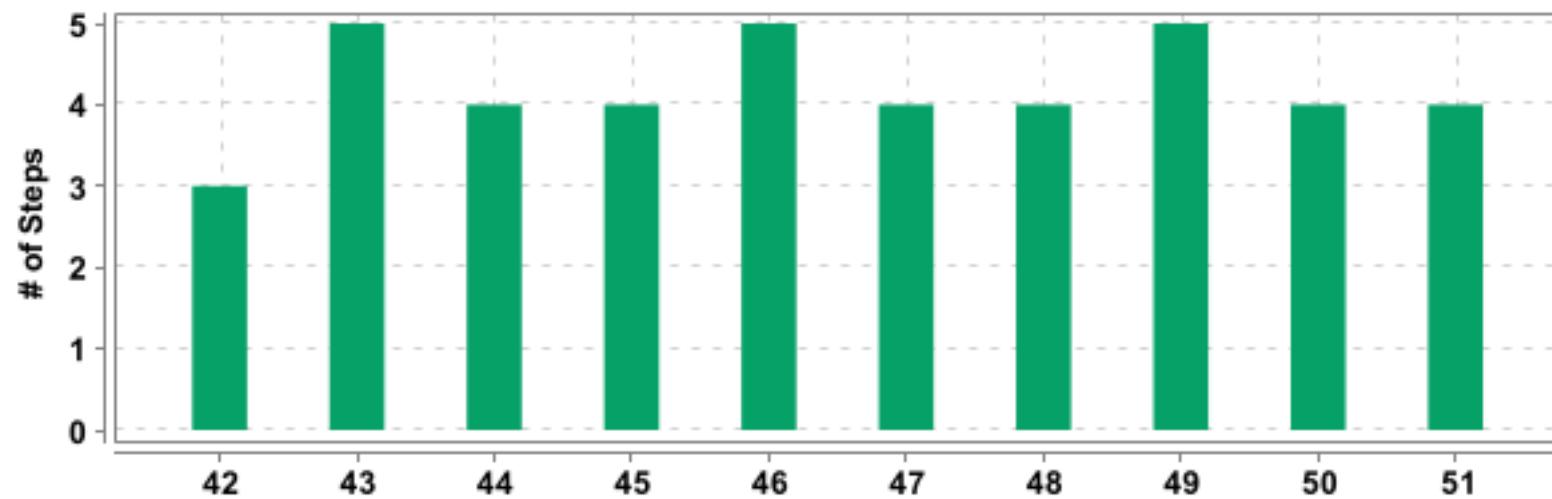
#	Feature Name	Scenario Name	T	P	F	S	Duration
24	<u>Validating Register page</u>	<u>The user is presented with error message for password with only numbers</u>	3	3	0	0	0.720 s
25		<u>The user is presented with error message for password too similar to your other personal information</u>	3	3	0	0	0.716 s
26		<u>The user is presented with error message for commonly used password</u>	3	3	0	0	0.756 s
27		<u>The user redirected to Homepage with valid details</u>	3	3	0	0	0.758 s
28		<u>The user is presented with error message for existing username</u>	3	2	1	0	1.089 s
29		<u>User on login page and login with empty username and valid password</u>	3	3	0	0	0.528 s
30		<u>User on login page and login with valid username and empty password</u>	3	3	0	0	0.449 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	0.685 s



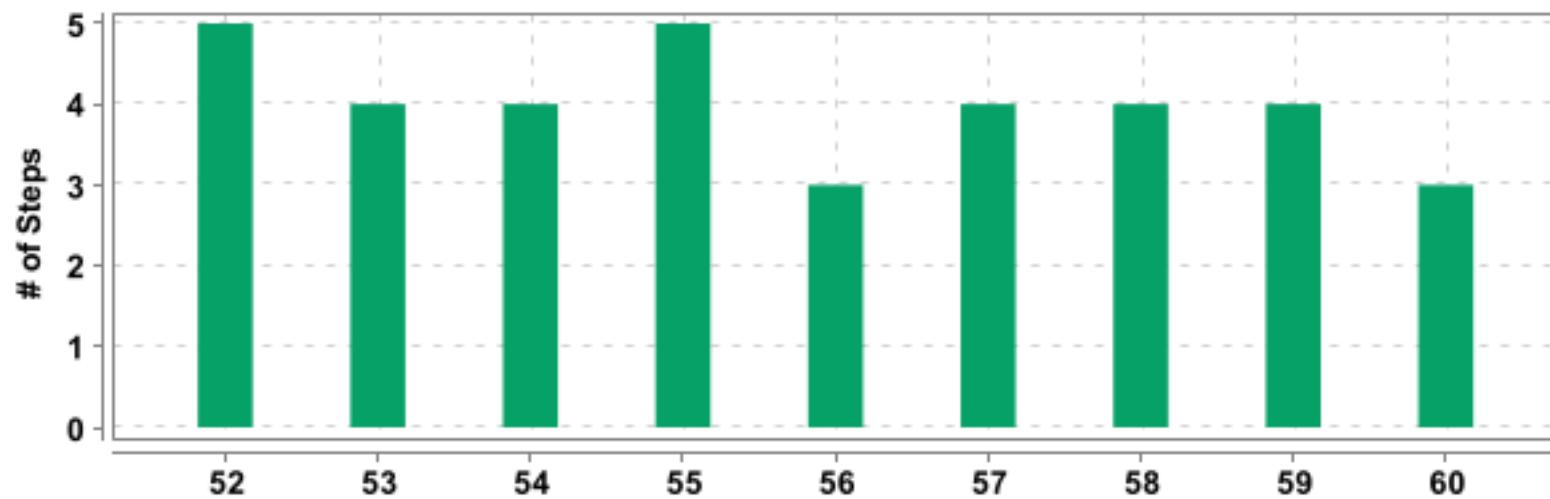
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	<u>Validating Login page</u>	<u>User on login page and login with valid username and invalid password</u>	3	3	0	0	0.716 s
33		<u>User on login page and login with valid username and valid password</u>	3	3	0	0	0.774 s
34		<u>Sign-Out scenario</u>	3	3	0	0	0.892 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	0.359 s
37		<u>Navigating DataStructures-Introduction page</u>	5	5	0	0	1.313 s
38		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	1.349 s
39		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.542 s
40		<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	1.464 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
41	<u>Array feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.842 s



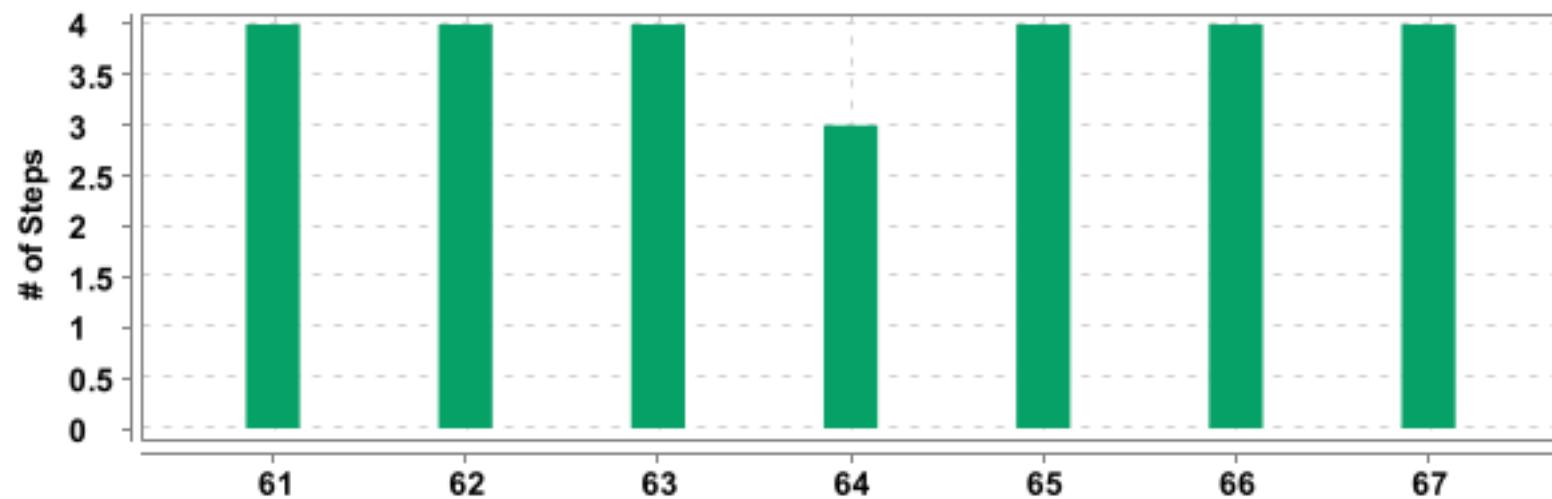
#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>Array feature</u>	<u>Navigating to Array page</u>	3	3	0	0	0.375 s
43		<u>Navigating Arrays in Python page</u>	5	5	0	0	1.165 s
44		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.665 s
45		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.533 s
46		<u>Navigating Arrays Using List page</u>	5	5	0	0	1.163 s
47		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.437 s
48		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.388 s
49		<u>Navigating Basic Operations in Lists page</u>	5	5	0	0	0.737 s
50		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.469 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
51		<u><a href="#">The user is presented with error message for invalid code in Editor for Graph page</a></u>	4	4	0	0	0.365 s



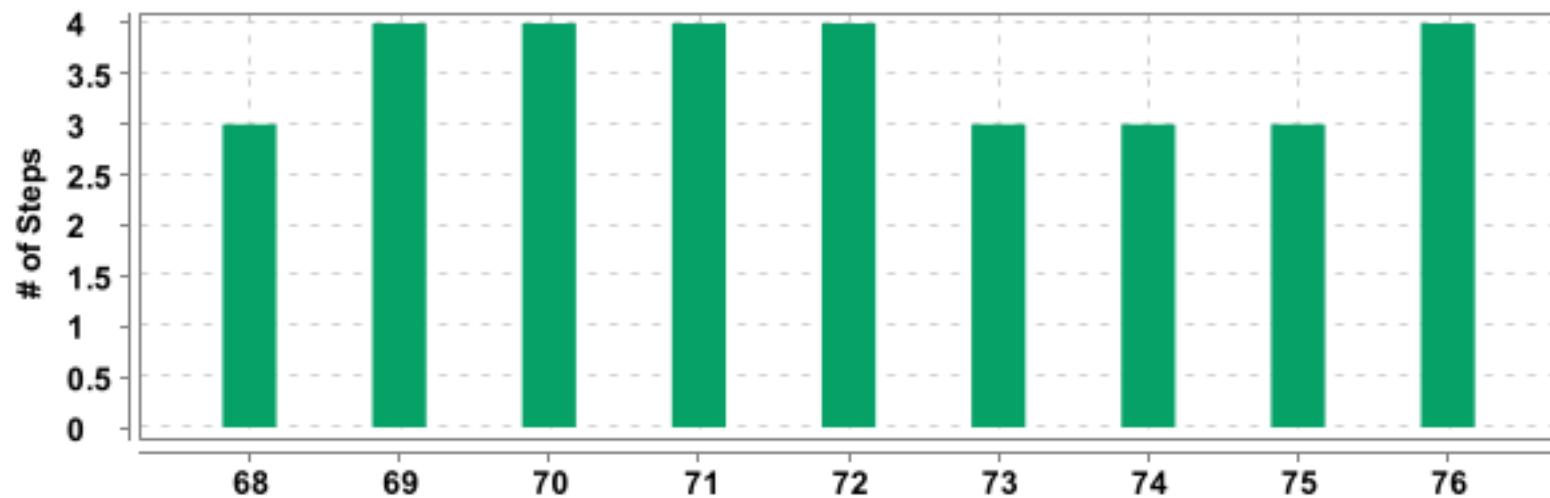
#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>Array feature</u>	<u>Navigating Applications of Array page</u>	5	5	0	0	0.700 s
53		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.469 s
54		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.388 s
55		<u>Navigating to Practice Questions page</u>	5	5	0	0	0.593 s
56		<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.314 s
57		<u>The user is able to run code in tryEditor for Search the array link</u>	4	4	0	0	1.134 s
58		<u>The user is able to submit code in tryEditor for Search the array link</u>	4	4	0	0	1.602 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	0.321 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	0.287 s



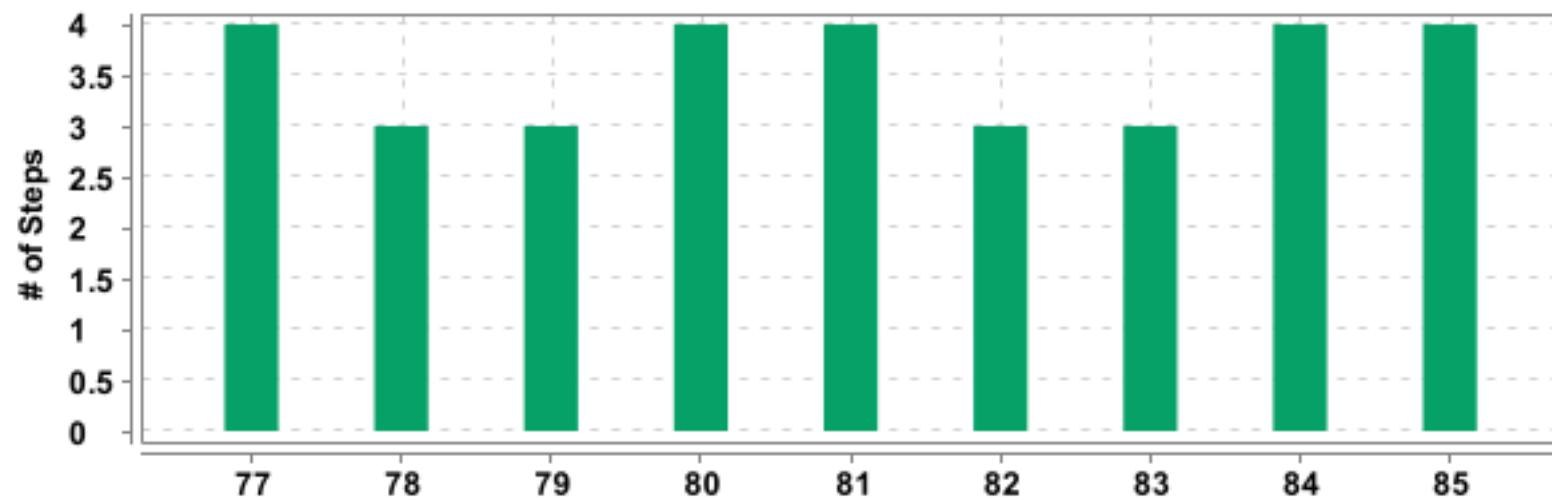
#	Feature Name	Scenario Name	T	P	F	S	Duration
61	<u>Array feature</u>	<u>The user is able to run code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	1.481 s
62		<u>The user is able to submit code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	2.024 s
63		<u>The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones</u>	4	4	0	0	0.298 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	0.314 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	1.115 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	1.656 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	0.303 s

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



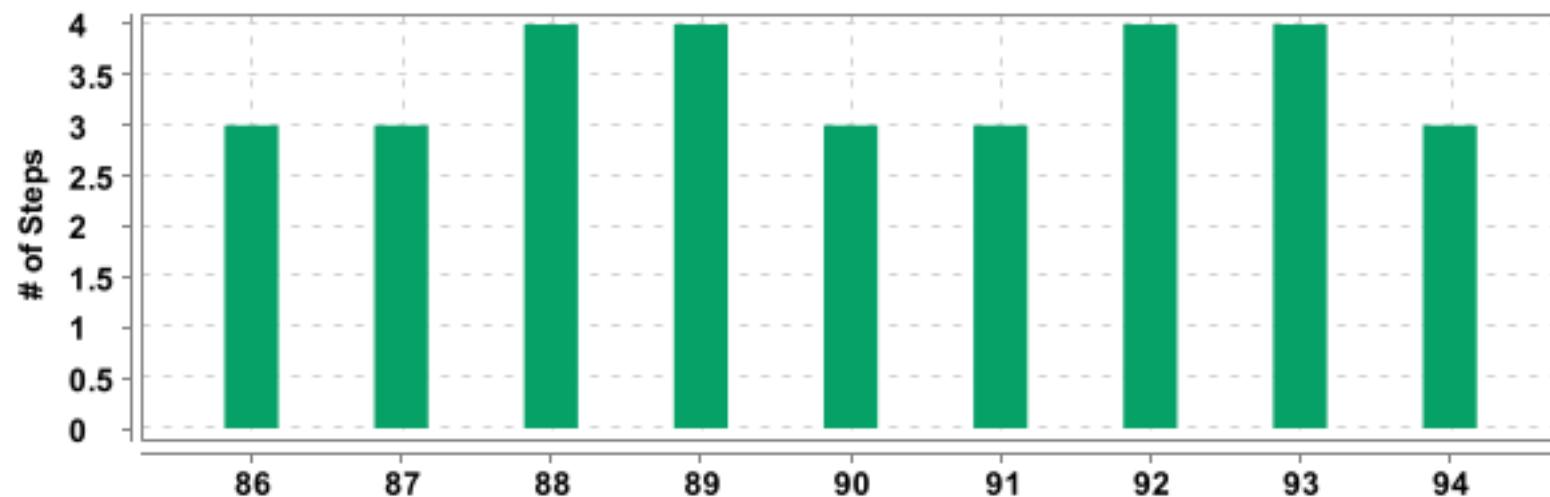
#	Feature Name	Scenario Name	T	P	F	S	Duration
68	<u>Array feature</u>	<u>The user is able to navigate to Question page from Squares of a Sorted Array</u>	3	3	0	0	0.278 s
69		<u>The user is able to run code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	1.147 s
70		<u>The user is able to submit code in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	1.688 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	0.299 s
72	<u>Testing LinkedList page</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.545 s
73		<u>User navigated to "linked list" page</u>	3	3	0	0	0.021 s
74		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.385 s
75		<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.308 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
76		<u><a href="#">The user is able to run code in Editor for Graph page</a></u>	4	4	0	0	0.492 s

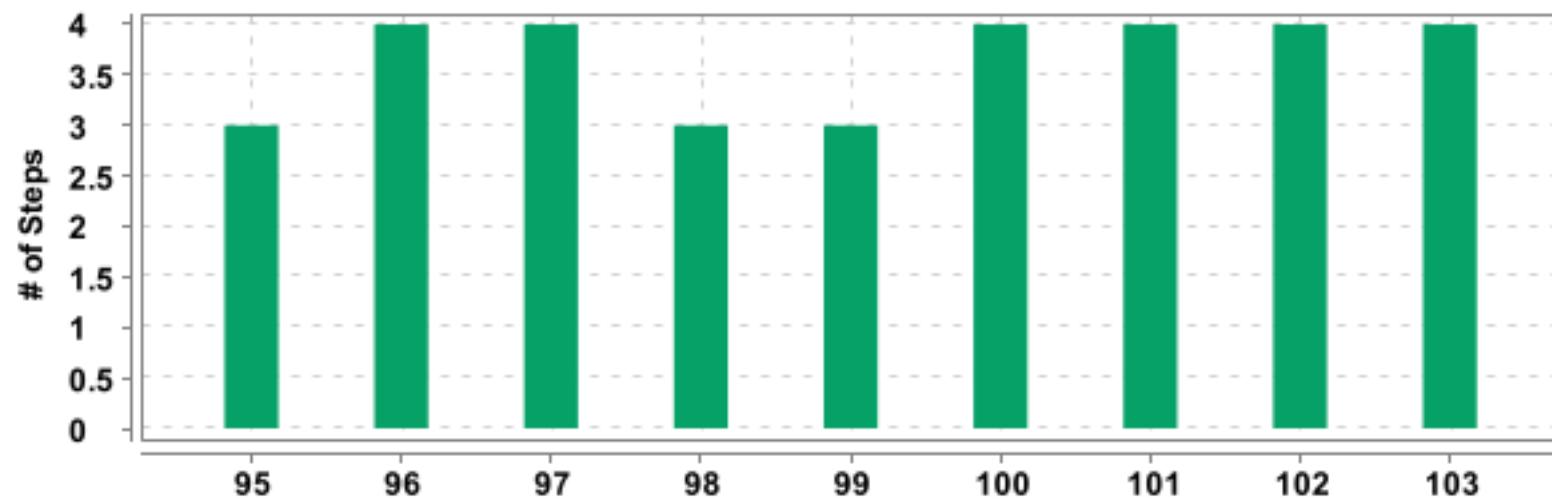


#	Feature Name	Scenario Name	T	P	F	S	Duration
77	<a href="#">Testing LinkedList page</a>	<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.375 s
78		<a href="#">User navigated to "creating linked list" page</a>	3	3	0	0	0.333 s
79		<a href="#">User navigated to tryEditor page with Run button from Creating a Linked List page</a>	3	3	0	0	0.284 s
80		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.406 s
81		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.354 s
82		<a href="#">User navigated to "Types of linked list" page</a>	3	3	0	0	0.353 s
83		<a href="#">User navigated to tryEditor page with Run button from Types of Linked List</a>	3	3	0	0	0.285 s
84		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.429 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><a href="#">The user is presented with error message for invalid code in Editor for Graph page</a></u>	4	4	0	0	0.352 s

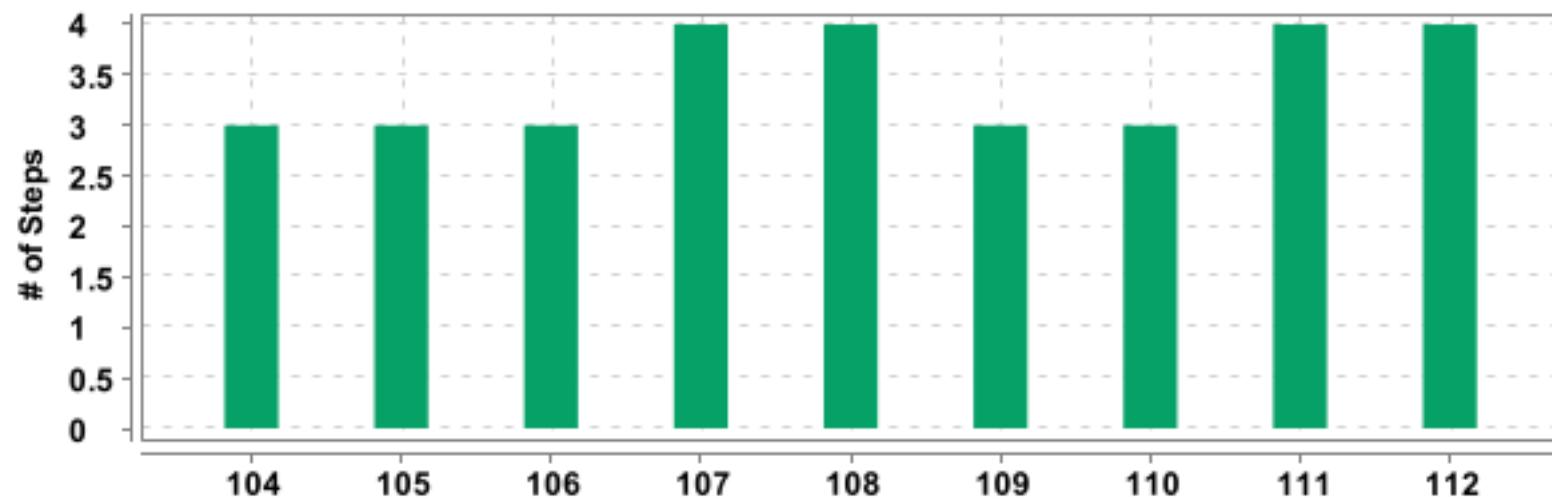


#	Feature Name	Scenario Name	T	P	F	S	Duration
86	<a href="#">Testing LinkedList page</a>	<a href="#">user navigated to "Implementation linked list in python" page</a>	3	3	0	0	0.335 s
87		<a href="#">User navigated to tryEditor page with Run button from Implement Linked List in Python page</a>	3	3	0	0	0.289 s
88		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.435 s
89		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.349 s
90		<a href="#">user navigated to "Traversal" page</a>	3	3	0	0	0.340 s
91		<a href="#">User navigated to tryEditor page with Run button from Traversal page</a>	3	3	0	0	0.301 s
92		<a href="#">The user is able to run code in Editor for Graph page</a>	4	4	0	0	0.408 s
93		<a href="#">The user is presented with error message for invalid code in Editor for Graph page</a>	4	4	0	0	0.355 s
94		<a href="#">user navigated to "Insertion" page</a>	3	3	0	0	0.336 s



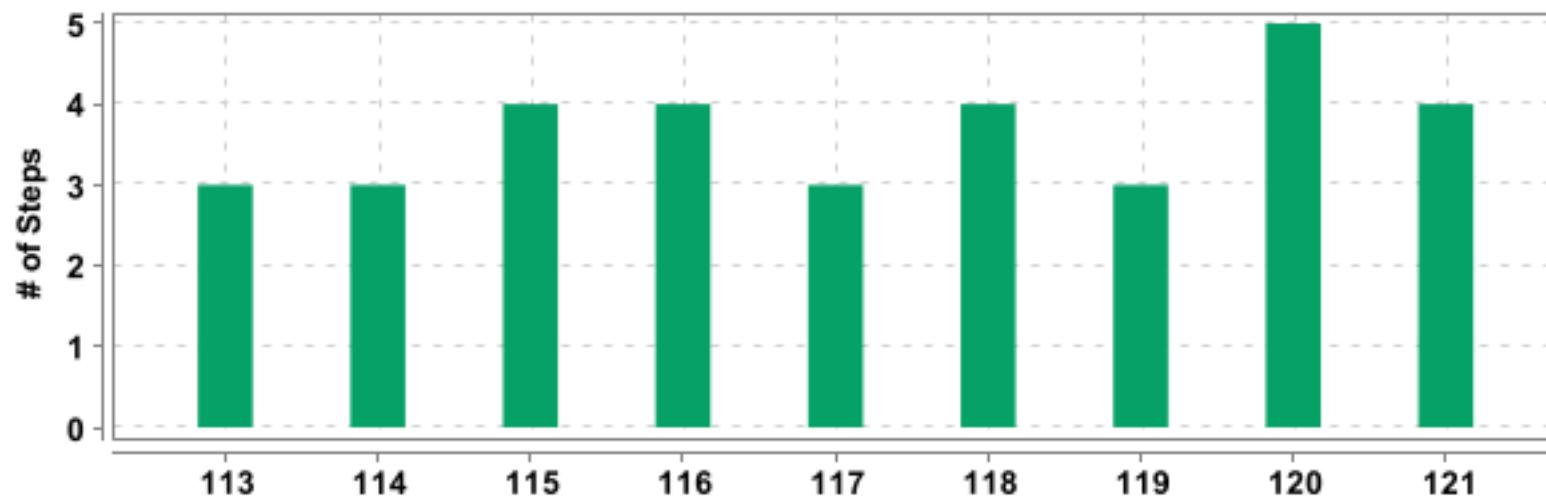
#	Feature Name	Scenario Name	T	P	F	S	Duration
95	<u>Testing LinkedList page</u>	<u>User navigated to tryEditor page with Run button from Insertion page</u>	3	3	0	0	0.277 s
96		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.418 s
97		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.345 s
98		<u>user navigated to "Deletion" page</u>	3	3	0	0	0.336 s
99		<u>User navigated to tryEditor page with Run button from Deletion page</u>	3	3	0	0	0.283 s
10-0		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.434 s
10-1		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.369 s
10-2		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.450 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	0.558 s



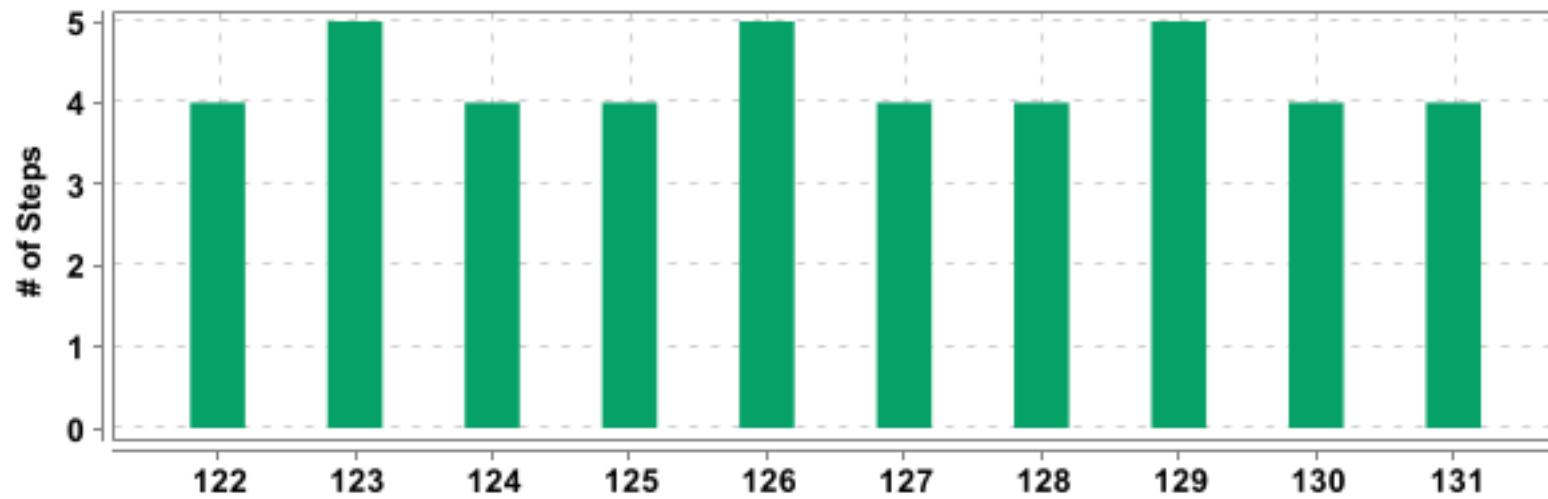
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-4	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is directed to "Stack" Page</u>	3	3	0	0	0.275 s
10-5		<u>The user is able to navigate to "Operations in Stack" page</u>	3	3	0	0	0.319 s
10-6		<u>The user is able to navigate to a page having an tryEditor from Operations in Stack page</u>	3	3	0	0	0.270 s
10-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.428 s
10-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.368 s
10-9		<u>The user is able to navigate to "Implementation" Page</u>	3	3	0	0	0.286 s
11-0		<u>The user is able to navigate to Implementation page having an tryEditor</u>	3	3	0	0	0.291 s
11-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.440 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><a href="#">The user is presented with error message for invalid code in Editor for Graph page</a></u>	4	4	0	0	0.363 s



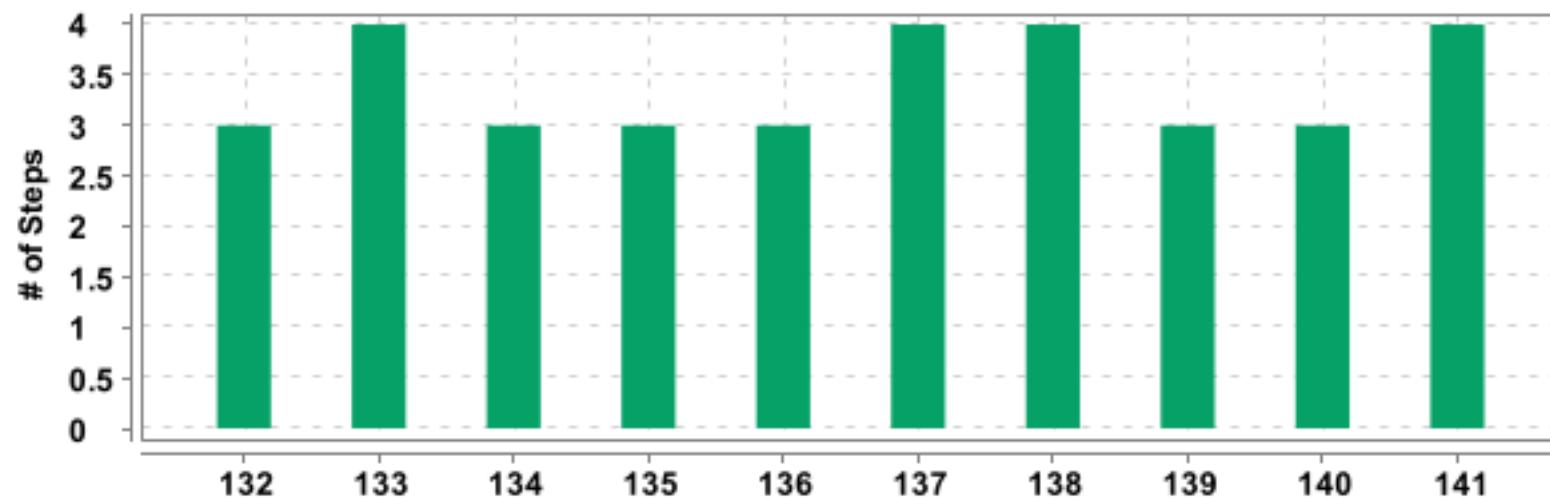
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-3	<u>Stack: Luanch the DS-Algo portal and test Stack module</u>	<u>The user is able to navigate to "Applications" in stack Page</u>	3	3	0	0	0.298 s
11-4		<u>The user is able to navigate to Applications page having an tryEditor</u>	3	3	0	0	0.293 s
11-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.408 s
11-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.345 s
11-7		<u>The user is able to navigate to "Practice Questions" in stack Page</u>	3	3	0	0	0.383 s
11-8	<u>Queue feature</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.550 s
11-9		<u>Navigating to Queue page</u>	3	3	0	0	0.256 s
12-0		<u>Navigating Implementation of Queue in Python page</u>	5	5	0	0	0.688 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	0.409 s



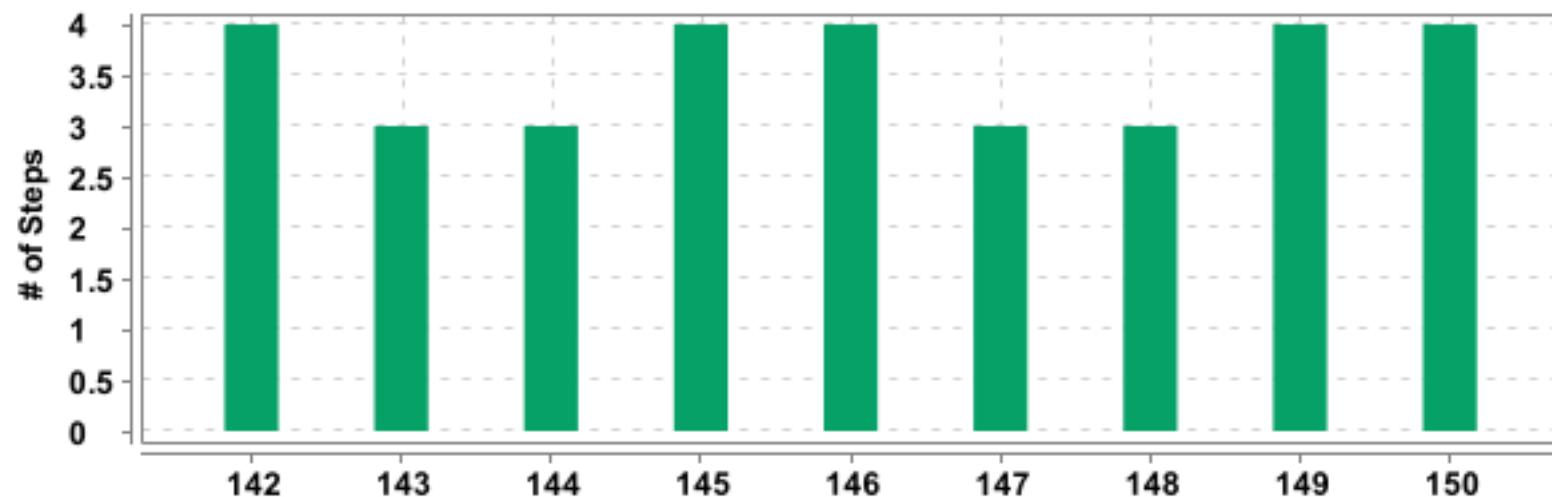
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-2	<u>Queue feature</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.362 s
12-3		<u>Navigating Implementation using collections.deque page</u>	5	5	0	0	0.634 s
12-4		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.446 s
12-5		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.359 s
12-6		<u>Navigating Implementation using array page</u>	5	5	0	0	0.721 s
12-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.444 s
12-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.365 s
12-9		<u>Navigating Queue Operations page</u>	5	5	0	0	0.742 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><a href="#">The user is able to run code in Editor for Graph page</a></u>	4	4	0	0	0.455 s
13-1		<u><a href="#">The user is presented with error message for invalid code in Editor for Graph page</a></u>	4	4	0	0	0.409 s



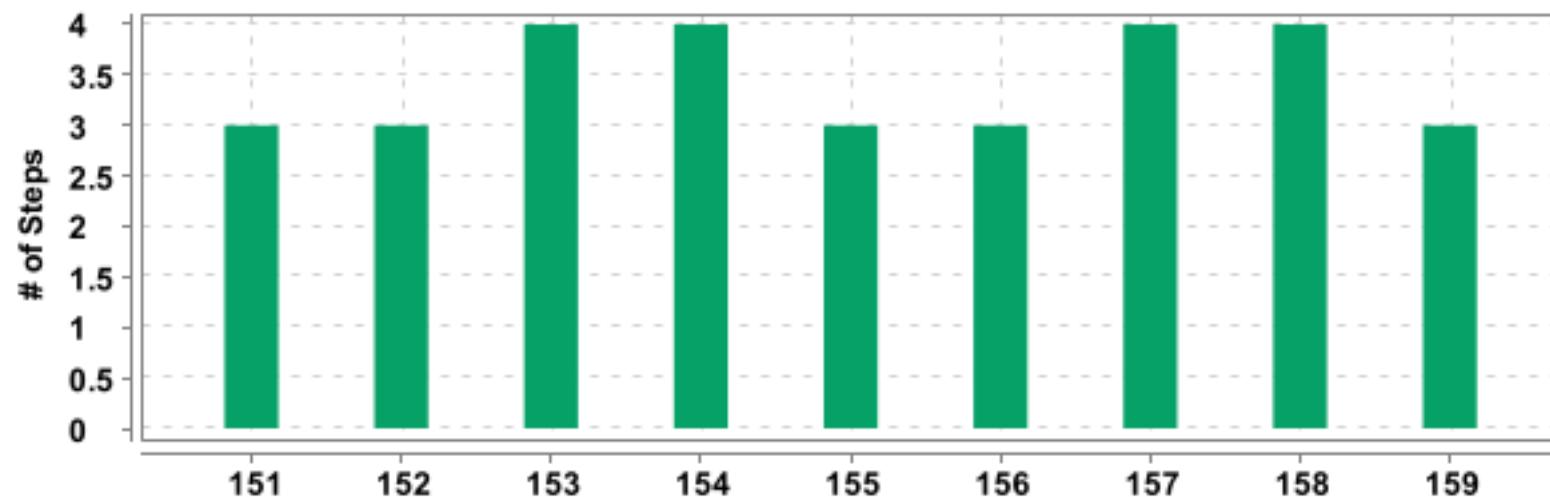
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-2	<u>Queue feature</u>	<u>The user is able to click and navigate to Practice Questions</u>	3	3	0	0	0.344 s
13-3	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.524 s
13-4		<u>The user is directed to "Tree" Page</u>	3	3	0	0	1.261 s
13-5		<u>The user is able to navigate to "Overview of Trees" page</u>	3	3	0	0	0.363 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	0.296 s
13-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.414 s
13-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.353 s
13-9		<u>The user is able to navigate to "Terminologies" Page</u>	3	3	0	0	0.441 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-0		<u><i>The user is able to navigate to Terminologies page having an tryEditor</i></u>	3	3	0	0	0.333 s
14-1		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.424 s



