

# Cucumber Report

Aug 11, 2023, 11:14:07 AM

**Start : Aug 11, 11:10:25.830 AM**

**End : Aug 11, 11:14:03.839 AM**

**Duration : 3 m 38.009 s**

Features

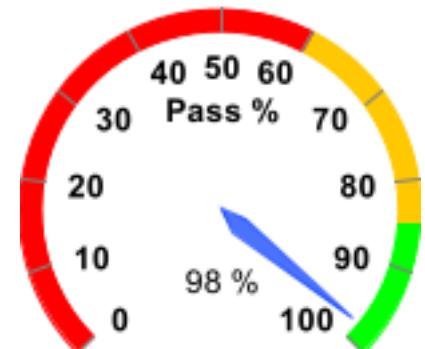
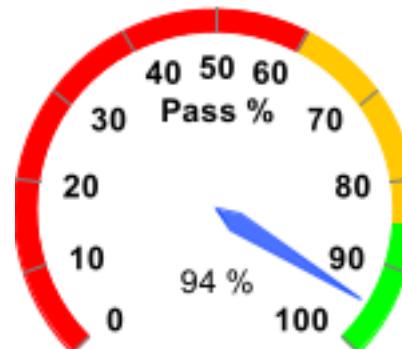
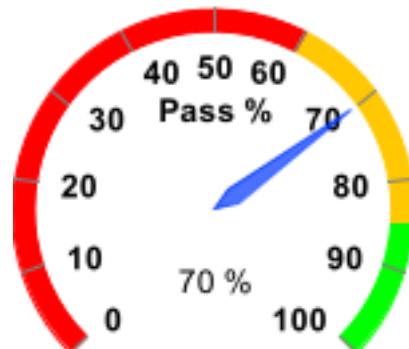
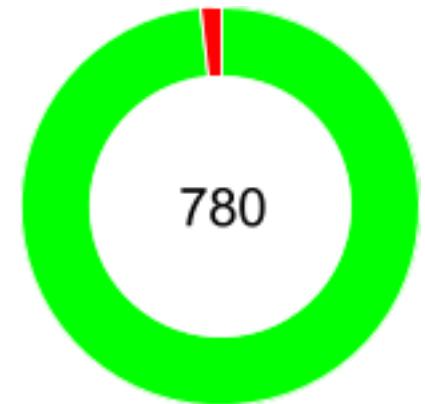
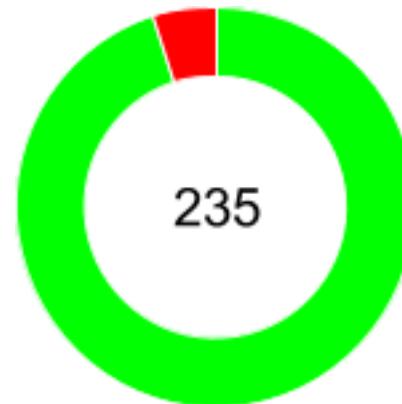
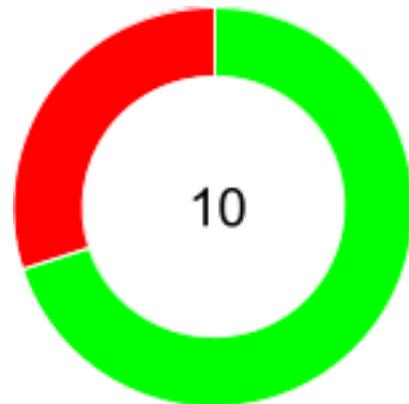
PASSED - 7  
FAILED - 3  
SKIPPED - 0

Scenarios

PASSED - 223  
FAILED - 12  
SKIPPED - 0

Steps

PASSED - 768  
FAILED - 12  
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 the dsalgo portal link and test the home page</u>	24.000 s	16	16	0	0	42	42	0	0
<u>User Validates the register page in DS Algo</u>	17.262 s	13	7	6	0	39	33	6	0
<u>User Validates the Signin page in DS Algo</u>	13.956 s	10	8	2	0	30	28	2	0
<u>User launch DSAlgo application and test Data Structure introduction page</u>	7.847 s	6	6	0	0	21	21	0	0
<u>User launch DSAlgo application and test Array page</u>	46.938 s	41	37	4	0	143	139	4	0
<u>User Validates the Linked List module in DS Algo</u>	25.732 s	35	35	0	0	119	119	0	0
<u>User launch DSAlgo application and test Stack page</u>	12.381 s	15	15	0	0	51	51	0	0
<u>User launch DSAlgo application and test Queue page</u>	16.705 s	20	20	0	0	68	68	0	0
<u>User Validates the Tree module in DS Algo</u>	40.750 s	67	67	0	0	227	227	0	0
<u>User launch DSAlgo application and test Graph page</u>	11.874 s	12	12	0	0	40	40	0	0

#	Feature Name	Scenario Name
1	<u>User Validates the register page in DS Algo</u>	<u>The user is presented with error message for invalid username</u>
2		<u>The user is presented with error message for username already exists</u>
3		<u>The user is presented with error message for password with characters less than 8</u>
4		<u>The user is presented with error message for password with only numbers</u>
5		<u>The user is presented with error message for password too similar to your other personal information</u>
6		<u>The user is presented with error message for commonly used password</u>
7	<u>User Validates the Signin page in DS Algo</u>	<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 0</u>
8		<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 1</u>
9	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able to submit code in tryEditor for Search the array link</u>
10		<u>The user is able to submit code in tryEditor for Max Consecutive Ones link</u>

#	Feature Name	Scenario Name
11	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits link</u>
12		<u>The user is able to submit code in tryEditor for Squares of a Sorted Array link</u>

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@DSAlgo		16	16	0	0	1	1	0	0
@TC_01		1	1	0	0	1	1	0	0
@TC_02		7	7	0	0	1	1	0	0
@TC_03		6	6	0	0	1	1	0	0
@TC_04		1	1	0	0	1	1	0	0
@TC_05		1	1	0	0	1	1	0	0
@TC_Register_01		1	1	0	0	1	0	1	0
@Register		13	7	6	0	1	0	1	0
@TC_Register_02		1	1	0	0	1	0	1	0
@TC_Register_03		1	1	0	0	1	0	1	0
@TC_Register_04		1	1	0	0	1	0	1	0
@TC_Register_05		1	0	1	0	1	0	1	0
@TC_Register_06		1	0	1	0	1	0	1	0
@TC_Register_07		1	1	0	0	1	0	1	0
@TC_Register_08		1	0	1	0	1	0	1	0
@TC_Register_09		1	0	1	0	1	0	1	0
@TC_Register_10		1	0	1	0	1	0	1	0

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC_Register_11		1	0	1	0	1	0	1	0
@TC_Register_12		1	1	0	0	1	0	1	0
@TC_Register_13		1	1	0	0	1	0	1	0
@SignIn		10	8	2	0	1	0	1	0
@TS_Signin_01		1	1	0	0	1	0	1	0
@TC_Signin_02		1	1	0	0	1	0	1	0
@TC_signin_03		3	3	0	0	1	0	1	0
@TC_Signin_04		4	2	2	0	1	0	1	0
@TC_Signin_05		1	1	0	0	1	0	1	0
@TC_DataStructure_01		1	1	0	0	1	1	0	0
@DataStructure		6	6	0	0	1	1	0	0
@TC_DataStructure_02		1	1	0	0	1	1	0	0
@TC_DataStructure_03		1	1	0	0	1	1	0	0
@TC_DataStructure_04		1	1	0	0	1	1	0	0
@TC_DataStructure_05		1	1	0	0	1	1	0	0
@TC_DataStructure_06		1	1	0	0	1	1	0	0
@Array		41	37	4	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>
@TC_Array_01		1	1	0	0	1	0	1	0
@TC_Array_02		1	1	0	0	1	0	1	0
@TC_Array_03		1	1	0	0	1	0	1	0
@TC_Array_04		1	1	0	0	1	0	1	0
@TC_Array_05		1	1	0	0	1	0	1	0
@TC_array_06		1	1	0	0	1	0	1	0
@TC_Array_07		1	1	0	0	1	0	1	0
@TC_Array_08		1	1	0	0	1	0	1	0
@TC_Array_09		1	1	0	0	1	0	1	0
@TC_Array_10		1	1	0	0	1	0	1	0
@TC_Array_11		1	1	0	0	1	0	1	0
@TC_Array_12		1	1	0	0	1	0	1	0
@TC_Array_13		1	1	0	0	1	0	1	0
@TC_Array_14		1	1	0	0	1	0	1	0
@TC_Array_15		1	1	0	0	1	0	1	0
@TC_Array_16		1	1	0	0	1	0	1	0
@TC_Array_17		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>
@TC_Array_18		1	1	0	0	1	0	1	0
@TC_Array_19		1	1	0	0	1	0	1	0
@TC_Array_20		1	1	0	0	1	0	1	0
@TC_Array_21		1	1	0	0	1	0	1	0
@TC_Array_22		1	1	0	0	1	0	1	0
@TC_Array_23		1	1	0	0	1	0	1	0
@TC_Array_24		1	1	0	0	1	0	1	0
@TC_Array_25		1	1	0	0	1	0	1	0
@TC_array_26		1	0	1	0	1	0	1	0
@TC_Array_27		1	1	0	0	1	0	1	0
@TC_Array_28		1	1	0	0	1	0	1	0
@TC_Array_29		1	1	0	0	1	0	1	0
@TC_Array_30		1	1	0	0	1	0	1	0
@TC_array_31		1	0	1	0	1	0	1	0
@TC_Array_32		1	1	0	0	1	0	1	0
@TC_Array_33		1	1	0	0	1	0	1	0
@TC_Array_34		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>
@TC_Array_35		1	1	0	0	1	0	1	0
@TC_array_36		1	0	1	0	1	0	1	0
@TC_Array_37		1	1	0	0	1	0	1	0
@TC_Array_38		1	1	0	0	1	0	1	0
@TC_Array_39		1	1	0	0	1	0	1	0
@TC_Array_40		1	1	0	0	1	0	1	0
@TC_array_41		1	0	1	0	1	0	1	0
@TC_LL_02		1	1	0	0	1	1	0	0
@LinkedList		35	35	0	0	1	1	0	0
@TC_LL_03		1	1	0	0	1	1	0	0
@TC_LL_04		1	1	0	0	1	1	0	0
@TC_LL_05		1	1	0	0	1	1	0	0
@TC_LL_06		1	1	0	0	1	1	0	0
@TC_LL_07		1	1	0	0	1	1	0	0
@TC_LL_08		1	1	0	0	1	1	0	0
@TC_LL_09		1	1	0	0	1	1	0	0
@TC_LL_10		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>
@TC_LL_11		1	1	0	0	1	1	0	0
@TC_LL_12		1	1	0	0	1	1	0	0
@TC_LL_13		1	1	0	0	1	1	0	0
@TC_LL_14		1	1	0	0	1	1	0	0
@TC_LL_15		1	1	0	0	1	1	0	0
@TC_LL_16		1	1	0	0	1	1	0	0
@TC_LL_17		1	1	0	0	1	1	0	0
@TC_LL_18		1	1	0	0	1	1	0	0
@TC_LL_19		1	1	0	0	1	1	0	0
@TC_LL_20		1	1	0	0	1	1	0	0
@TC_LL_21		1	1	0	0	1	1	0	0
@TC_LL_22		1	1	0	0	1	1	0	0
@TC_LL_23		1	1	0	0	1	1	0	0
@TC_LL_24		1	1	0	0	1	1	0	0
@TC_LL_25		1	1	0	0	1	1	0	0
@TC_LL_26		1	1	0	0	1	1	0	0
@TC_LL_27		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>
@TC_LL_28		1	1	0	0	1	1	0	0
@TC_LL_29		1	1	0	0	1	1	0	0
@TC_LL_30		1	1	0	0	1	1	0	0
@TC_LL_31		1	1	0	0	1	1	0	0
@TC_LL_32		1	1	0	0	1	1	0	0
@TC_LL_33		1	1	0	0	1	1	0	0
@TC_LL_34		1	1	0	0	1	1	0	0
@TC_LL_35		1	1	0	0	1	1	0	0
@TC_LL_36		1	1	0	0	1	1	0	0
@TC_Stack_01		1	1	0	0	1	1	0	0
@Stack		15	15	0	0	1	1	0	0
@TC_Stack_02		1	1	0	0	1	1	0	0
@TC_Stack_03		1	1	0	0	1	1	0	0
@TC_Stack_04		1	1	0	0	1	1	0	0
@TC_Stack_05		1	1	0	0	1	1	0	0
@TC_Stack_06		1	1	0	0	1	1	0	0
@TC_Stack_07		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>								
	@TC_Stack_08	1	1	0	0	1	1	0	0
	@TC_Stack_09	1	1	0	0	1	1	0	0
	@TC_Stack_10	1	1	0	0	1	1	0	0
	@TC_Stack_11	1	1	0	0	1	1	0	0
	@TC_Stack_12	1	1	0	0	1	1	0	0
	@TC_Stack_13	1	1	0	0	1	1	0	0
	@TC_Stack_14	1	1	0	0	1	1	0	0
	@TC_Stack_15	1	1	0	0	1	1	0	0
	@TC_Queue_01	1	1	0	0	1	1	0	0
	@Queue	20	20	0	0	1	1	0	0
	@TC_Queue_02	1	1	0	0	1	1	0	0
	@TC_Queue_03	1	1	0	0	1	1	0	0
	@TC_Queue_04	1	1	0	0	1	1	0	0
	@TC_Queue_05	1	1	0	0	1	1	0	0
	@TC_Queue_06	1	1	0	0	1	1	0	0
	@TC_Queue_07	1	1	0	0	1	1	0	0
	@TC_Queue_08	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>
@TC_Queue_09		1	1	0	0	1	1	0	0
@TC_Queue_10		1	1	0	0	1	1	0	0
@TC_Queue_11		1	1	0	0	1	1	0	0
@TC_Queue_12		1	1	0	0	1	1	0	0
@TC_Queue_13		1	1	0	0	1	1	0	0
@TC_Queue_14		1	1	0	0	1	1	0	0
@TC_Queue_15		1	1	0	0	1	1	0	0
@TC_Queue_16		1	1	0	0	1	1	0	0
@TC_Queue_17		1	1	0	0	1	1	0	0
@TC_Queue_18		1	1	0	0	1	1	0	0
@TC_Queue_19		1	1	0	0	1	1	0	0
@TC_Queue_20		1	1	0	0	1	1	0	0
@Tree		67	67	0	0	1	1	0	0
@TC_Tree_02		1	1	0	0	1	1	0	0
@TC_Tree_03		1	1	0	0	1	1	0	0
@TC_Tree_04		1	1	0	0	1	1	0	0
@TC_Tree_05		1	1	0	0	1	1	0	0