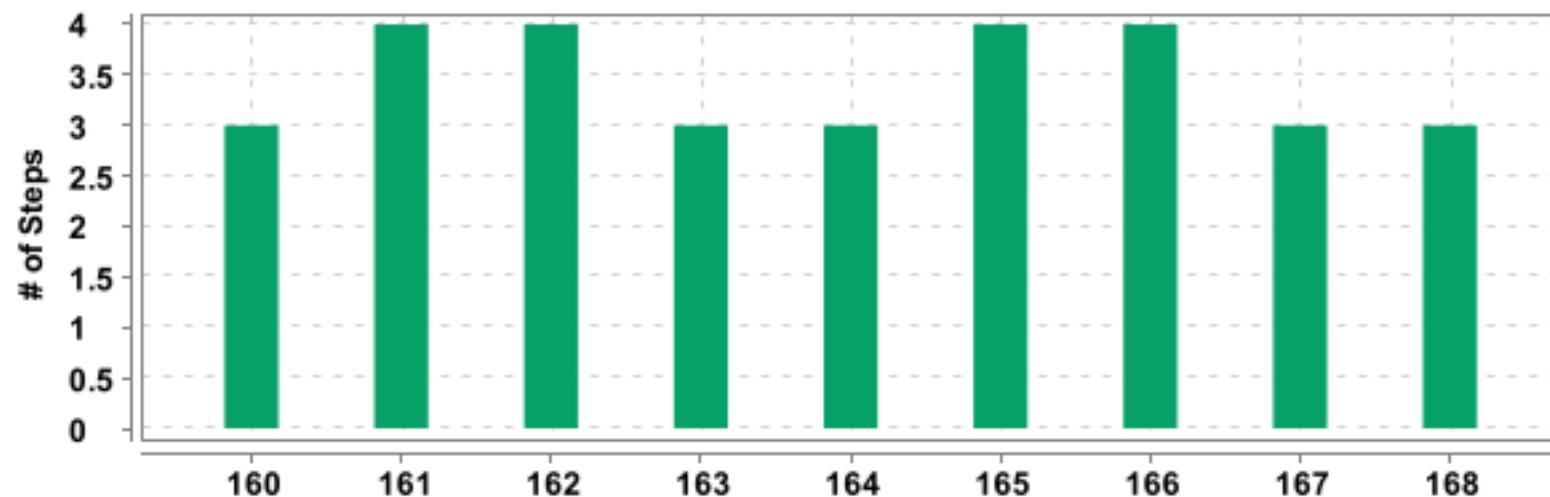
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-2	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.350 s
14-3		<u>The user is able to navigate to "Types of Trees" Page</u>	3	3	0	0	0.344 s
14-4		<u>The user is able to navigate to a page having an tryEditor from Types of Trees page</u>	3	3	0	0	0.278 s
14-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.415 s
14-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.344 s
14-7		<u>The user is able to navigate to "Tree Traversals" Page</u>	3	3	0	0	0.345 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	0.290 s
14-9		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.432 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><a href="#">The user is presented with error message for invalid code in Editor for Graph page</a></u>	4	4	0	0	0.323 s



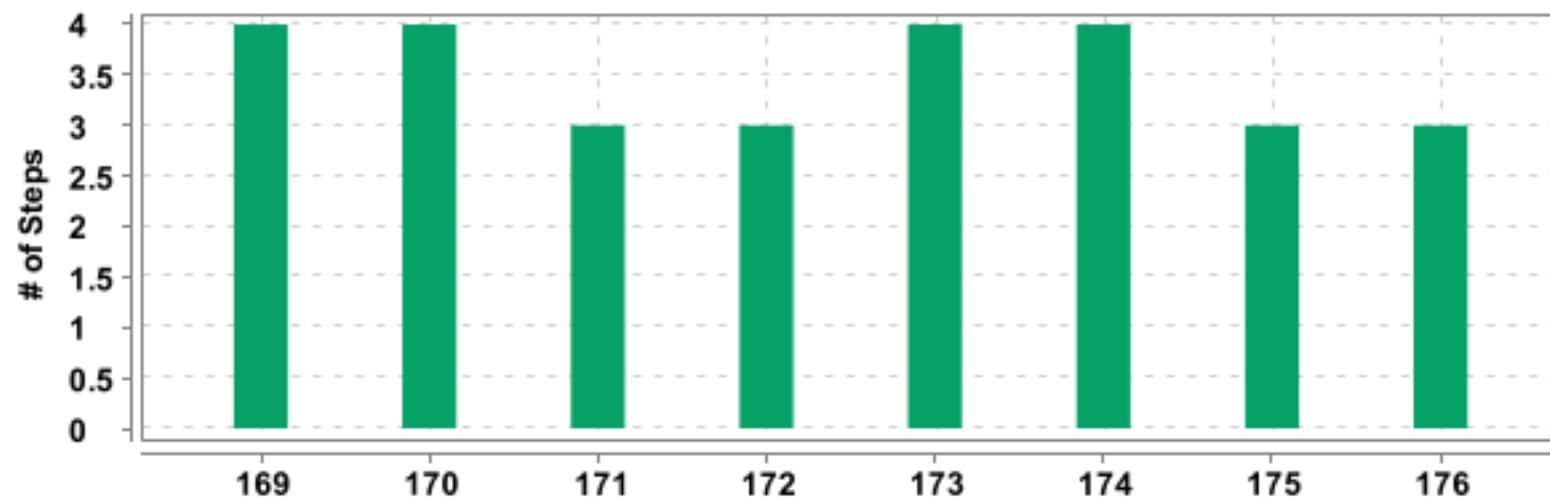
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-1	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to "Traversals illustration" Page</u>	3	3	0	0	0.380 s
15-2		<u>The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page</u>	3	3	0	0	0.285 s
15-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.410 s
15-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.374 s
15-5		<u>The user is able to navigate to "Binary trees" Page</u>	3	3	0	0	0.392 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	0.273 s
15-7		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.407 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
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	0.364 s
15-9		<u><i>The user is able to navigate to "Types of Binary trees" Page</i></u>	3	3	0	0	0.405 s



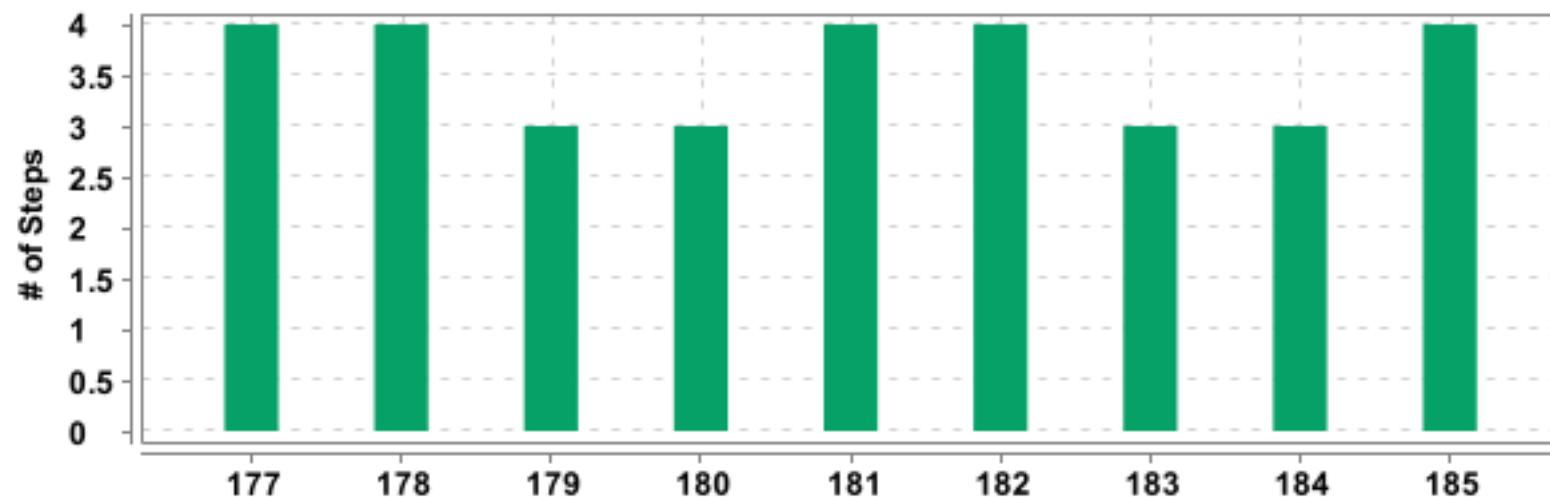
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-0	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page</u>	3	3	0	0	0.279 s
16-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.433 s
16-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.346 s
16-3		<u>The user is able to navigate to Implementation in Python Page</u>	3	3	0	0	0.340 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	0.301 s
16-5		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.417 s
16-6		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.356 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><a href="#">The user is able to navigate to binary tree traversals Page</a></u>	3	3	0	0	0.386 s
16-8		<u><a href="#">The user is able to navigate to a page having an tryEditor from Binary Tree Traversals page</a></u>	3	3	0	0	0.279 s



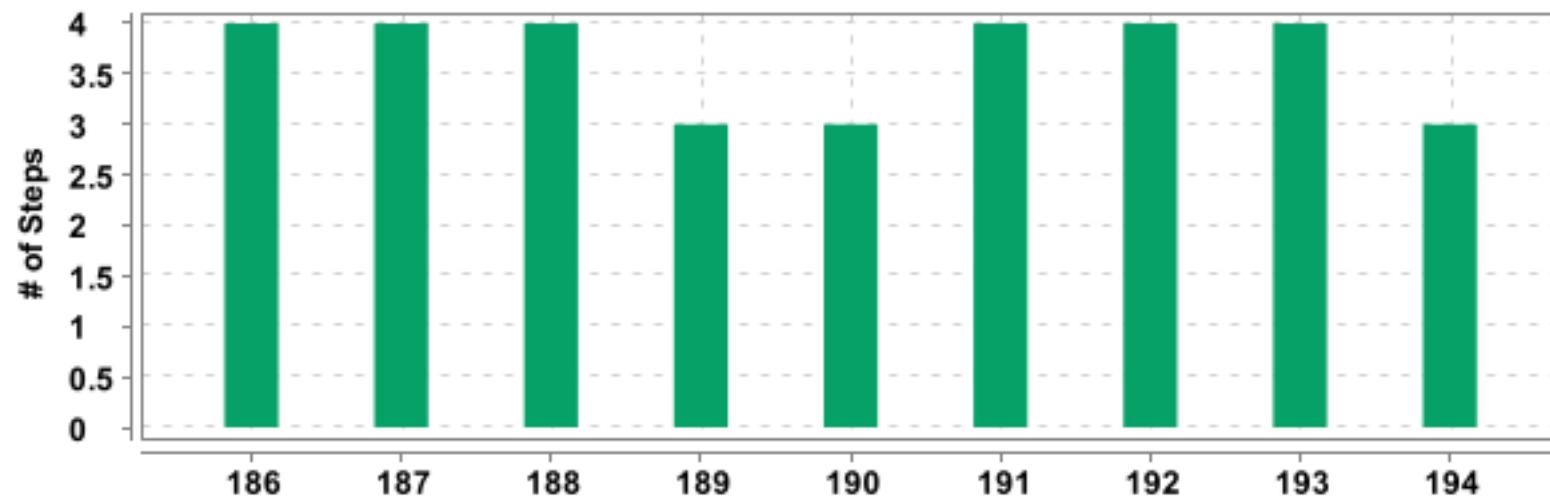
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-9	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.452 s
17-0		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.338 s
17-1		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	3	3	0	0	0.335 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	0.278 s
17-3		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.413 s
17-4		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.359 s
17-5		<u>The user is able to navigate to Applications of Binary Trees Page</u>	3	3	0	0	0.350 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><i>The user is able to navigate to a page having an tryEditor from Applications of Binary trees Page</i></u>	3	3	0	0	0.282 s



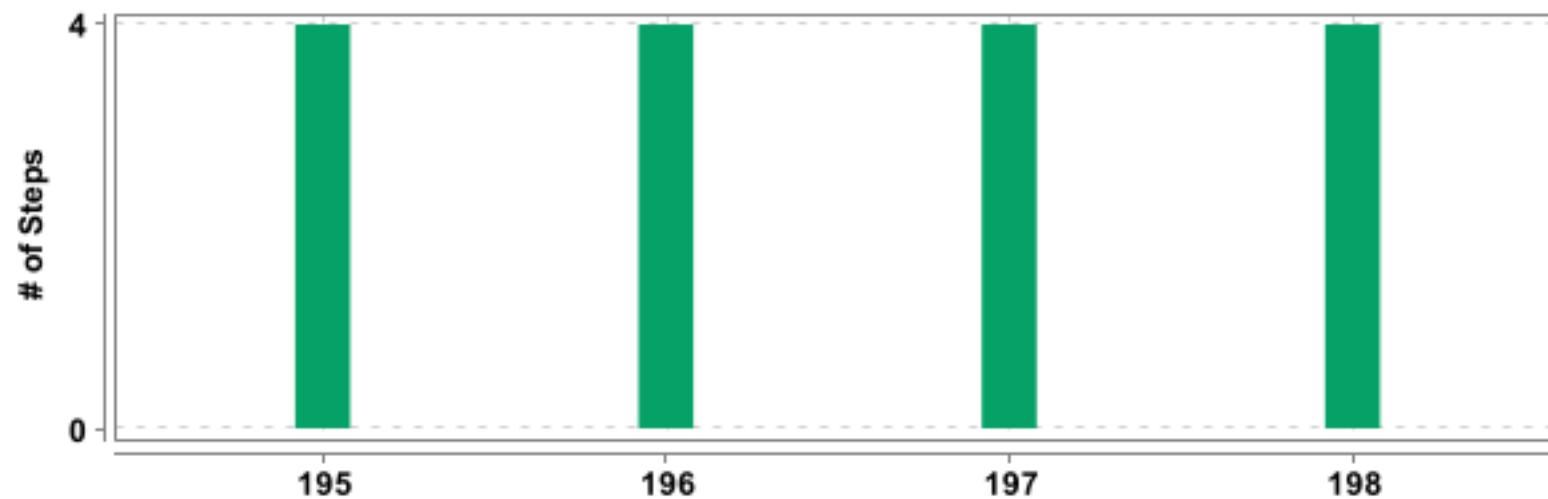
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-7	<u>User tests the Tree page on the Ds algo application</u>	<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.424 s
17-8		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.350 s
17-9		<u>The user is able to navigate to "Binary Search Trees" Page</u>	3	3	0	0	0.610 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	0.293 s
18-1		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.425 s
18-2		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.387 s
18-3		<u>The user is able to navigate to "Implementation of BST" Page</u>	3	3	0	0	0.365 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	0.295 s
18-5		<u><i>The user is able to run code in Editor for Graph page</i></u>	4	4	0	0	0.417 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	0.341 s
18-7		<u>The user validating "Practice Questions" page</u>	4	4	0	0	0.480 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	0.518 s
18-9		<u>The user is able to navigate to Graph home page</u>	3	3	0	0	0.225 s
19-0		<u>The user is able to navigate to Graph Graph page</u>	3	3	0	0	1.278 s
19-1		<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.425 s
19-2		<u>The user is able to run code in Editor for Graph page</u>	4	4	0	0	0.430 s
19-3		<u>The user is presented with error message for invalid code in Editor for Graph page</u>	4	4	0	0	0.346 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><a href="#">The user is able to navigate to graph page and click on Graph Representations link</a></u>	3	3	0	0	1.359 s

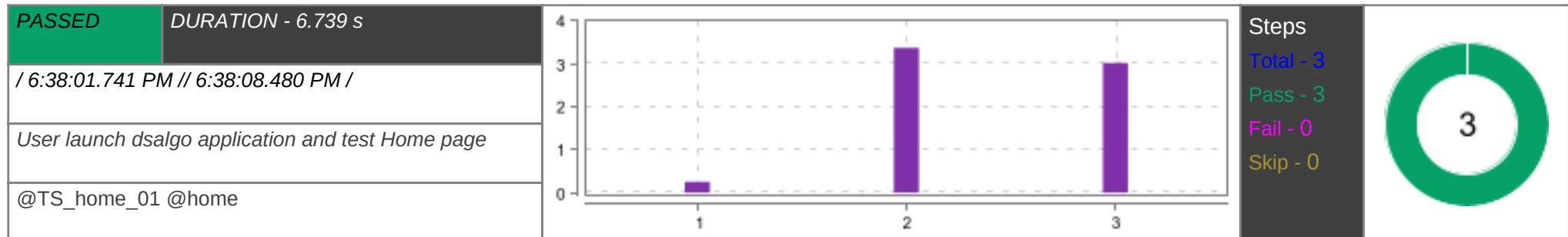


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-5	<u>Graph: Launch the DS-Algo portal and test Graph module</u>	<u>The user should be redirected to tryeditor page with run button to test python code</u>	4	4	0	0	1.443 s
19-6		<u>The user is able to run code in Editor for Graph Representations page</u>	4	4	0	0	0.421 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	0.337 s
19-8		<u>The user is able to navigate to graph url and click on Practice Questions</u>	4	4	0	0	2.397 s

## User launch dsalgo application and test Home page

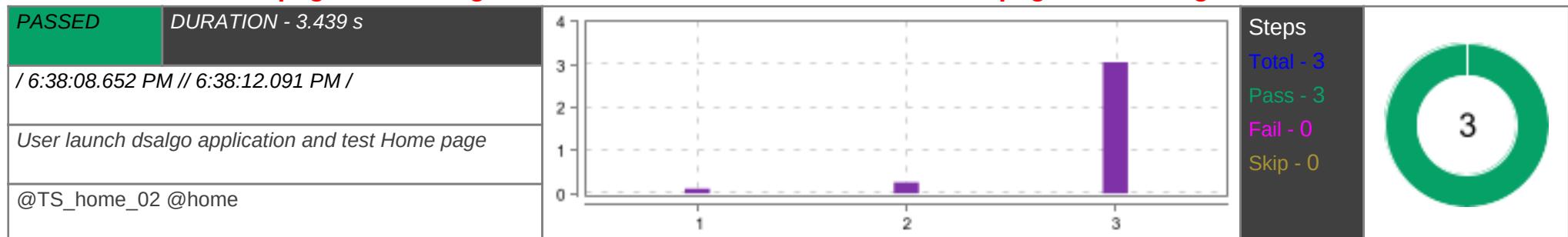


## User launch home page of an dsalgo project



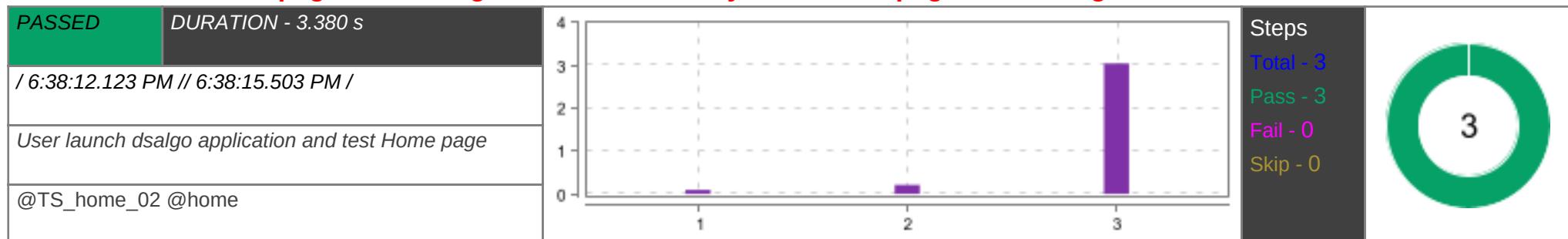
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.253 s
2	When The user clicks the "Get Started" button	PASSED	3.375 s
3	Then The user should be redirected to homepage	PASSED	3.019 s

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



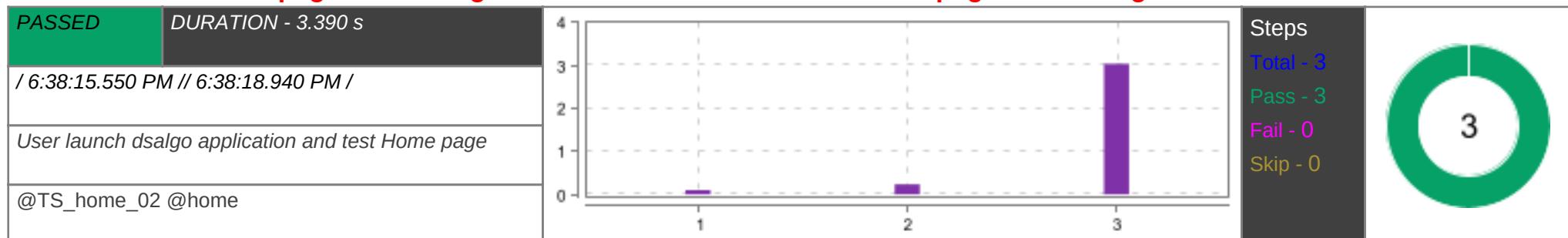
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.112 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.256 s
3	Then The user get warning message "You are not logged in"	PASSED	3.055 s

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



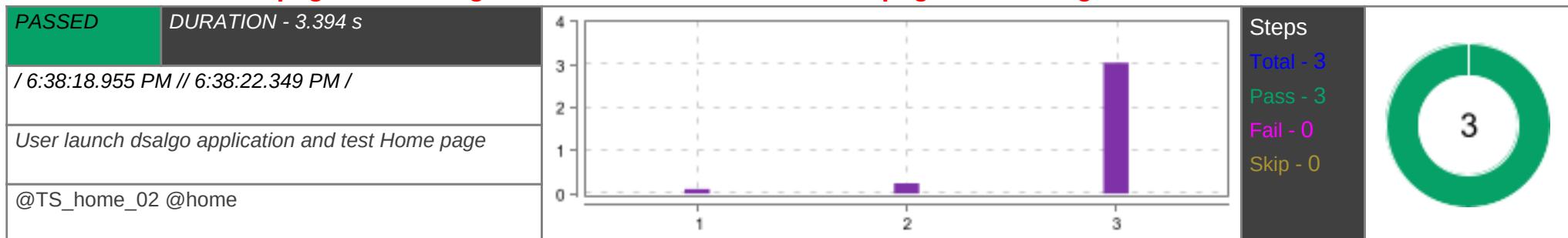
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.095 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.211 s
3	Then The user get warning message "You are not logged in"	PASSED	3.043 s

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



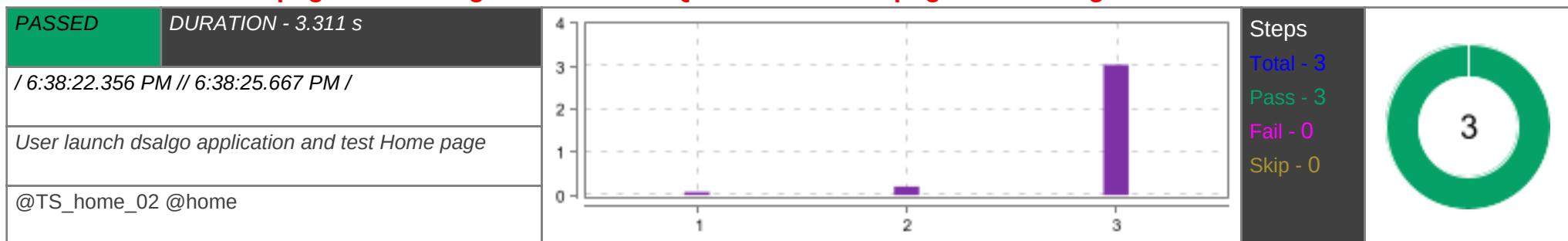
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.102 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.234 s
3	Then The user get warning message "You are not logged in"	PASSED	3.037 s

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



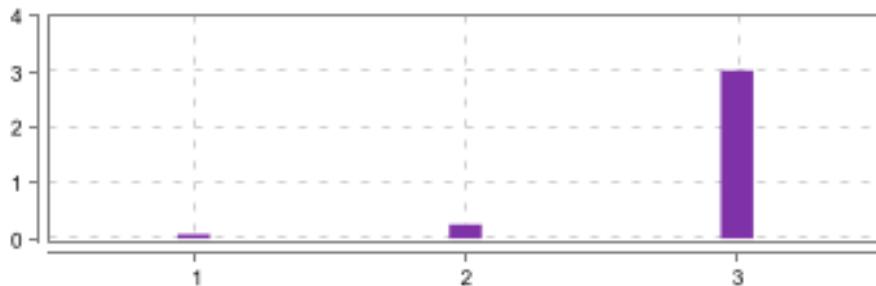
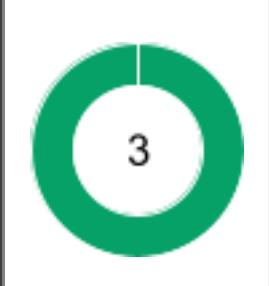
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.103 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.238 s
3	Then The user get warning message "You are not logged in"	PASSED	3.043 s

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



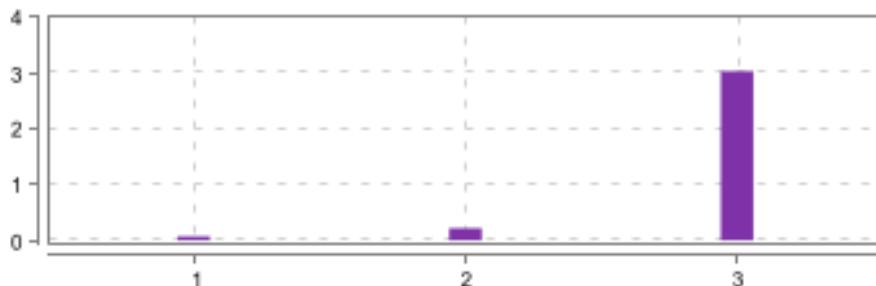
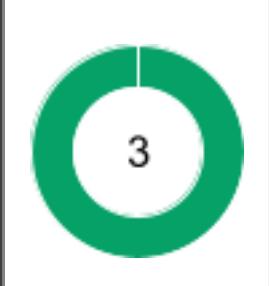
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.069 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.200 s
3	Then The user get warning message "You are not logged in"	PASSED	3.032 s

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

PASSED	DURATION - 3.354 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:38:25.676 PM // 6:38:29.030 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

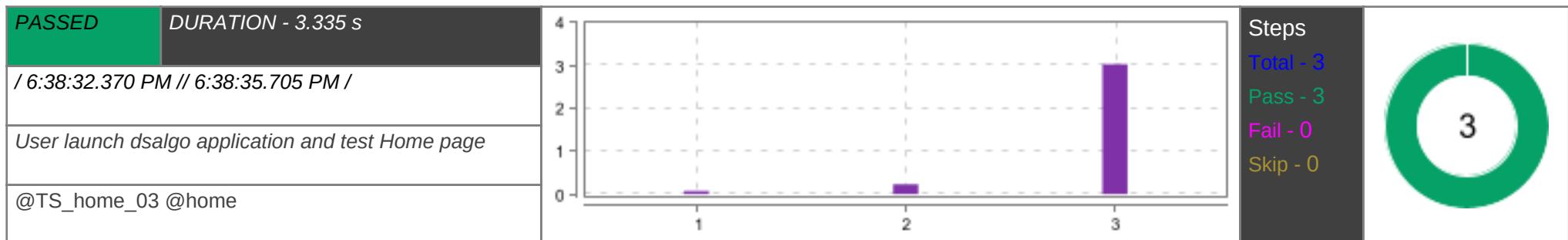
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.074 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.250 s
3	Then The user get warning message "You are not logged in"	PASSED	3.021 s

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

PASSED	DURATION - 3.328 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:38:29.037 PM // 6:38:32.365 PM /				
User launch dsalgo application and test Home page				
@TS_home_02 @home				

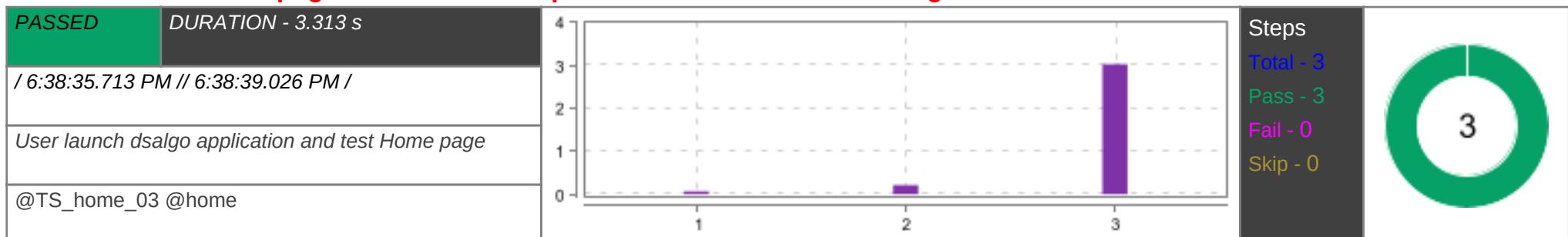
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.070 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.219 s
3	Then The user get warning message "You are not logged in"	PASSED	3.032 s

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



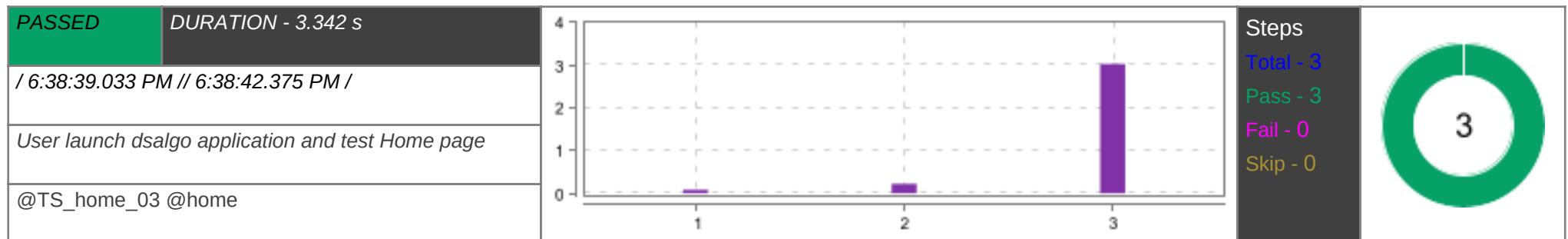
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.072 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.229 s
3	Then The user get warning message "You are not logged in"	PASSED	3.028 s

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



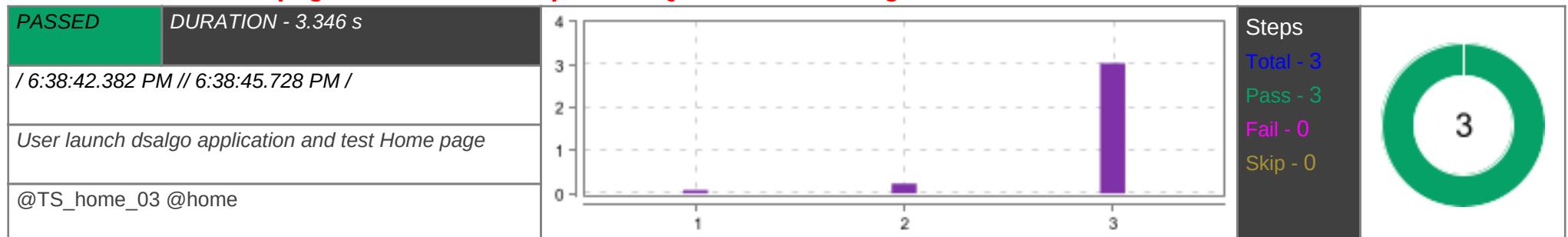
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.066 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.214 s
3	Then The user get warning message "You are not logged in"	PASSED	3.025 s

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



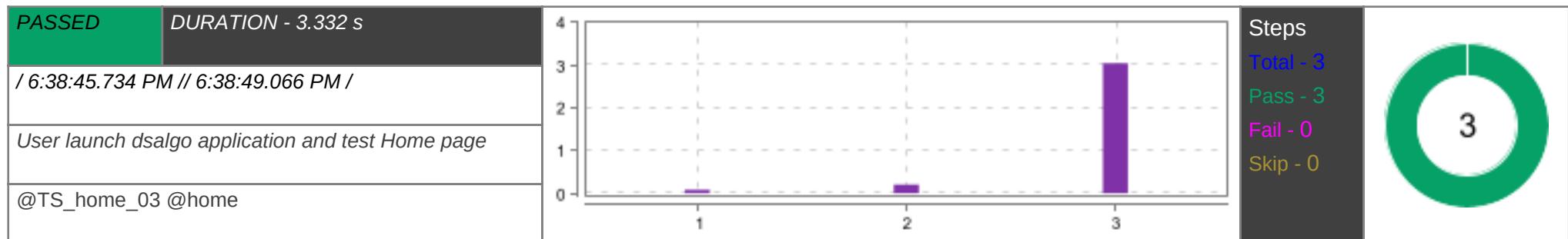
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.083 s
2	When The user clicks on dropdown "Stack"	PASSED	0.225 s
3	Then The user get warning message "You are not logged in"	PASSED	3.028 s

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



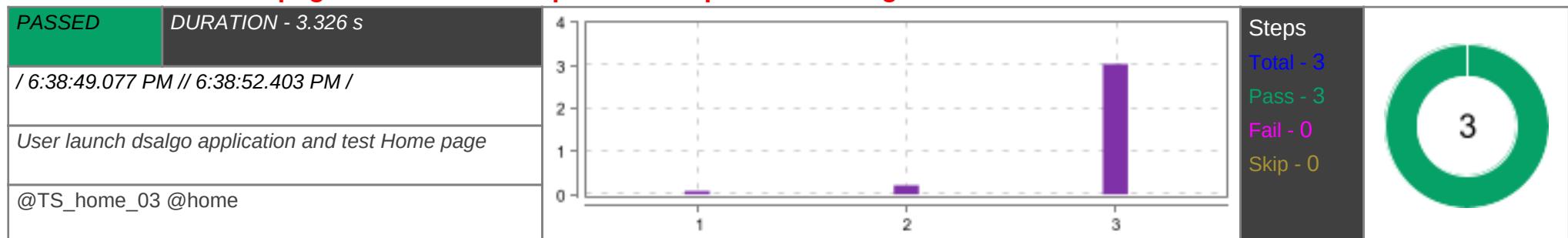
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.074 s
2	When The user clicks on dropdown "Queue"	PASSED	0.228 s
3	Then The user get warning message "You are not logged in"	PASSED	3.035 s

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



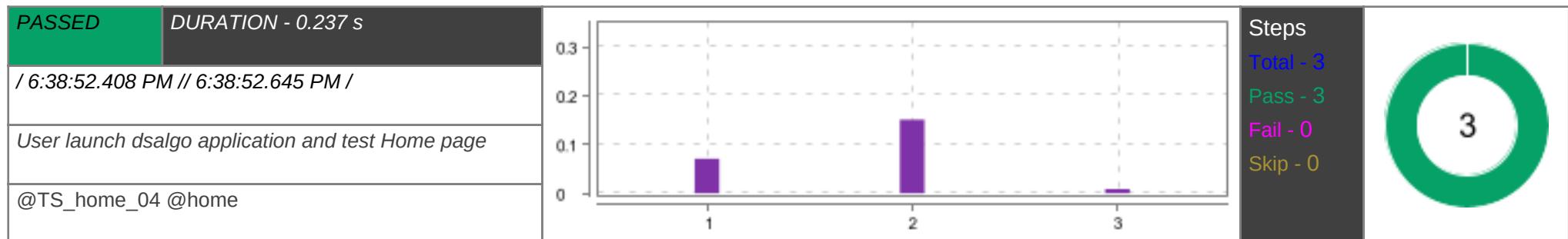
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.081 s
2	When The user clicks on dropdown "Tree"	PASSED	0.204 s
3	Then The user get warning message "You are not logged in"	PASSED	3.041 s

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



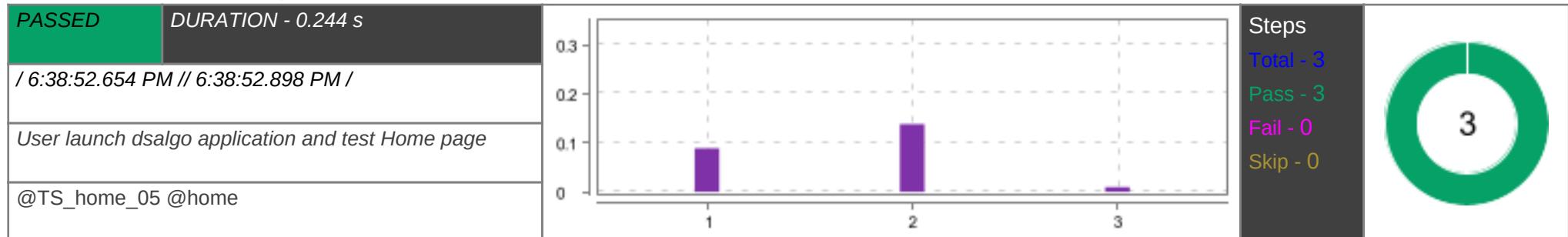
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.074 s
2	When The user clicks on dropdown "Graph"	PASSED	0.210 s
3	Then The user get warning message "You are not logged in"	PASSED	3.034 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.071 s
2	When The user clicks on signin link	PASSED	0.151 s
3	Then The user redirected to login page	PASSED	0.009 s

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

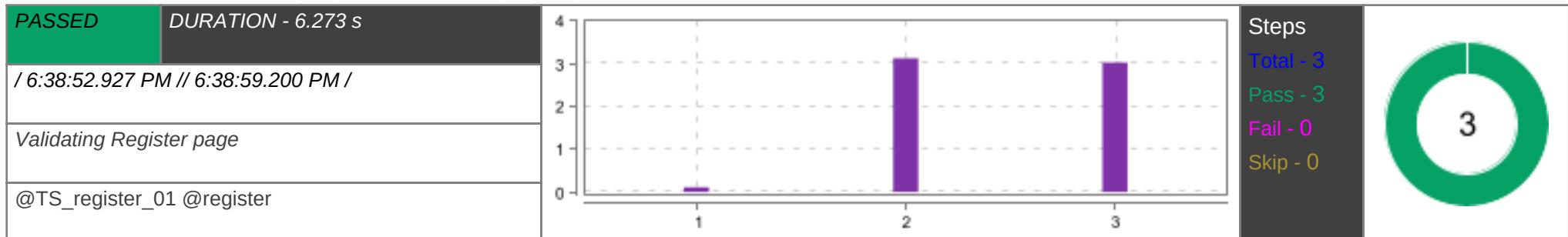


#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.089 s
2	When The user clicks on register link	PASSED	0.138 s
3	Then The user redirected to Registration page	PASSED	0.010 s

### Validating Register page

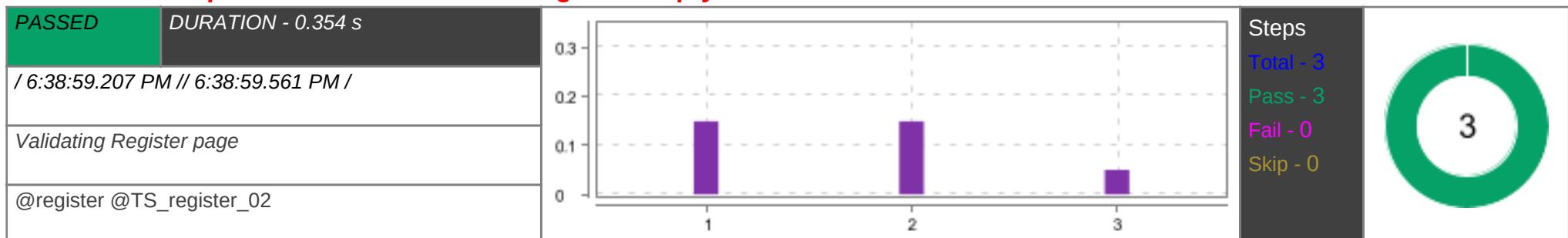


### User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.110 s
2	When The user clicks the "Get Started" button	PASSED	3.127 s
3	Then The user should be redirected to homepage	PASSED	3.024 s

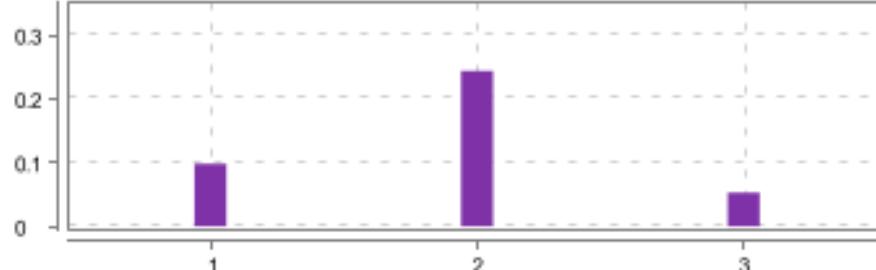
### The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.149 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.149 s

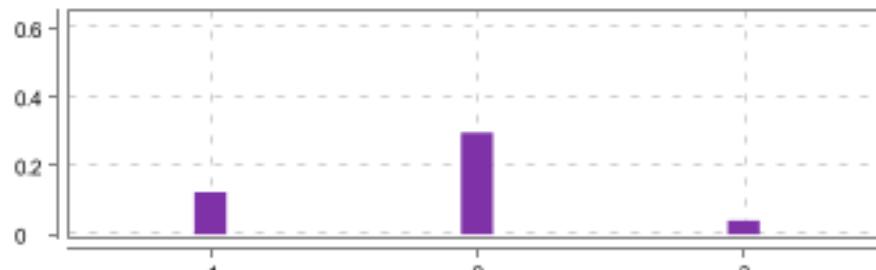
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.050 s

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

PASSED	DURATION - 0.400 s	 <table border="1"> <tr> <td>1</td><td>~0.1s</td></tr> <tr> <td>2</td><td>~0.25s</td></tr> <tr> <td>3</td><td>~0.05s</td></tr> </table>	1	~0.1s	2	~0.25s	3	~0.05s	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
1	~0.1s									
2	~0.25s									
3	~0.05s									
/ 6:38:59.570 PM // 6:38:59.970 PM /										
Validating Register page										
@register @TS_register_03										

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.098 s
2	When The user clicks "Register" button after entering username with other fields empty  username numpyarsh	PASSED	0.244 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.053 s

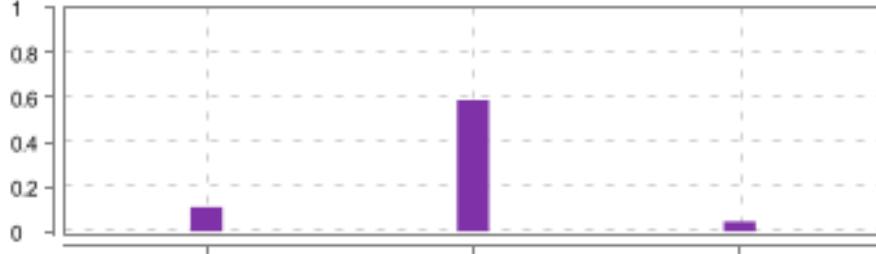
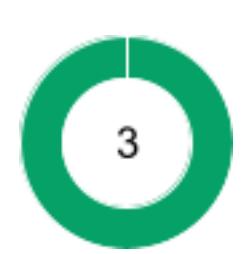
### The user is presented with error message for empty fields below confirm Password textbox

PASSED	DURATION - 0.466 s	 <table border="1"> <tr> <td>1</td><td>~0.15s</td></tr> <tr> <td>2</td><td>~0.3s</td></tr> <tr> <td>3</td><td>~0.05s</td></tr> </table>	1	~0.15s	2	~0.3s	3	~0.05s	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
1	~0.15s									
2	~0.3s									
3	~0.05s									
/ 6:38:59.979 PM // 6:39:00.445 PM /										
Validating Register page										
@register @TS_register_04										

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.123 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty  username numpyarsh password testdata	PASSED	0.296 s

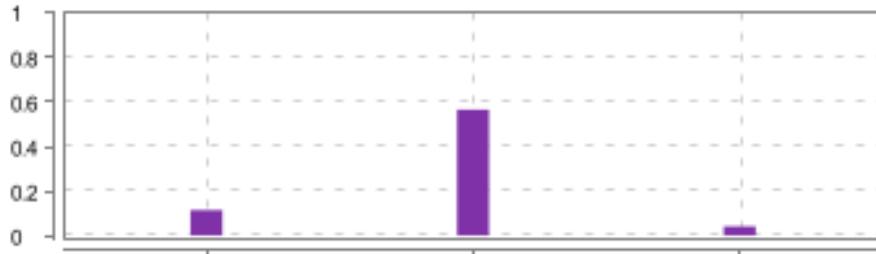
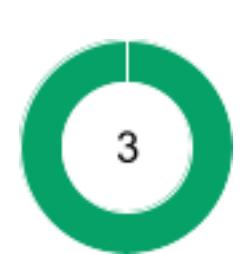
#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.040 s

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

PASSED	DURATION - 0.746 s	 / 6:39:00.453 PM // 6:39:01.199 PM /	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		Validating Register page		
		@register @TS_register_05		

#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.108 s						
2	When The user enters a "username" with characters other than Letters, digits and @, ., +, -, _ with valid "password" and "confirm password"  <table border="1" data-bbox="190 770 628 833"> <tr> <td>username</td> <td>password</td> <td>confirm password</td> </tr> <tr> <td>***&amp;&amp;</td> <td>testdata</td> <td>testdata</td> </tr> </table>	username	password	confirm password	***&&	testdata	testdata	PASSED	0.588 s
username	password	confirm password							
***&&	testdata	testdata							
3	Then It should display an error message "Please enter a valid username"	PASSED	0.044 s						

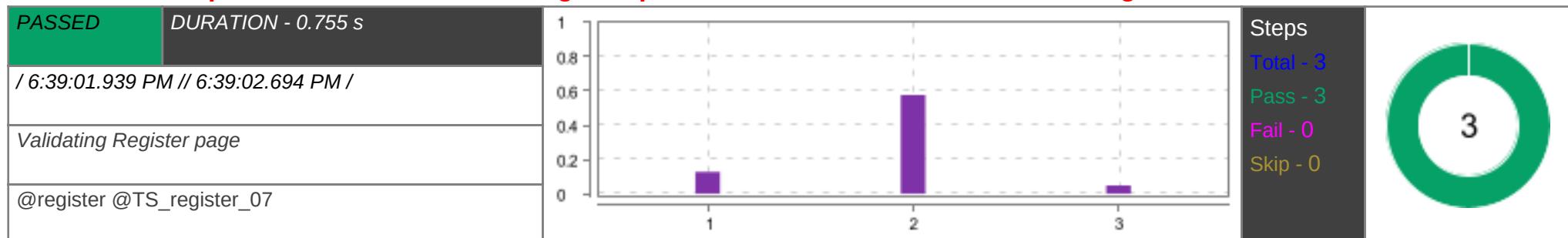
### The user is presented with error message for password mismatch

PASSED	DURATION - 0.727 s	 / 6:39:01.206 PM // 6:39:01.933 PM /	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		Validating Register page		
		@register @TS_register_06		

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.115 s
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	0.566 s

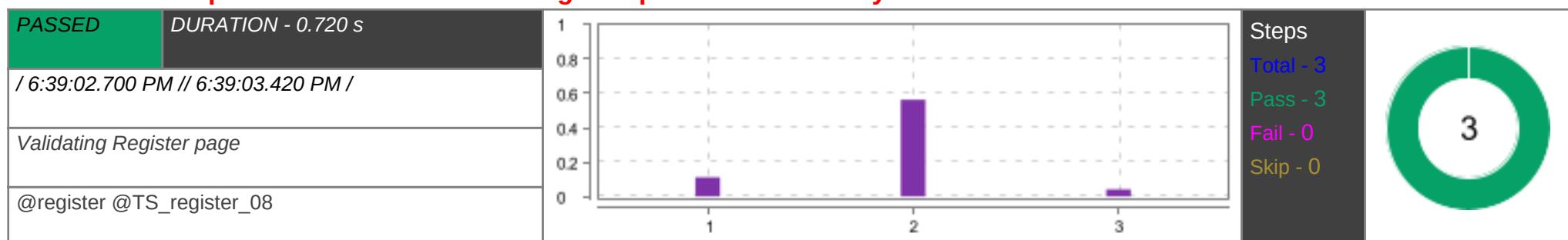
#	Step / Hook Details			Status	Duration
	username numpyarshsquashers@gmail.com	password ThankGmail	confirm password ThankGmail123		
3	Then It should display an error message "password_mismatch: The two password fields didn't match."			PASSED	0.041 s

### 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	0.127 s
2	When The user enters a valid "username" and "password" with characters less than eight	PASSED	0.576 s
	username numpyarshsquashers@gmail.com	password a1b2c3d	confirm password a1b2c3d
3	Then It should display an error message "Password should contain at least 8 characters"	PASSED	0.049 s

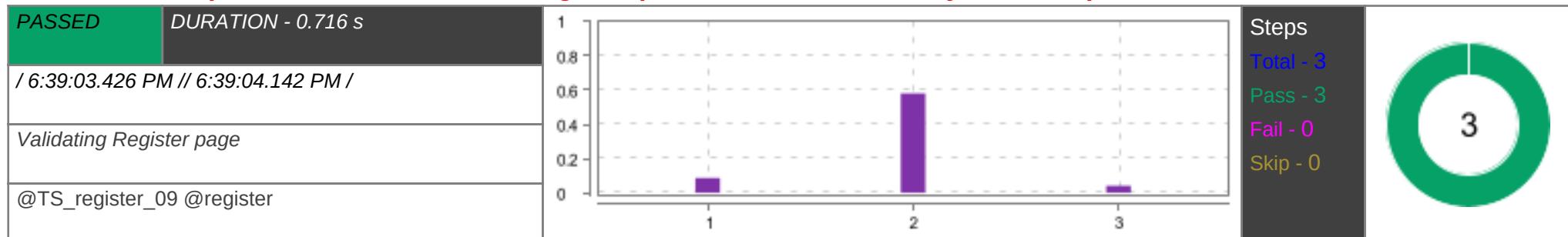
### The user is presented with error message for password with only numbers



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.112 s
2	When The user enters a valid "username" and "password" with only numbers	PASSED	0.563 s

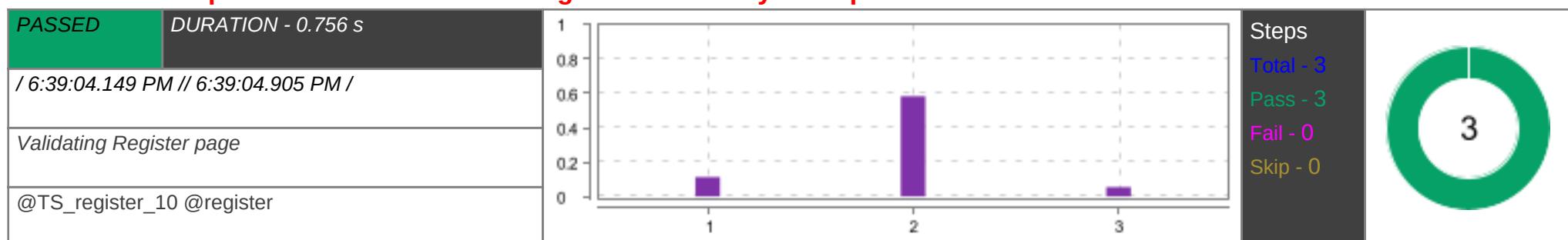
#	Step / Hook Details			Status	Duration
	username numpyarshsquashers@gmail.com	password 12345678	confirm password 12345678		
3	Then It should display an error message "Password can't be entirely numeric."			PASSED	0.041 s

### 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	0.087 s
2	When The user enters a valid "username" and "password" similar to username	PASSED	0.581 s
	username numpyarshsquashers@gmail.com	password numpyarsh	confirm password numpyarsh
3	Then It should display an error message "password can't be too similar to your other personal information."	PASSED	0.041 s

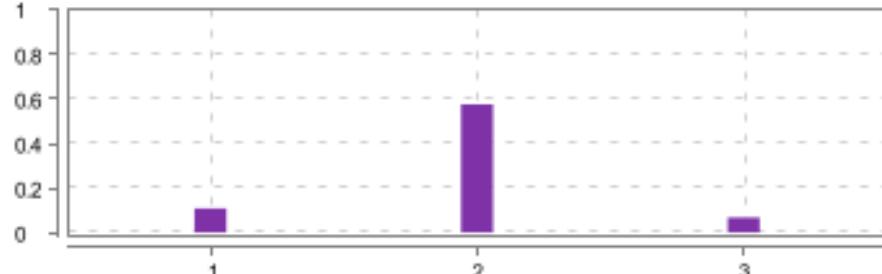
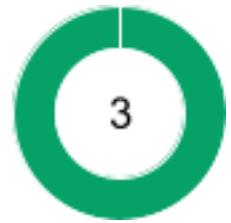
### The user is presented with error message for commonly used password



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.113 s
2	When The user enters a valid "username" and commonly used password "password"	PASSED	0.583 s

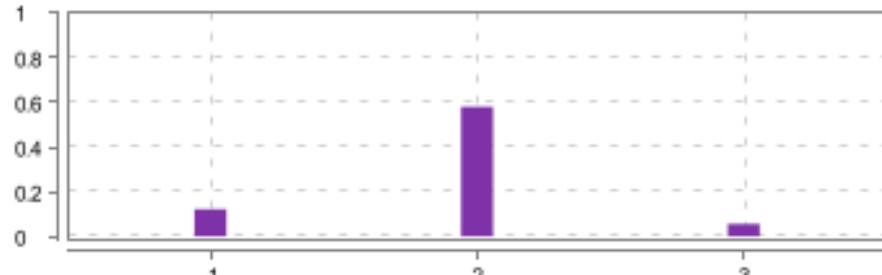
#	Step / Hook Details			Status	Duration
	username numpyarshsquashers@gmail.com	password Welcome1	confirm password Welcome1		
3	Then It should display an error message "Password can't be commonly used password"			PASSED	0.055 s

### The user redirected to Homepage with valid details

PASSED	DURATION - 0.758 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:39:04.911 PM // 6:39:05.669 PM /				
Validating Register page				
@TS_register_11 @register				

#	Step / Hook Details	Status	Duration			
1	Given The user opens Register Page	PASSED	0.109 s			
2	When The user enters a valid "username" and "password" and "password confirmation"	PASSED	0.576 s			
	<table border="1"> <tr> <td>username numpyarshsquashers@gmail.com</td> <td>password ThankGmail123</td> <td>confirm password ThankGmail123</td> </tr> </table>	username numpyarshsquashers@gmail.com	password ThankGmail123	confirm password ThankGmail123		
username numpyarshsquashers@gmail.com	password ThankGmail123	confirm password ThankGmail123				
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"	PASSED	0.068 s			

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

FAILED	DURATION - 1.089 s		<b>Steps</b> Total - 3 Pass - 2 Fail - 1 Skip - 0	
/ 6:39:05.673 PM // 6:39:06.762 PM /				
Validating Register page				
@TS_register_12 @register				

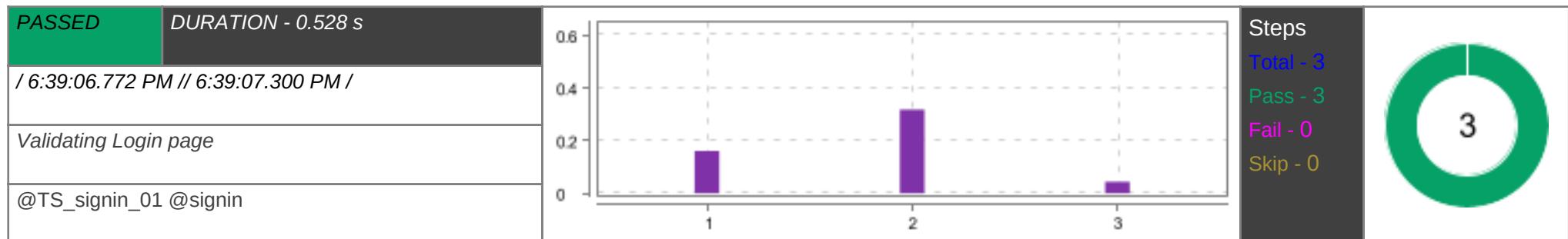
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.122 s
2	When The user enters a valid existing "username" with "password" and "password confirmation"	PASSED	0.581 s

#	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>ThankGmail123</td><td>ThankGmail123</td></tr> </table>	username	password	confirm password	numpyarshsquashers@gmail.com	ThankGmail123	ThankGmail123		
username	password	confirm password							
numpyarshsquashers@gmail.com	ThankGmail123	ThankGmail123							
3	<p>Then It should display error message as "Username already exists"</p> <pre>java.lang.AssertionError: expected [Username already exists] but found [password_mismatch:The two password fields didn't match.]   at org.testng.Assert.fail(Assert.java:111)   at org.testng.Assert.failNotEquals(Assert.java:1578)   at org.testng.Assert.assertEqualsImpl(Assert.java:150)   at org.testng.Assert.assertEquals(Assert.java:132)   at org.testng.Assert.assertEquals(Assert.java:656)   at org.testng.Assert.assertEquals(Assert.java:666)   at stepdefinition.registerPageSD.it_should_display_error_message_as(registerPageSD.java:182)   at ?.It should display error message as "Username already exists"(file:///C:/Users/hvlsa/eclipse-workspace/DS_Algo_Project/src/test/resources/features/02_register.feature:94) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.056 s						
	<p>AFTER_STEP - hooks.hooksForDS.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.326 s						

## Validating Login page

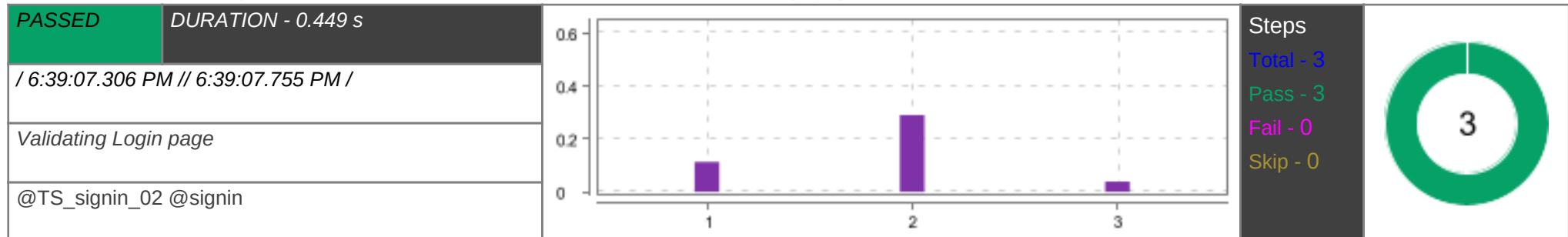


User on login page and login with empty username and valid password



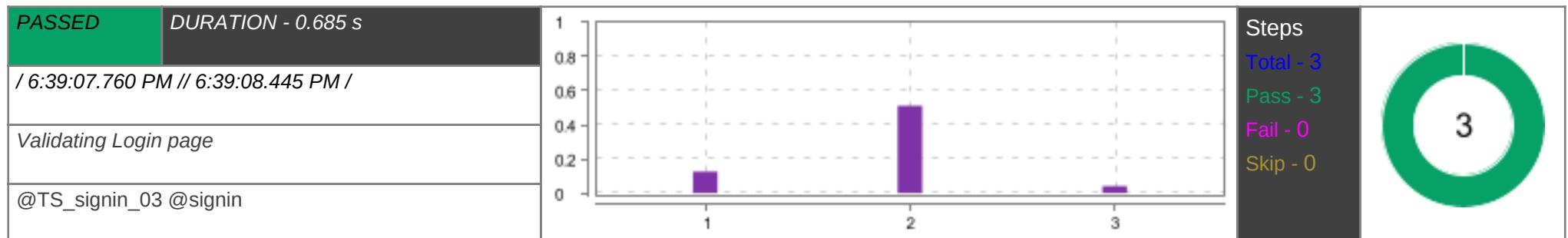
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.161 s
2	When The user clicks Login with empty username "" and valid password "Thankgmail123"	PASSED	0.318 s
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.044 s

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



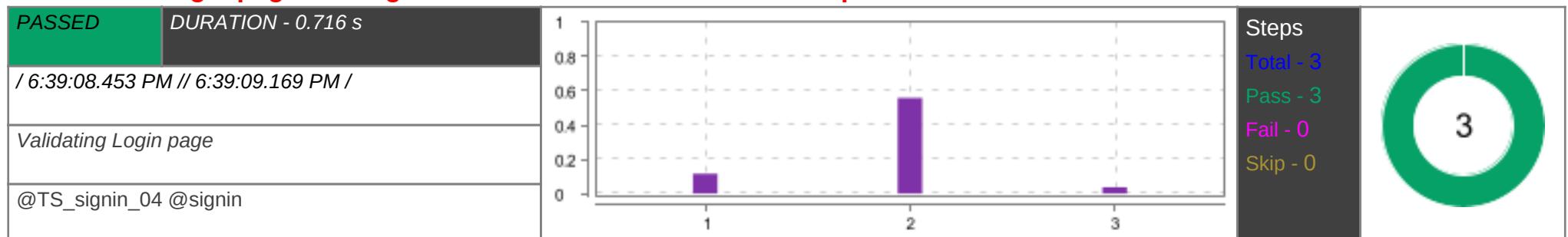
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.113 s
2	When The user clicks Login with username "numpyarshsquashers@gmail.com" and empty password ""	PASSED	0.291 s
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.039 s

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



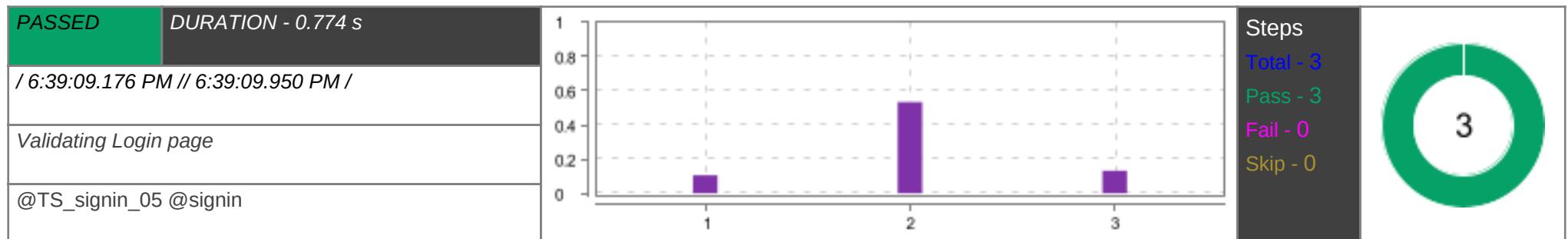
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.126 s
2	When The user clicks Login with invalid username "bdhgfsj" and invalid password "gsfhsgs"	PASSED	0.512 s
3	Then It will display an error message "Invalid Username and Password"	PASSED	0.041 s

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



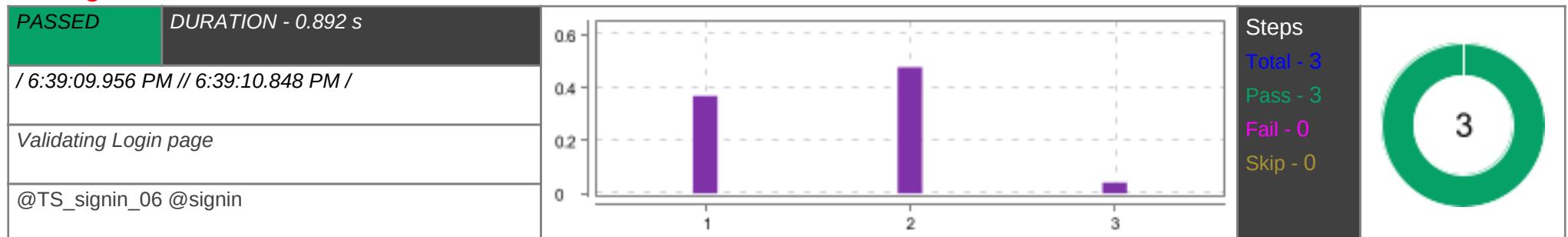
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.116 s
2	When The user clicks Login with valid username "numpyarshsquashers@gmail.com" and invalid password "sjdhfsjkh"	PASSED	0.558 s
3	Then It should display an error message "Please check your password." password not valid	PASSED	0.036 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.105 s
2	When The user clicks Login with valid username "arhsquashers@gmail.com" and valid password "Welcome12#"	PASSED	0.533 s
3	Then It should display "You are logged in" message with username in top right corner	PASSED	0.132 s

### Sign-Out scenario

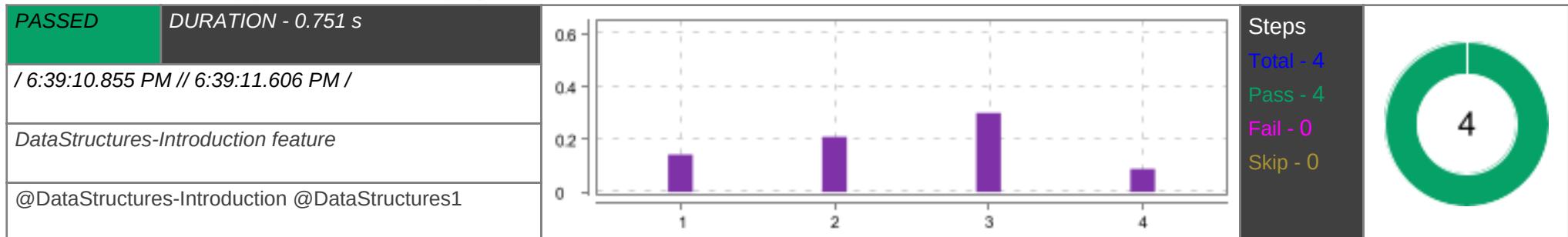


#	Step / Hook Details	Status	Duration
1	Given The user is logged in	PASSED	0.369 s
2	When The user clicks on Sign-Out link	PASSED	0.477 s
3	Then The user gets the message "Logged out successfully"	PASSED	0.041 s

### DataStructures-Introduction feature

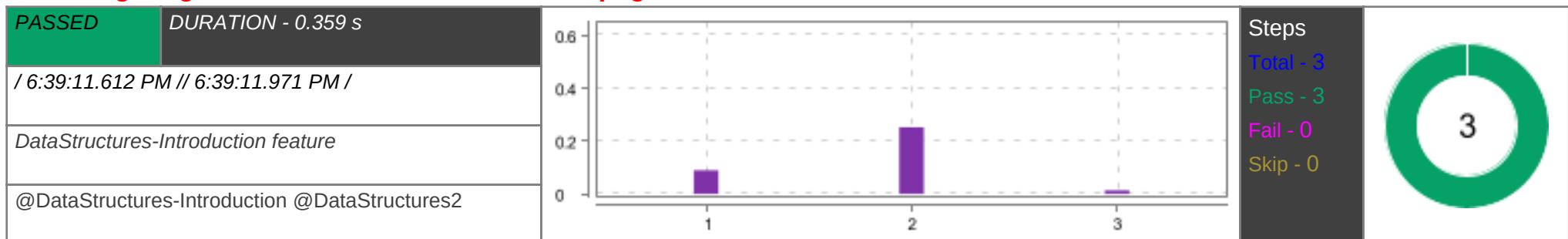


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.142 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.210 s
3	And The user click on login button	PASSED	0.300 s
4	Then The user redirected to homepage	PASSED	0.088 s

### Navigating to DataStructures-Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.090 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	0.253 s
3	Then The user is redirected to "DataStructures-Introduction" Page	PASSED	0.013 s

## Navigating DataStructures-Introduction page

PASSED	DURATION - 1.313 s	<table border="1"> <tr> <td>1</td><td>~0.15s</td></tr> <tr> <td>2</td><td>~0.35s</td></tr> <tr> <td>3</td><td>~0.12s</td></tr> <tr> <td>4</td><td>~0.50s</td></tr> <tr> <td>5</td><td>~0.15s</td></tr> </table>	1	~0.15s	2	~0.35s	3	~0.12s	4	~0.50s	5	~0.15s	<b>Steps</b> Total - 5 Pass - 5 Fail - 0 Skip - 0	
1	~0.15s													
2	~0.35s													
3	~0.12s													
4	~0.50s													
5	~0.15s													
/ 6:39:11.976 PM // 6:39:13.289 PM /														
DataStructures-Introduction feature														
@DataStructures-Introduction @DataStructures3														

#	Step / Hook Details	Status	Duration
1	Given The user is in "DataStructures-Introduction" page	PASSED	0.174 s
2	When The user clicks on the Time Complexity link	PASSED	0.316 s
3	Then The user is redirected to "Time Complexity" page	PASSED	0.121 s
4	When The user clicks the Try here link	PASSED	0.538 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.158 s

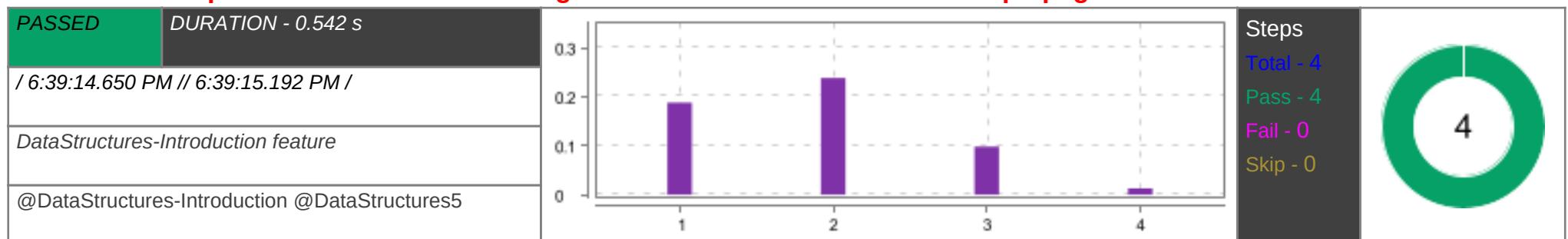
## The user is able to run code in Editor for Graph page

PASSED	DURATION - 1.349 s	<table border="1"> <tr> <td>1</td><td>~0.18s</td></tr> <tr> <td>2</td><td>~0.90s</td></tr> <tr> <td>3</td><td>~0.15s</td></tr> <tr> <td>4</td><td>~0.10s</td></tr> </table>	1	~0.18s	2	~0.90s	3	~0.15s	4	~0.10s	<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
1	~0.18s											
2	~0.90s											
3	~0.15s											
4	~0.10s											
/ 6:39:13.295 PM // 6:39:14.644 PM /												
DataStructures-Introduction feature												
@DataStructures-Introduction @DataStructures4												

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.177 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.944 s
3	And clicks run button	PASSED	0.138 s

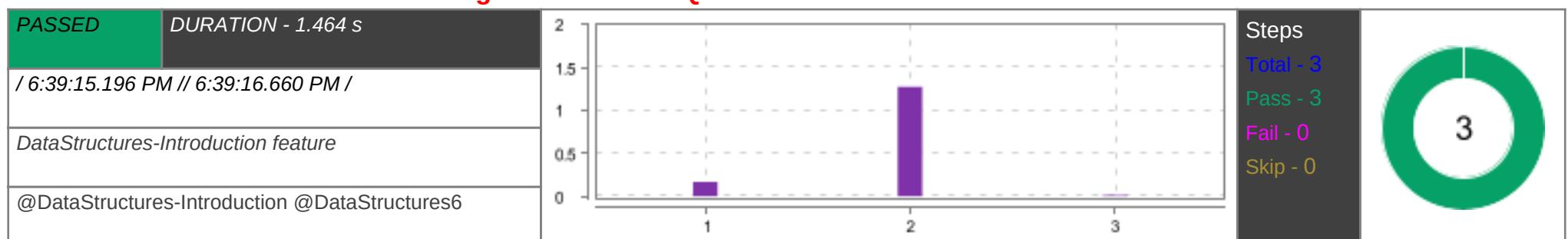
#	Step / Hook Details	Status	Duration
4	Then The user is presented with the result after run button is clicked	PASSED	0.086 s

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



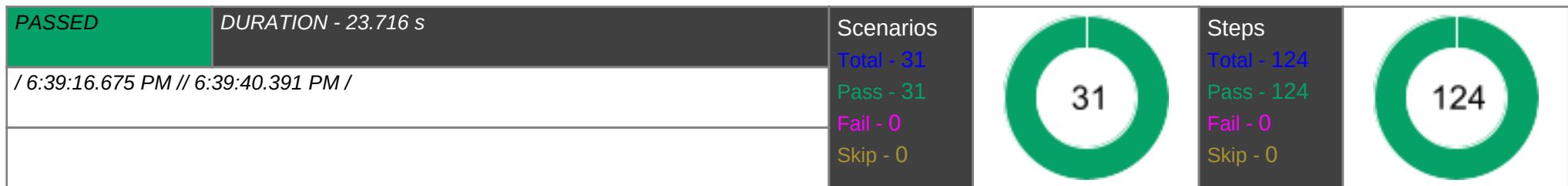
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.188 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.238 s
3	And clicks run button	PASSED	0.098 s
4	Then The user gets an error message 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

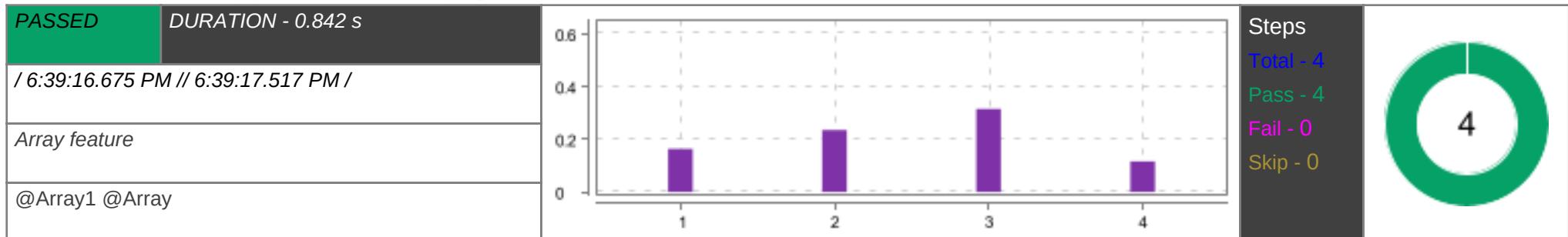


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.168 s
2	When the user clicks on Practice Questions link	PASSED	1.277 s
3	Then The user is directed to "Practice Questions" page	PASSED	0.013 s

### Array feature

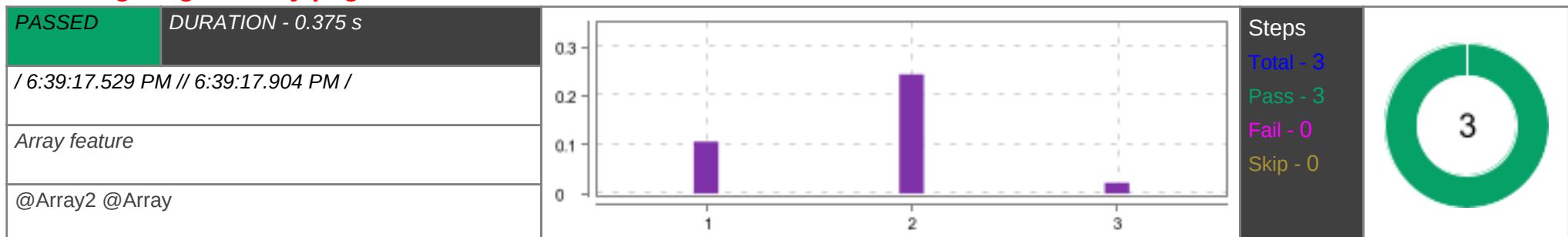


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.164 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.235 s
3	And The user click on login button	PASSED	0.315 s
4	Then The user redirected to homepage	PASSED	0.116 s

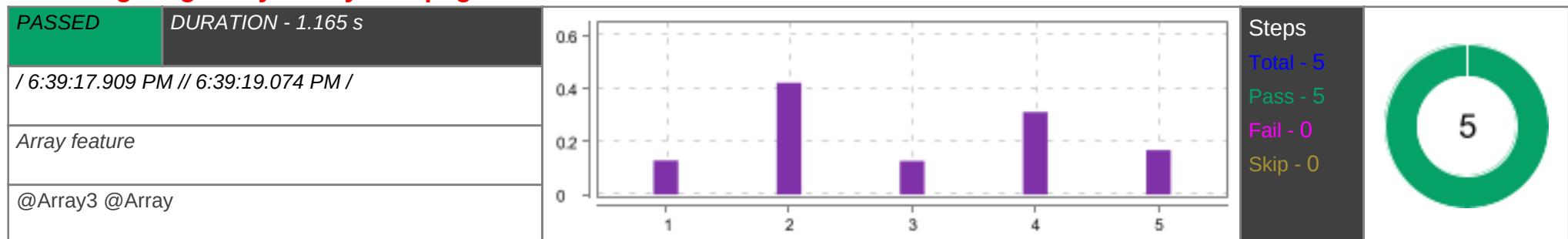
### Navigating to Array page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.106 s

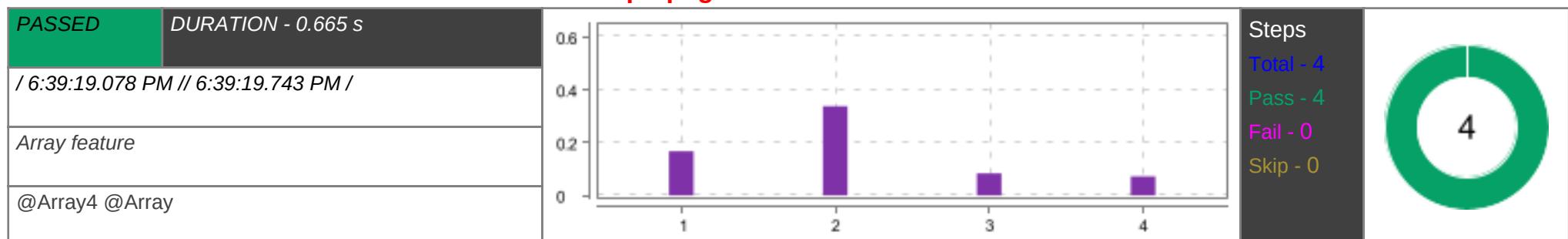
#	Step / Hook Details	Status	Duration
2	When The user clicks on the Get Started button below Array	PASSED	0.244 s
3	Then The user is redirected to "Array" Page	PASSED	0.022 s

## Navigating Arrays in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.129 s
2	When The user clicks Arrays in Python link	PASSED	0.422 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.127 s
4	When The user clicks the Try here link	PASSED	0.312 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.168 s

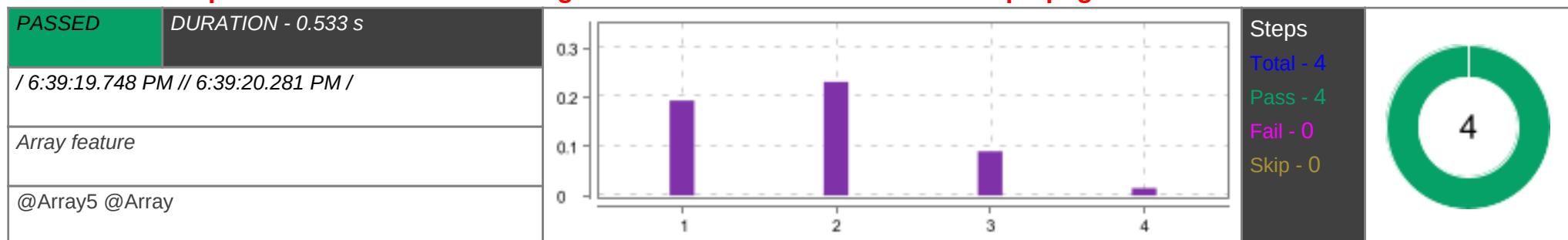
## The user is able to run code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.168 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.338 s
3	And clicks run button	PASSED	0.084 s