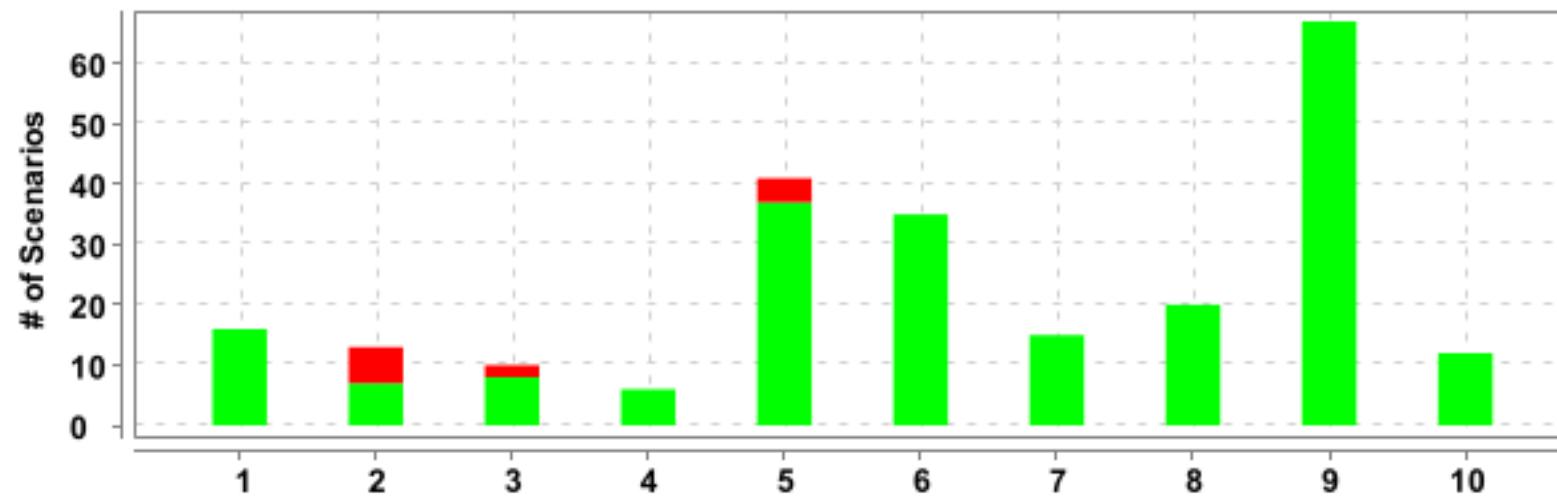
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC_Tree_06		1	1	0	0	1	1	0	0
@TC_Tree_07		1	1	0	0	1	1	0	0
@TC_Tree_08		1	1	0	0	1	1	0	0
@TC_Tree_09		1	1	0	0	1	1	0	0
@TC_Tree_10		1	1	0	0	1	1	0	0
@TC_Tree_11		1	1	0	0	1	1	0	0
@TC_Tree_12		1	1	0	0	1	1	0	0
@TC_Tree_13		1	1	0	0	1	1	0	0
@TC_Tree_14		1	1	0	0	1	1	0	0
@TC_Tree_15		1	1	0	0	1	1	0	0
@TC_Tree_16		1	1	0	0	1	1	0	0
@TC_Tree_17		1	1	0	0	1	1	0	0
@TC_Tree_18		1	1	0	0	1	1	0	0
@TC_Tree_19		1	1	0	0	1	1	0	0
@TC_Tree_20		1	1	0	0	1	1	0	0
@TC_Tree_21		1	1	0	0	1	1	0	0
@TC_Tree_22		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>
@TC_Tree_23		1	1	0	0	1	1	0	0
@TC_Tree_24		1	1	0	0	1	1	0	0
@TC_Tree_25		1	1	0	0	1	1	0	0
@TC_Tree_26		1	1	0	0	1	1	0	0
@TC_Tree_27		1	1	0	0	1	1	0	0
@TC_Tree_28		1	1	0	0	1	1	0	0
@TC_Tree_29		1	1	0	0	1	1	0	0
@TC_Tree_30		1	1	0	0	1	1	0	0
@TC_Tree_31		1	1	0	0	1	1	0	0
@TC_Tree_32		1	1	0	0	1	1	0	0
@TC_Tree_33		1	1	0	0	1	1	0	0
@TC_Tree_34		1	1	0	0	1	1	0	0
@TC_Tree_35		1	1	0	0	1	1	0	0
@TC_Tree_36		1	1	0	0	1	1	0	0
@TC_Tree_37		1	1	0	0	1	1	0	0
@TC_Tree_38		1	1	0	0	1	1	0	0
@TC_Tree_39		1	1	0	0	1	1	0	0

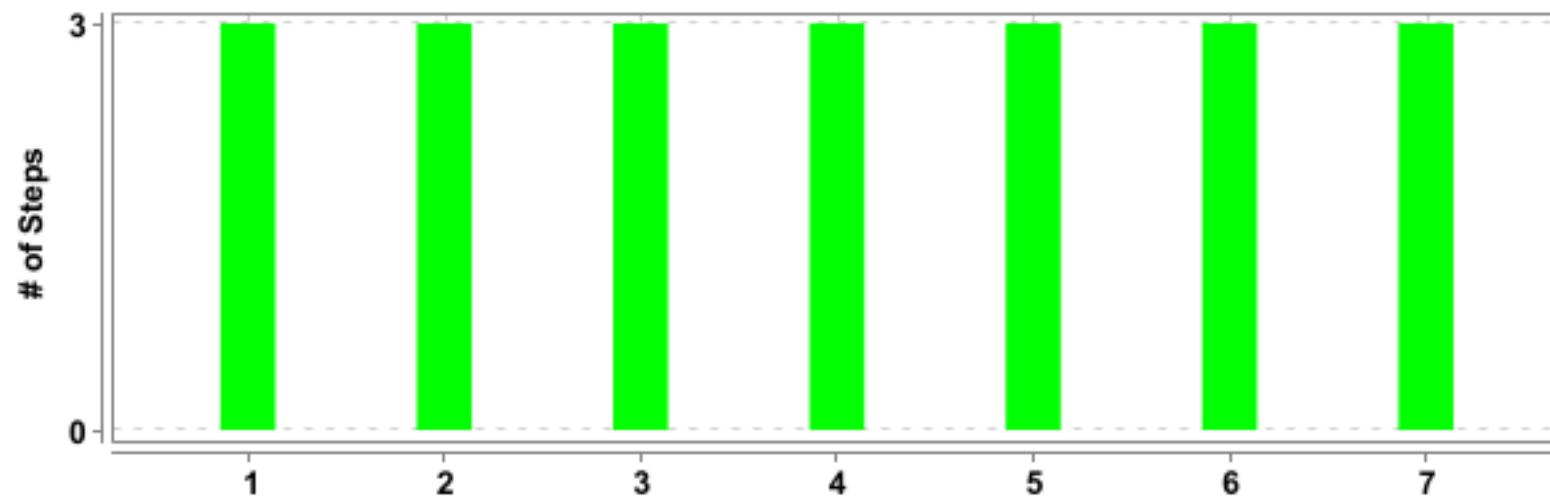
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC_Tree_40		1	1	0	0	1	1	0	0
@TC_Tree_41		1	1	0	0	1	1	0	0
@TC_Tree_42		1	1	0	0	1	1	0	0
@TC_Tree_43		1	1	0	0	1	1	0	0
@TC_Tree_44		1	1	0	0	1	1	0	0
@TC_Tree_45		1	1	0	0	1	1	0	0
@TC_Tree_46		1	1	0	0	1	1	0	0
@TC_Tree_47		1	1	0	0	1	1	0	0
@TC_Tree_48		1	1	0	0	1	1	0	0
@TC_Tree_49		1	1	0	0	1	1	0	0
@TC_Tree_50		1	1	0	0	1	1	0	0
@TC_Tree_51		1	1	0	0	1	1	0	0
@TC_Tree_52		1	1	0	0	1	1	0	0
@TC_Tree_53		1	1	0	0	1	1	0	0
@TC_Tree_54		1	1	0	0	1	1	0	0
@TC_Tree_55		1	1	0	0	1	1	0	0
@TC_Tree_56		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>
@TC_Tree_57		1	1	0	0	1	1	0	0
@TC_Tree_58		1	1	0	0	1	1	0	0
@TC_Tree_59		1	1	0	0	1	1	0	0
@TC_Tree_60		1	1	0	0	1	1	0	0
@TC_Tree_61		1	1	0	0	1	1	0	0
@TC_Tree_62		1	1	0	0	1	1	0	0
@TC_Tree_63		1	1	0	0	1	1	0	0
@TC_Tree_64		1	1	0	0	1	1	0	0
@TC_Tree_65		1	1	0	0	1	1	0	0
@TC_Tree_66		1	1	0	0	1	1	0	0
@TC_Tree_67		1	1	0	0	1	1	0	0
@TC_Tree_68		1	1	0	0	1	1	0	0
@TC_Graph_01		1	1	0	0	1	1	0	0
@Graph		12	12	0	0	1	1	0	0
@TC_Graph_02		1	1	0	0	1	1	0	0
@TC_Graph_03		1	1	0	0	1	1	0	0
@TC_Graph_04		1	1	0	0	1	1	0	0