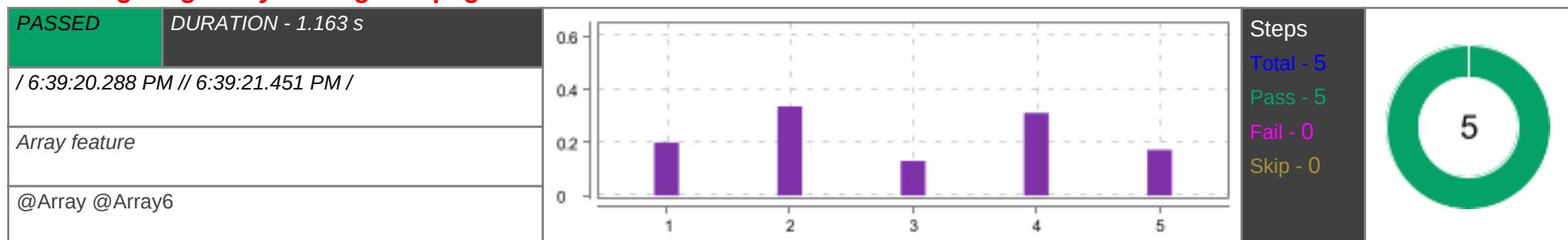
#	Step / Hook Details	Status	Duration
4	Then The user is presented with the result after run button is clicked	PASSED	0.072 s

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



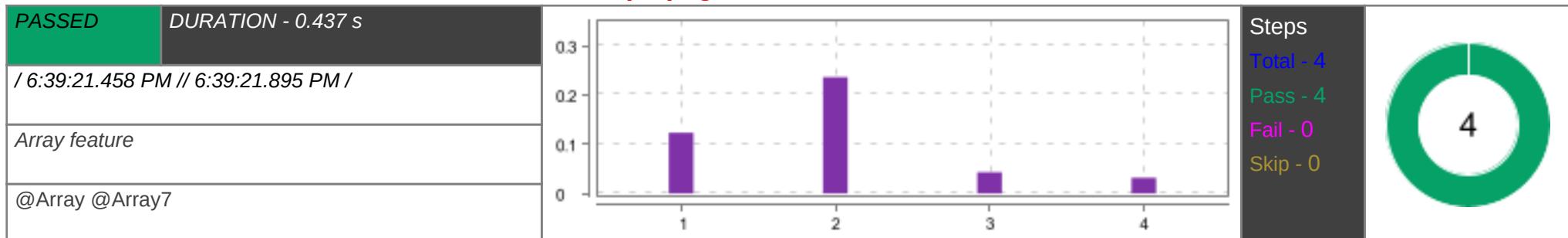
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.193 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.231 s
3	And clicks run button	PASSED	0.090 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.015 s

### Navigating Arrays Using List page



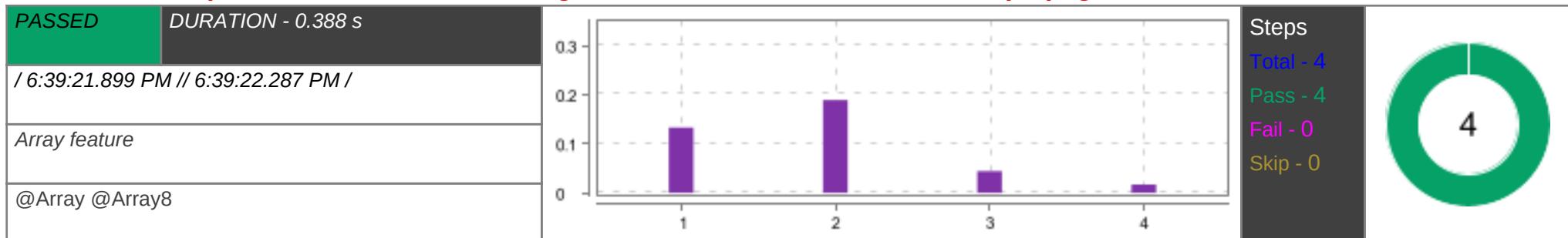
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.200 s
2	When The user clicks Arrays Using List link	PASSED	0.336 s
3	Then The user is redirected to "Arrays Using List" page	PASSED	0.131 s
4	When The user clicks the Try here link	PASSED	0.312 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.173 s

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



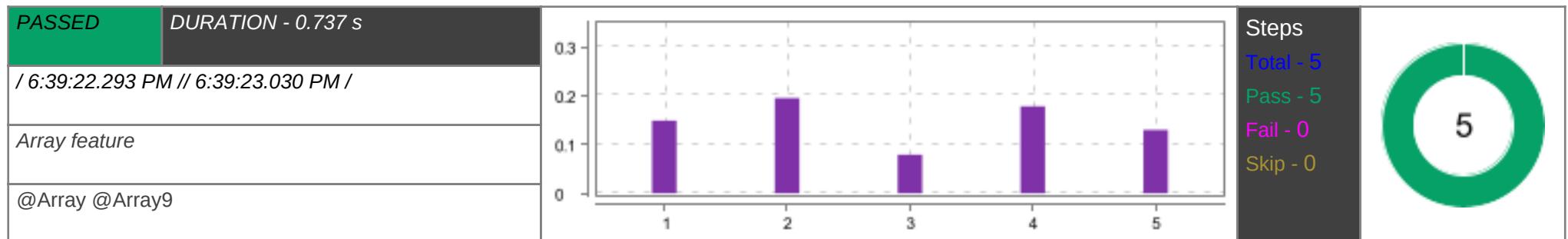
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.123 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.236 s
3	And clicks run button	PASSED	0.043 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.032 s

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



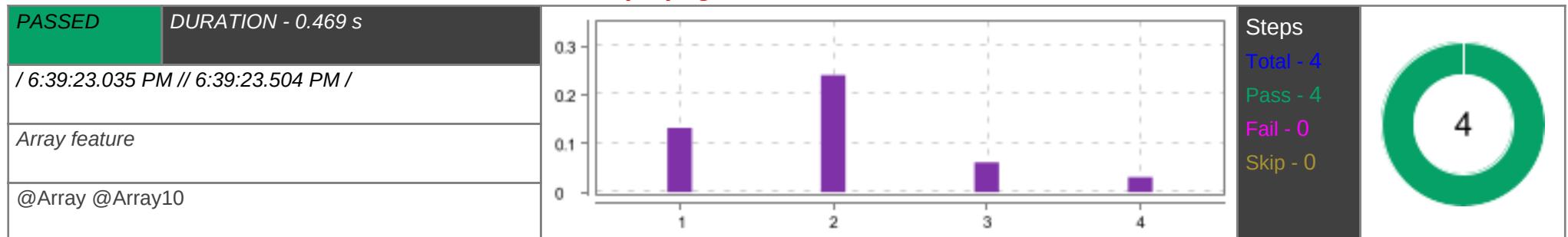
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.189 s
3	And clicks run button	PASSED	0.044 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s

## Navigating Basic Operations in Lists page



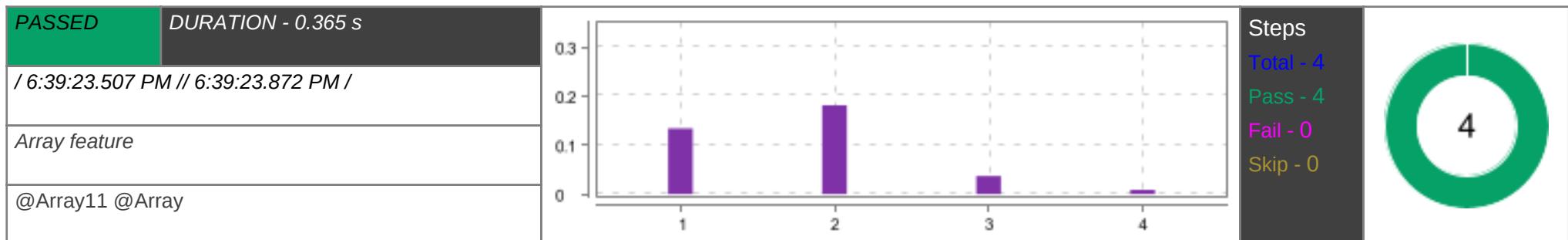
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.149 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.195 s
3	Then The user is redirected to "Basic Operations in Lists" page	PASSED	0.079 s
4	When The user clicks the Try here link	PASSED	0.178 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.130 s

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



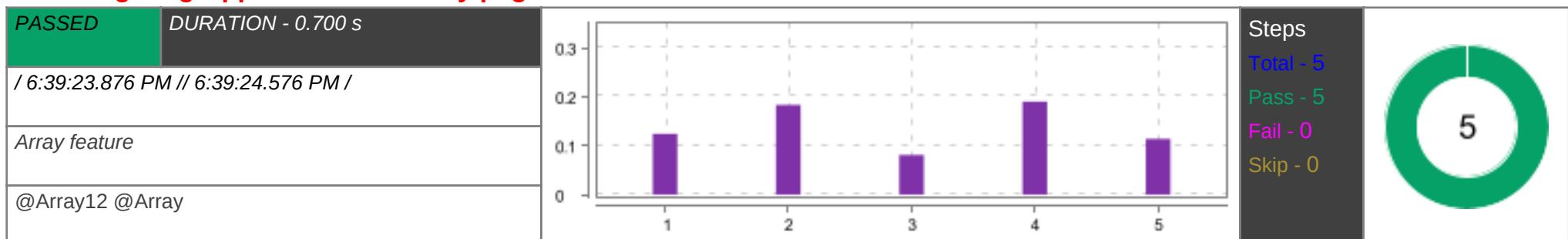
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.240 s
3	And clicks run button	PASSED	0.061 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.031 s

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



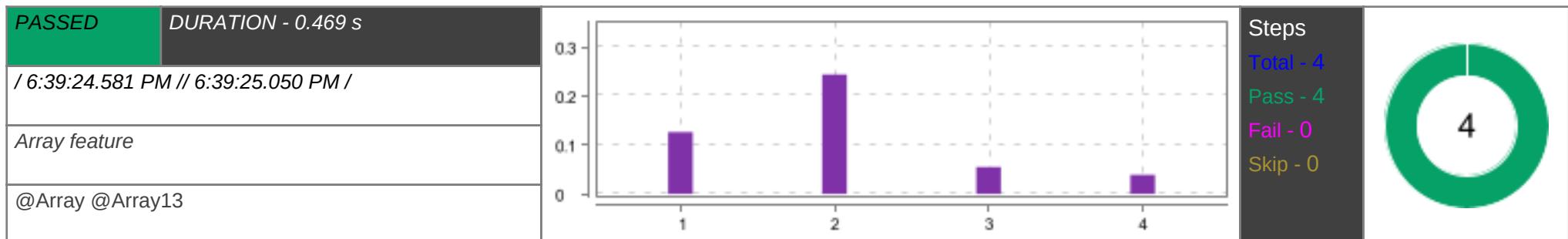
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.181 s
3	And clicks run button	PASSED	0.037 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

### Navigating Applications of Array page



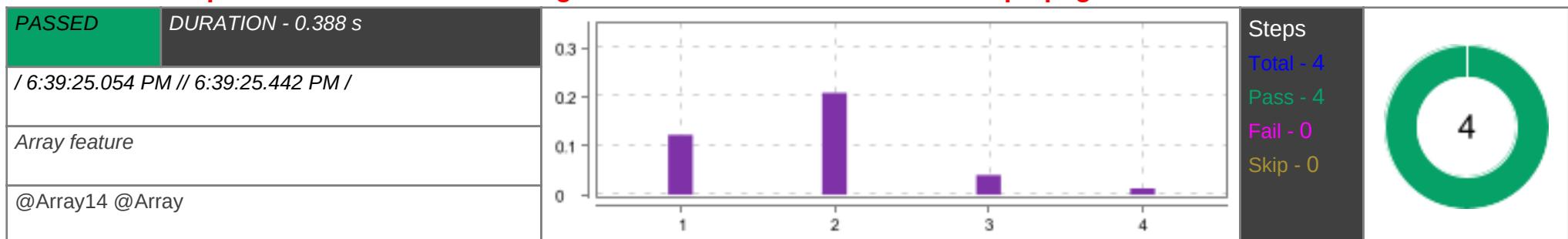
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.124 s
2	When The user clicks Applications of Array link	PASSED	0.183 s
3	Then The user is redirected to "Applications of Array" page	PASSED	0.081 s
4	When The user clicks the Try here link	PASSED	0.190 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.114 s

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



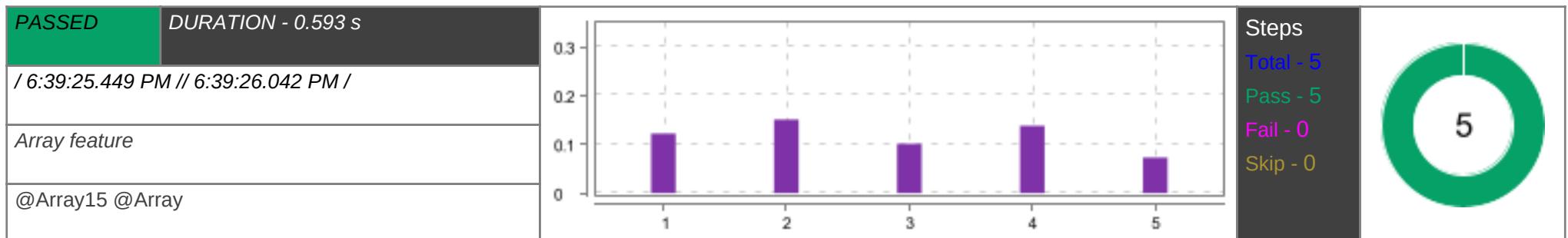
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.126 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.244 s
3	And clicks run button	PASSED	0.055 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.039 s

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



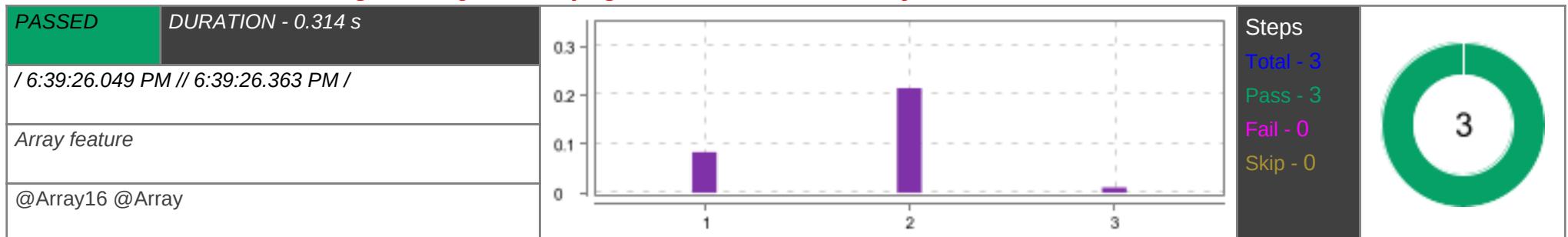
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.208 s
3	And clicks run button	PASSED	0.040 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.013 s

### Navigating to Practice Questions page



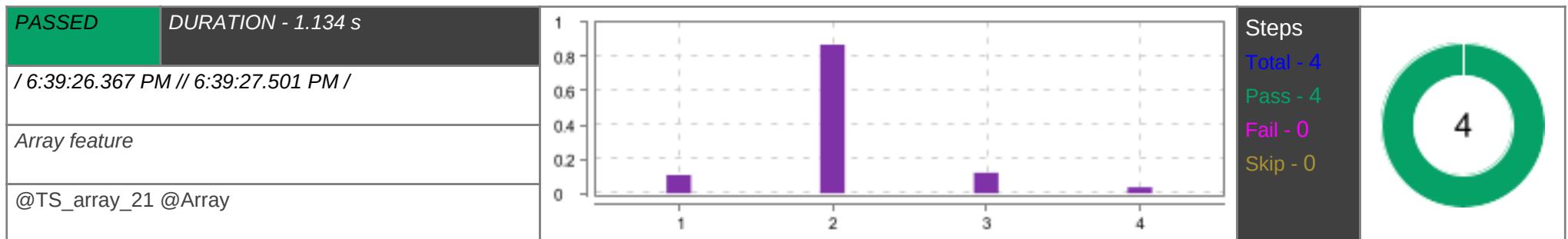
#	Step / Hook Details	Status	Duration
1	Given The user is in "Array" page	PASSED	0.122 s
2	When The user clicks Applications of Array link	PASSED	0.151 s
3	Then The user is redirected to "Arrays in Python" page	PASSED	0.101 s
4	When The user clicks Practice Questions link	PASSED	0.138 s
5	Then The user is redirected to "Practice Questions" page	PASSED	0.073 s

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



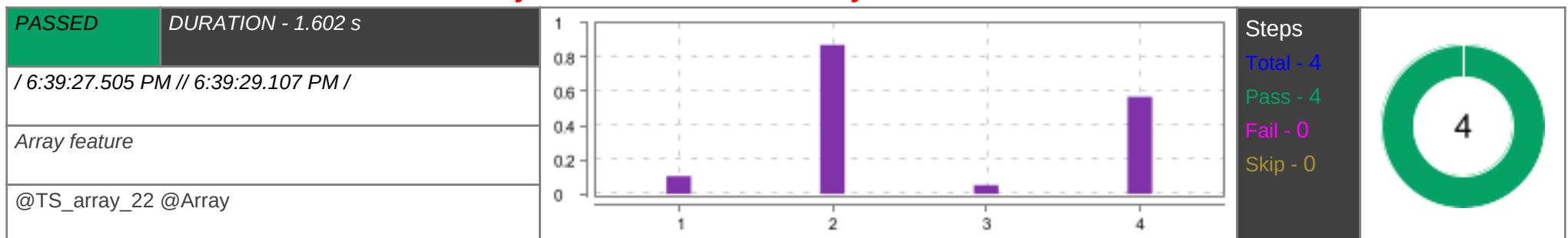
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.083 s
2	When The user clicks the Search the array link	PASSED	0.214 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.011 s

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



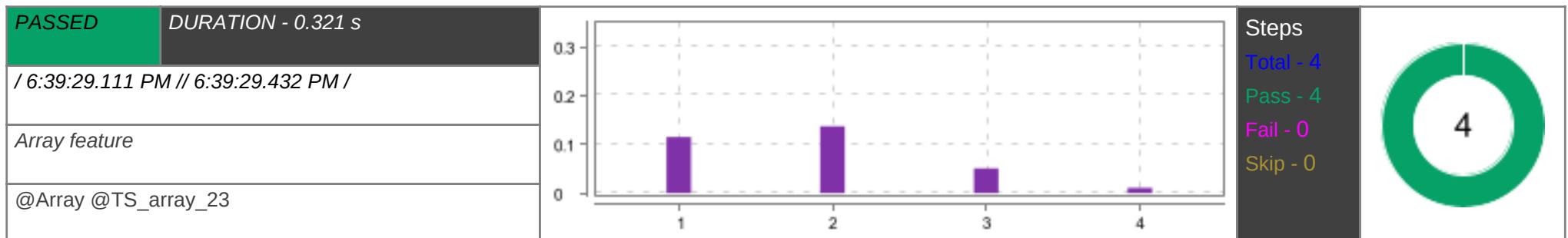
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.107 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 2 for the question	PASSED	0.869 s
3	And The user clicks on run button	PASSED	0.120 s
4	Then The user should be presented with Run result	PASSED	0.035 s

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



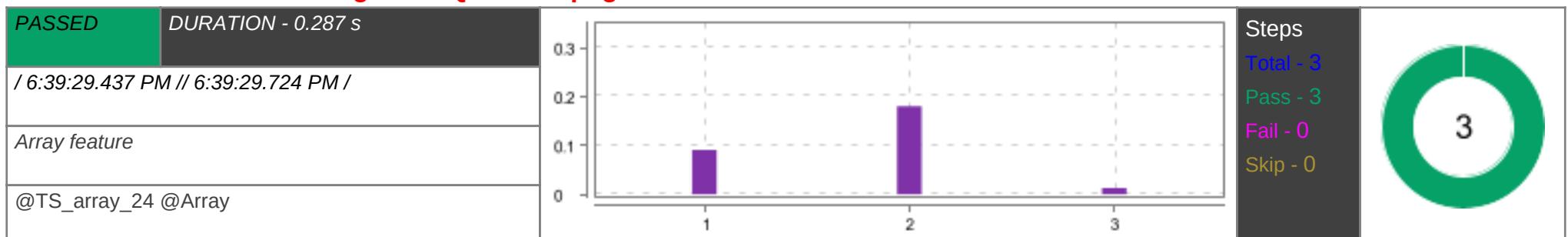
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.104 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 3 for the question	PASSED	0.873 s
3	And The user clicks on Submit button	PASSED	0.051 s
4	Then The user should be presented with successful submission message	PASSED	0.569 s

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



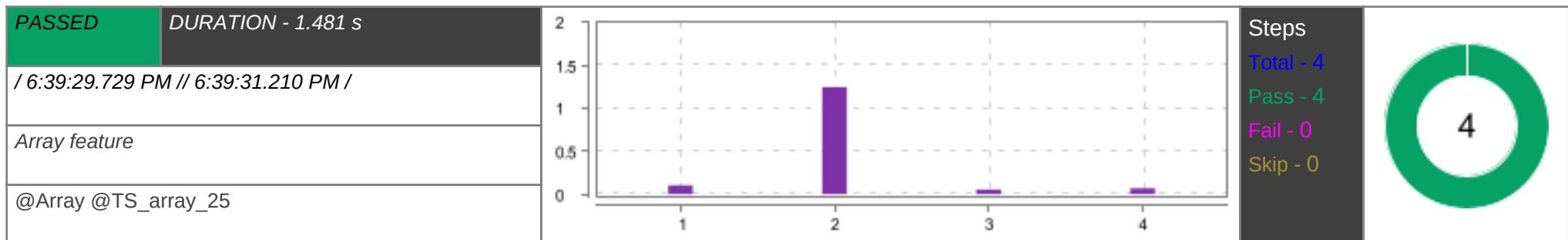
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Search the array" after logged in	PASSED	0.115 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.137 s
3	And The user clicks on run button	PASSED	0.051 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.011 s

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



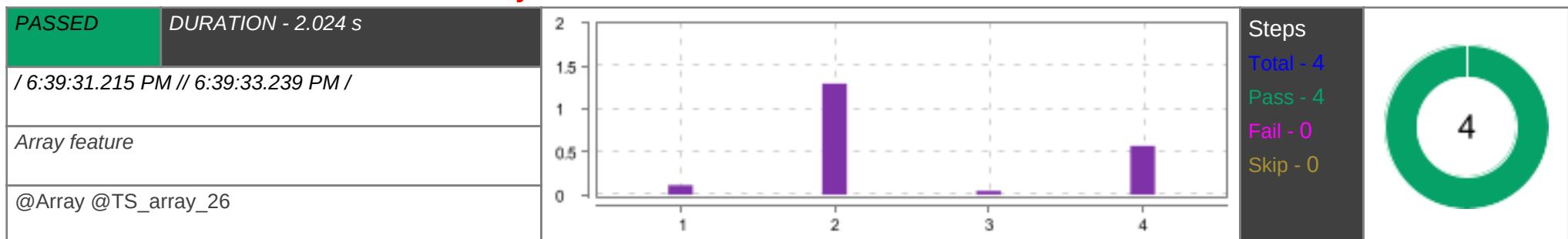
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.091 s
2	When The user clicks the Max Consecutive Ones link	PASSED	0.180 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.013 s

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



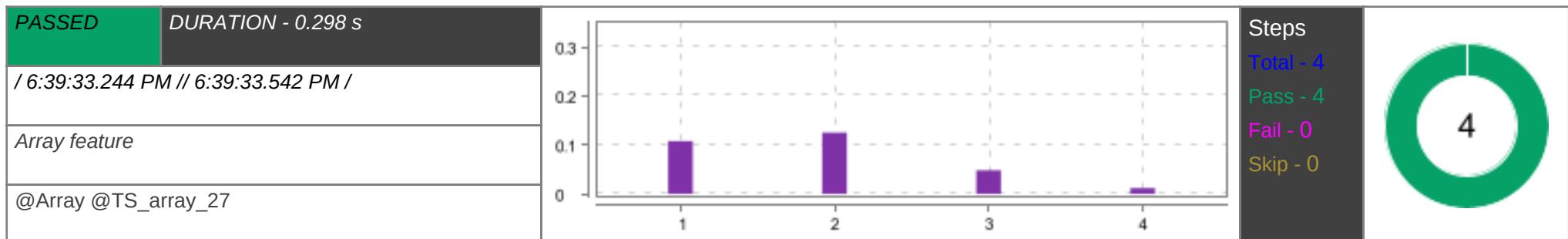
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.104 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 4 for the question	PASSED	1.245 s
3	And The user clicks on run button	PASSED	0.054 s
4	Then The user should be presented with Run result	PASSED	0.069 s

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



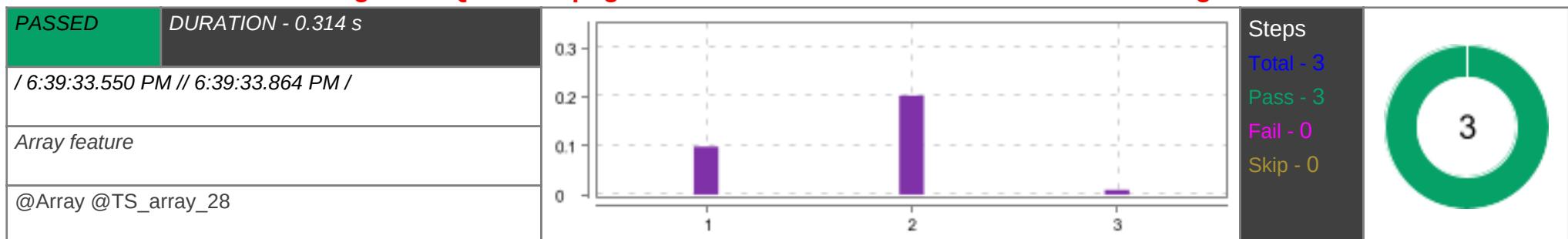
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.111 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 5 for the question	PASSED	1.296 s
3	And The user clicks on Submit button	PASSED	0.045 s
4	Then The user should be presented with successful submission message	PASSED	0.568 s

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



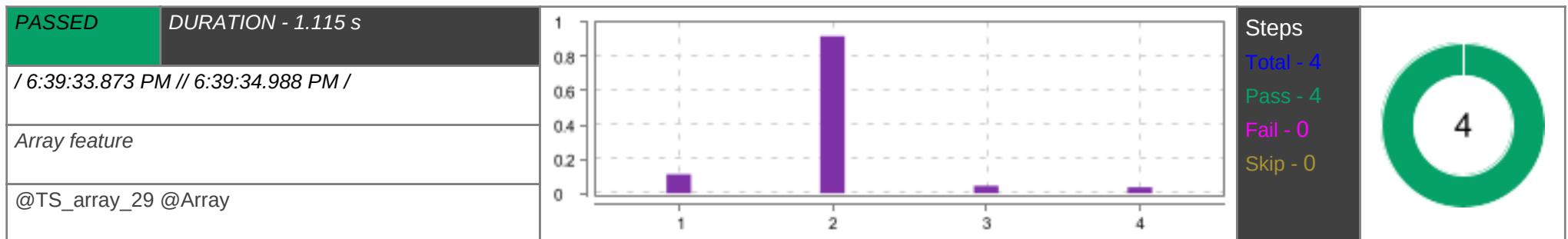
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Max Consecutive Ones" after logged in	PASSED	0.108 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.125 s
3	And The user clicks on run button	PASSED	0.048 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.012 s

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



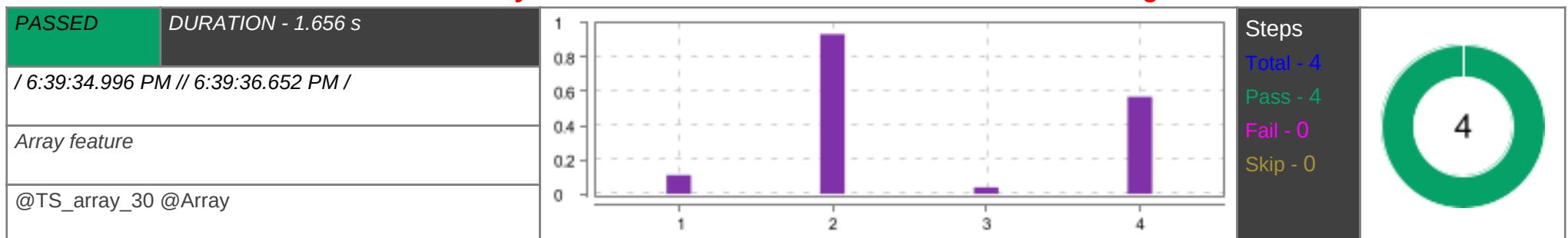
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.098 s
2	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.202 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.010 s

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



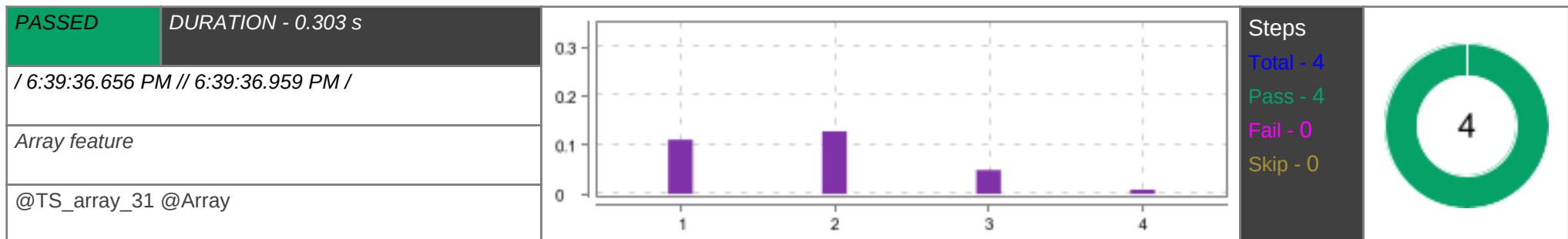
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.111 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 6 for the question	PASSED	0.919 s
3	And The user clicks on run button	PASSED	0.044 s
4	Then The user should be presented with Run result	PASSED	0.035 s

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



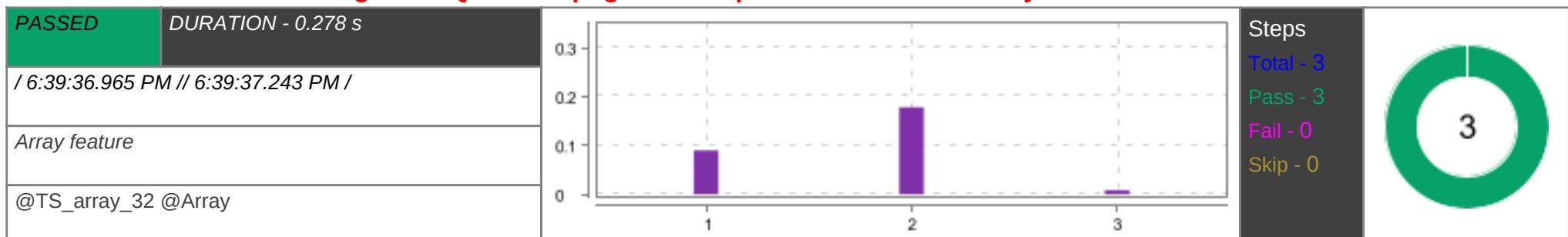
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.110 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 7 for the question	PASSED	0.935 s
3	And The user clicks on Submit button	PASSED	0.038 s
4	Then The user should be presented with successful submission message	PASSED	0.569 s

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



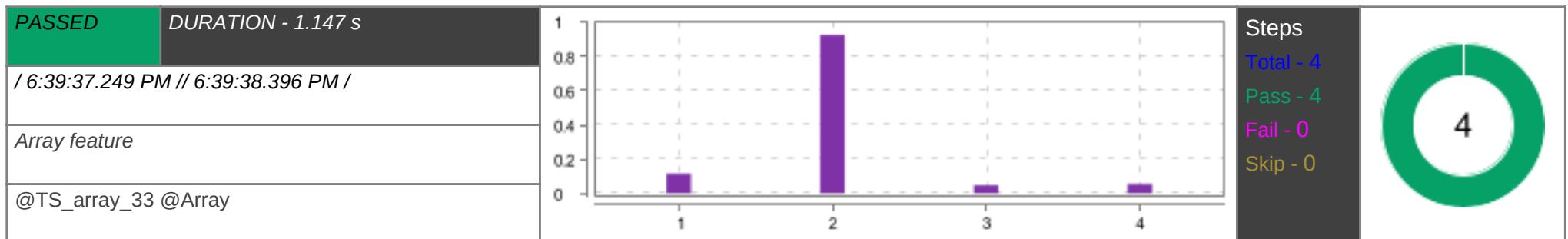
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Find Numbers with Even Number of Digits" after logged in	PASSED	0.111 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.128 s
3	And The user clicks on run button	PASSED	0.049 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.009 s

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



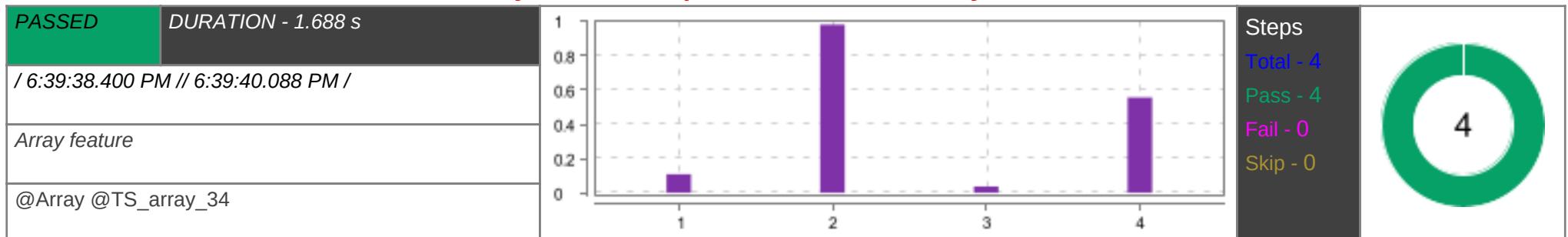
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" after logged in	PASSED	0.090 s
2	When The user clicks the Squares of a Sorted Array link	PASSED	0.178 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.008 s

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



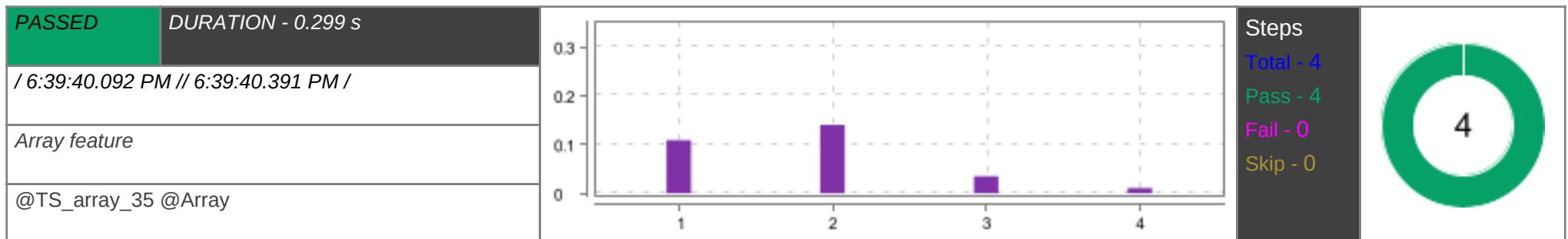
#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.115 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 8 for the question	PASSED	0.926 s
3	And The user clicks on run button	PASSED	0.047 s
4	Then The user should be presented with Run result	PASSED	0.055 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	0.108 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 9 for the question	PASSED	0.982 s
3	And The user clicks on Submit button	PASSED	0.037 s
4	Then The user should be presented with successful submission message	PASSED	0.557 s

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

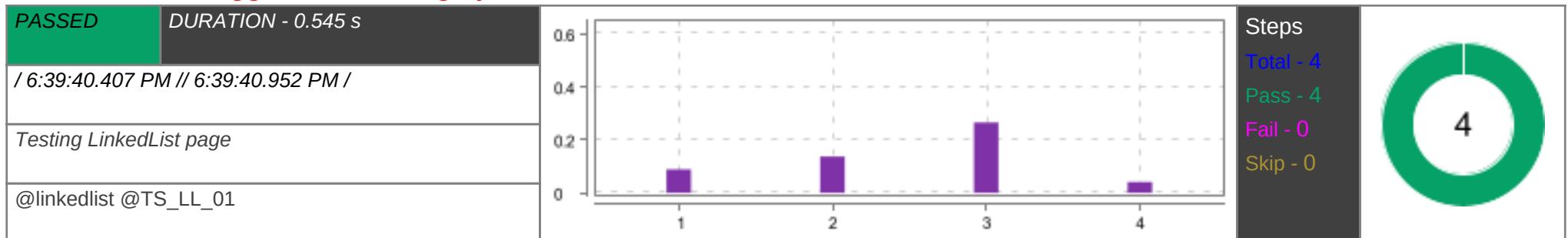


#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of "Squares of a Sorted Array" after logged in	PASSED	0.109 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.140 s
3	And The user clicks on run button	PASSED	0.035 s
4	Then The user should be presented with error message as "SyntaxError: bad input on line 1"	PASSED	0.011 s

## Testing LinkedList page



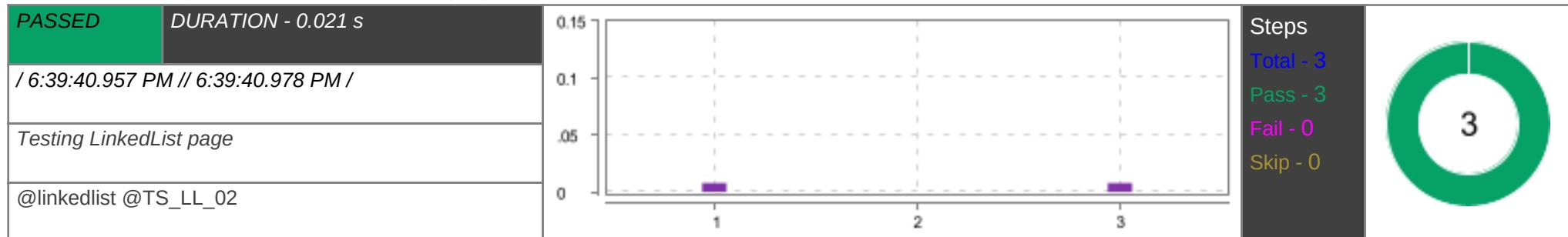
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.089 s

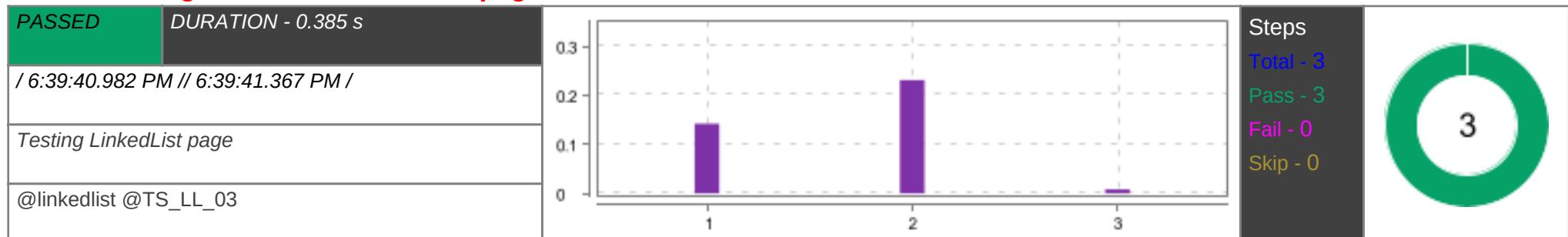
#	Step / Hook Details	Status	Duration
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.137 s
3	And The user click on login button	PASSED	0.266 s
4	Then The user redirected to homepage	PASSED	0.041 s

### User navigated to "linked list" page



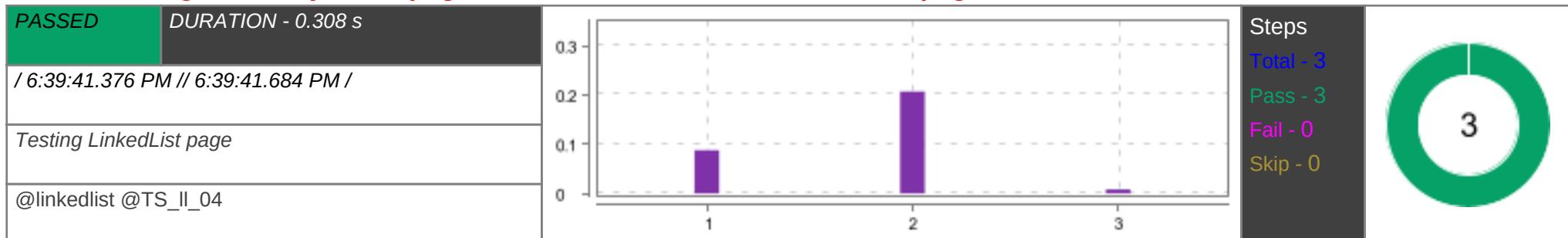
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page after logged in	PASSED	0.008 s
2	When The user clicks getstarted for LinkedList module	PASSED	0.000 s
3	Then The user redirected to "Linked List" Page	PASSED	0.008 s

### User navigated to "Introduction" page



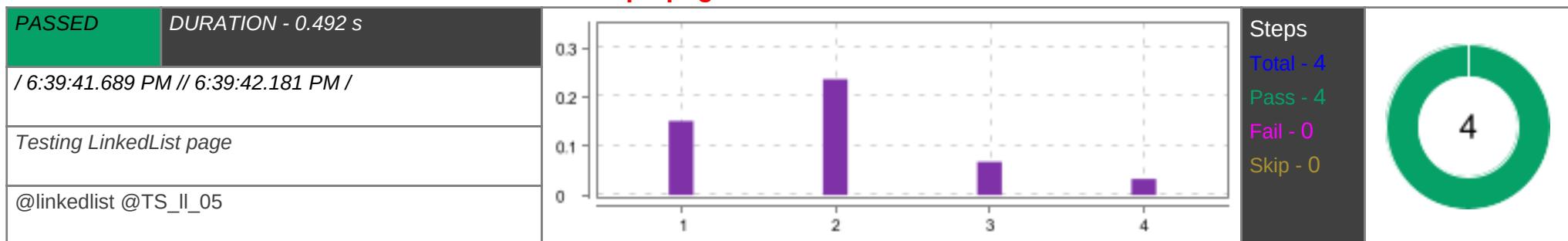
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.142 s
2	When The user clicks Introduction link	PASSED	0.231 s
3	Then The user should be directed to "Introduction" of Linked List Page	PASSED	0.008 s

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



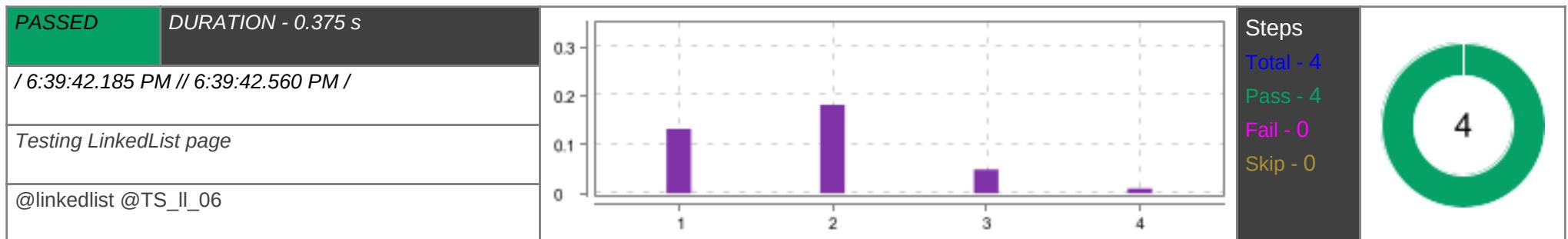
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" after logged in	PASSED	0.088 s
2	When The user clicks "try here" button in the "introduction" page	PASSED	0.207 s
3	Then The user redirected to the page having an tryEditor with a Run button to test	PASSED	0.008 s

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



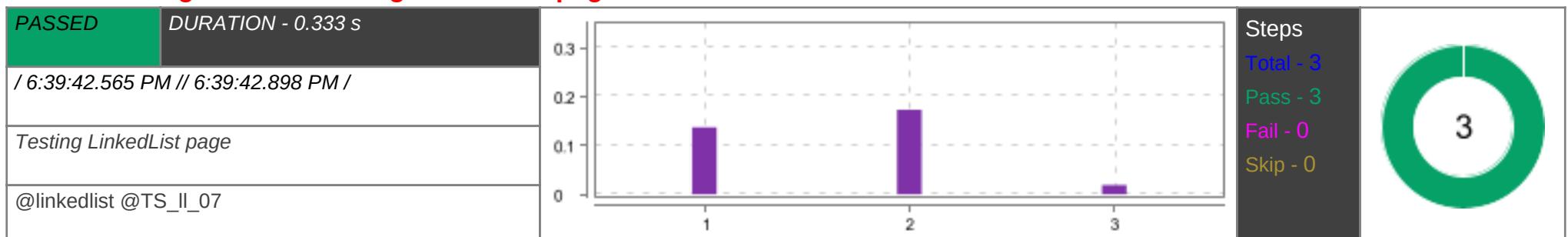
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.151 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.236 s
3	And clicks run button	PASSED	0.068 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.033 s

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



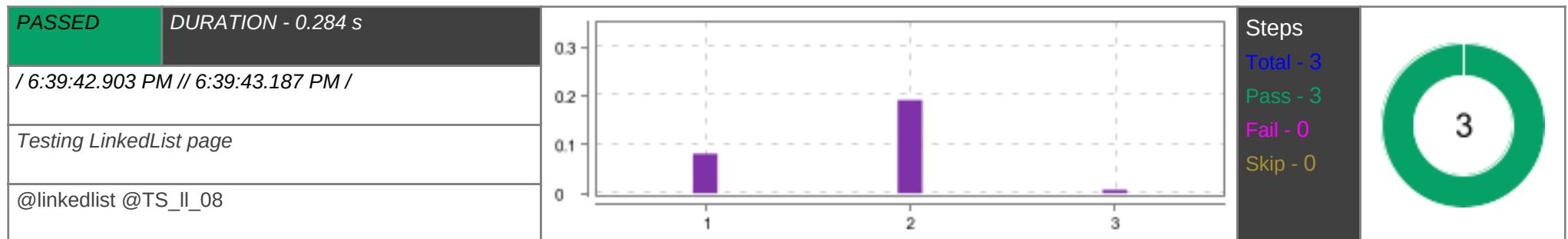
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.132 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.181 s
3	And clicks run button	PASSED	0.049 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

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



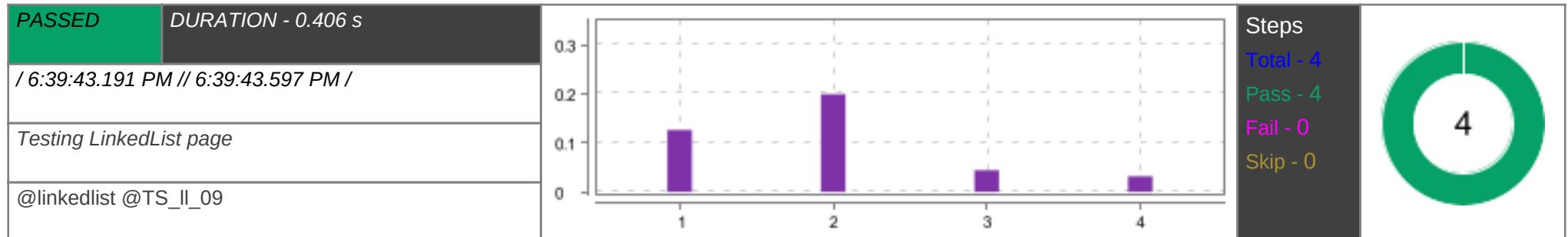
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.137 s
2	When The user clicks creating linked list link	PASSED	0.173 s
3	Then The user should be directed to "Creating Linked List" of Linked List Page	PASSED	0.019 s

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



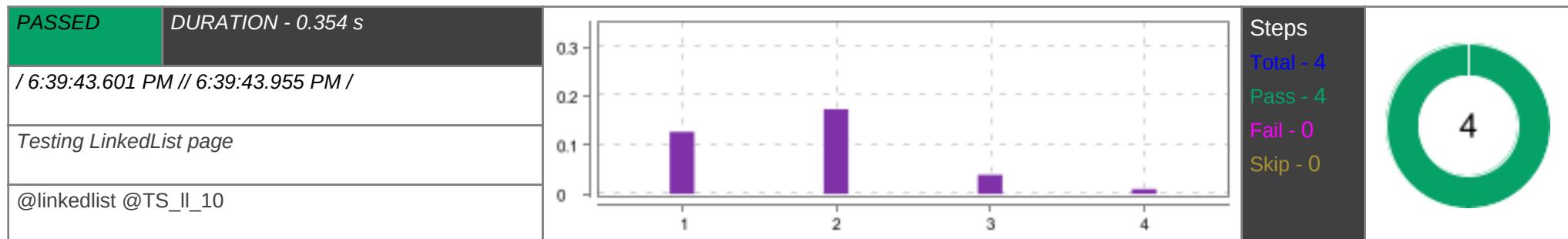
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating a Linked List" after logged in	PASSED	0.081 s
2	When The user clicks "try here" button in the "creating linked list" page	PASSED	0.191 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

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



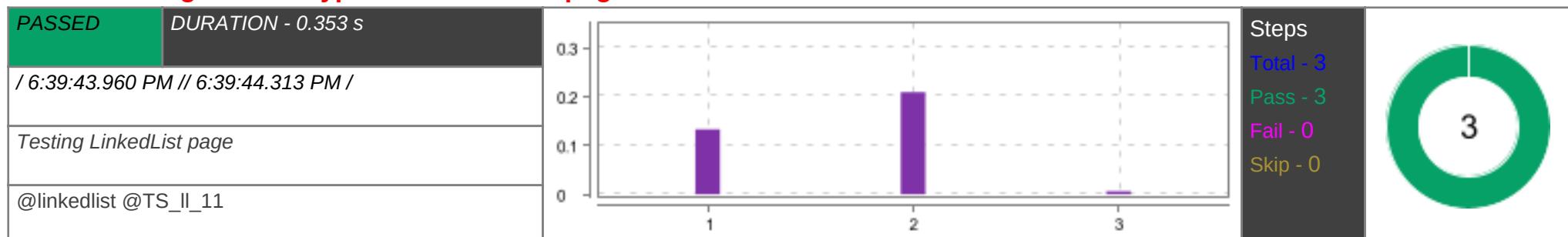
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.126 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.199 s
3	And clicks run button	PASSED	0.044 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.032 s

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



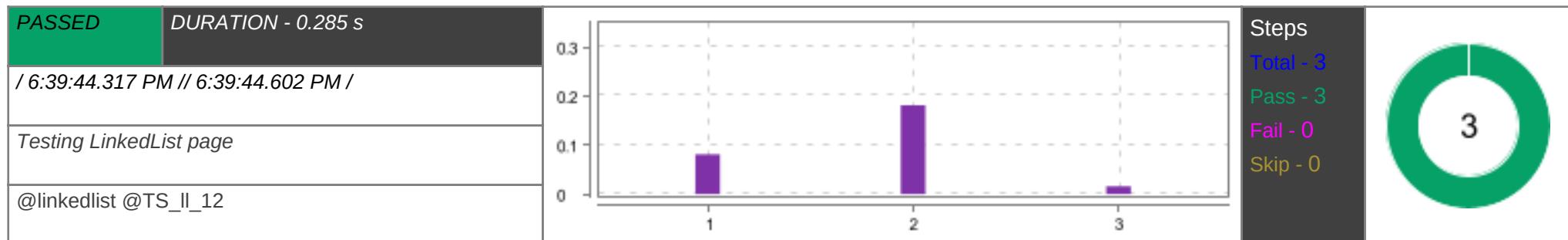
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.173 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

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



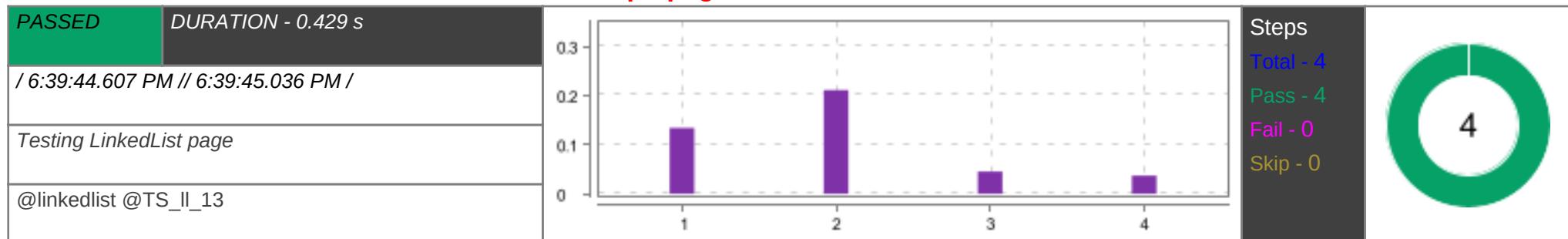
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.133 s
2	When The user clicks the Types of Linked List button	PASSED	0.209 s
3	Then The user should be directed to "Types of Linked List" of Linked List Page	PASSED	0.006 s

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



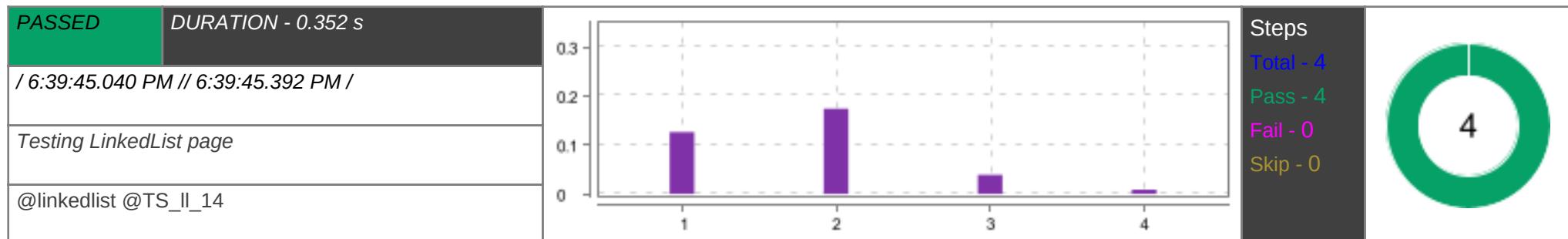
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Linked list" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in the "types of linked list" page	PASSED	0.181 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

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



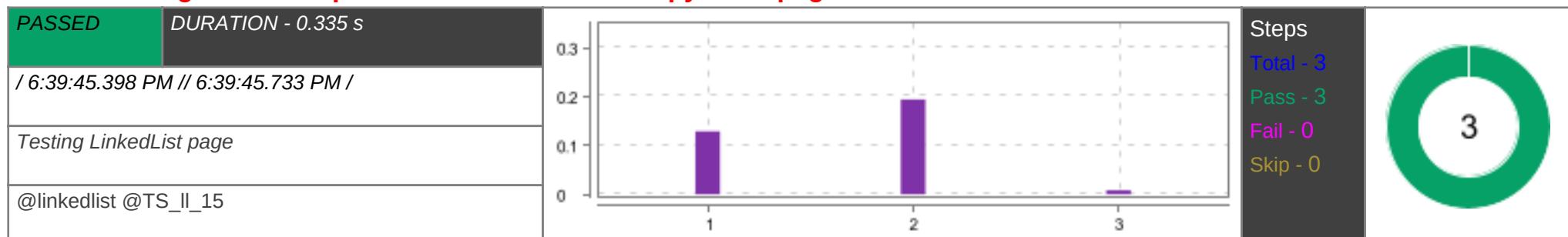
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.211 s
3	And clicks run button	PASSED	0.045 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.037 s

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



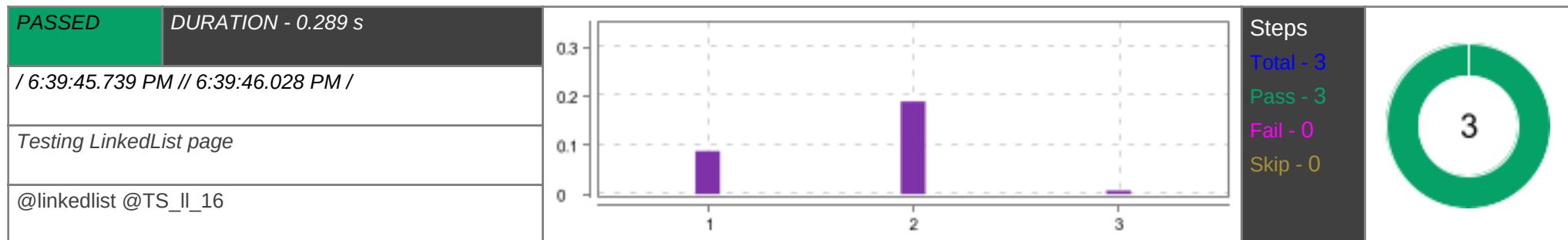
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.126 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.174 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

### user navigated to "Implementation linked list in python" page



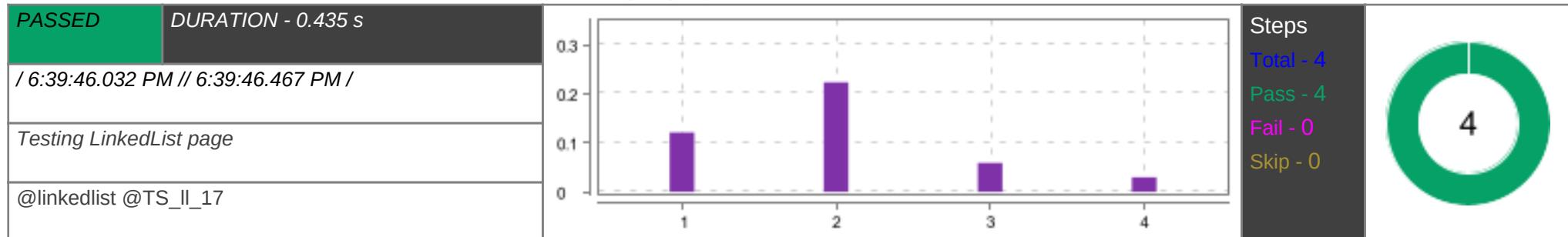
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.129 s
2	When The user clicks the Implement Linked List in Python button	PASSED	0.194 s
3	Then The user should be directed to "Implement Linked List in Python" of Linked List Page	PASSED	0.008 s

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



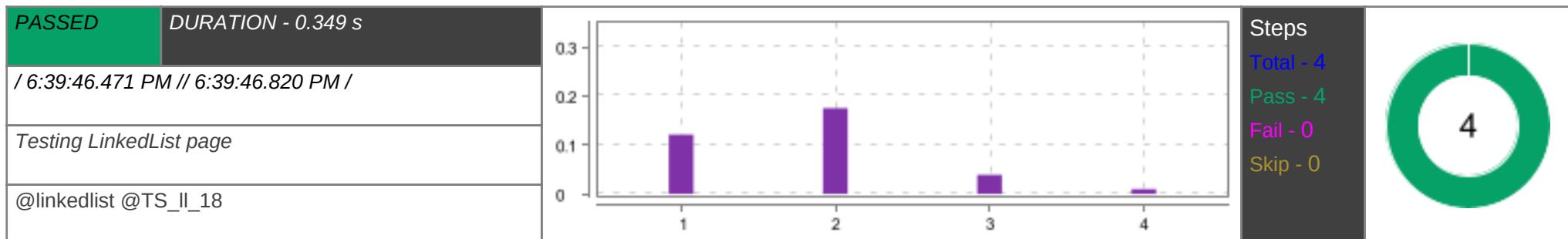
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implement Linked List in Python" after logged in	PASSED	0.088 s
2	When The user clicks "Try Here" button in the "implemented linked list in python" page	PASSED	0.189 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

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



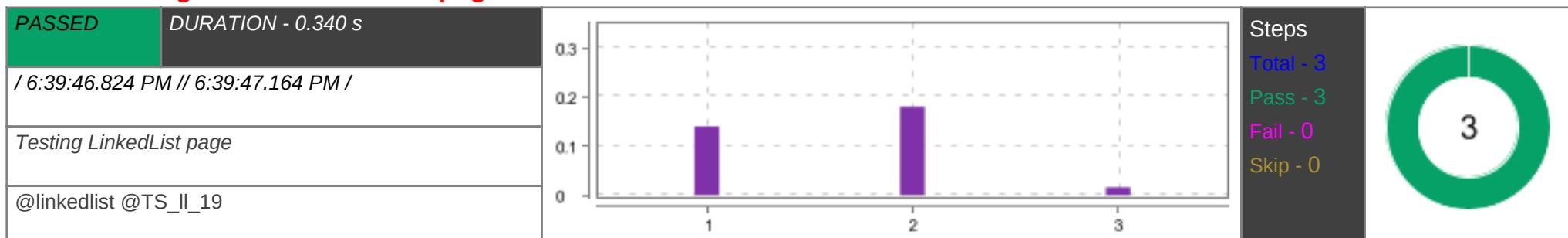
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.121 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.223 s
3	And clicks run button	PASSED	0.059 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.030 s

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



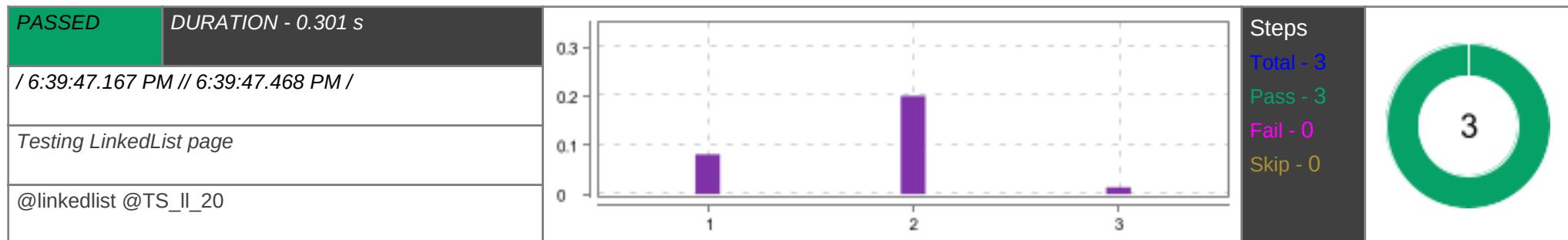
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.121 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.175 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

### user navigated to "Traversal" page



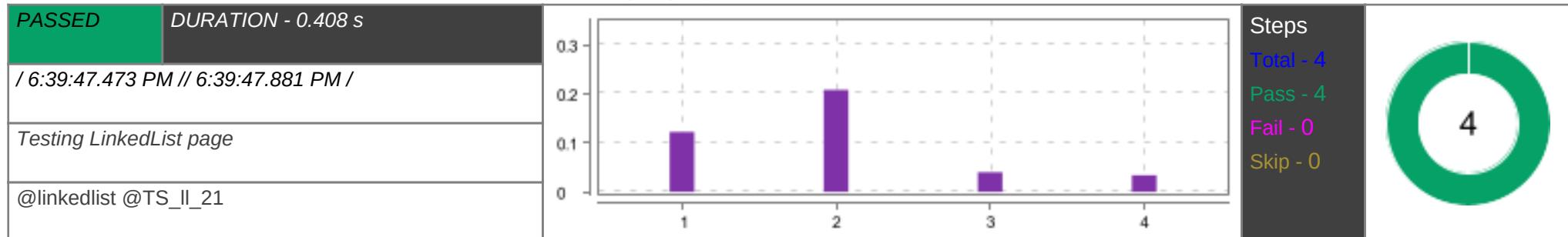
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.140 s
2	When The user clicks the Traversal button	PASSED	0.180 s
3	Then The user should be directed to "Traversal" of Linked List Page	PASSED	0.016 s

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



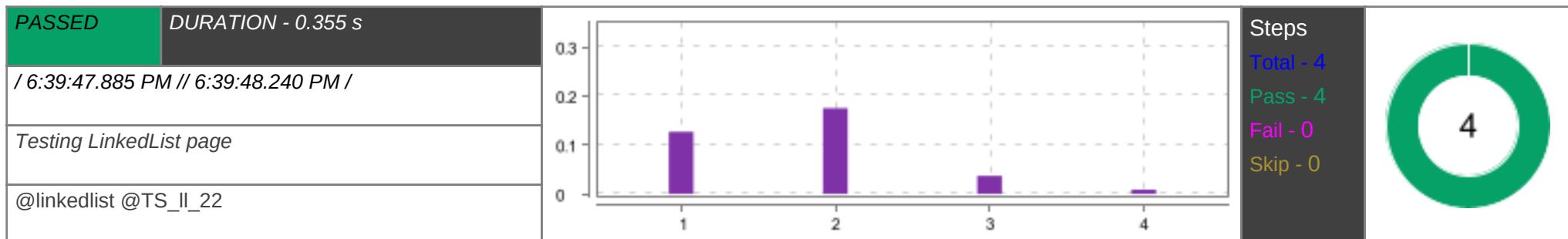
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversal" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in the "traversal" page	PASSED	0.200 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

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



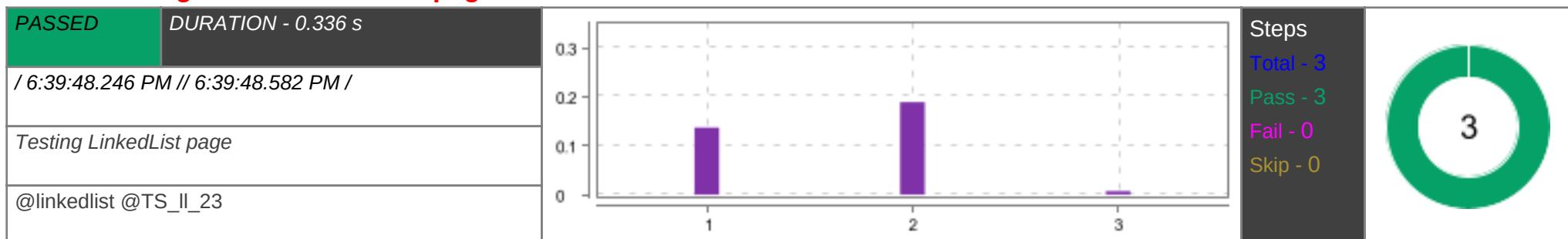
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.208 s
3	And clicks run button	PASSED	0.040 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.034 s

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



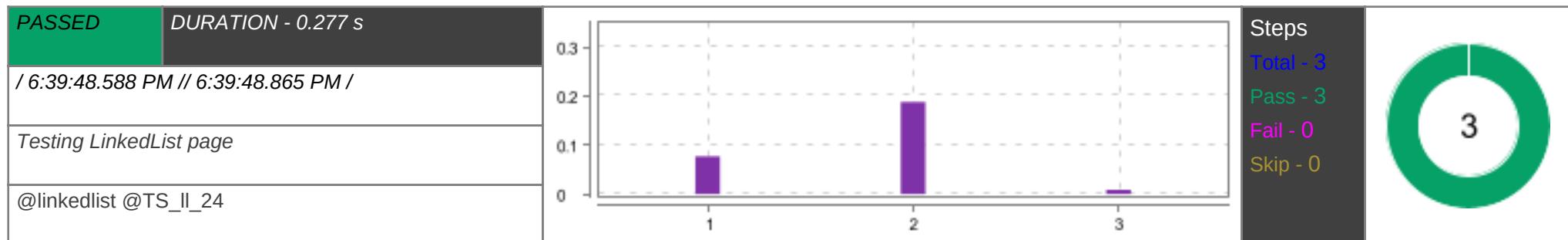
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.175 s
3	And clicks run button	PASSED	0.037 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

### user navigated to "Insertion" page



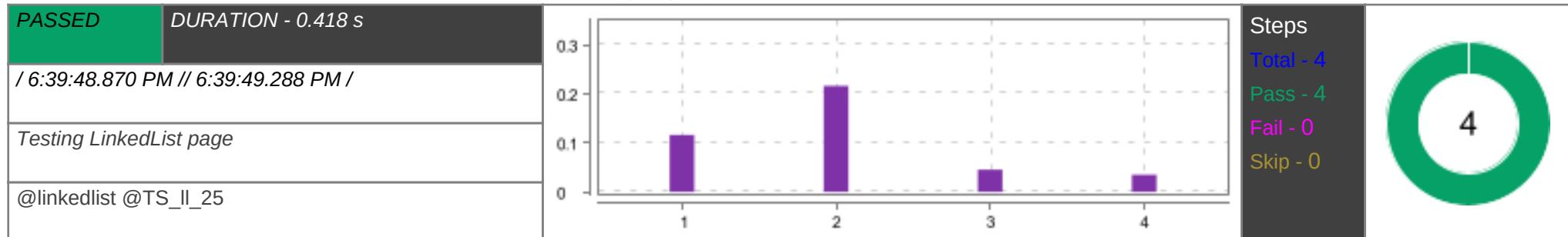
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.137 s
2	When The user clicks the Insertion button	PASSED	0.189 s
3	Then The user should be directed to "Insertion" of Linked List Page	PASSED	0.007 s

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



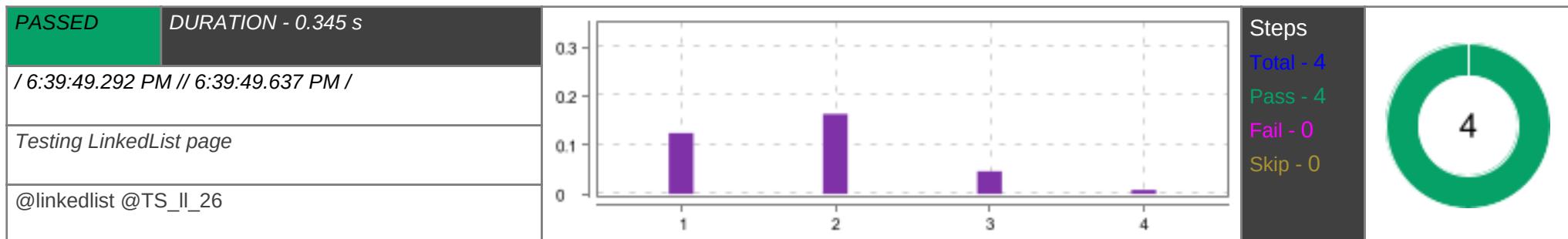
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Insertion" after logged in	PASSED	0.077 s
2	When The user clicks "Try Here" button in the "Insertion" page	PASSED	0.188 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



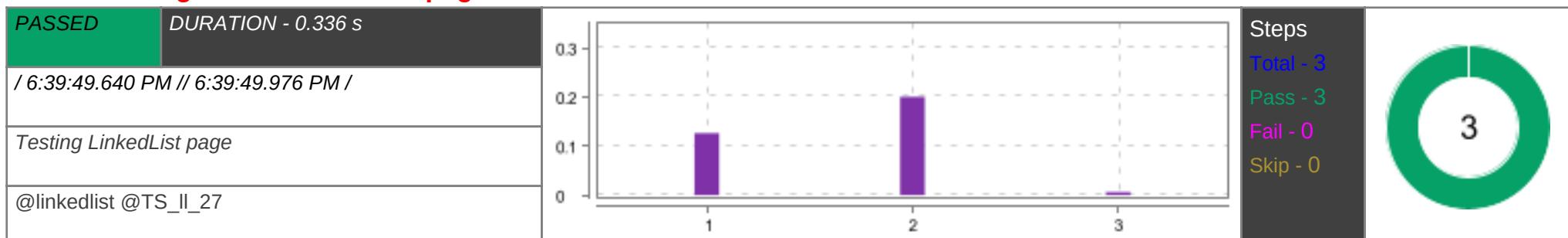
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.116 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.216 s
3	And clicks run button	PASSED	0.045 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.035 s

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



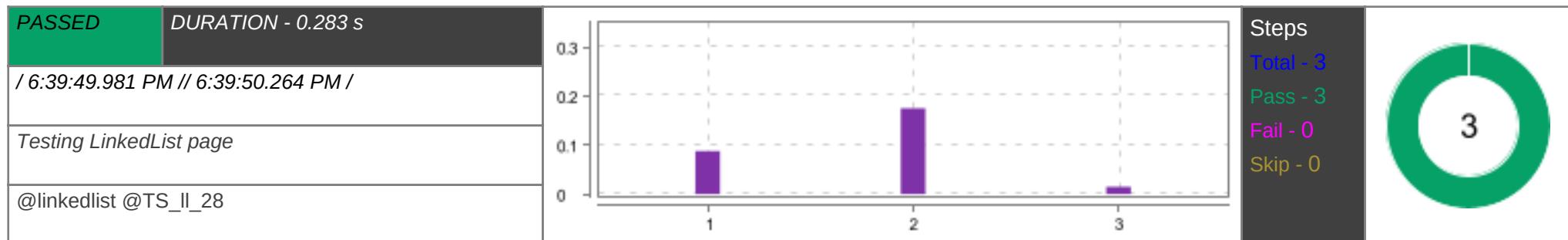
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.124 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.163 s
3	And clicks run button	PASSED	0.046 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

### user navigated to "Deletion" page



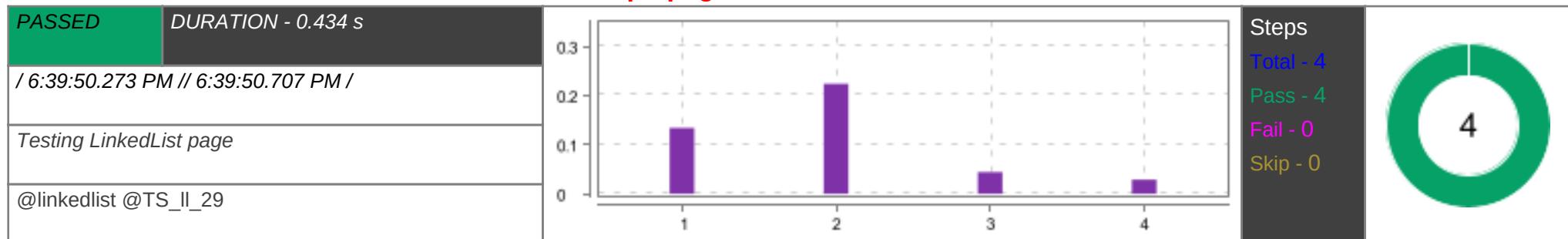
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.126 s
2	When The user clicks the Deletion button	PASSED	0.200 s
3	Then The user should be directed to "Deletion" of Linked List Page	PASSED	0.006 s

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



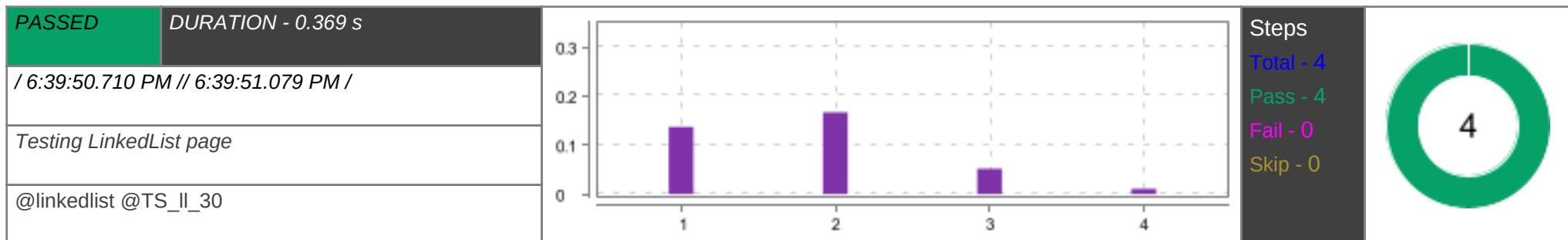
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Deletion" after logged in	PASSED	0.088 s
2	When The user clicks "Try Here" button in the "Deletion" page	PASSED	0.175 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.015 s

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



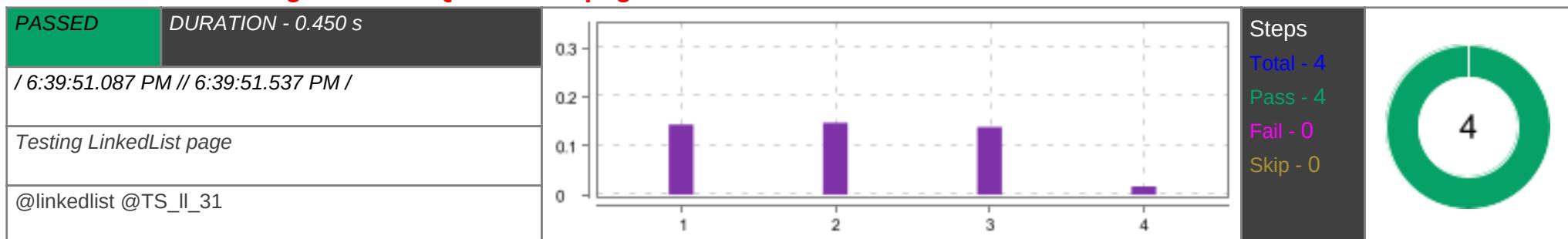
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.224 s
3	And clicks run button	PASSED	0.044 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.029 s

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



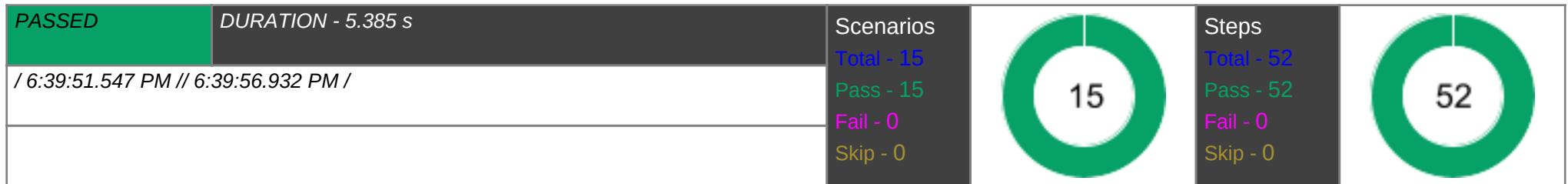
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.167 s
3	And clicks run button	PASSED	0.052 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.011 s

### The user validating "Practice Questions" page

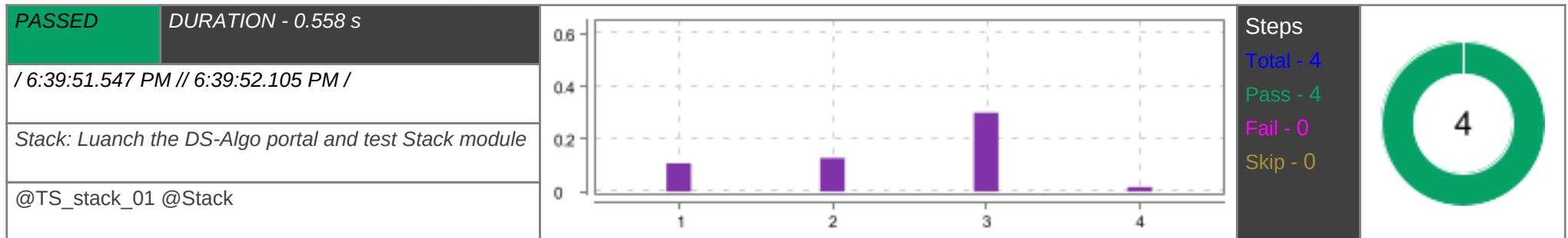


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List page" after logged in	PASSED	0.143 s
2	When The user clicks Introduction link	PASSED	0.147 s
3	And The user clicks on the Practice Questions	PASSED	0.138 s
4	Then The user should be directed to Practice Questions of Linked List Page	PASSED	0.017 s