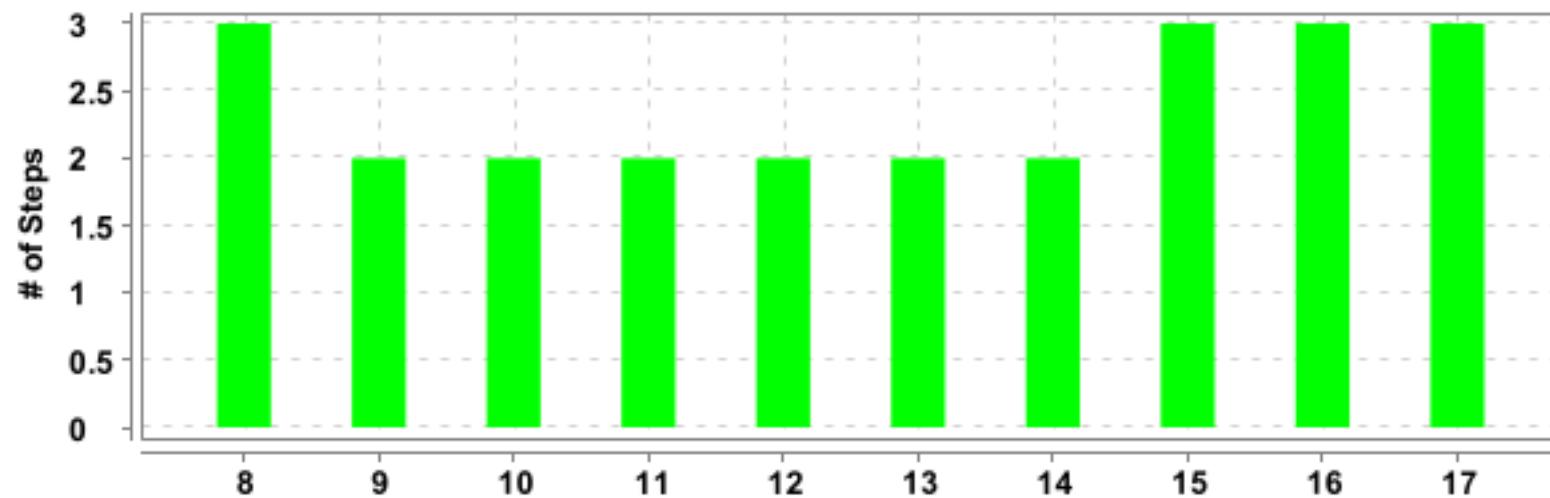
<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC_Graph_05		1	1	0	0	1	1	0	0
@TC_Graph_06		1	1	0	0	1	1	0	0
@TC_Graph_07		1	1	0	0	1	1	0	0
@TC_Graph_08		1	1	0	0	1	1	0	0
@TC_Graph_09		1	1	0	0	1	1	0	0
@TC_Graph_10		1	1	0	0	1	1	0	0
@TC_Graph_11		1	1	0	0	1	1	0	0
@TC_Graph_12		1	1	0	0	1	1	0	0



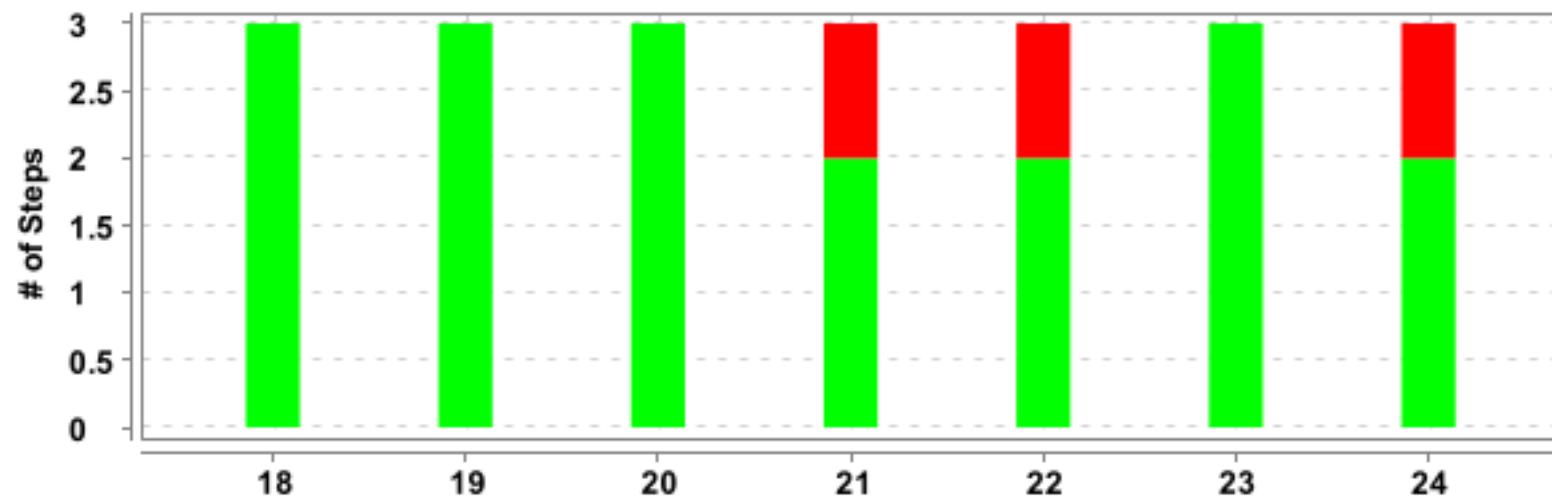
#	Feature Name	T	P	F	S	Duration
1	<u>User launch the dsalgo portal link and test the home page</u>	16	16	0	0	24.000 s
2	<u>User Validates the register page in DS Algo</u>	13	7	6	0	17.262 s
3	<u>User Validates the Signin page in DS Algo</u>	10	8	2	0	13.956 s
4	<u>User launch DSAlgo application and test Data Structure introduction page</u>	6	6	0	0	7.847 s
5	<u>User launch DSAlgo application and test Array page</u>	41	37	4	0	46.938 s
6	<u>User Validates the Linked List module in DS Algo</u>	35	35	0	0	25.732 s
7	<u>User launch DSAlgo application and test Stack page</u>	15	15	0	0	12.381 s
8	<u>User launch DSAlgo application and test Queue page</u>	20	20	0	0	16.705 s
9	<u>User Validates the Tree module in DS Algo</u>	67	67	0	0	40.750 s
10	<u>User launch DSAlgo application and test Graph page</u>	12	12	0	0	11.874 s



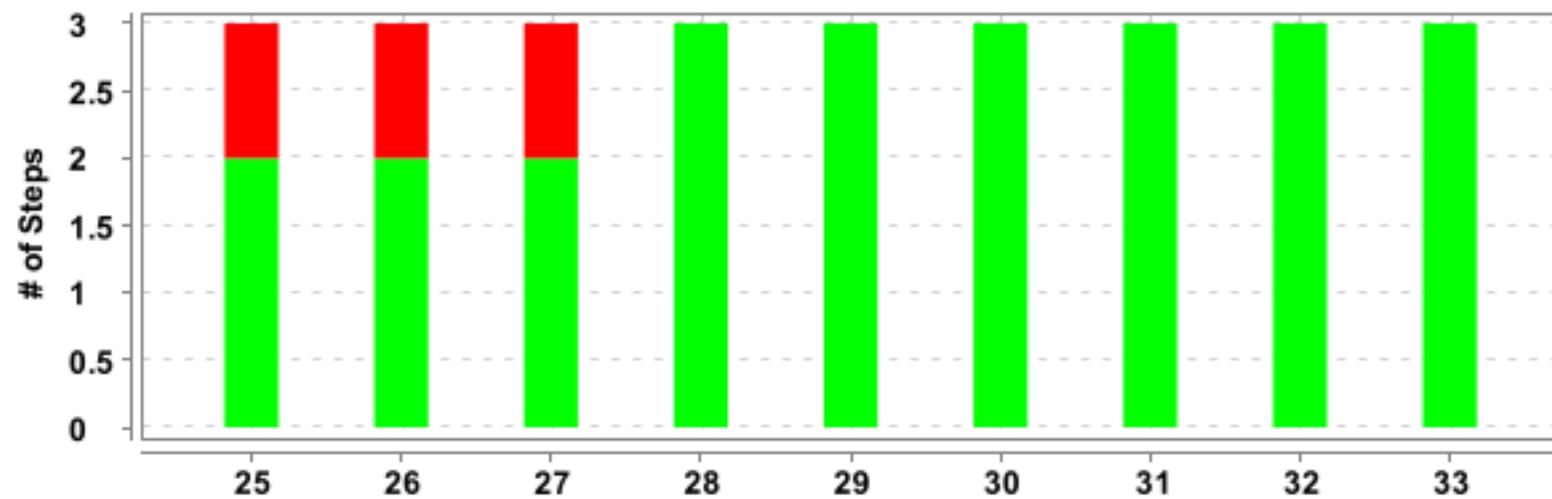
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch the dsalgo portal link and test the home page</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	1.981 s
2		<u>User is on Home page and click getstarted link "Datastructures" on home page without sign in</u>	3	3	0	0	0.815 s
3		<u>User is on Home page and click getstarted link "Arrays" on home page without sign in</u>	3	3	0	0	0.771 s
4		<u>User is on Home page and click getstarted link "Linkedlist" on home page without sign in</u>	3	3	0	0	0.872 s
5		<u>User is on Home page and click getstarted link "Stack" on home page without sign in</u>	3	3	0	0	2.166 s
6		<u>User is on Home page and click getstarted link "Queue" on home page without sign in</u>	3	3	0	0	1.125 s
7		<u>User is on Home page and click getstarted link "Tree" on home page without sign in</u>	3	3	0	0	1.513 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>User launch the dsalgo portal link and test the 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	2.840 s
9		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	0.862 s
10		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	0.876 s
11		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	4.160 s
12		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	0.708 s
13		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	0.758 s
14		<u>User is on Home page and click on dropdown without sign in</u>	2	2	0	0	0.805 s
15		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.487 s
16		<u>User is on Home page and click on Register</u>	3	3	0	0	0.444 s
17	<u>User Validates the register page in DS Algo</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	0.600 s

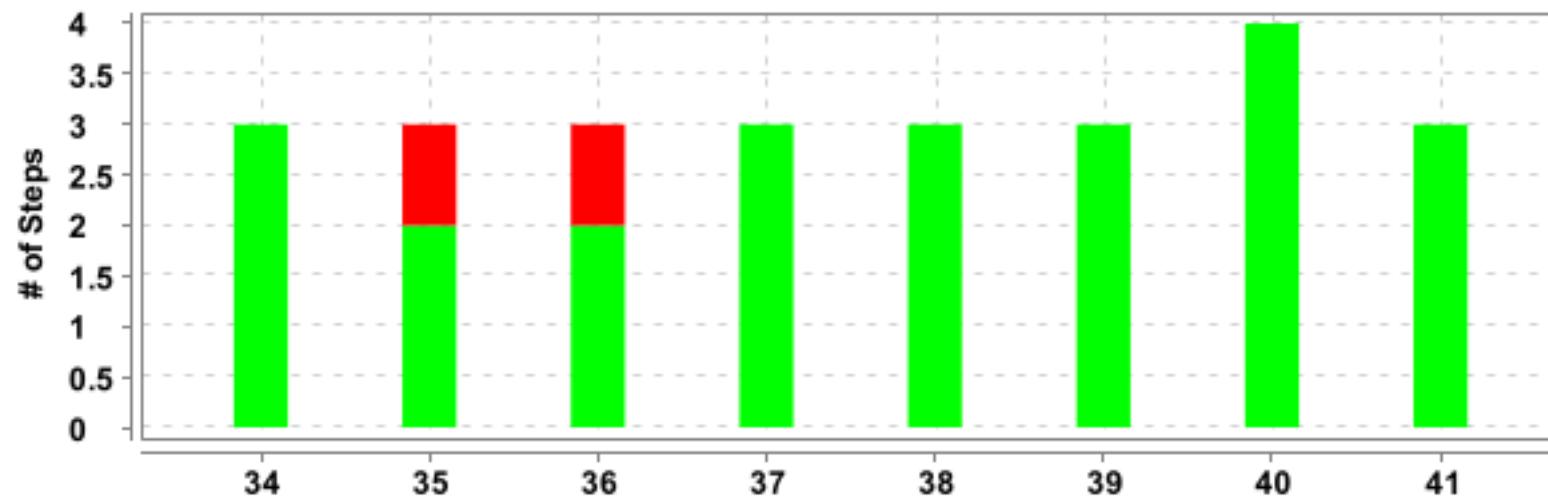


#	Feature Name	Scenario Name	T	P	F	S	Duration
18	User Validates the register page in DS Algo	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.871 s
19		The user is presented with error message for empty fields below Password textbox	3	3	0	0	1.385 s
20		The user is presented with error message for empty fields below Password Confirmation textbox	3	3	0	0	1.134 s
21		The user is presented with error message for invalid username	3	2	1	0	2.388 s
22		The user is presented with error message for username already exists	3	2	1	0	1.562 s
23		The user is presented with error message for password mismatch	3	3	0	0	1.121 s
24		The user is presented with error message for password with characters less than 8	3	2	1	0	1.393 s



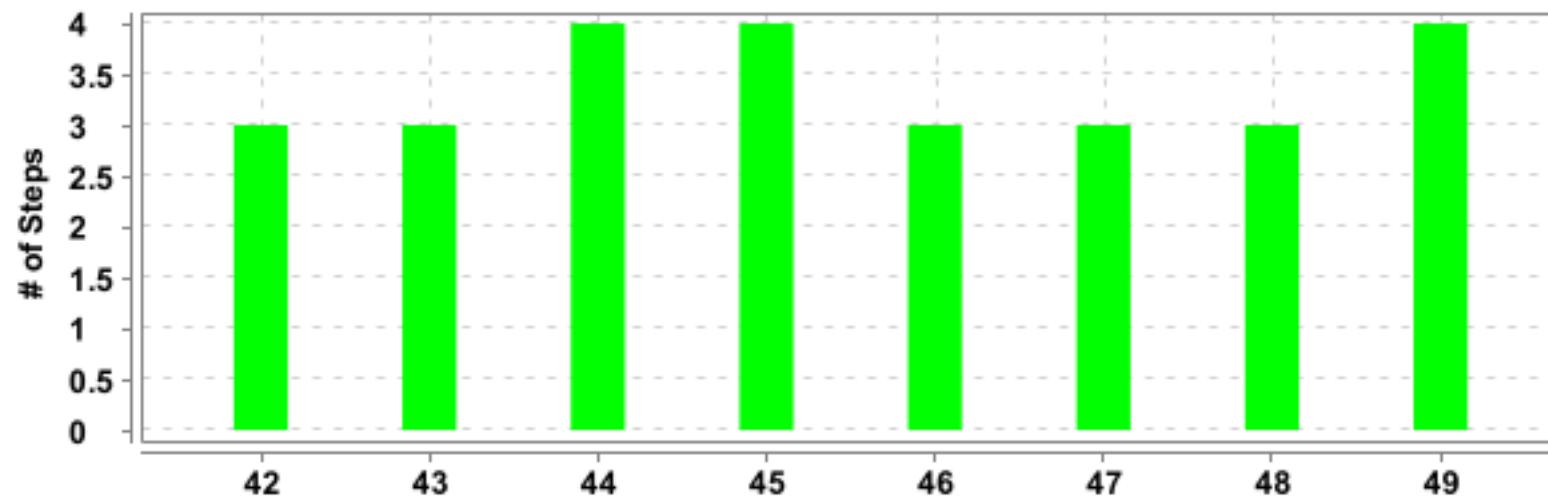
#	Feature Name	Scenario Name	T	P	F	S	Duration
25	<u>User Validates the register page in DS Algo</u>	<u>The user is presented with error message for password with only numbers</u>	3	2	1	0	1.420 s
26		<u>The user is presented with error message for password too similar to your other personal information</u>	3	2	1	0	1.593 s
27		<u>The user is presented with error message for commonly used password</u>	3	2	1	0	1.511 s
28		<u>The user is successfully able to register</u>	3	3	0	0	1.262 s
29		<u>The user is able to signout from the registered page</u>	3	3	0	0	0.637 s
30	<u>User Validates the Signin page in DS Algo</u>	<u>Verify the register link</u>	3	3	0	0	0.627 s
31		<u>The user is able to navigate to Signin Page from Register Page</u>	3	3	0	0	0.355 s
32		<u>User on login page and login with the fields empty "" and ""</u>	3	3	0	0	0.551 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
33		<u>User on login page and login with the fields empty "user" and ""</u>	3	3	0	0	0.553 s



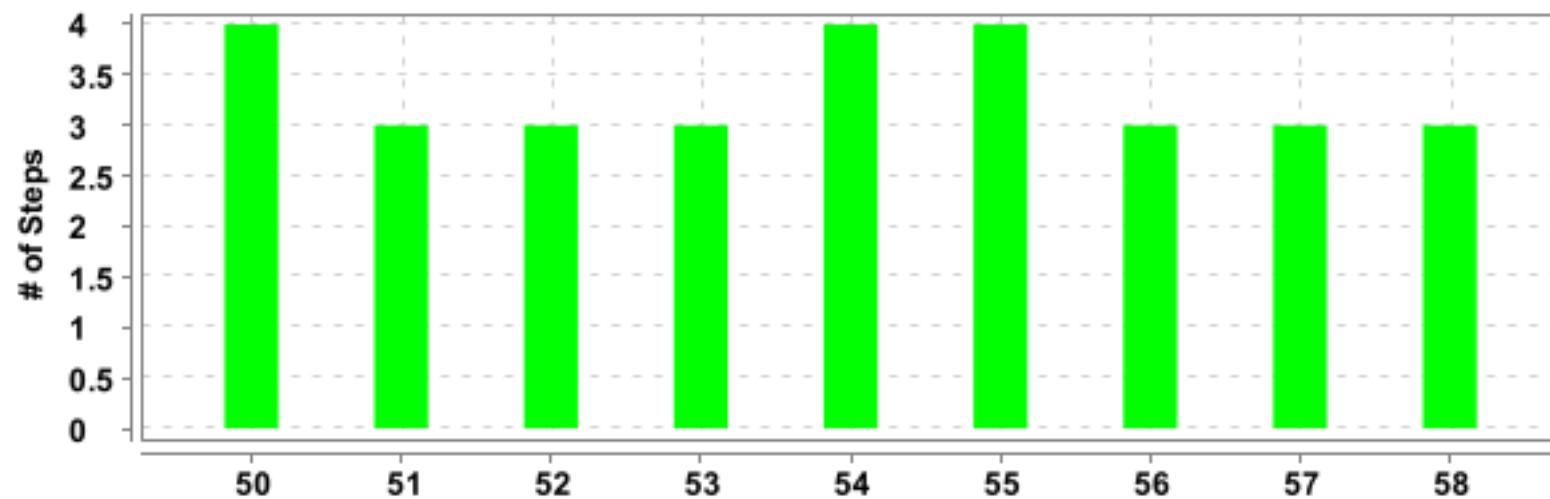
#	Feature Name	Scenario Name	T	P	F	S	Duration
34	<u>User Validates the Signin page in DS Algo</u>	<u>User on login page and login with the fields empty "" and "password"</u>	3	3	0	0	0.658 s
35		<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 0</u>	3	2	1	0	5.903 s
36		<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 1</u>	3	2	1	0	1.551 s
37		<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 2</u>	3	3	0	0	1.198 s
38		<u>User on login page and login with invalid and valid inputs from Excel "Userdetails" and 3</u>	3	3	0	0	1.324 s
39		<u>Verifying signout link</u>	3	3	0	0	0.938 s
40		<u>The user is logged in to DS Algo portal</u>	4	4	0	0	1.580 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
41		<u>The user is able to navigate to Data Structure introduction page</u>	3	3	0	0	0.555 s



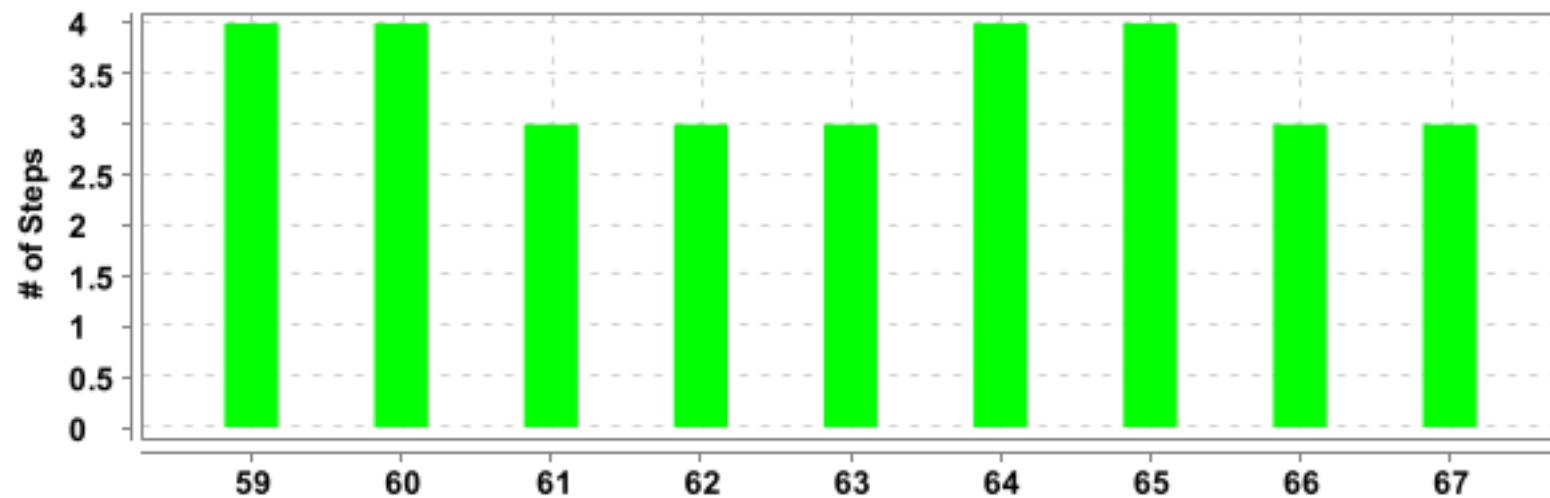
#	Feature Name	Scenario Name	T	P	F	S	Duration
42	<u>User launch DSAlgo application and test Data Structure introduction page</u>	<u>The user is able to navigate to Time Complexity page</u>	3	3	0	0	0.665 s
43		<u>The user is able to navigate to a page having an tryEditor from Time Complexity page</u>	3	3	0	0	1.117 s
44		<u>The user is able run code in tryEditor for Time Complexity page</u>	4	4	0	0	1.946 s
45		<u>The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page</u>	4	4	0	0	1.814 s
46	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able to navigate to Array page</u>	3	3	0	0	1.601 s
47		<u>The user is able to navigate to Arrays in Python page</u>	3	3	0	0	1.253 s
48		<u>The user is able to navigate to a page having an tryEditor from Arrays in Python page</u>	3	3	0	0	1.157 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
49		<u>The user is able run code in tryEditor for Arrays in Python page</u>	4	4	0	0	1.959 s