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

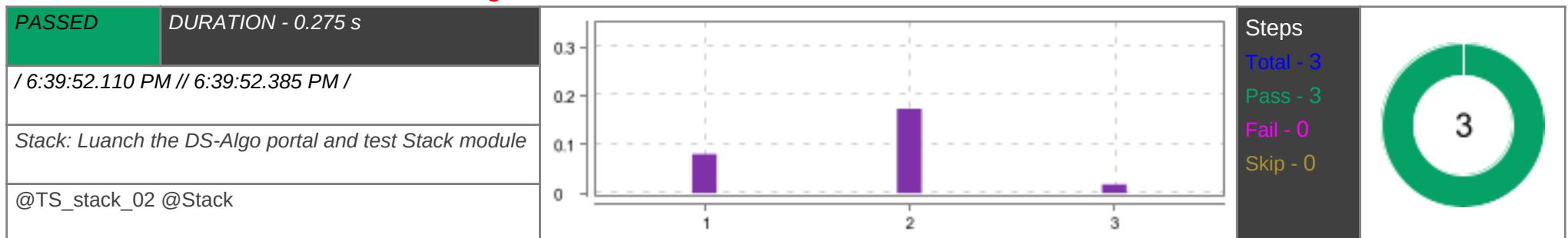


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.108 s
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.128 s
3	And The user click on login button	PASSED	0.300 s
4	Then The user redirected to homepage	PASSED	0.017 s

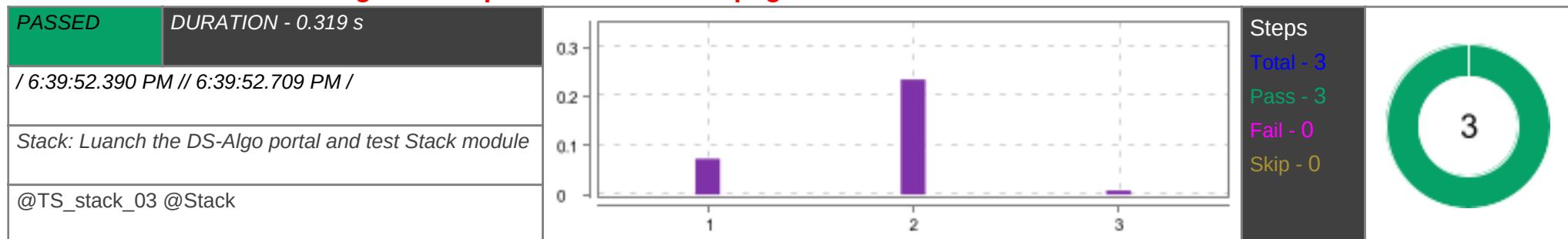
### The user is directed to "Stack" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.080 s

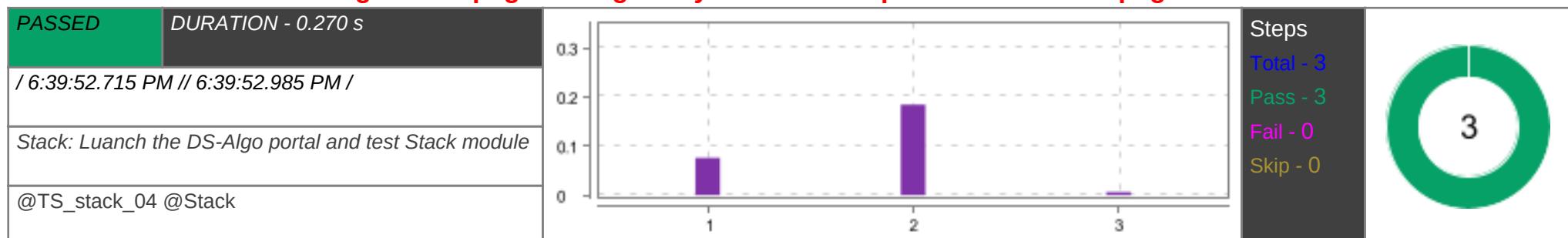
#	Step / Hook Details	Status	Duration
2	When The user selects Stack item from the drop down menu	PASSED	0.173 s
3	Then The user should be directed to "Stack" Page	PASSED	0.018 s

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



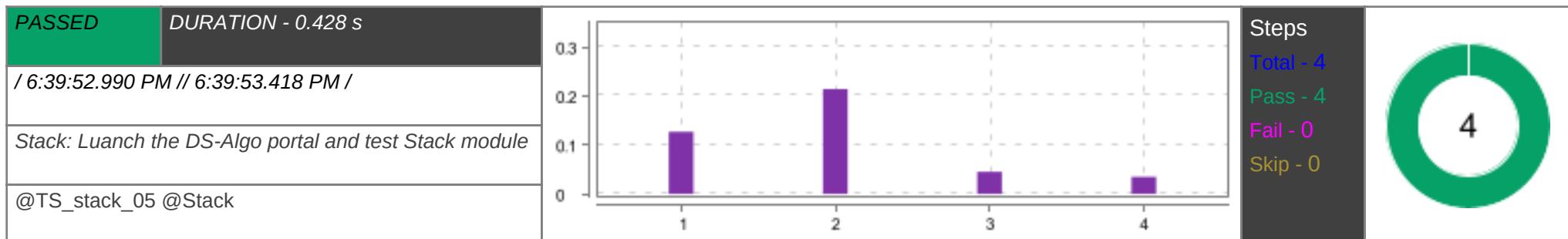
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.073 s
2	When The user clicks on the Operations in Stack link	PASSED	0.234 s
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.008 s

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



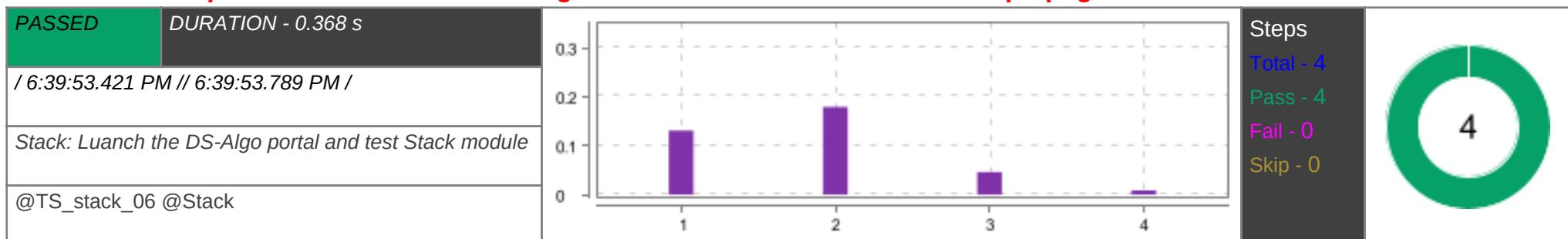
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.076 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.184 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.006 s

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



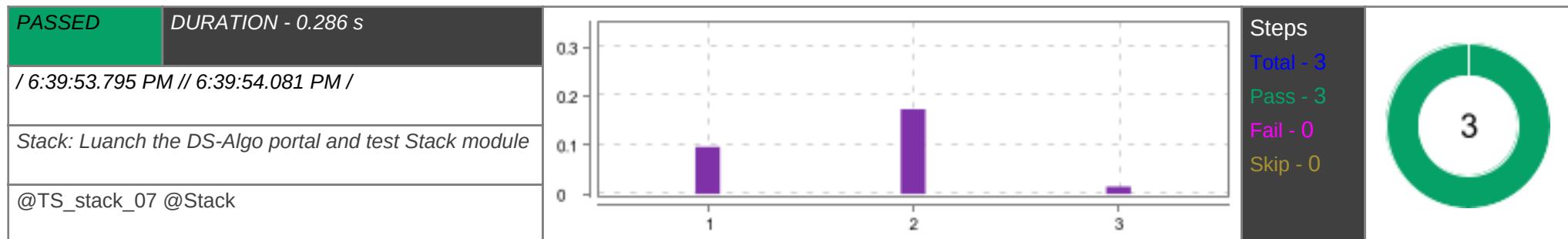
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.214 s
3	And clicks run button	PASSED	0.045 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.035 s

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



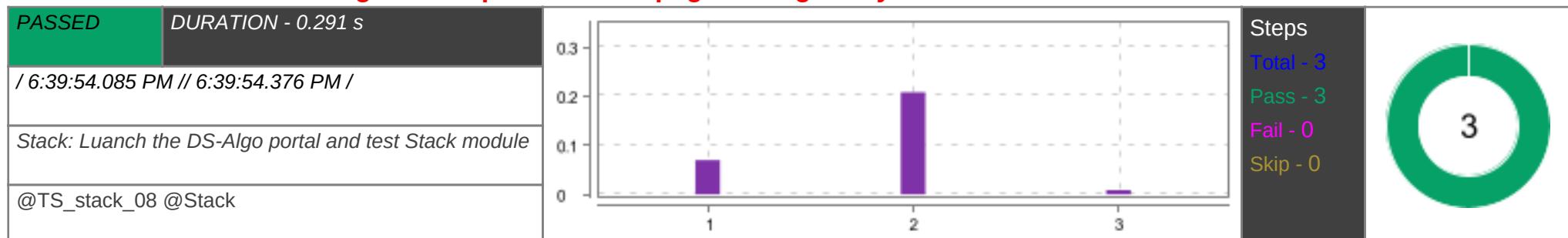
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.131 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.179 s
3	And clicks run button	PASSED	0.046 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



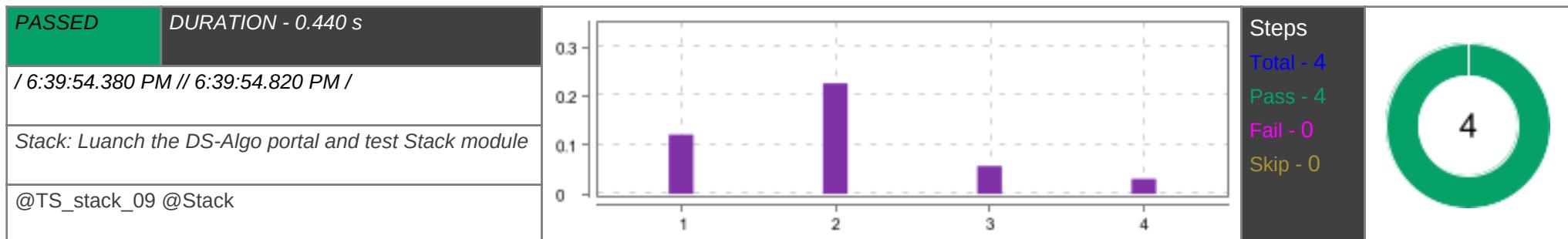
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.096 s
2	When The user clicks on the Implementation button	PASSED	0.173 s
3	Then The user should be directed to Implementation Page	PASSED	0.015 s

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



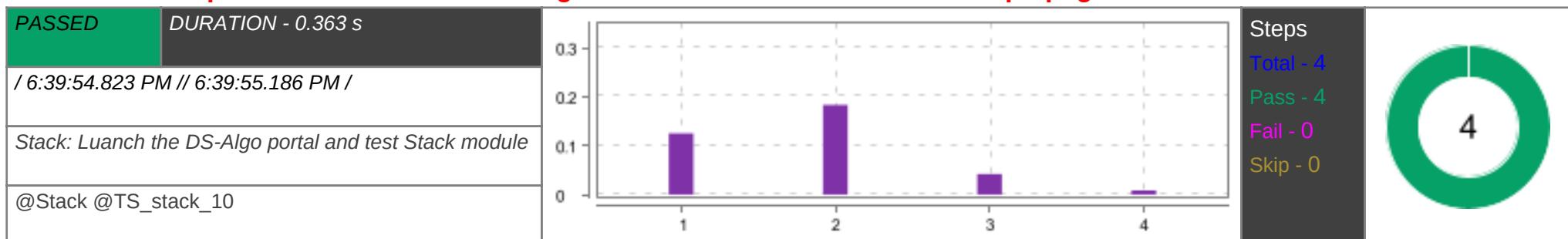
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack Implementation page" after logged in	PASSED	0.070 s
2	When The user clicks "Try Here" button in "stack Implementation" page	PASSED	0.208 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



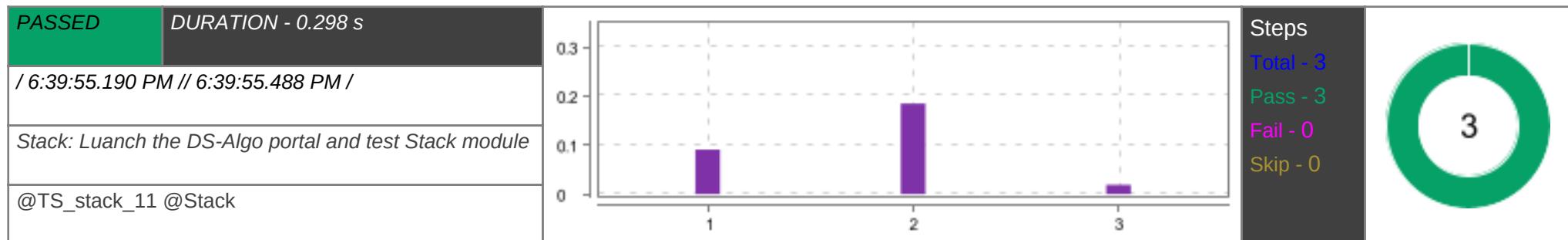
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.121 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.226 s
3	And clicks run button	PASSED	0.057 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.031 s

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



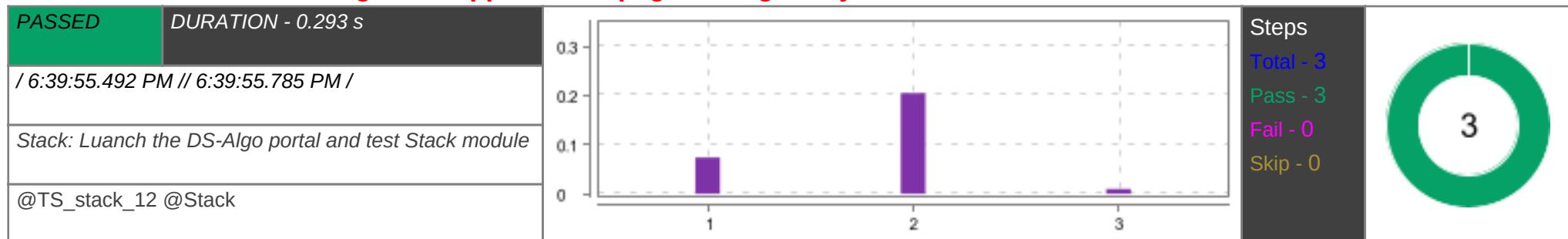
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.183 s
3	And clicks run button	PASSED	0.042 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



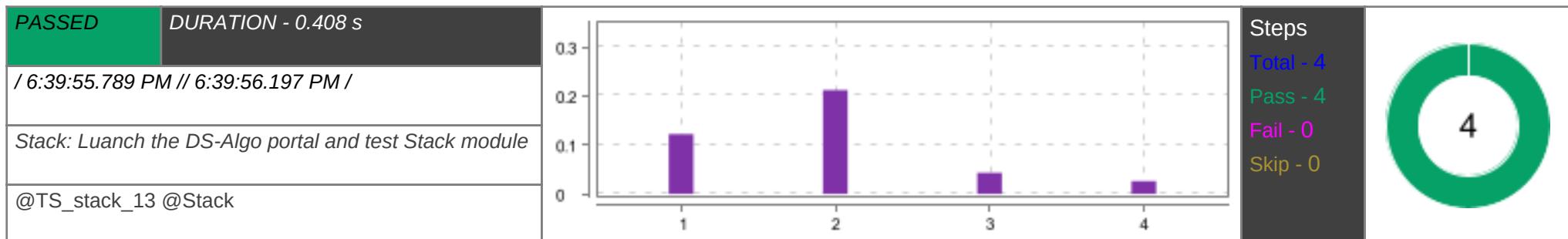
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stackpage" after logged in	PASSED	0.091 s
2	When The user clicks on the Applications button	PASSED	0.185 s
3	Then The user should be directed to Applications Page	PASSED	0.019 s

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



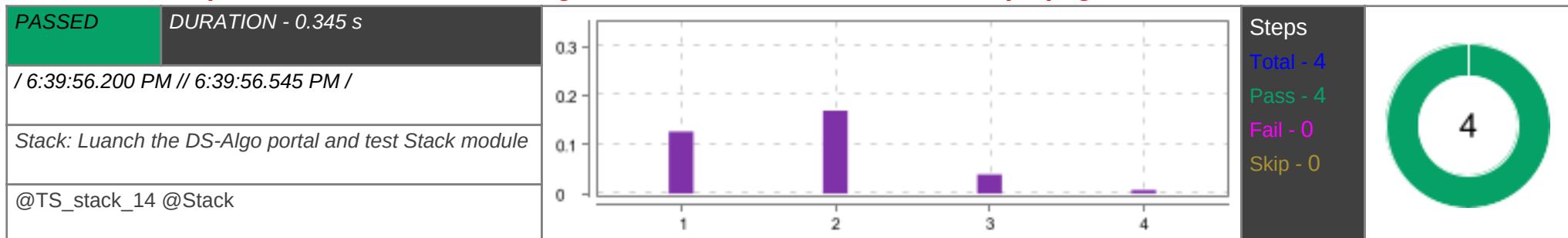
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Application stack page" after logged in	PASSED	0.074 s
2	When The user clicks "Try Here" button in "stack Applications" page	PASSED	0.205 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

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



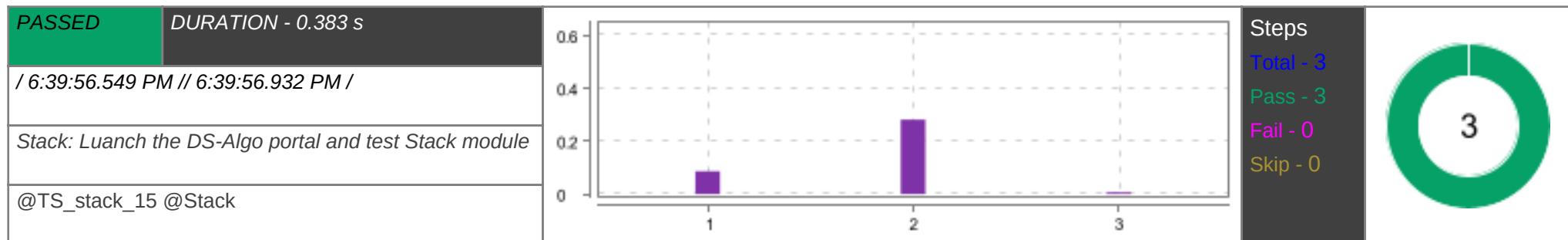
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.212 s
3	And clicks run button	PASSED	0.043 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.026 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	0.126 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.169 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.007 s

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

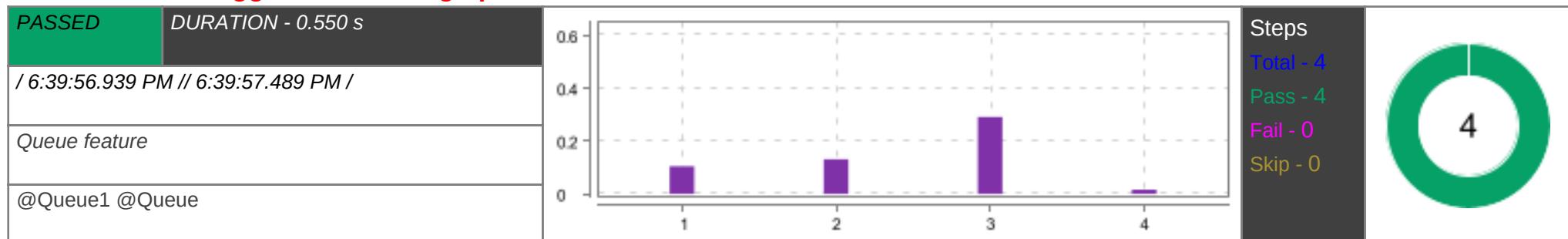


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack page" after logged in	PASSED	0.087 s
2	When The user clicks on the Practice Questions button	PASSED	0.282 s
3	Then The user should be directed to Practice Questions Page	PASSED	0.007 s

## Queue feature



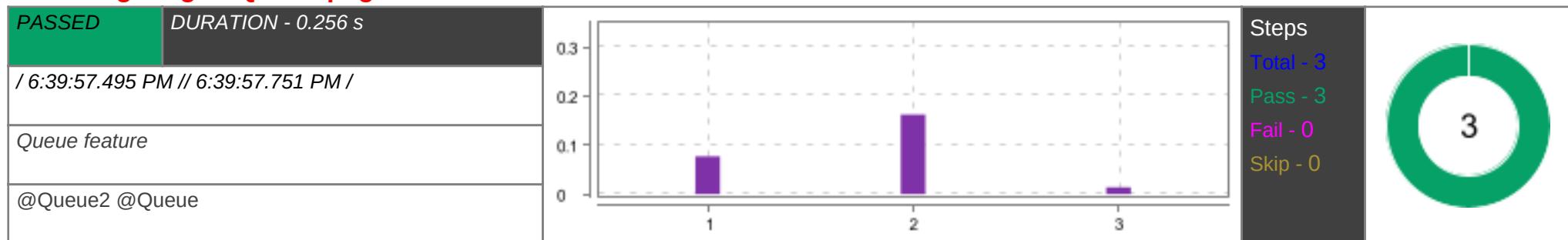
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.105 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.132 s

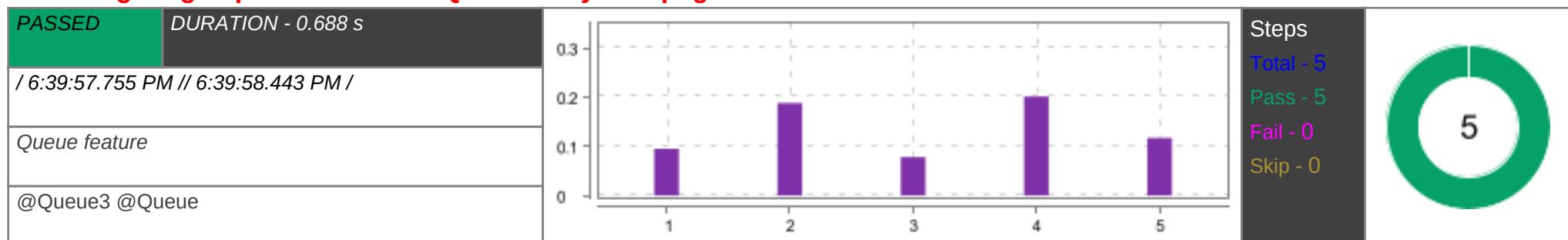
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.292 s
4	Then The user redirected to homepage	PASSED	0.016 s

## Navigating to Queue page



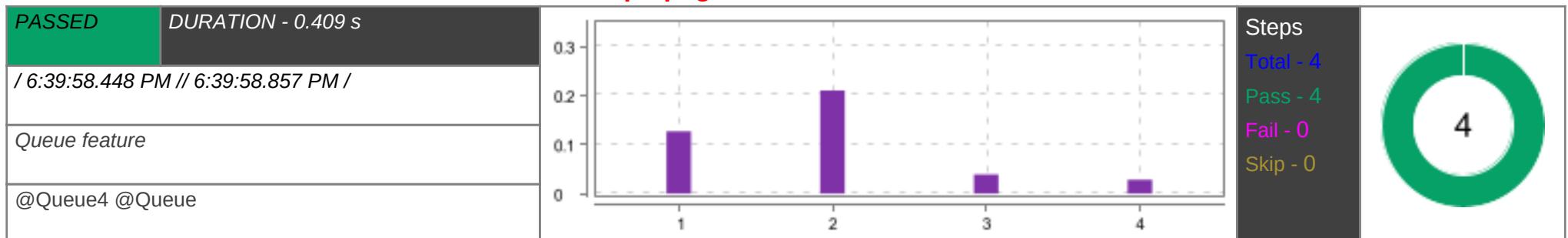
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.077 s
2	When The user clicks on the Get Started button below Array	PASSED	0.162 s
3	Then The user is redirected to "Queue" Page	PASSED	0.014 s

## Navigating Implementation of Queue in Python page



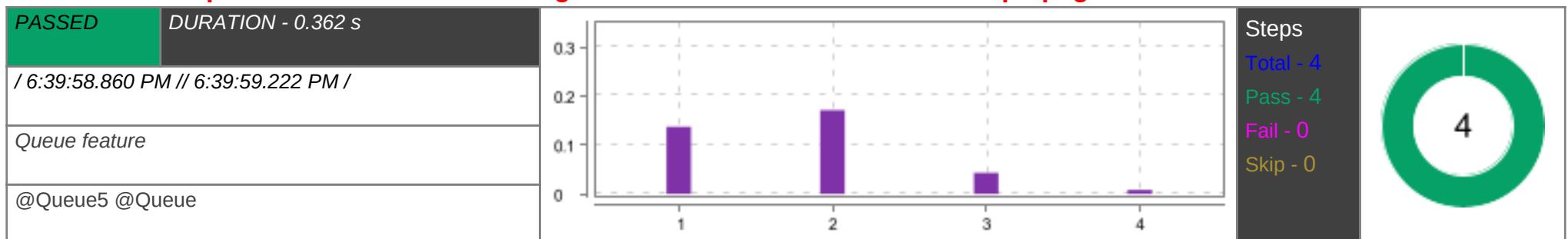
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.095 s
2	When The user clicks Implementation of Queue in Python link	PASSED	0.188 s
3	Then The user is redirected to "Implementation of Queue in Python" page	PASSED	0.078 s
4	When The user clicks the Try here link	PASSED	0.201 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.117 s

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



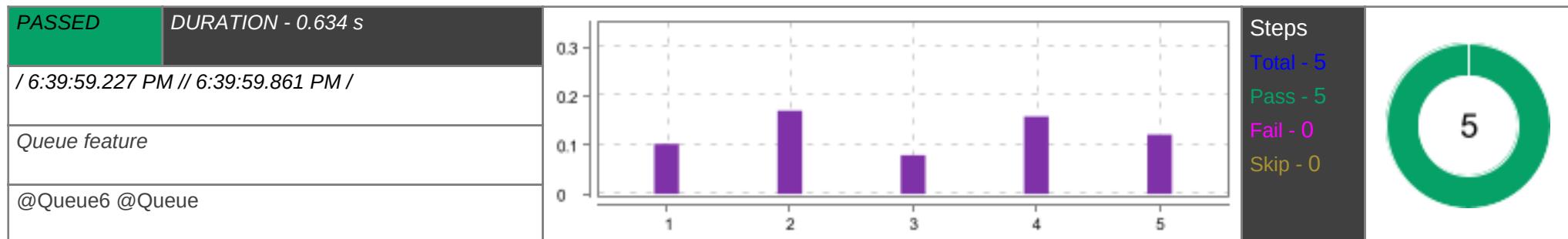
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.210 s
3	And clicks run button	PASSED	0.039 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.028 s

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



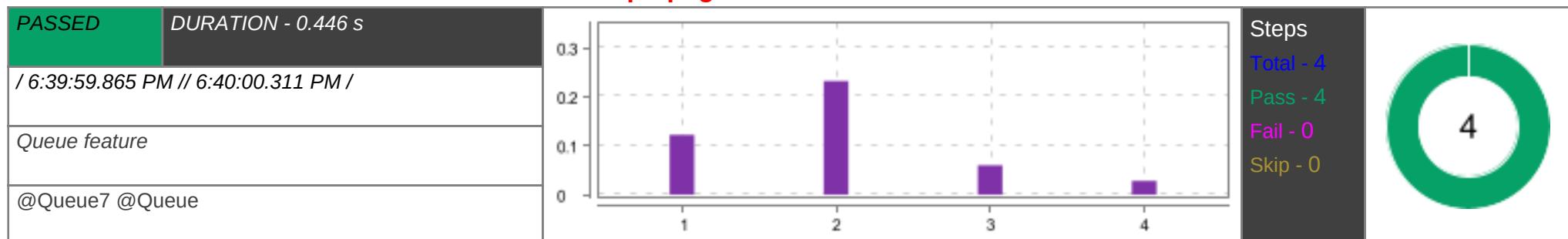
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.171 s
3	And clicks run button	PASSED	0.043 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

## Navigating Implementation using collections.deque page



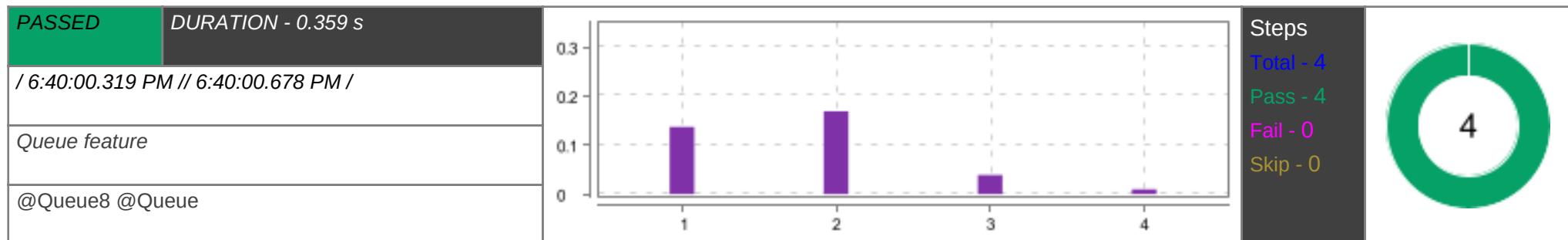
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.102 s
2	When The user clicks Implementation using collections.dequeue link	PASSED	0.170 s
3	Then The user is redirected to "Implementation using collections.dequeue" page	PASSED	0.079 s
4	When The user clicks the Try here link	PASSED	0.158 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



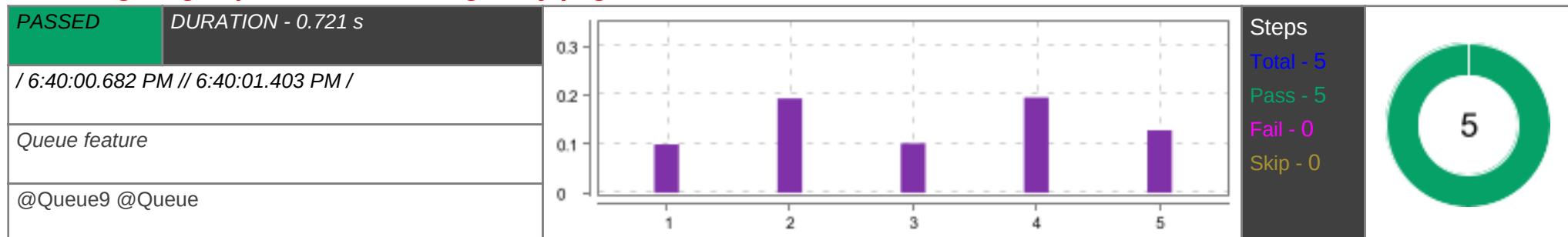
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.232 s
3	And clicks run button	PASSED	0.060 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.028 s

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



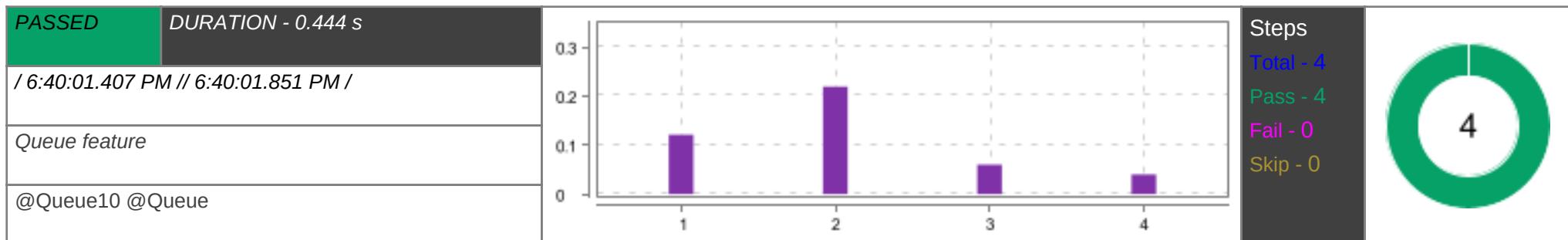
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.169 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

### Navigating Implementation using array page



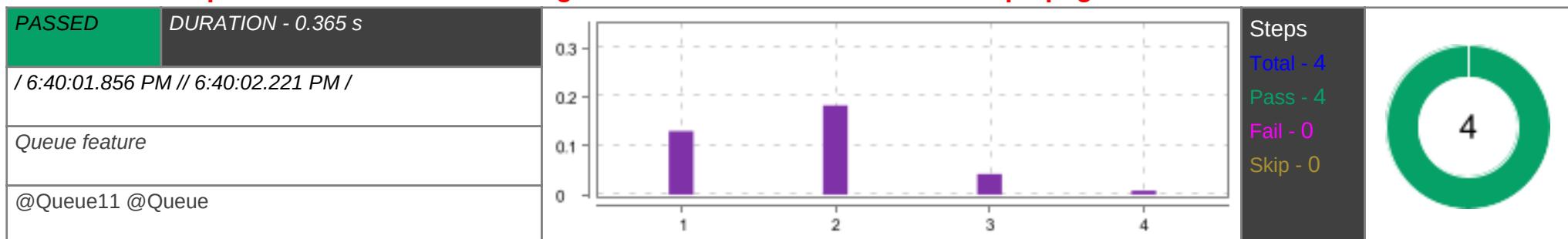
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.099 s
2	When The user clicks Implementation using array link	PASSED	0.193 s
3	Then The user is redirected to "Implementation using array" page	PASSED	0.101 s
4	When The user clicks the Try here link	PASSED	0.195 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.128 s

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



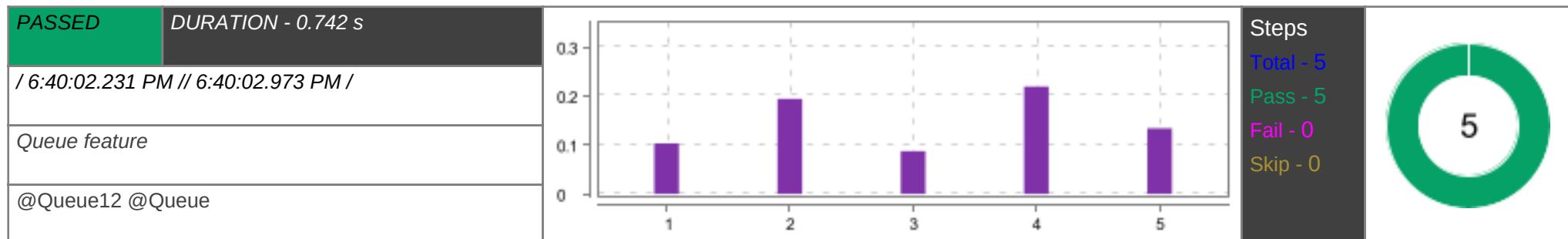
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.121 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.219 s
3	And clicks run button	PASSED	0.060 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.040 s

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



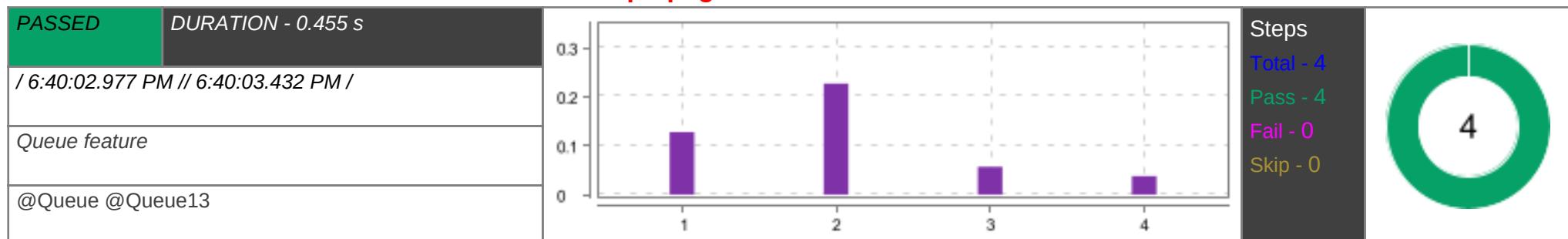
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.182 s
3	And clicks run button	PASSED	0.042 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

### Navigating Queue Operations page



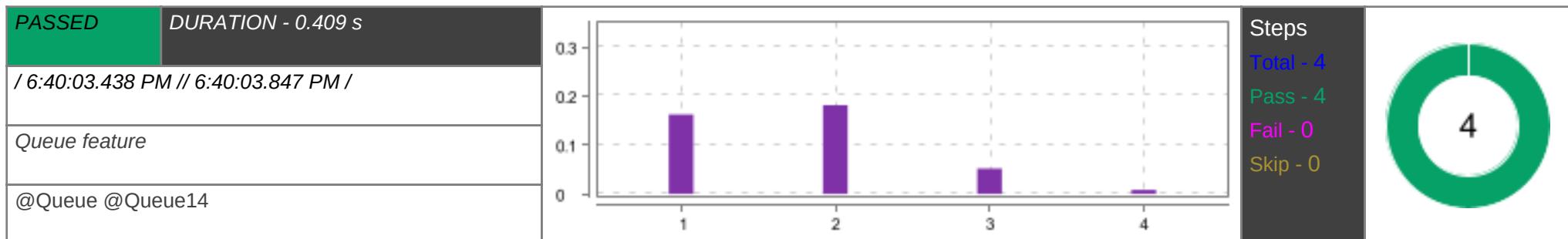
#	Step / Hook Details	Status	Duration
1	Given The user is in "Queue" page	PASSED	0.103 s
2	When The user clicks Queue Operations link	PASSED	0.194 s
3	Then The user is redirected to "Queue Operations" page	PASSED	0.087 s
4	When The user clicks the Try here link	PASSED	0.219 s
5	Then The user is redirected to "Try Editor" page	PASSED	0.134 s

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



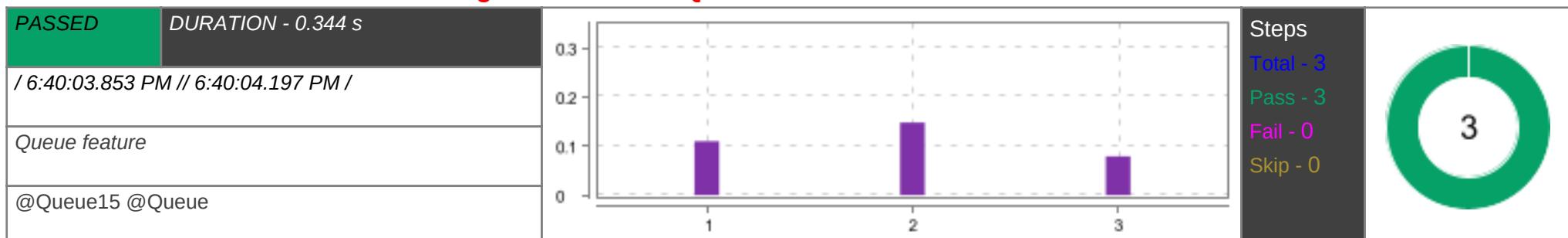
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.128 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.227 s
3	And clicks run button	PASSED	0.057 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.038 s

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



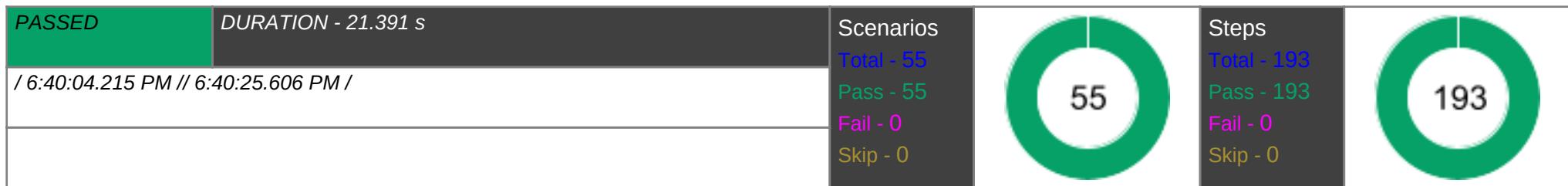
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.162 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.181 s
3	And clicks run button	PASSED	0.052 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