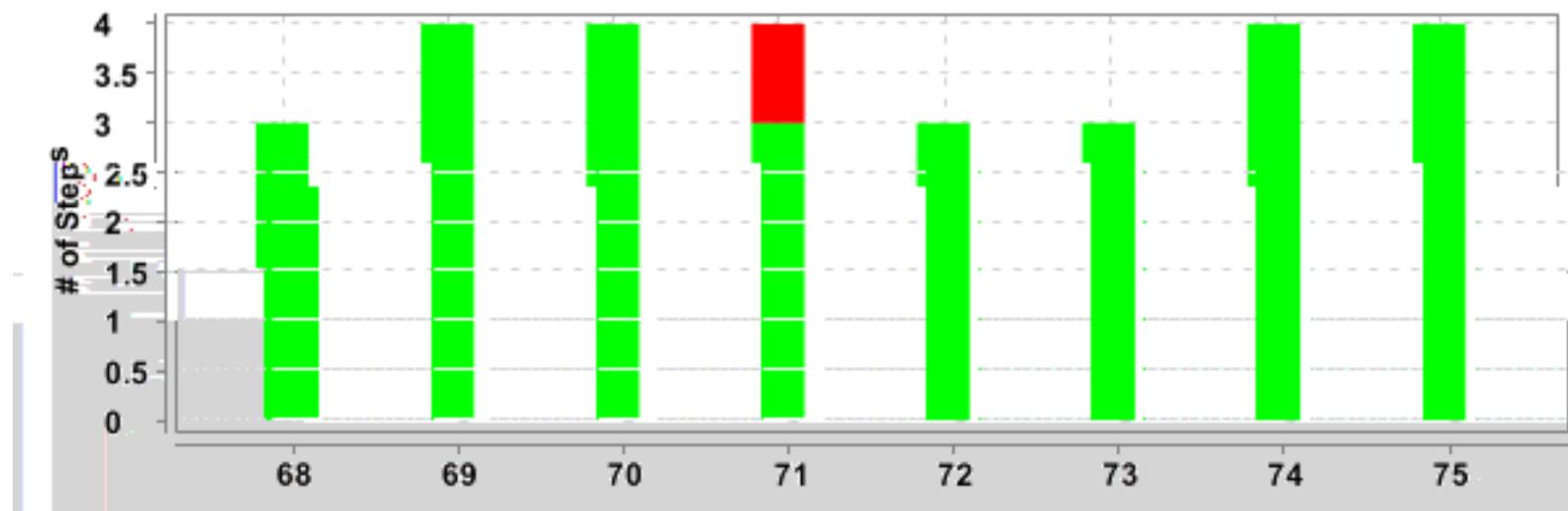
#	Feature Name	Scenario Name	T	P	F	S	Duration
50	<u>User launch DSAlgo application and test Array page</u>	<u>The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page</u>	4	4	0	0	2.132 s
51		<u>The user is able to navigate to "Arrays" Data Structure Page</u>	3	3	0	0	1.005 s
52		<u>The user is able to navigate to Arrays Using List page</u>	3	3	0	0	0.466 s
53		<u>The user is able to navigate to a page having an tryEditor from Arrays Using List page</u>	3	3	0	0	0.647 s
54		<u>The user is able run code in tryEditor for Arrays Using List page</u>	4	4	0	0	1.312 s
55		<u>The user is presented with error message for code with invalid syntax in tryEditor for Arrays Using List page</u>	4	4	0	0	1.189 s
56		<u>The user is able to navigate to "Arrays" Data Structure Page</u>	3	3	0	0	1.143 s
57		<u>The user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.430 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
58		<u><a href="#">The user is able to navigate to a page having an tryEditor from Basic Operations in Lists page</a></u>	3	3	0	0	0.460 s



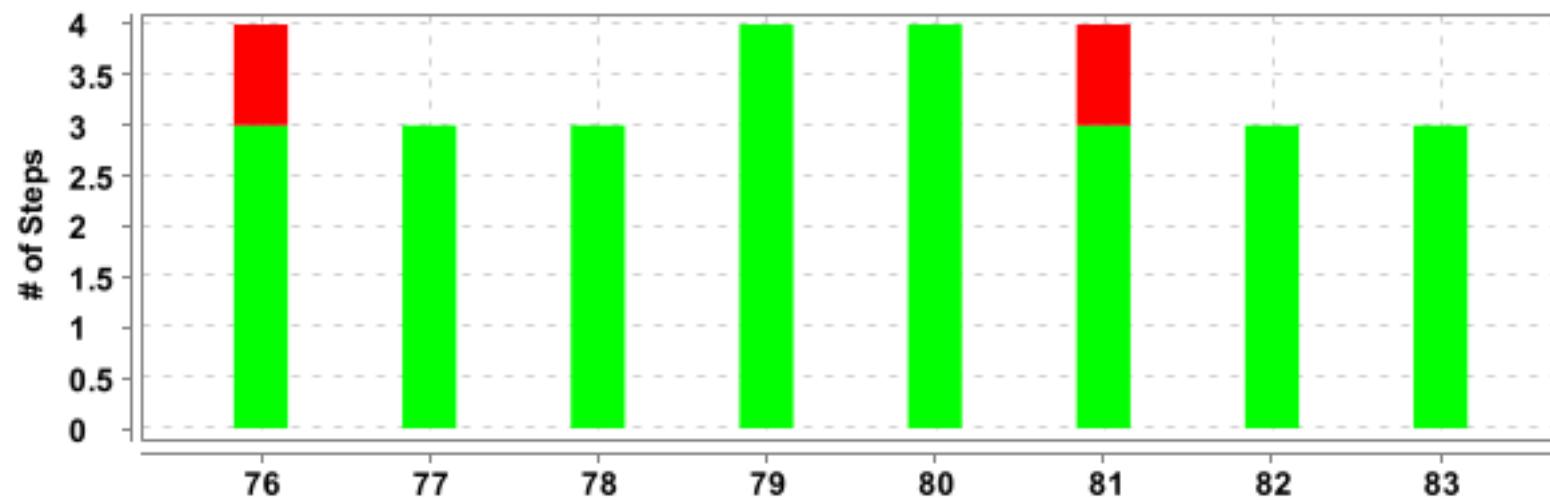
#	Feature Name	Scenario Name	T	P	F	S	Duration
59	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able run code in tryEditor for Basic Operations in Lists page</u>	4	4	0	0	1.331 s
60		<u>The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page</u>	4	4	0	0	1.026 s
61		<u>The user is able to navigate to "Arrays" Data Structure Page</u>	3	3	0	0	0.924 s
62		<u>The user is able to navigate to Applications of Array page</u>	3	3	0	0	0.413 s
63		<u>The user is able to navigate to a page having an tryEditor from Applications of Array page</u>	3	3	0	0	0.479 s
64		<u>The user is able run code in tryEditor for Applications of Array page</u>	4	4	0	0	1.442 s
65		<u>The user is presented with error message for code with invalid syntax in tryEditor for Applications of Array page</u>	4	4	0	0	1.031 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
66		<i>The user clicks back to navigate to Applications of Array page</i>	3	3	0	0	0.150 s
67		<i>The user is able to navigate to Practice Questions page</i>	3	3	0	0	0.428 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
68	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.709 s
69		<u>The user is able run code in tryEditor for Search the array page</u>	4	4	0	0	1.636 s
70		<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	1.552 s
71		<u>The user is able to submit code in tryEditor for Search the array link</u>	4	3	1	0	2.560 s
72		<u>The user clicks back to navigate to Practice Questions page</u>	3	3	0	0	0.231 s
73		<u>The user is able to navigate to Question page from Max Consecutive Ones link</u>	3	3	0	0	0.671 s
74		<u>The user is able run code in tryEditor for Max Consecutive Ones page</u>	4	4	0	0	1.777 s

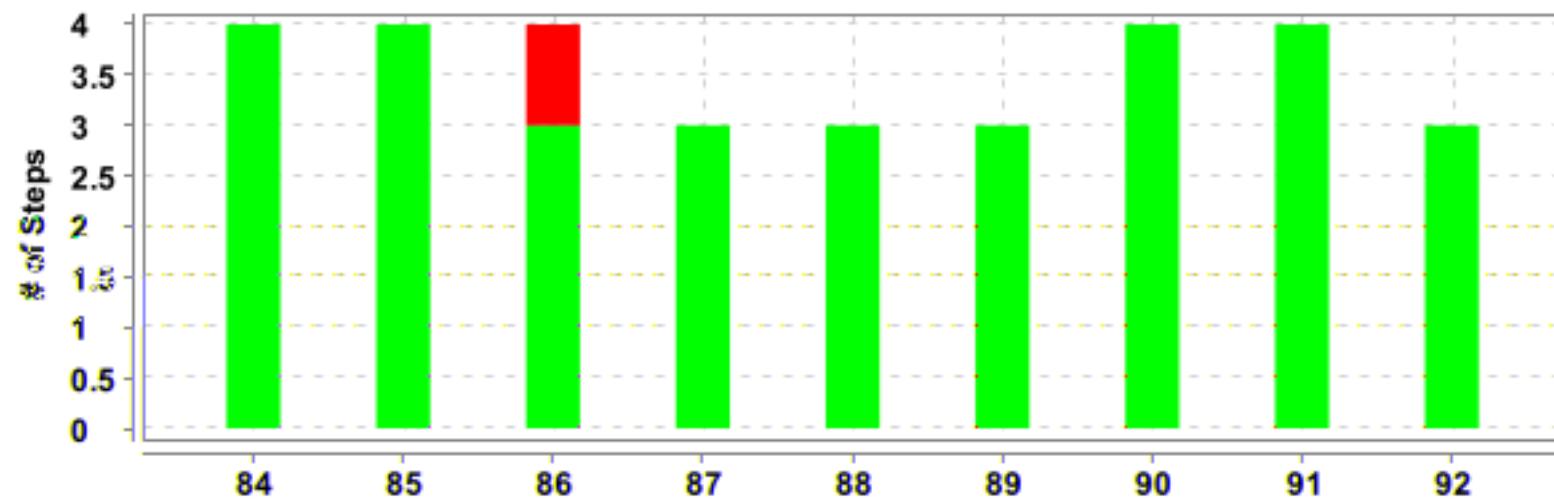
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
75		<i>The user is presented with error message for code with invalid syntax in tryEditor for Max Consecutive Ones link</i>	4	4	0	0	1.582 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
76	User launch DSAlgo application and test Array page	The user is able to submit code in tryEditor for Max Consecutive Ones link	4	3	1	0	2.338 s
77		The user clicks back to navigate to Practice Questions page	3	3	0	0	0.246 s
78		The user is able to navigate to Question page from Find Numbers with Even Number of Digits link	3	3	0	0	0.542 s
79		The user is able run code in tryEditor for Find Numbers with Even Number of Digits page	4	4	0	0	1.684 s
80		The user is presented with error message for code with invalid syntax in tryEditor for Find Numbers with Even *	4	4	0	0	1.242 s
81		The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits link	4	3	1	0	2.007 s
82		The user clicks back to navigate to Practice Questions page	3	3	0	0	0.199 s

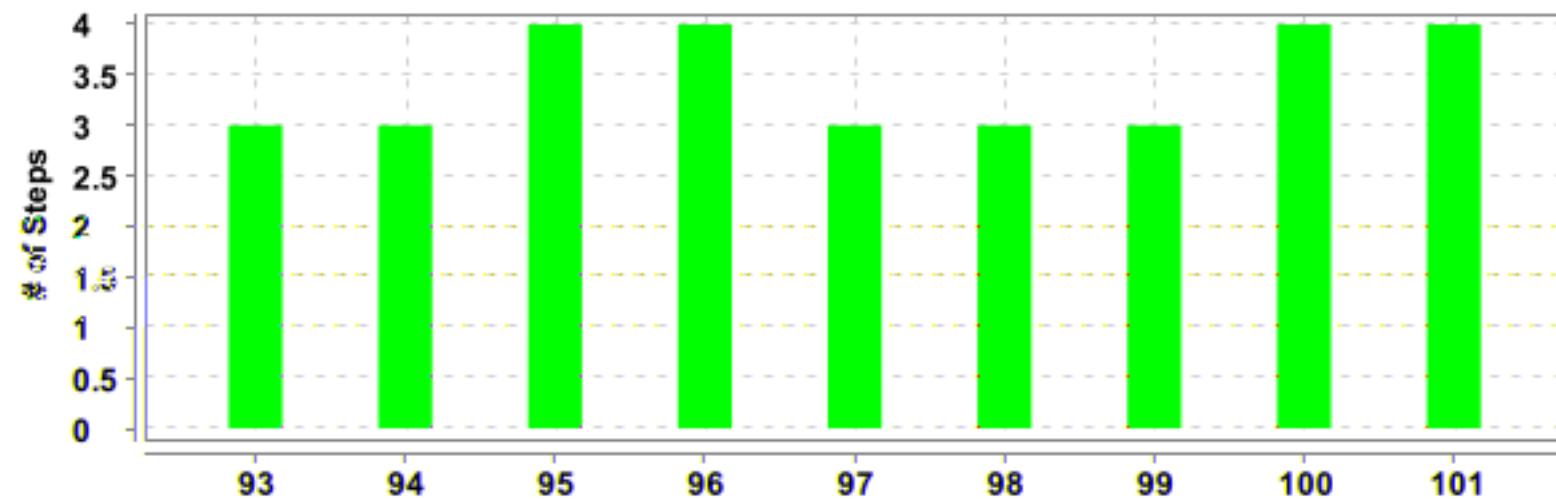
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
83		<u><a href="#">The user is able to navigate to Question page from Squares of a Sorted Array link</a></u>	3	3	0	0	0.525 s



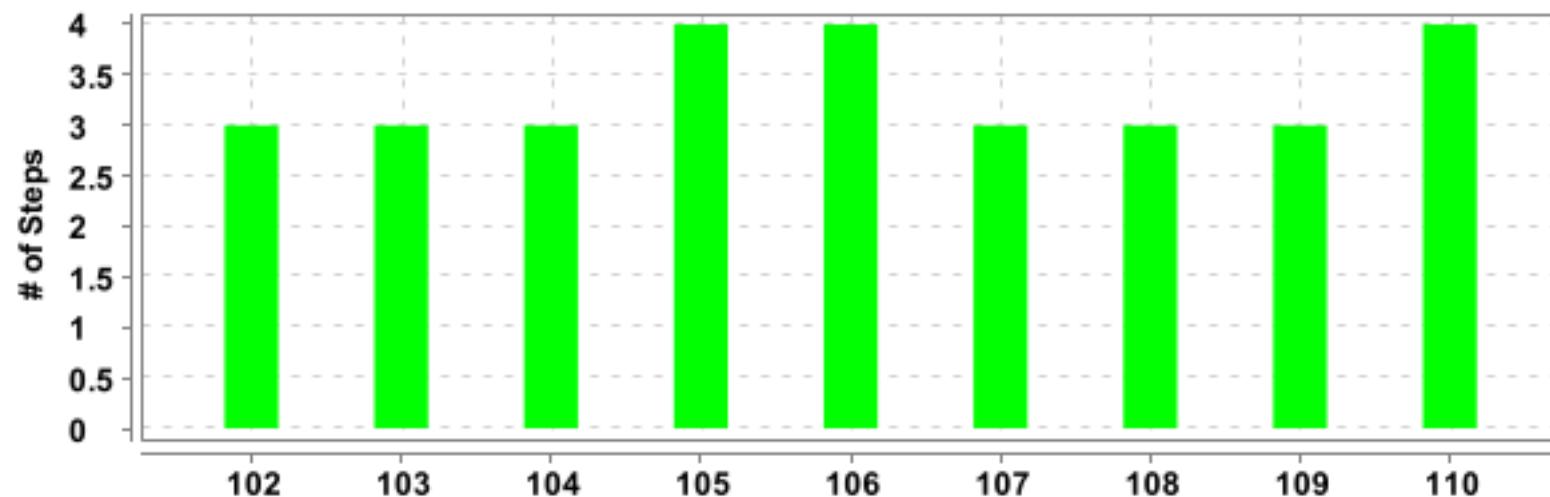
#	Feature Name	Scenario Name	T	P	F	S	Duration
84	<u>User launch DSAlgo application and test Array page</u>	<u>The user is able run code in tryEditor for Squares of a Sorted Array page</u>	4	4	0	0	1.305 s
85		<u>The user is presented with error message for code with invalid syntax in tryEditor for Squares of a Sorted Array link</u>	4	4	0	0	1.045 s
86		<u>The user is able to submit code in tryEditor for Squares of a Sorted Array link</u>	4	3	1	0	2.004 s
87	<u>User Validates the Linked List module in DS Algo</u>	<u>User navigated to "linked list" page</u>	3	3	0	0	0.715 s
88		<u>User navigated to "Introduction" page</u>	3	3	0	0	0.477 s
89		<u>User navigated to tryEditor page with Run button from Introduction page</u>	3	3	0	0	0.524 s
90		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.287 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<b>Duration</b>
91		<u><i>The user is presented with error message for code with the invalid syntax in tryEditor</i></u>	4	4	0	0	0.981 s
92		<u><i>User navigated to Introduction page</i></u>	3	3	0	0	0.147 s



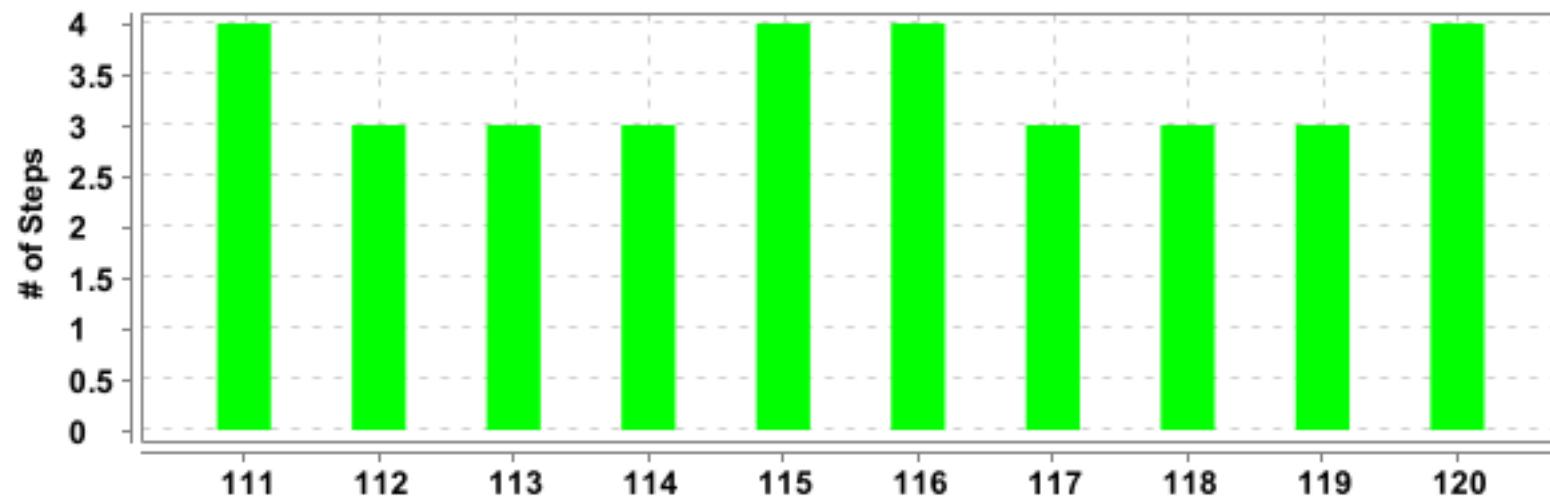
#	Feature Name	Scenario Name	T	P	F	S	Duration
93	<u>User Validates the Linked List module in DS Algo</u>	<u>User navigated to "Creating Linked List" page</u>	3	3	0	0	0.525 s
94		<u>User navigated to tryEditor page with Run button from Creating Linked List page</u>	3	3	0	0	0.464 s
95		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.161 s
96		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	1.213 s
97		<u>User navigated to Creating Linked List page</u>	3	3	0	0	0.226 s
98		<u>User navigated to "Types of linked List" page</u>	3	3	0	0	0.587 s
99		<u>User navigated to tryEditor page with Run button from Types of Linked List page</u>	3	3	0	0	0.529 s
10-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.130 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	1.029 s



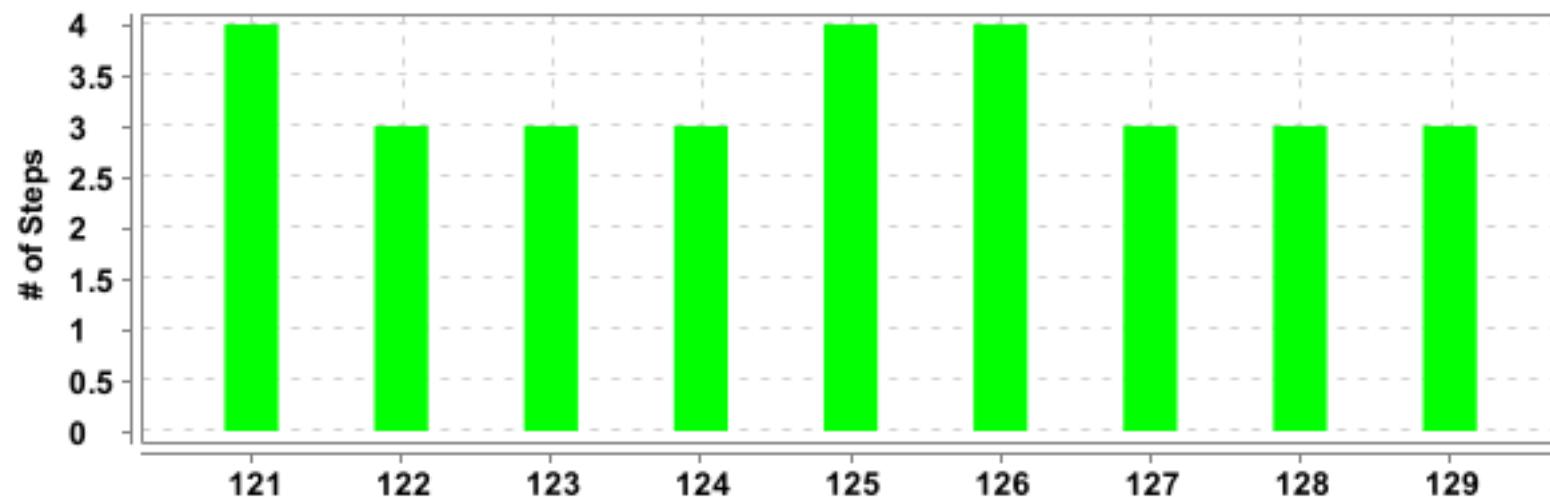
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-2	<u>User Validates the Linked List module in DS Algo</u>	<u>User navigated to Types of Linked List</u>	3	3	0	0	0.191 s
10-3		<u>user navigated to "Implement linked list in python" page</u>	3	3	0	0	0.415 s
10-4		<u>User navigated to tryEditor page with Run button from Implement Linked List in Python</u>	3	3	0	0	0.414 s
10-5		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.199 s
10-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.844 s
10-7		<u>User navigated to Implement Linked List in Python</u>	3	3	0	0	0.153 s
10-8		<u>user navigated to "Traversal" page</u>	3	3	0	0	0.654 s
10-9		<u>User navigated to tryEditor page with Run button from Traversal</u>	3	3	0	0	0.481 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.053 s



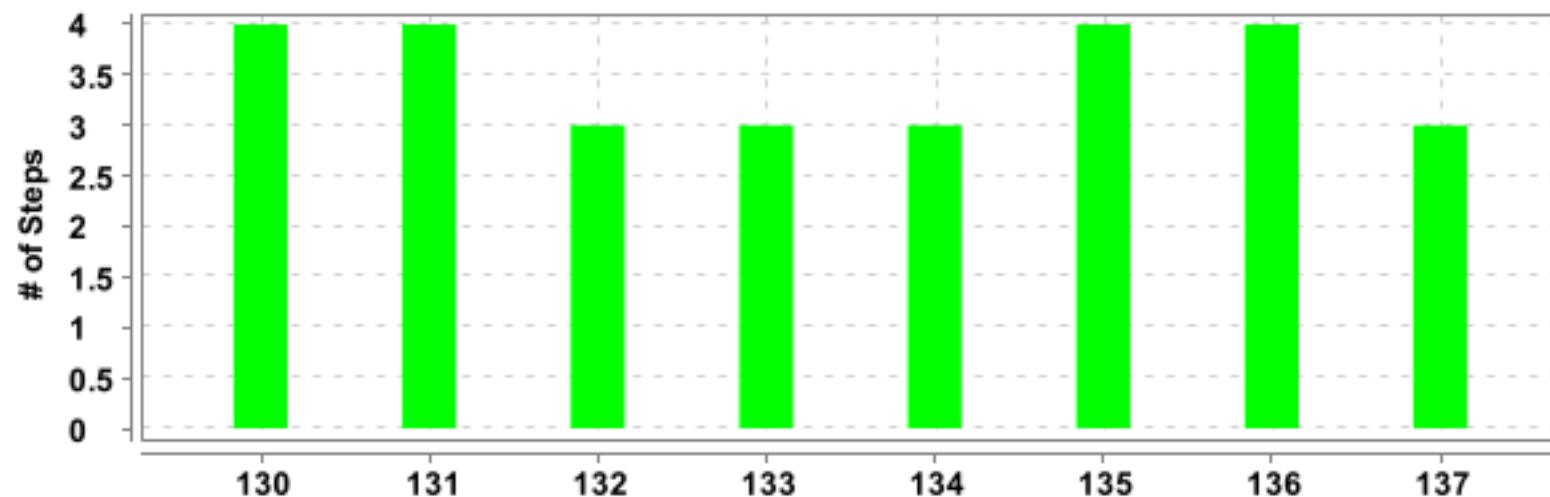
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-1	<u>User Validates the Linked List module in DS Algo</u>	<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.777 s
11-2		<u>User navigated to Traversal</u>	3	3	0	0	0.161 s
11-3		<u>user navigated to "Insertion" page</u>	3	3	0	0	0.415 s
11-4		<u>User navigated to tryEditor page with Run button from Insertion page</u>	3	3	0	0	0.462 s
11-5		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.963 s
11-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	1.420 s
11-7		<u>User navigated to Insertion</u>	3	3	0	0	0.512 s
11-8		<u>user navigated to "Deletion" page</u>	3	3	0	0	0.801 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
11-9		<u>User navigated to tryEditor page with Run button from Deletion page</u>	3	3	0	0	0.902 s
12-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.226 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
12-1	<u>User Validates the Linked List module in DS Algo</u>	<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.931 s
12-2	<u>User launch DSAlgo application and test Stack page</u>	<u>The user is able to navigate to Stack page</u>	3	3	0	0	0.740 s
12-3		<u>The user is able to navigate to Operations in Stack page</u>	3	3	0	0	0.443 s
12-4		<u>The user is able to navigate to a page having an tryEditor from Operations in Stack page</u>	3	3	0	0	0.495 s
12-5		<u>The user is able run code in tryEditor for Operations in Stack page</u>	4	4	0	0	1.536 s
12-6		<u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation of Queue page</u>	4	4	0	0	1.039 s
12-7		<u>The user is able to navigate to "Stack" Data Structure Page</u>	3	3	0	0	0.807 s