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

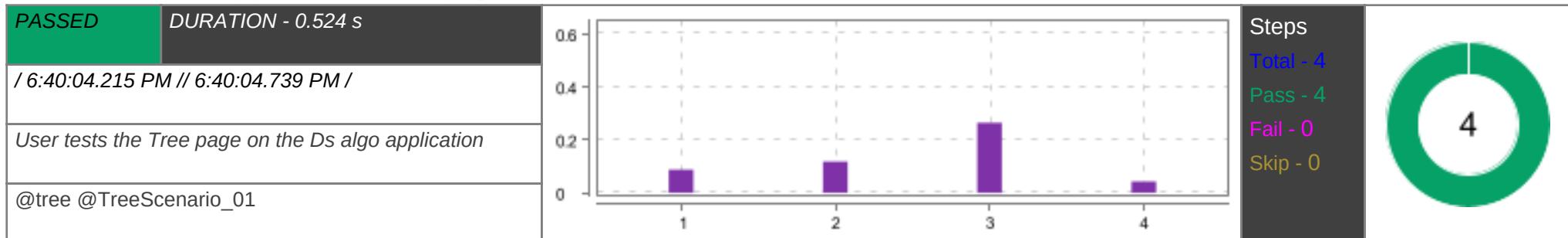


#	Step / Hook Details	Status	Duration
1	Given The user is in "Implementation of Queue in Python" page	PASSED	0.110 s
2	When The user clicks Practice Questions link	PASSED	0.148 s
3	Then The user is redirected to "Practice Questions Queue" page	PASSED	0.079 s

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

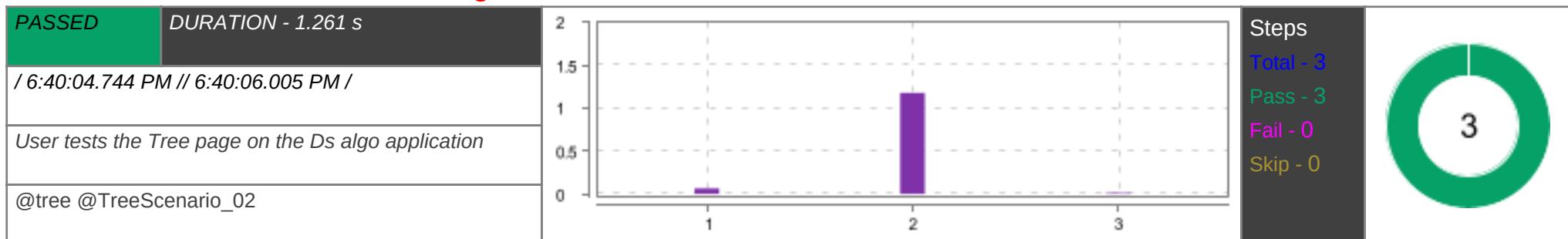


### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.088 s
2	When The user enter valid "arshsquashers@gmail.com" and "Welcome12#"	PASSED	0.118 s
3	And The user click on login button	PASSED	0.265 s
4	Then The user redirected to homepage	PASSED	0.043 s

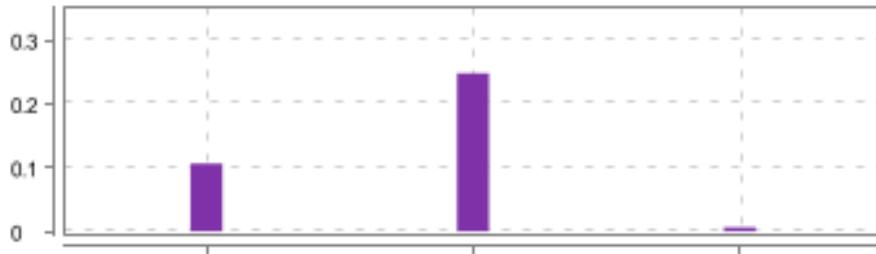
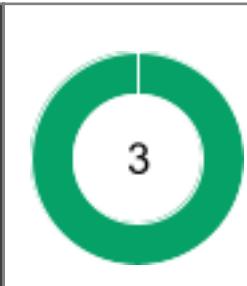
### The user is directed to "Tree" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.066 s

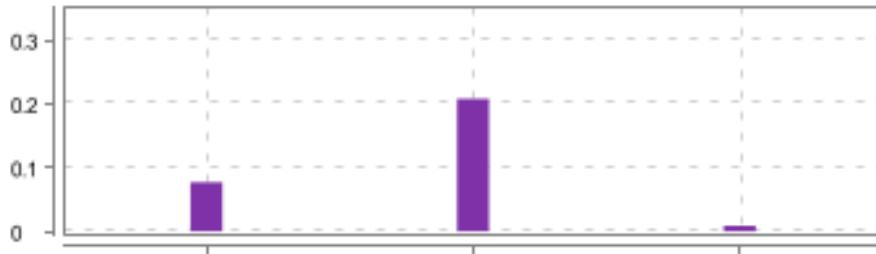
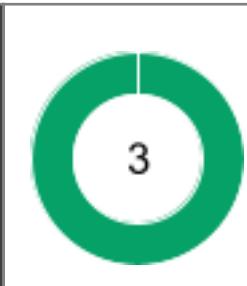
#	Step / Hook Details	Status	Duration
2	When The user selects Tree item from the drop down menu	PASSED	1.178 s
3	Then The user should be directed to the "Tree" Page	PASSED	0.013 s

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

PASSED	DURATION - 0.363 s	 / 6:40:06.009 PM // 6:40:06.372 PM /	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		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	0.106 s
2	When The user clicks on the Overview of Trees link	PASSED	0.248 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.006 s

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

PASSED	DURATION - 0.296 s	 / 6:40:06.376 PM // 6:40:06.672 PM /	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
		User tests the Tree page on the Ds algo application		
		@TreeScenario_04 @tree		

#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.077 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.208 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.009 s

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

PASSED	DURATION - 0.414 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:06.681 PM // 6:40:07.095 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_05 @tree				

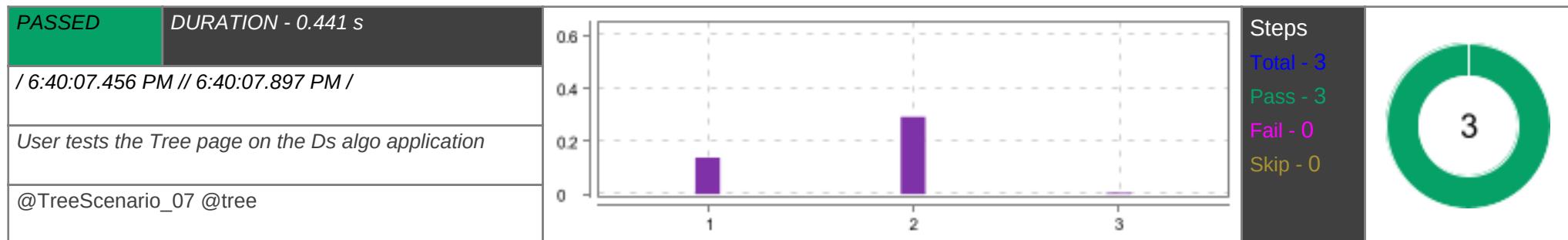
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.212 s
3	And clicks run button	PASSED	0.042 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.032 s

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

PASSED	DURATION - 0.353 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:07.099 PM // 6:40:07.452 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_06 @tree				

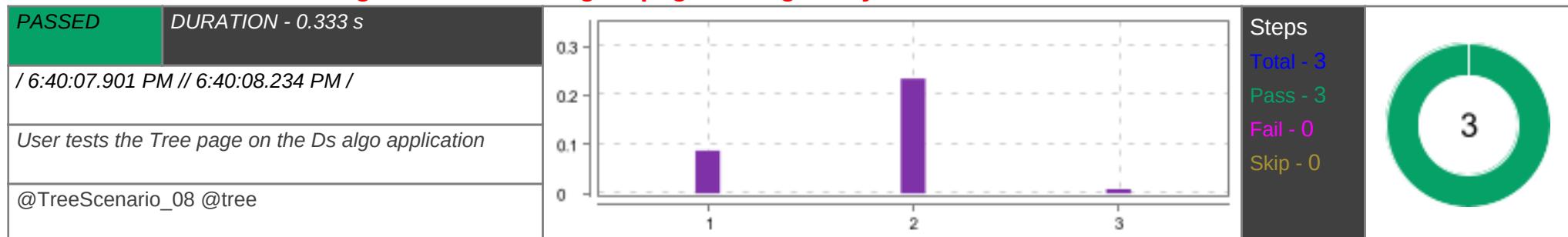
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.128 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.176 s
3	And clicks run button	PASSED	0.039 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.007 s

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



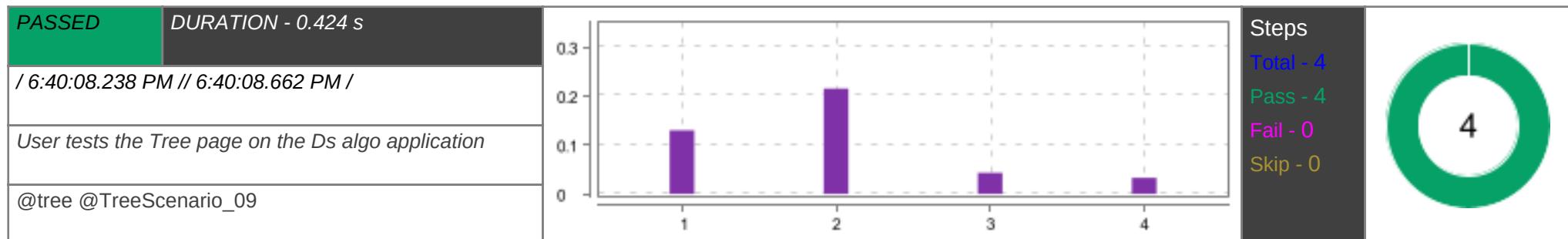
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.138 s
2	When The user clicks on the Terminologies button	PASSED	0.293 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.005 s

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



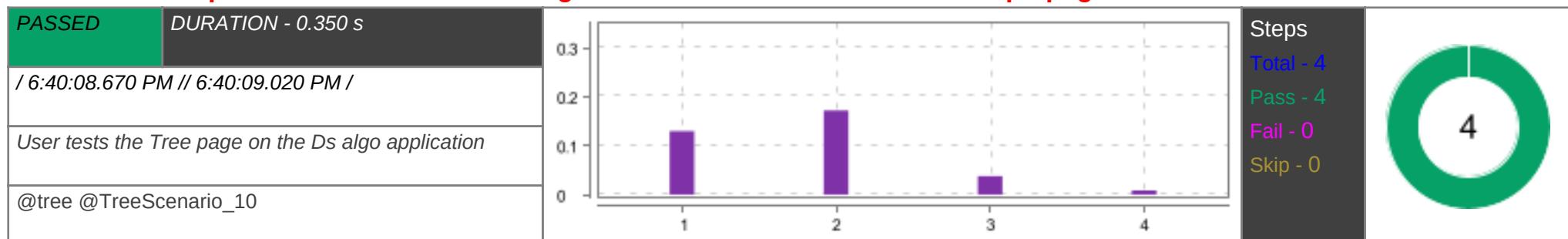
#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.087 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.234 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



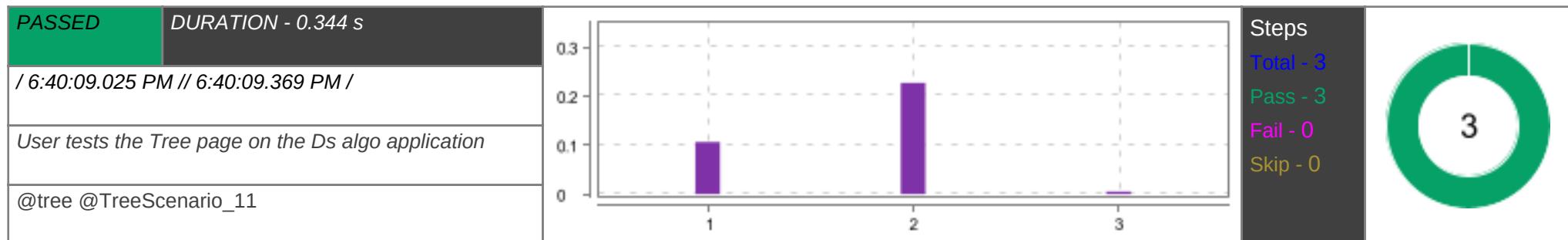
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.215 s
3	And clicks run button	PASSED	0.043 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.033 s

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



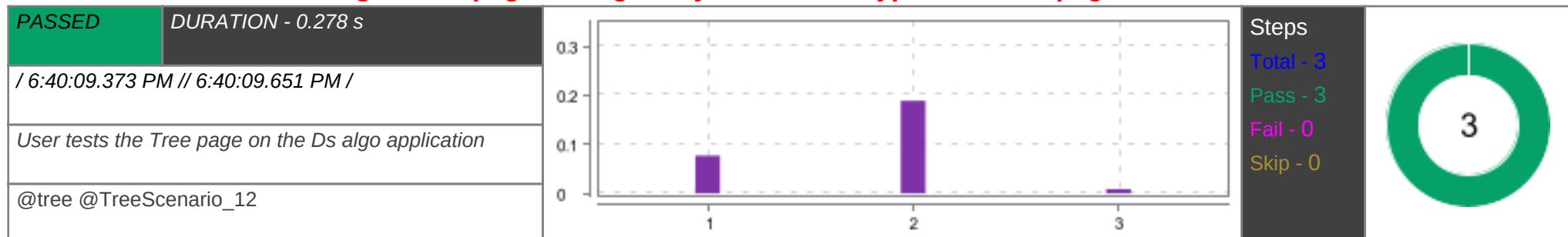
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.172 s
3	And clicks run button	PASSED	0.038 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



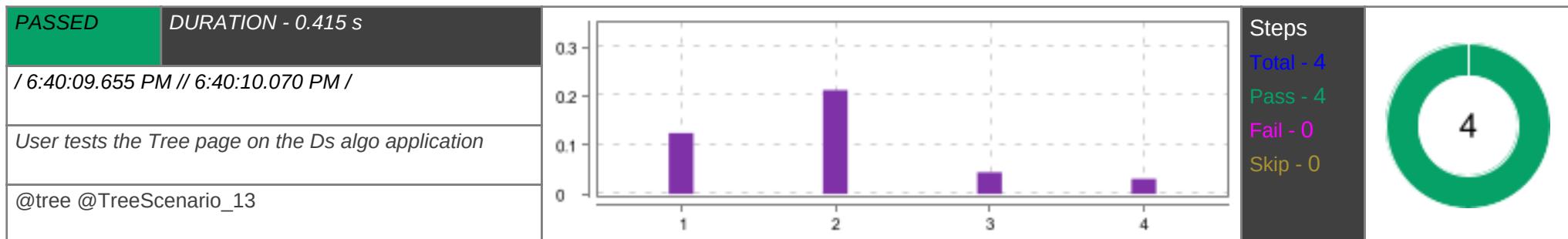
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.106 s
2	When The user clicks on the Types of Trees button	PASSED	0.227 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.005 s

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



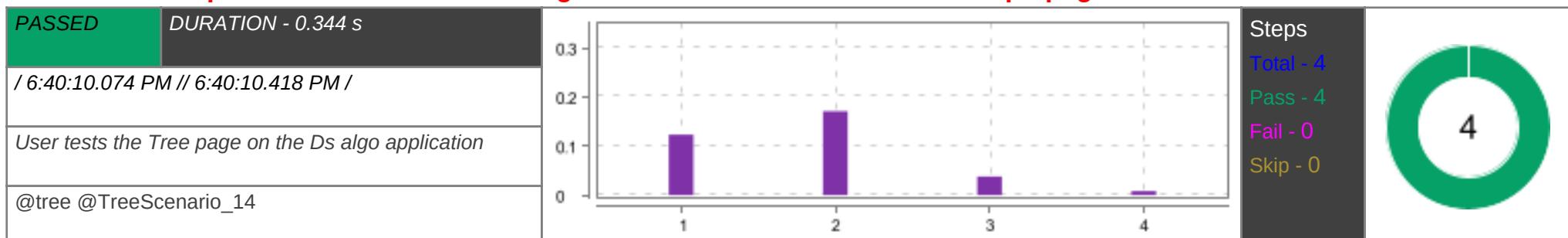
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.077 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.189 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



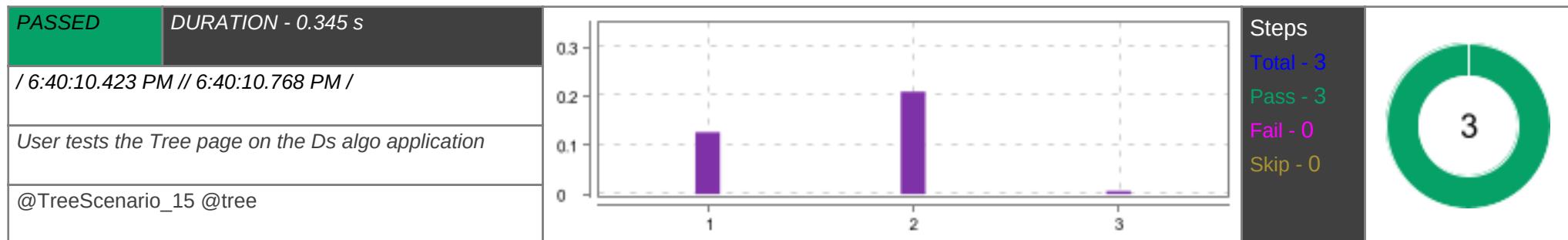
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.124 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.212 s
3	And clicks run button	PASSED	0.044 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.031 s

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



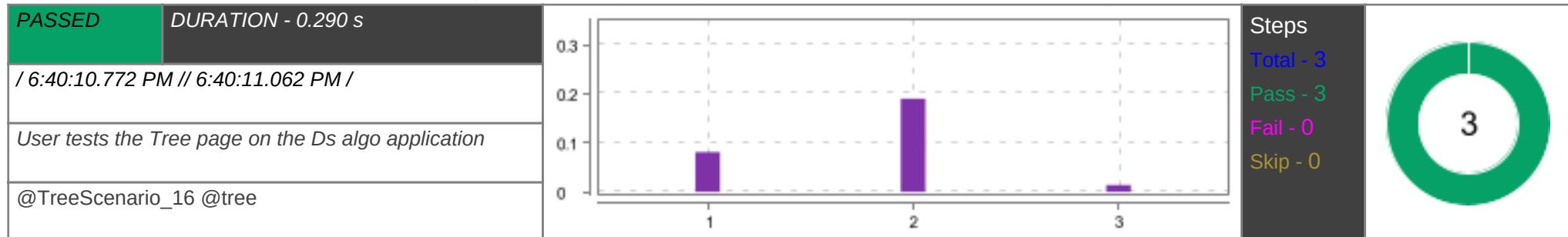
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.123 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.171 s
3	And clicks run button	PASSED	0.038 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

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



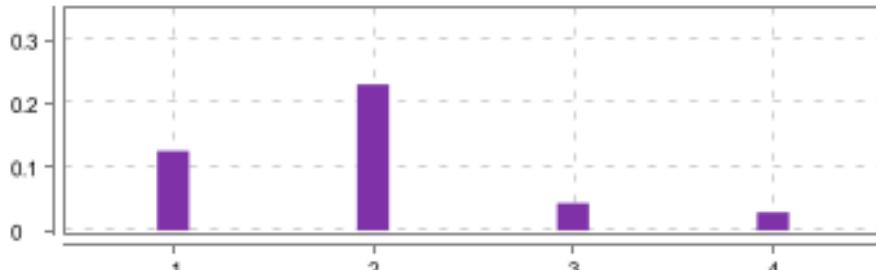
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.126 s
2	When The user clicks on the Tree Traversals button	PASSED	0.209 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.006 s

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



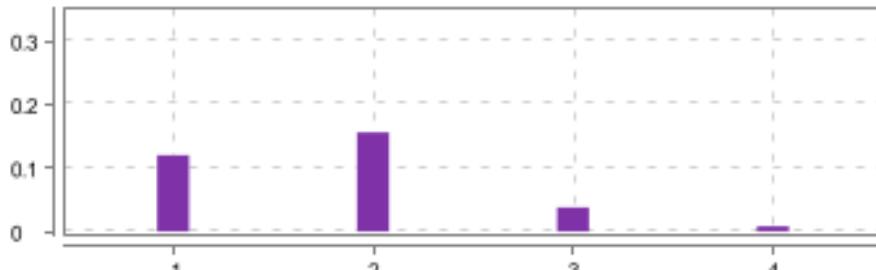
#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.190 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

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

PASSED	DURATION - 0.432 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:11.066 PM // 6:40:11.498 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_17 @tree				

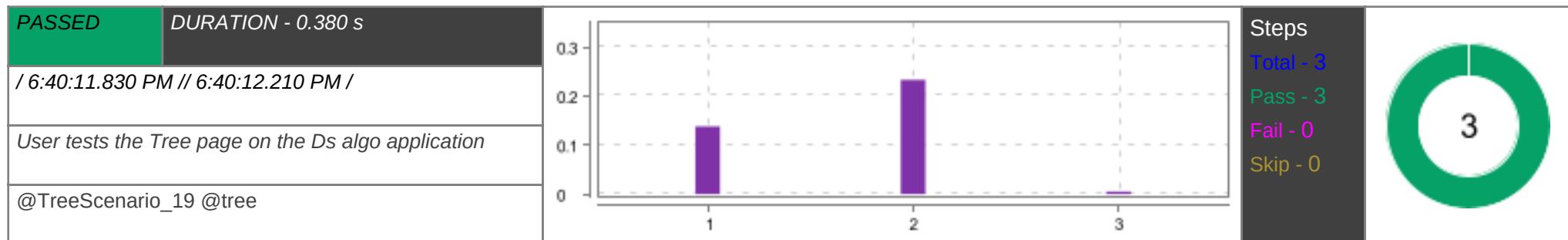
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.230 s
3	And clicks run button	PASSED	0.043 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.029 s

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

PASSED	DURATION - 0.323 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:11.502 PM // 6:40:11.825 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_18 @tree				

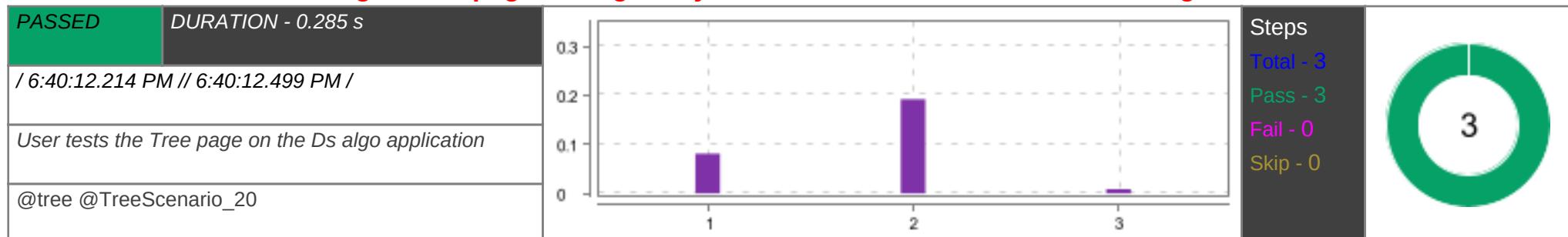
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.120 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.156 s
3	And clicks run button	PASSED	0.038 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

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



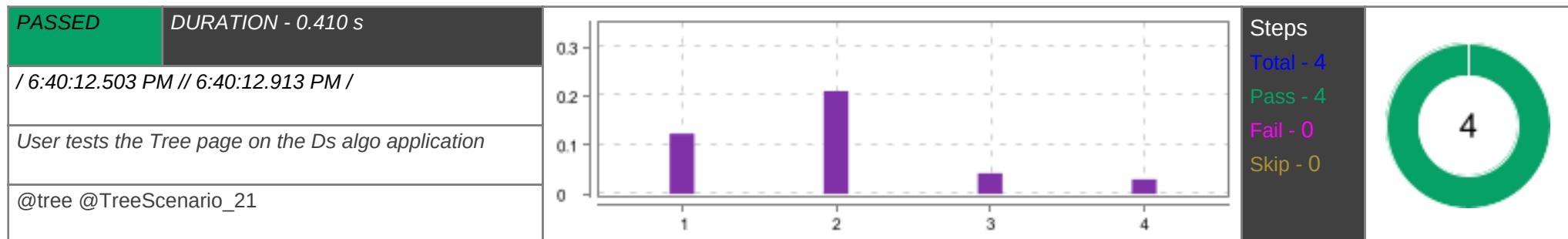
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.138 s
2	When The user clicks on the Traversal illustration button	PASSED	0.233 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.005 s

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



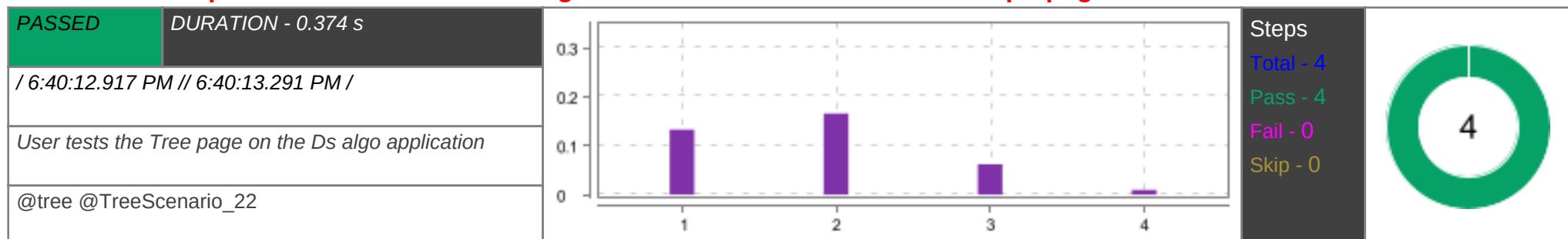
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.192 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



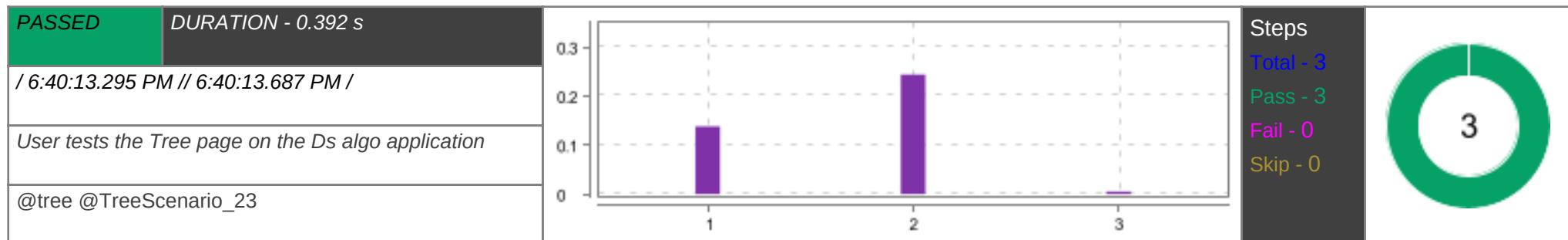
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.123 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.210 s
3	And clicks run button	PASSED	0.042 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.030 s

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



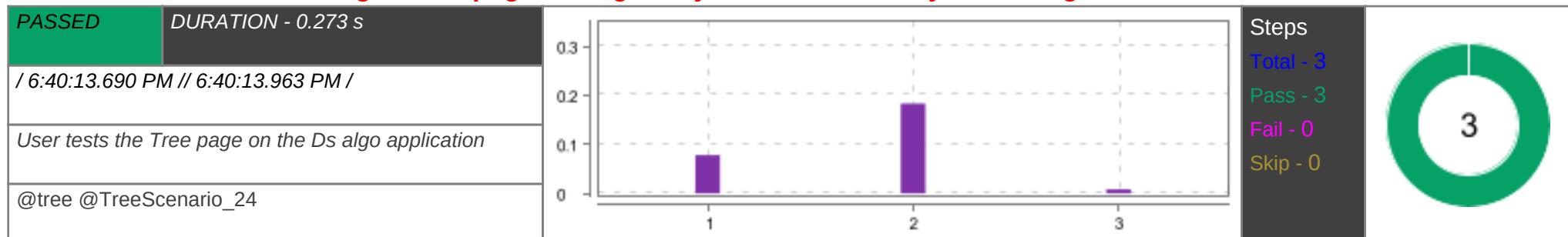
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.166 s
3	And clicks run button	PASSED	0.062 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

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



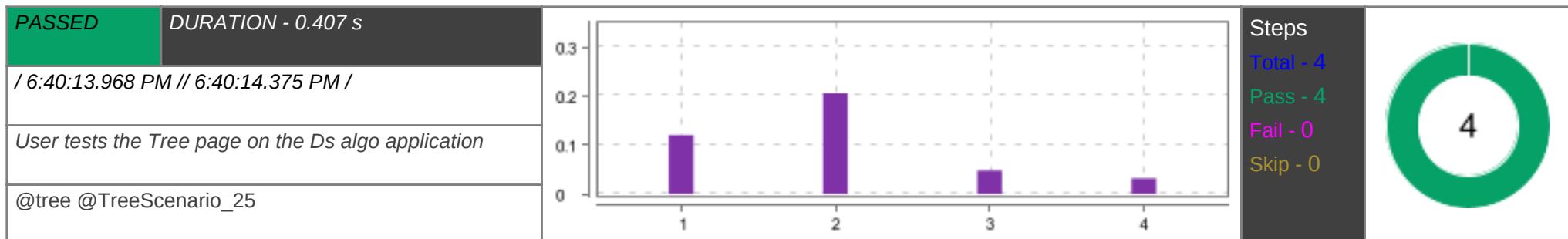
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.138 s
2	When The user clicks on the binary trees button	PASSED	0.244 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.005 s

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



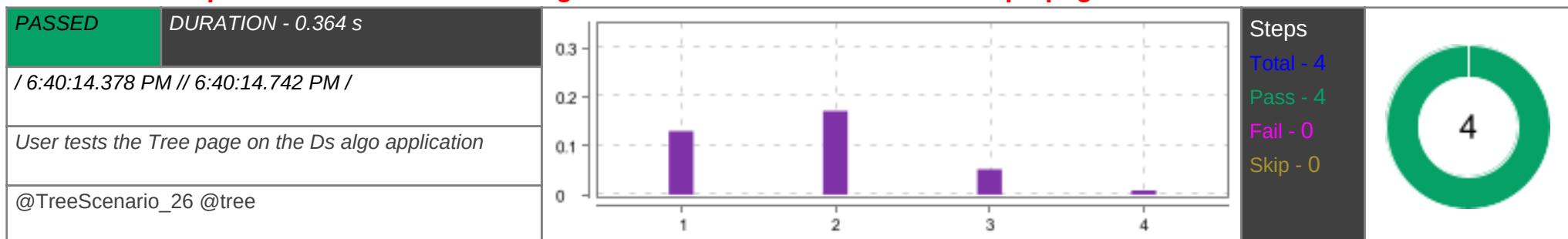
#	Step / Hook Details	Status	Duration
1	Given The user is on the "binary trees" after logged in	PASSED	0.078 s
2	When The user clicks "Try Here" button in a "binary tree" page	PASSED	0.183 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

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



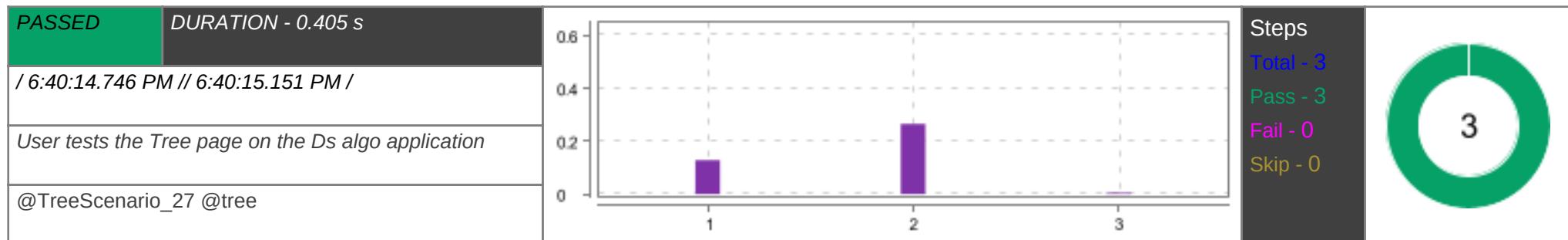
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.120 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.206 s
3	And clicks run button	PASSED	0.048 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.032 s

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



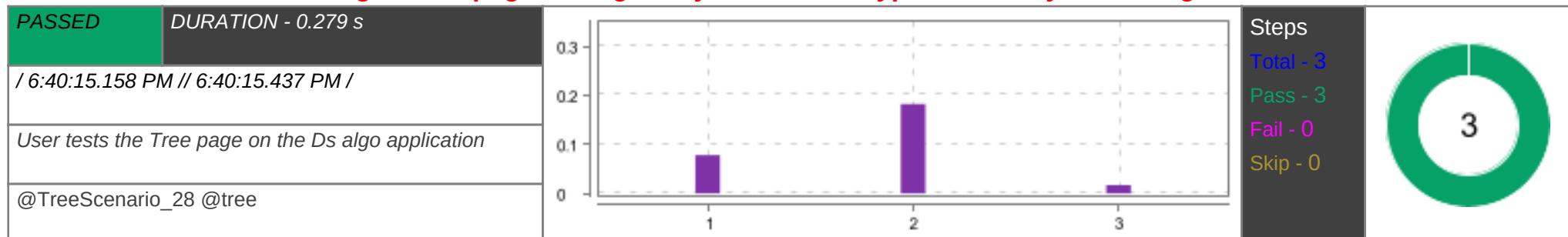
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.130 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.171 s
3	And clicks run button	PASSED	0.052 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



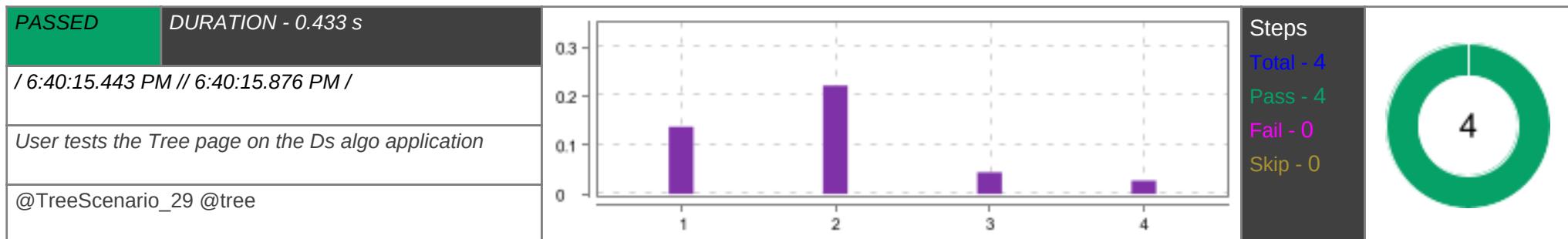
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.129 s
2	When The user clicks on the types of binary trees button	PASSED	0.266 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.005 s

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



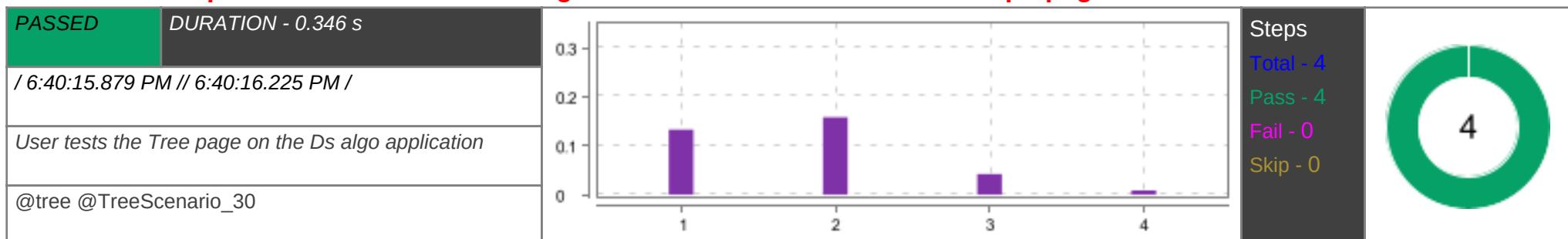
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of binary trees" after logged in	PASSED	0.078 s
2	When The user clicks "Try Here" button in a "types of binary trees" page	PASSED	0.182 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.017 s

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



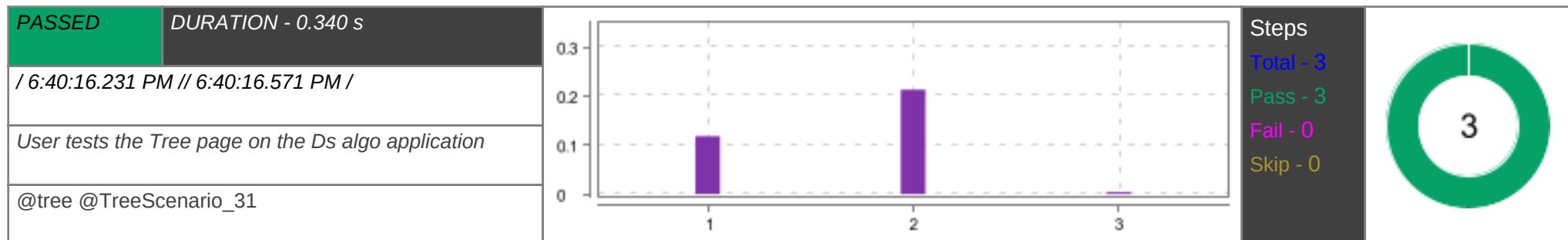
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.137 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.221 s
3	And clicks run button	PASSED	0.044 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.027 s

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



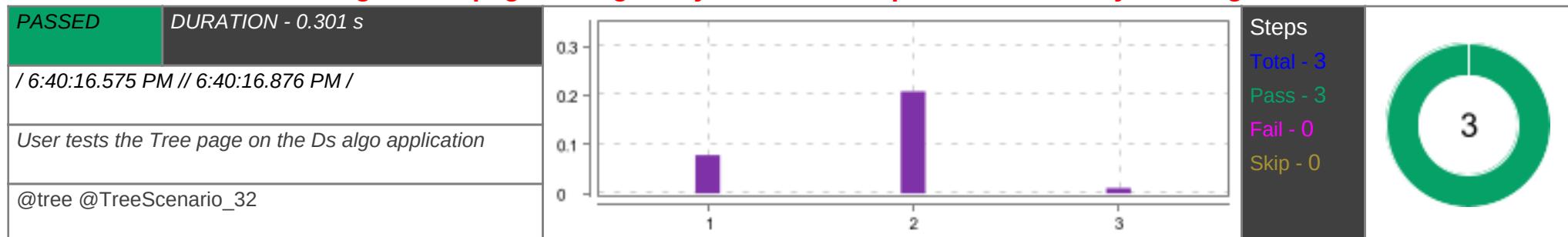
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.133 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.158 s
3	And clicks run button	PASSED	0.042 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



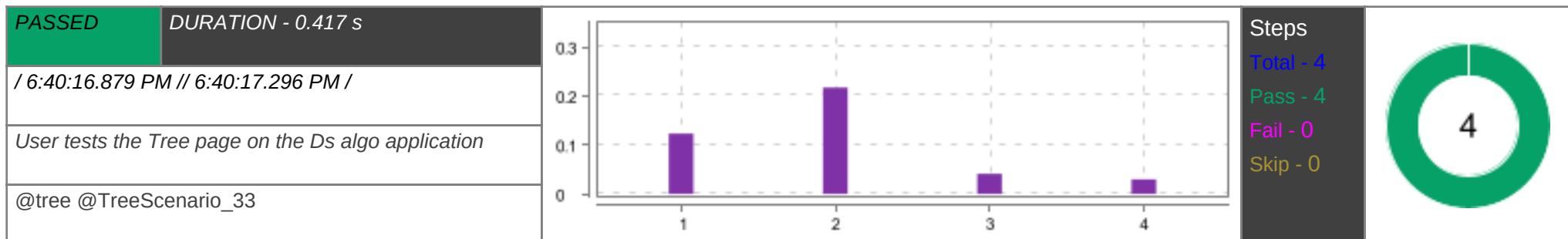
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.118 s
2	When The user clicks on the Implementation in Python button	PASSED	0.213 s
3	Then The user should be directed to the "Implementation in Python" of tree Page	PASSED	0.004 s