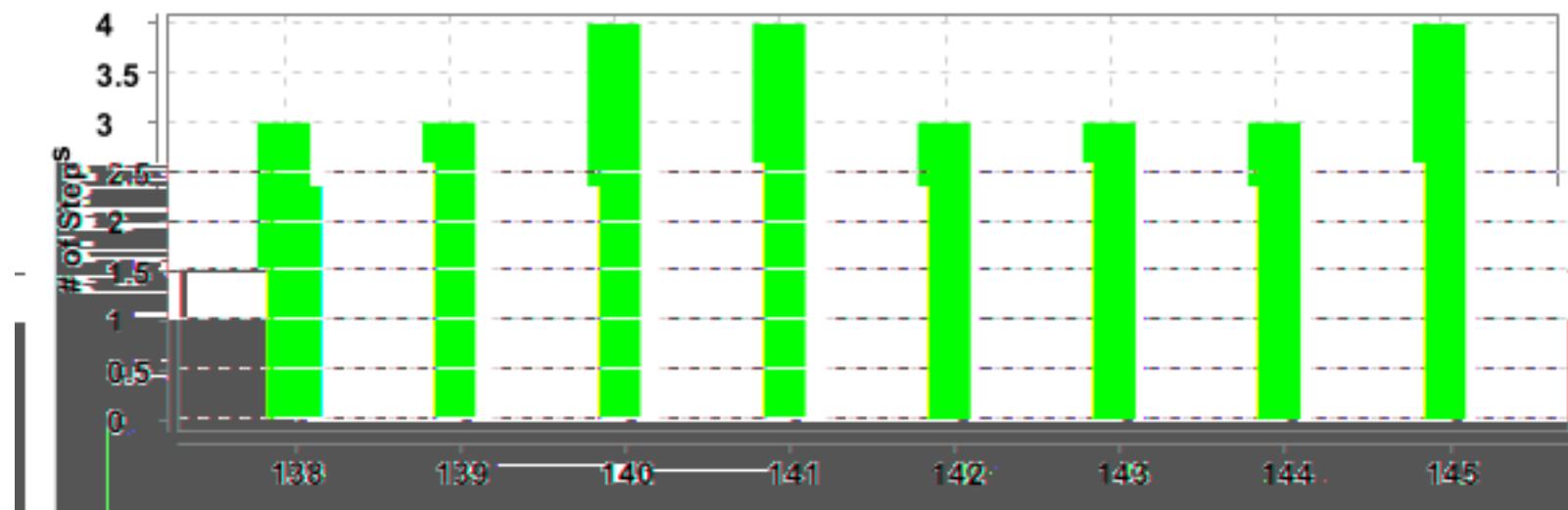
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-8		<u><i>The user is able to navigate to Implementation page</i></u>	3	3	0	0	0.660 s
12-9		<u><i>The user is able to navigate to a page having an tryEditor from Implementation page</i></u>	3	3	0	0	0.569 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-0	<u>User launch DSAlgo application and test Stack page</u>	<u>The user is able run code in tryEditor for Implementation page</u>	4	4	0	0	1.058 s
13-1		<u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation page</u>	4	4	0	0	0.901 s
13-2		<u>The user is able to navigate to "Applications" Data Structure Page</u>	3	3	0	0	0.757 s
13-3		<u>The user is able to navigate to Applications page</u>	3	3	0	0	0.446 s
13-4		<u>The user is able to navigate to a page having an tryEditor from Applications page</u>	3	3	0	0	0.407 s
13-5		<u>The user is able run code in tryEditor for Applications page</u>	4	4	0	0	1.055 s
13-6		<u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation using array *</u>	4	4	0	0	1.140 s

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

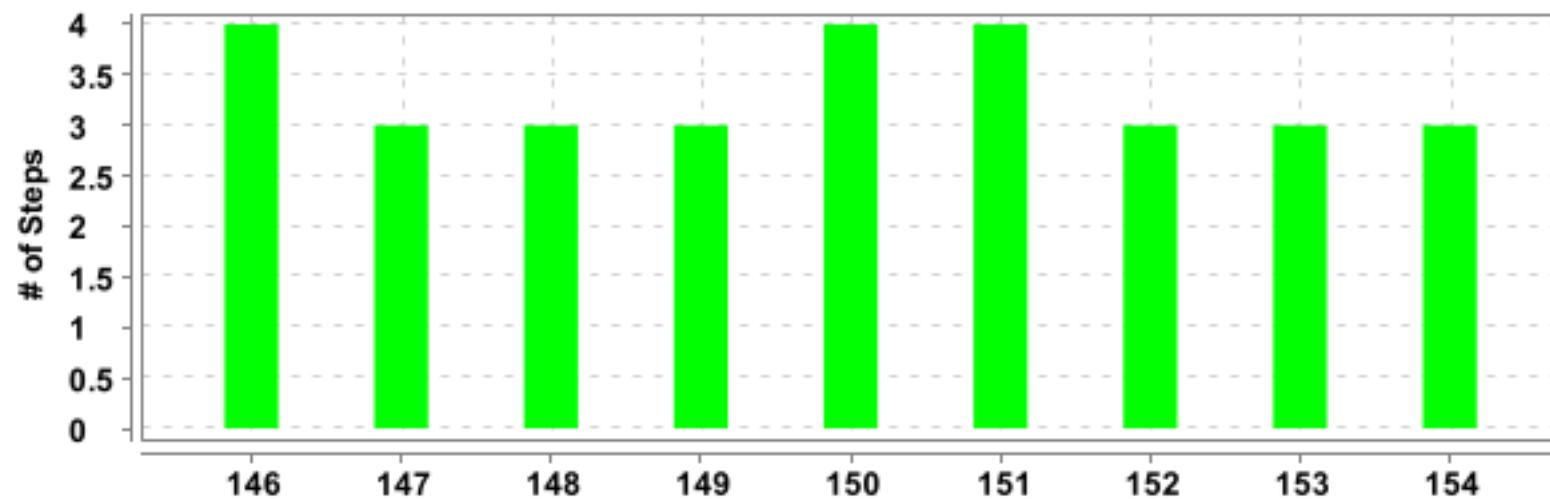
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13-7	<u>User launch DSAlgo application and test Queue page</u>	<u>The user is able to navigate to Queue page</u>	3	3	0	0	0.762 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
13-8	<a href="#"><u>User launch DSAgo application and test Queue page</u></a>	<a href="#"><u>The user is able to navigate to Implementation of Queue in Python page</u></a>	3	3	0	0	0.403 s
13-9		<a href="#"><u>The user is able to navigate to a page having an tryEditor from Implementation of Queue in Python page</u></a>	3	3	0	0	0.497 s
14-0		<a href="#"><u>The user is able run code in tryEditor for Implementation of Queue in Python page</u></a>	4	4	0	0	1.646 s
14-1		<a href="#"><u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation of Queue in *</u></a>	4	4	0	0	0.990 s
14-2		<a href="#"><u>The user is able to navigate to "Queue" Data Structure Page</u></a>	3	3	0	0	1.155 s
14-3		<a href="#"><u>The user is able to navigate to Implementation using collections.deque page</u></a>	3	3	0	0	0.517 s
14-4		<a href="#"><u>The user is able to navigate to a page having an tryEditor from Implementation using collections.deque page</u></a>	3	3	0	0	0.495 s

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

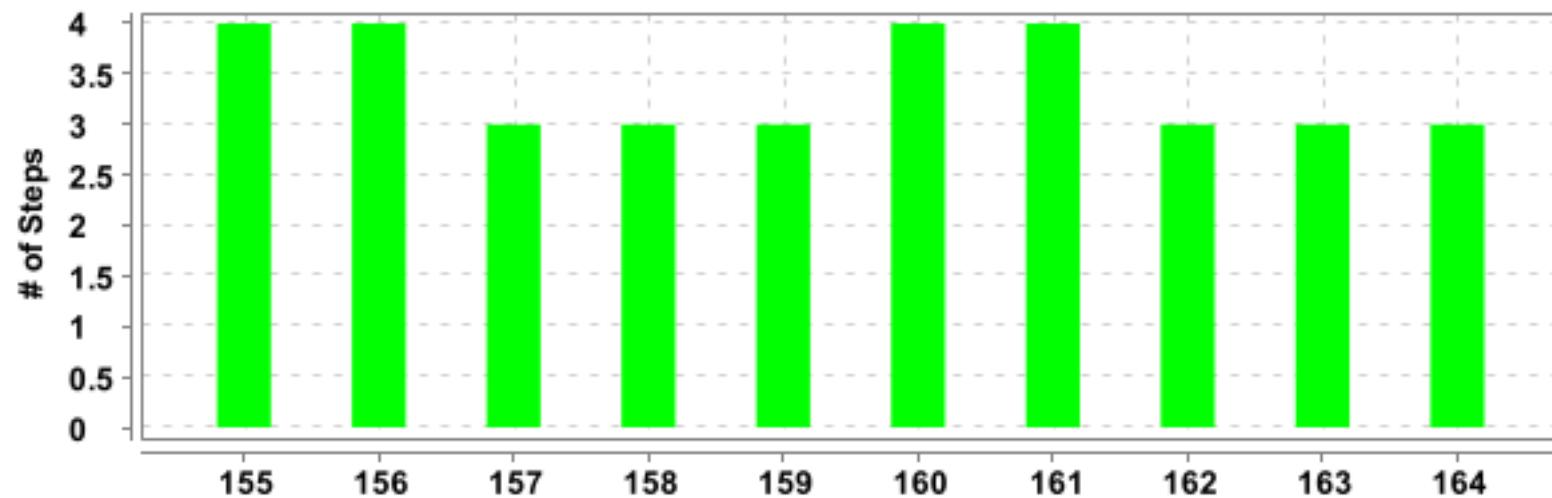
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-5		<u><i>The user is able run code in tryEditor for Implementation using collections.dequeue page</i></u>	4	4	0	0	1.280 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
14-6	<u>User launch DSAlgo application and test Queue page</u>	<u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation using *</u>	4	4	0	0	0.895 s
14-7		<u>The user is able to navigate to "Queue" Data Structure Page</u>	3	3	0	0	0.933 s
14-8		<u>The user is able to navigate to Implementation using array page</u>	3	3	0	0	0.441 s
14-9		<u>The user is able to navigate to a page having an tryEditor from Implementation using array page</u>	3	3	0	0	0.481 s
15-0		<u>The user is able run code in tryEditor for Implementation using array page</u>	4	4	0	0	1.154 s
15-1		<u>The user is presented with error message for code with invalid syntax in tryEditor for Implementation using array *</u>	4	4	0	0	0.871 s
15-2		<u>The user is able to navigate to "Queue" Data Structure Page</u>	3	3	0	0	0.924 s