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



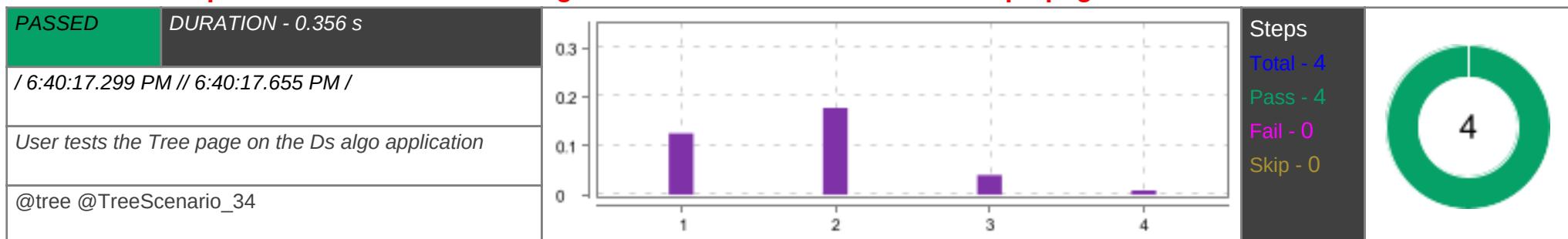
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation in Python" after logged in	PASSED	0.078 s
2	When The user clicks "Try Here" button in a "implementation in python" page	PASSED	0.208 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

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



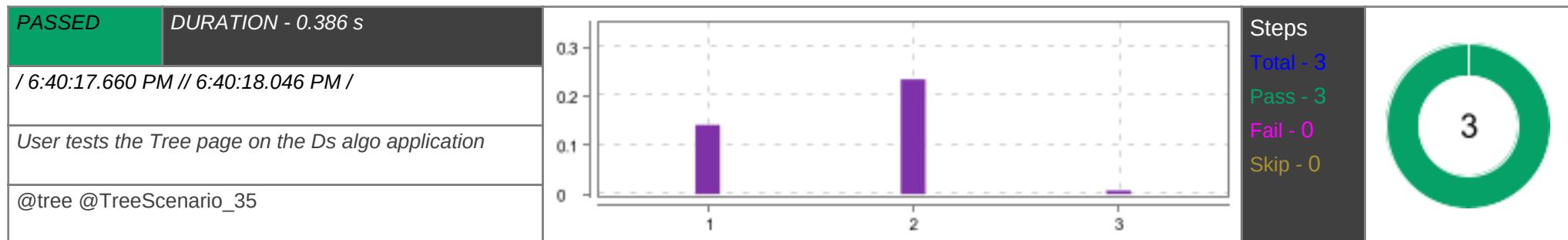
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.123 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.217 s
3	And clicks run button	PASSED	0.041 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.030 s

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



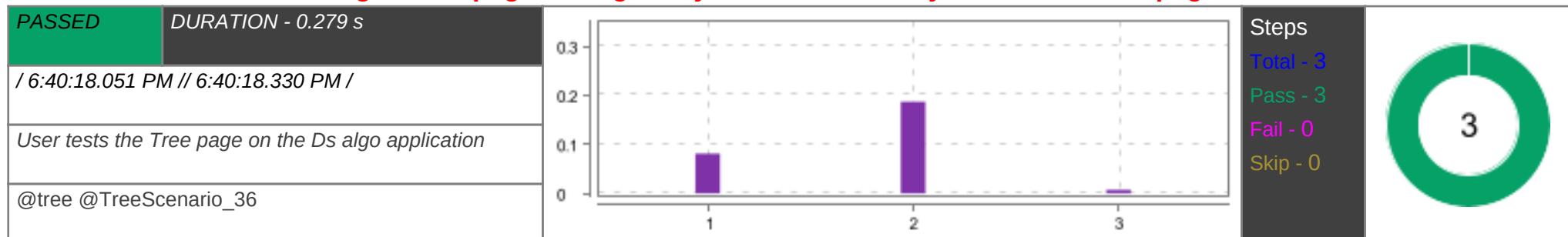
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.177 s
3	And clicks run button	PASSED	0.040 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

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



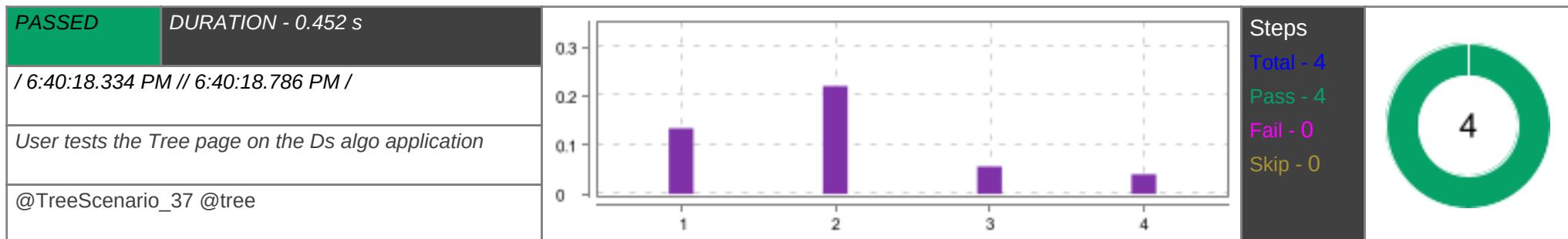
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.141 s
2	When The user clicks on the binary tree traversals button	PASSED	0.234 s
3	Then The user should be directed to the "Binary Tree Traversals" of tree Page	PASSED	0.007 s

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



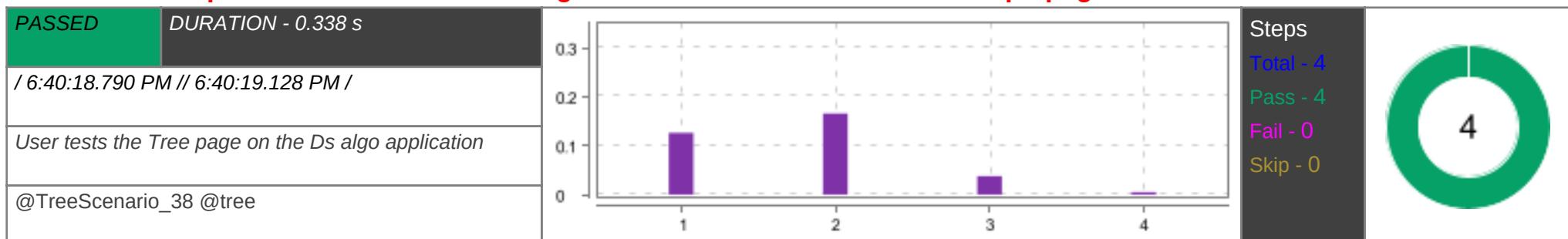
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Tree Traversals" after logged in	PASSED	0.081 s
2	When The user clicks "Try Here" button in a "binary tree traversals" page	PASSED	0.187 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

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



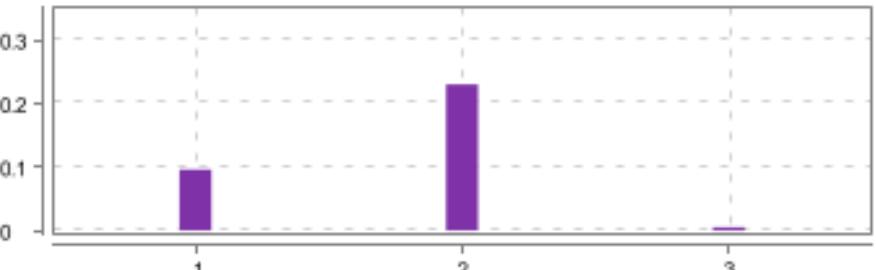
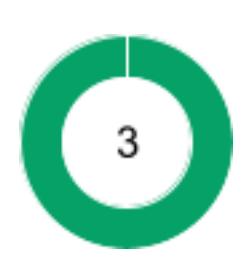
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.220 s
3	And clicks run button	PASSED	0.056 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.040 s

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



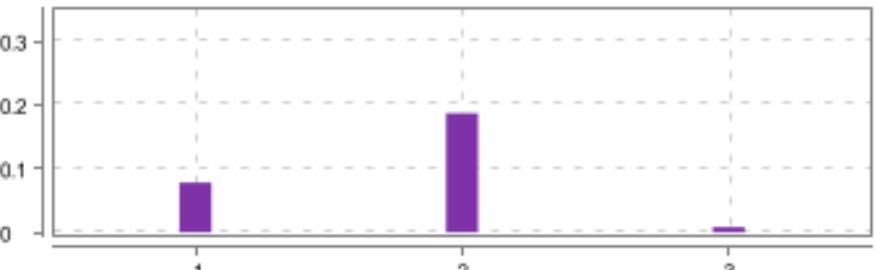
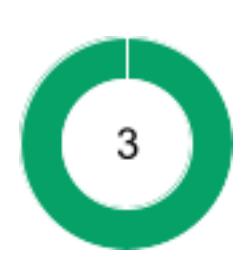
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.126 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.166 s
3	And clicks run button	PASSED	0.038 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.005 s

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

PASSED	DURATION - 0.335 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:19.136 PM // 6:40:19.471 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_39 @tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.096 s
2	When The user clicks on the Implementation of Binary Trees button	PASSED	0.230 s
3	Then The user should be directed to the "Implementation of Binary Trees" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.278 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:19.476 PM // 6:40:19.754 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	0.078 s
2	When The user clicks "Try Here" button in a "Implementation of binary trees" page	PASSED	0.187 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

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

PASSED	DURATION - 0.413 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:19.758 PM // 6:40:20.171 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_41				

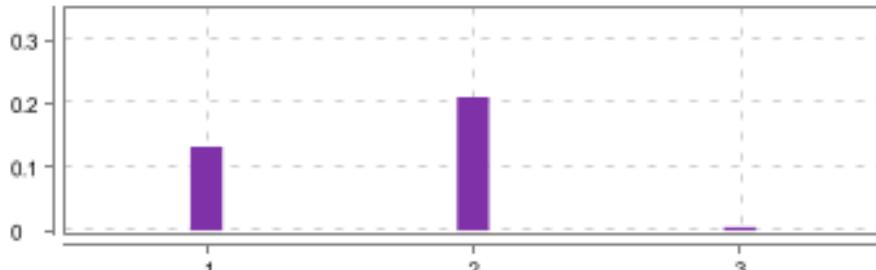
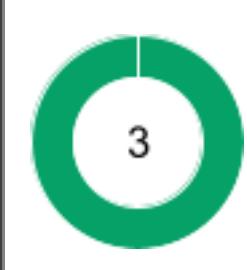
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.207 s
3	And clicks run button	PASSED	0.040 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.038 s

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

PASSED	DURATION - 0.359 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:20.174 PM // 6:40:20.533 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_42				

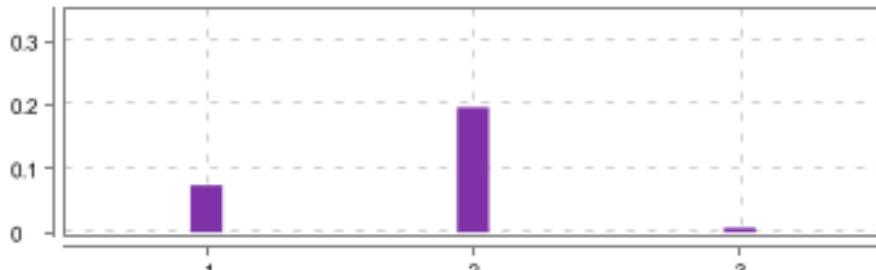
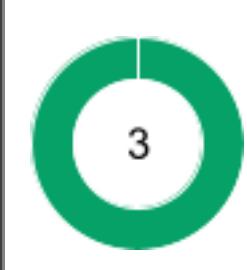
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.127 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.173 s
3	And clicks run button	PASSED	0.049 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

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

PASSED	DURATION - 0.350 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:20.537 PM // 6:40:20.887 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_43				

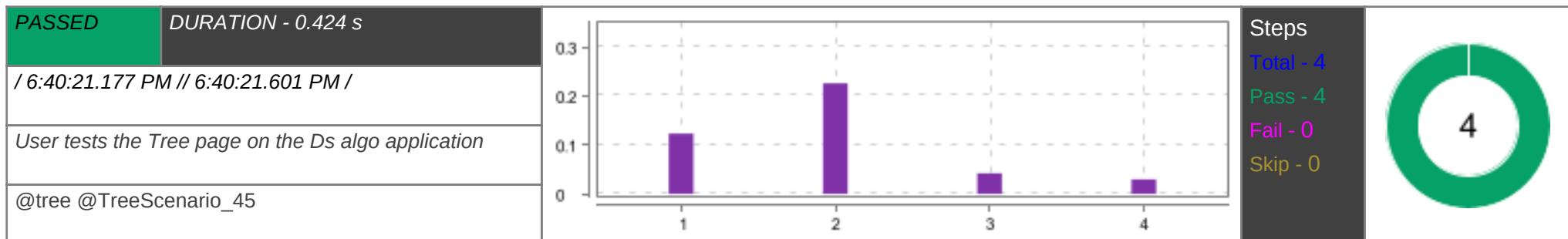
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.132 s
2	When The user clicks on the Applications of Binary Trees button	PASSED	0.210 s
3	Then The user should be directed to the "Applications of Binary trees" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.282 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:20.891 PM // 6:40:21.173 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_44				

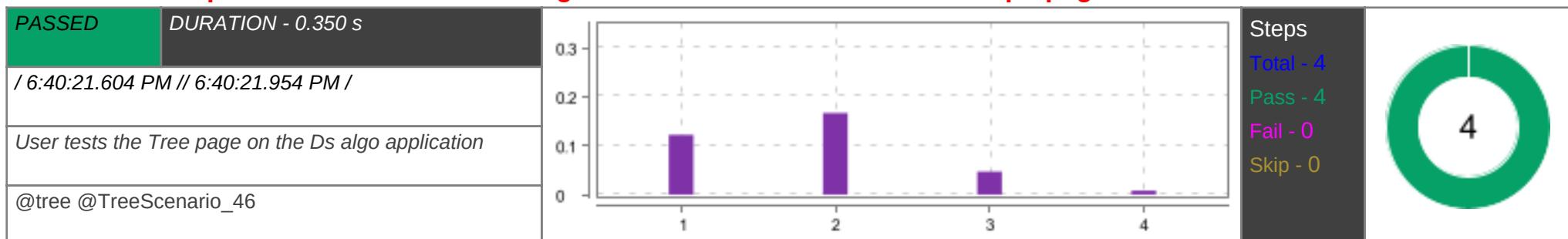
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications Of Binary Trees" after logged in	PASSED	0.074 s
2	When The user clicks "Try Here" button in a "Applications of binary trees" page	PASSED	0.196 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

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



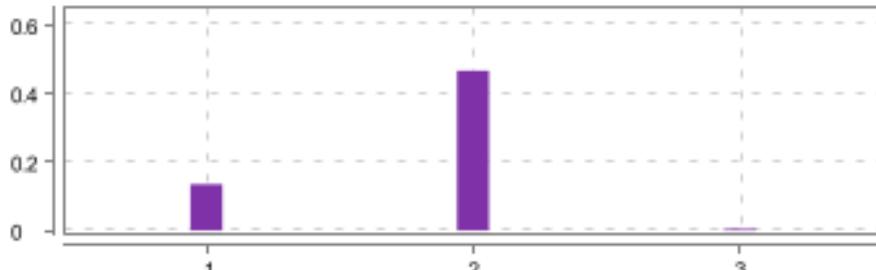
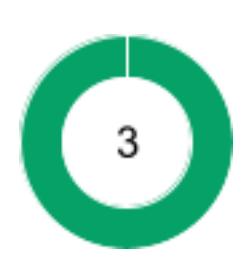
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.123 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.226 s
3	And clicks run button	PASSED	0.042 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.030 s

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



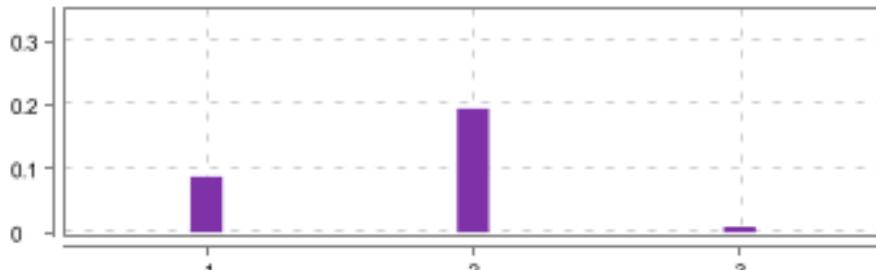
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.122 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.167 s
3	And clicks run button	PASSED	0.047 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

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

PASSED	DURATION - 0.610 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:21.958 PM // 6:40:22.568 PM /				
User tests the Tree page on the Ds algo application				
@tree @TreeScenario_47				

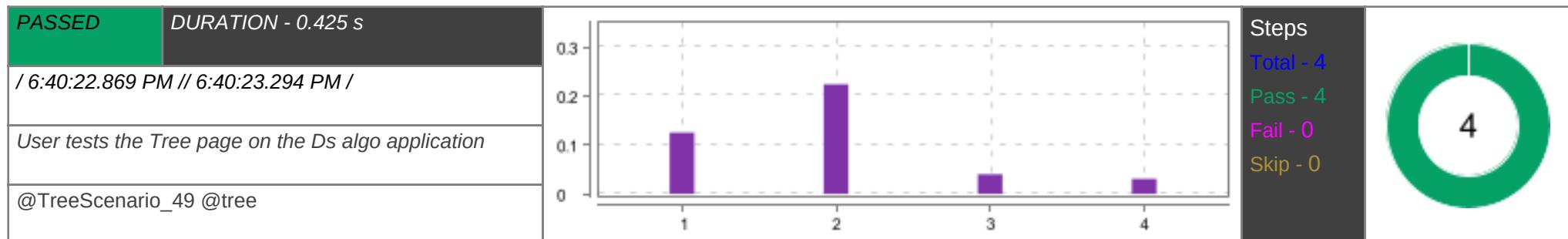
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.135 s
2	When The user clicks on the Binary Search Trees button	PASSED	0.467 s
3	Then The user should be directed to the "Binary Search Trees" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.293 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:22.572 PM // 6:40:22.865 PM /				
User tests the Tree page on the Ds algo application				
@TreeScenario_48 @tree				

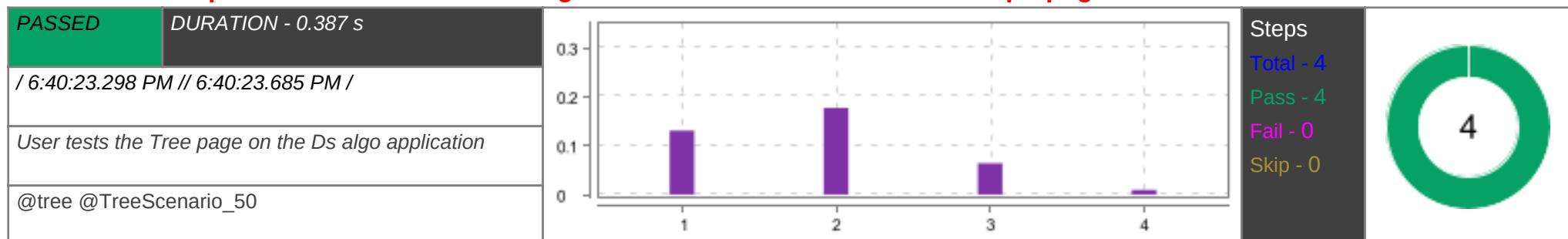
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Search Trees" after logged in	PASSED	0.087 s
2	When The user clicks "Try Here" button in a "Binary Search Trees" page	PASSED	0.194 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



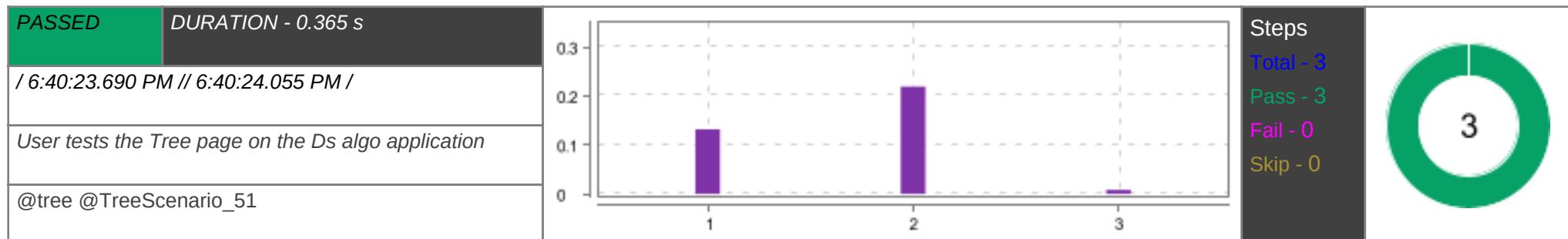
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.224 s
3	And clicks run button	PASSED	0.040 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.031 s

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



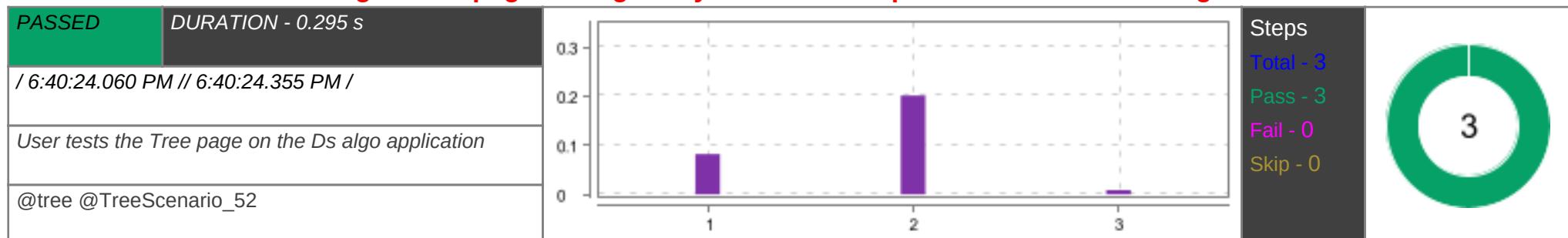
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.131 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.177 s
3	And clicks run button	PASSED	0.064 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.010 s

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



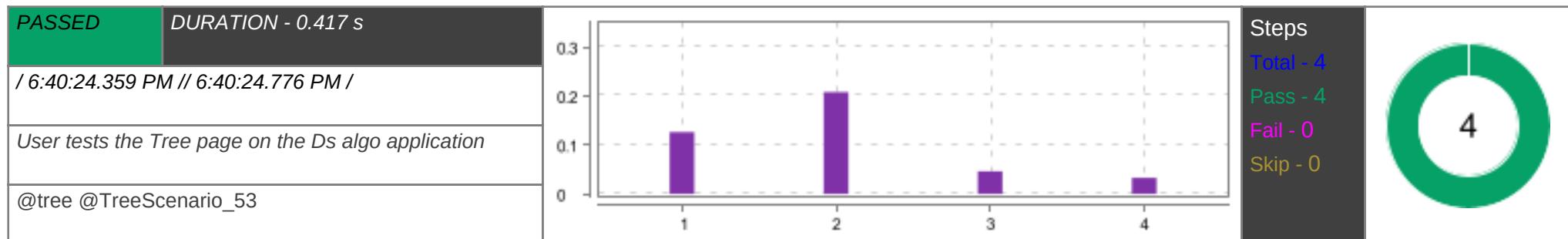
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.132 s
2	When The user clicks on the Implementation of BST button	PASSED	0.219 s
3	Then The user should be directed to the "Implementation Of BST" of tree Page	PASSED	0.008 s

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



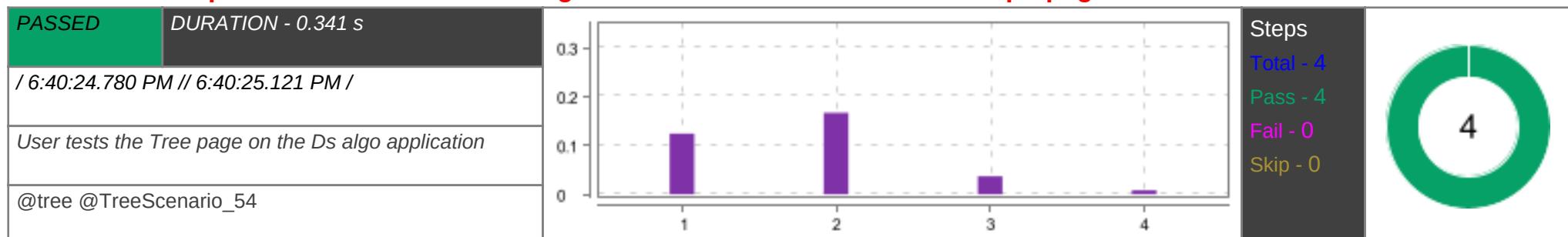
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of BST" after logged in	PASSED	0.082 s
2	When The user clicks "Try Here" button in a "Implementation of BST" page	PASSED	0.201 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

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



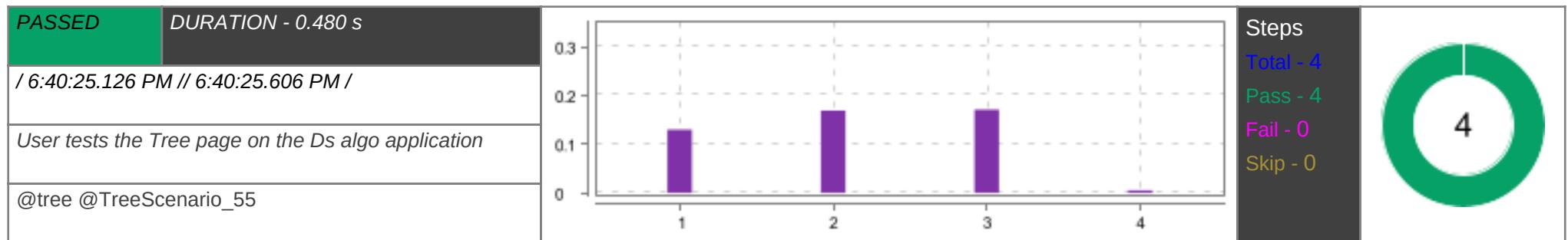
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.126 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.208 s
3	And clicks run button	PASSED	0.046 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.033 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	0.124 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.167 s
3	And clicks run button	PASSED	0.037 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.008 s

### The user validating "Practice Questions" page

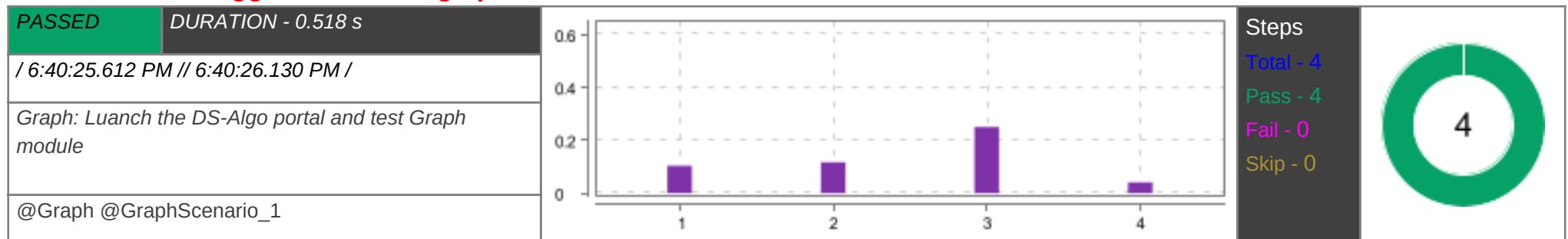


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.130 s
2	When The user clicks on the Overview of Trees link	PASSED	0.169 s
3	When The user clicks on the Practice Questions in Overview of Trees	PASSED	0.171 s
4	Then The user should be directed to Practice Questions of tree page Page	PASSED	0.005 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

#	Step / Hook Details	Status	Duration
2	When The user enter valid "arhsquashers@gmail.com" and "Welcome12#"	PASSED	0.117 s
3	And The user click on login button	PASSED	0.251 s
4	Then The user redirected to homepage	PASSED	0.041 s

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

PASSED	DURATION - 0.225 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:26.136 PM // 6:40:26.361 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_2 @Graph				

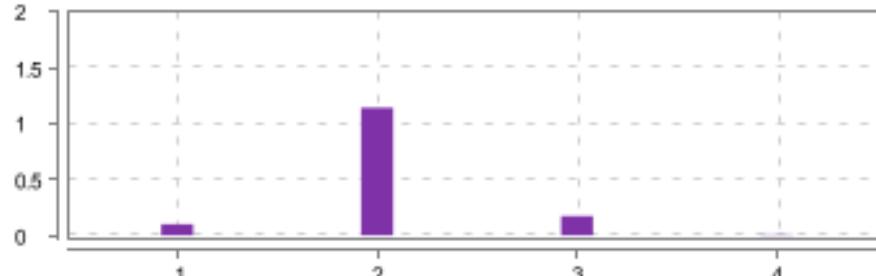
#	Step / Hook Details	Status	Duration
1	Given The user is on the "home page" after logged in	PASSED	0.071 s
2	When The user clicks on the Get Started button on Graph or select Stack item from the drop down menu	PASSED	0.138 s
3	Then The user is redirected to the "Graph" page	PASSED	0.012 s

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

PASSED	DURATION - 1.278 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 6:40:26.365 PM // 6:40:27.643 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@GraphScenario_3 @Graph				

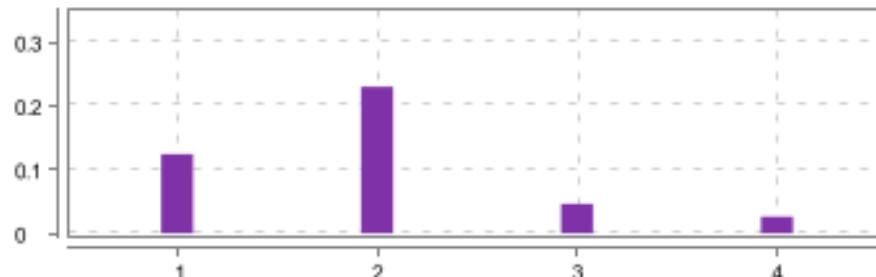
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.070 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.197 s
3	Then The user should be redirected to "Graph Graph url" page	PASSED	0.007 s

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

PASSED	DURATION - 1.425 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:27.647 PM // 6:40:29.072 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_4				

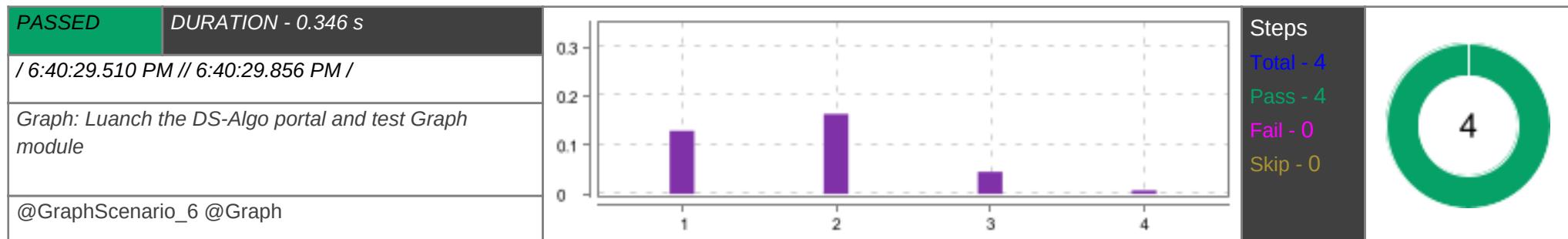
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.100 s
2	And The user clicks on the Graph link on Graph page	PASSED	1.143 s
3	When The user clicks on "Tryhere" button on "Graph Graph url" page	PASSED	0.174 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.005 s

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

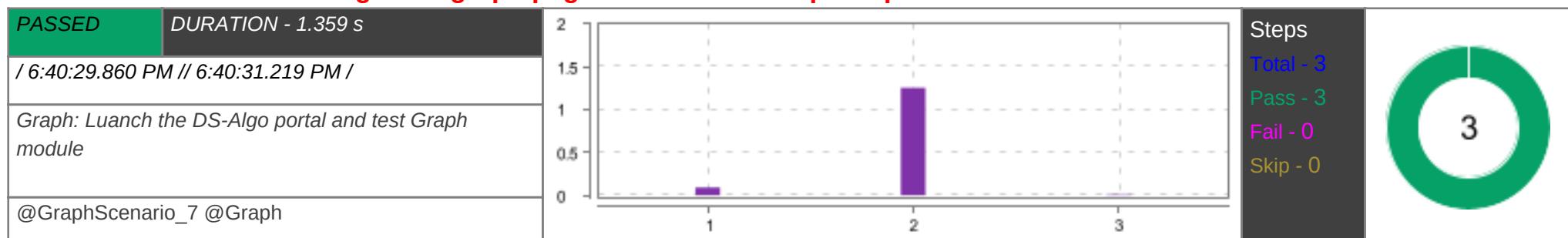
PASSED	DURATION - 0.430 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 6:40:29.076 PM // 6:40:29.506 PM /				
Graph: Luanch the DS-Algo portal and test Graph module				
@Graph @GraphScenario_5				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.124 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.230 s
3	And clicks run button	PASSED	0.046 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.026 s

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

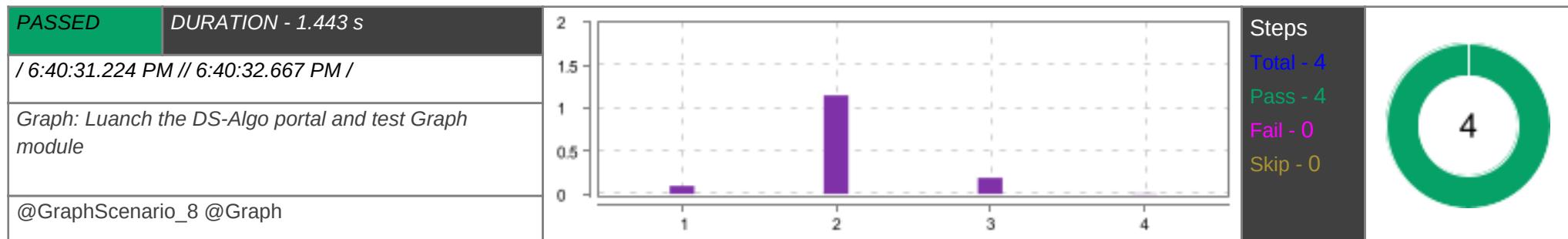
**Step / Hook Details**

#	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	0.163 s
3	And clicks run button	PASSED	0.045 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.007 s

**The user is able to navigate to graph page and click on Graph Representations link****Step / Hook Details**

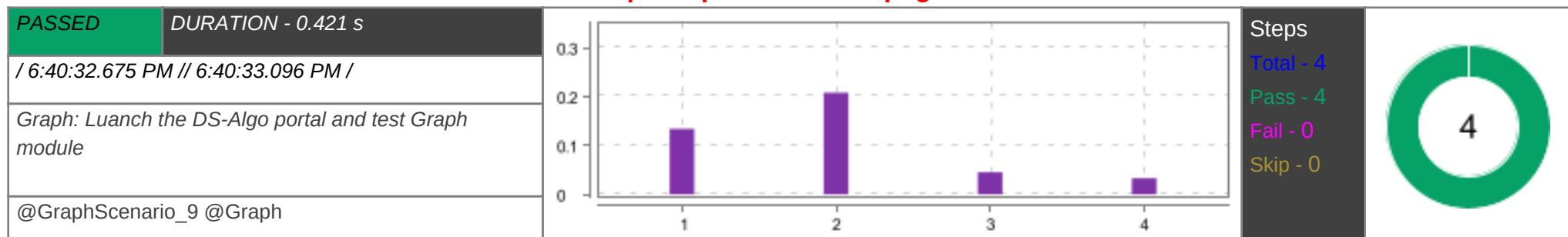
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.091 s
2	When The user clicks on Graph Representations link	PASSED	1.254 s
3	Then The user is navigated to "Graph Representations url" page	PASSED	0.010 s

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



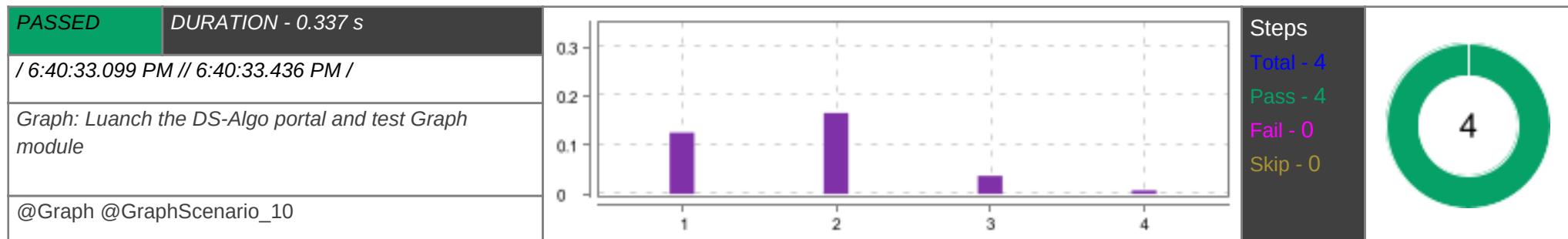
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph url" after logged in	PASSED	0.093 s
2	When The user clicks on Graph Representations link	PASSED	1.151 s
3	And The user clicks on "Tryhere" button on "Graph Representations url" page	PASSED	0.187 s
4	Then The user should be redirected to tryEditor page with Run button	PASSED	0.007 s

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



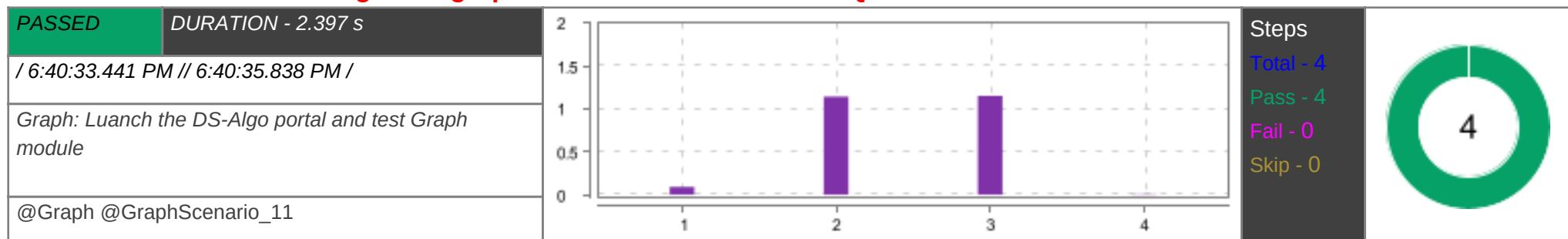
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.134 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	0.208 s
3	And clicks run button	PASSED	0.045 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.033 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.125 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.165 s
3	And clicks run button	PASSED	0.037 s
4	Then The user gets an error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.007 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	0.090 s
2	When The user clicks on the Graph link on Graph page	PASSED	1.144 s
3	And the user clicks on Practice Questions link	PASSED	1.153 s
4	Then The user is directed to "graph practice url" page	PASSED	0.006 s

(Step) AFTER\_STEP - hooks.  
hooksForDS.afterstep(io.cucumber.java.  
Scenario)

(S) The user is presented with error  
message for existing username

(F) Validating Register page

NumpyNinja Data Structures ▾

Register Sign in

Username:

Required. 150 characters or fewer. Letters, digits and @/./+/-/\_ only. Password:

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation:

Enter the same password as before, for verification.

If you already have an account, please [Login](#) instead!

password\_mismatch:The two password fields didn't match.