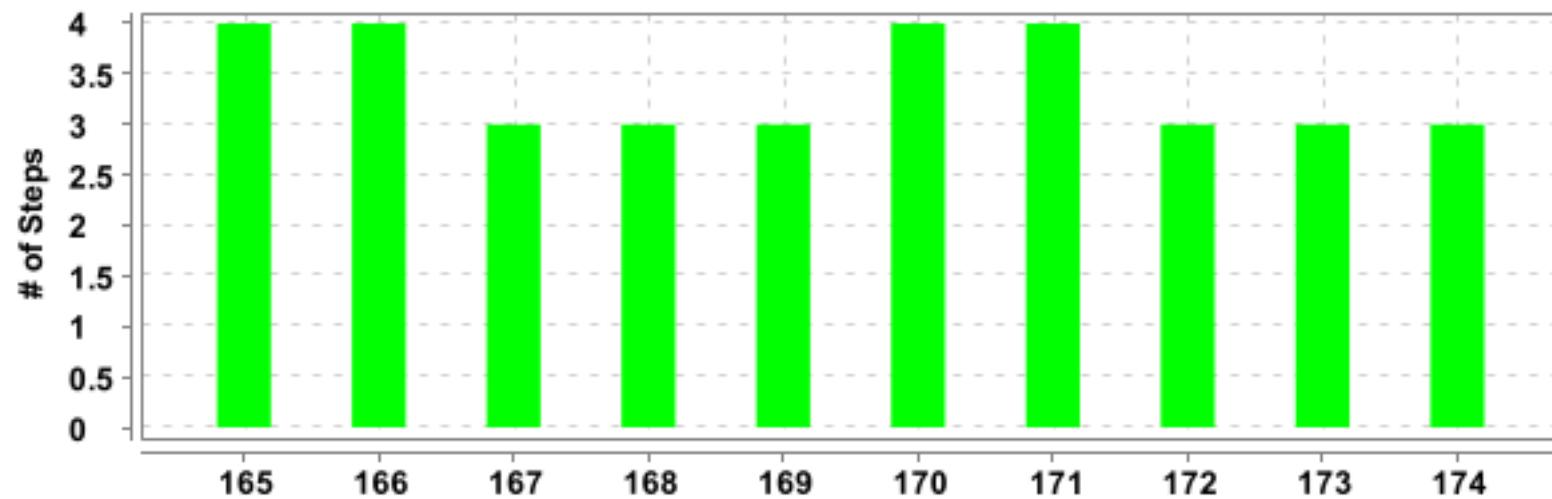
\* The feature name and/or scenario name has been cropped to fit in the available space.

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-3		<u><i>The user is able to navigate to Queue Operations page</i></u>	3	3	0	0	0.416 s
15-4		<u><i>The user is able to navigate to a page having an tryEditor from Queue Operations page</i></u>	3	3	0	0	0.560 s



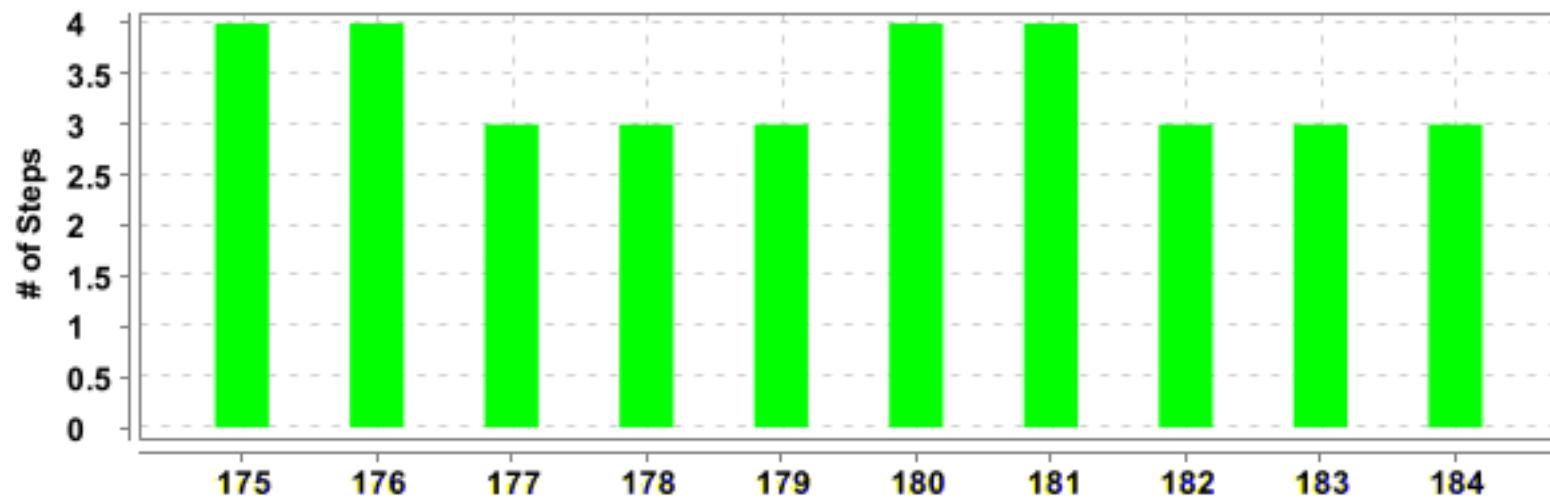
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-5	<u>User launch DSAlgo application and test Queue page</u>	<u>The user is able run code in tryEditor for Queue Operations page</u>	4	4	0	0	1.024 s
15-6		<u>The user is presented with error message for code with invalid syntax in tryEditor for Queue Operations page</u>	4	4	0	0	0.893 s
15-7	<u>User Validates the Tree module in DS Algo</u>	<u>User navigated to Tree page</u>	3	3	0	0	0.649 s
15-8		<u>The user is able to navigate to "Overview of Trees" page</u>	3	3	0	0	0.510 s
15-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.523 s
16-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.961 s
16-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.799 s
16-2		<u>User navigated to Introduction page</u>	3	3	0	0	0.176 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16-3		<u>User navigated to Terminologies page</u>	3	3	0	0	0.534 s
16-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.545 s



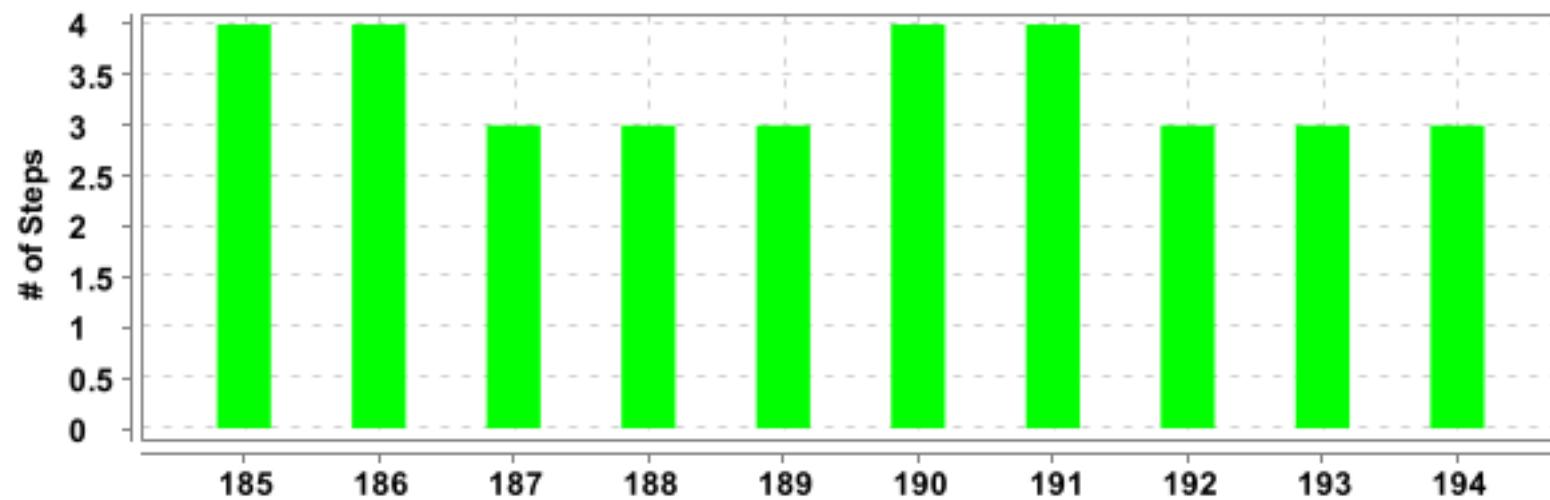
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-5	<u>User Validates the Tree module in DS Algo</u>	<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.023 s
16-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.778 s
16-7		<u>User navigated to Terminologies page</u>	3	3	0	0	0.123 s
16-8		<u>User navigated to Types of Trees page</u>	3	3	0	0	0.455 s
16-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.671 s
17-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.916 s
17-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	1.210 s
17-2		<u>User navigated to Types of Trees page</u>	3	3	0	0	0.146 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-3		<u>User navigated to Tree Traversals page</u>	3	3	0	0	0.559 s
17-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.441 s



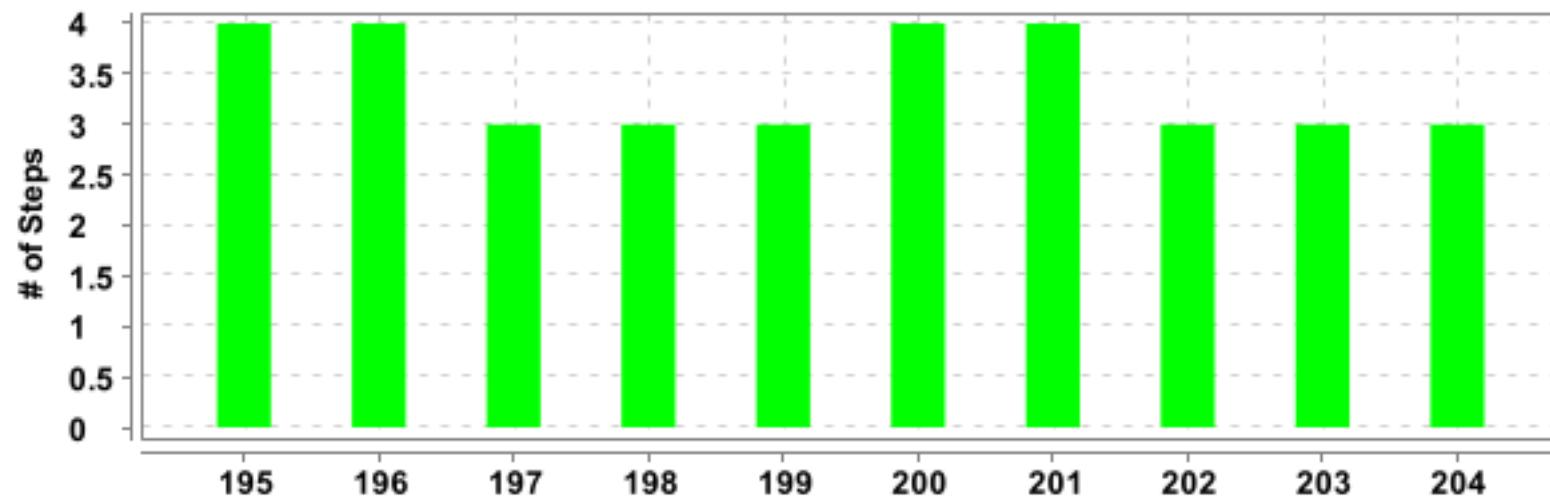
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-5	<u>User Validates the Tree module in DS Algo</u>	<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.117 s
17-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.800 s
17-7		<u>User navigated to Tree Traversals page</u>	3	3	0	0	0.132 s
17-8		<u>User navigated to Traversals-Illustration page</u>	3	3	0	0	0.519 s
17-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.433 s
18-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.132 s
18-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.861 s
18-2		<u>User navigated to Traversals-Illustration page</u>	3	3	0	0	0.148 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
18-3		<u>User navigated to Binary Trees page</u>	3	3	0	0	0.493 s
18-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.563 s



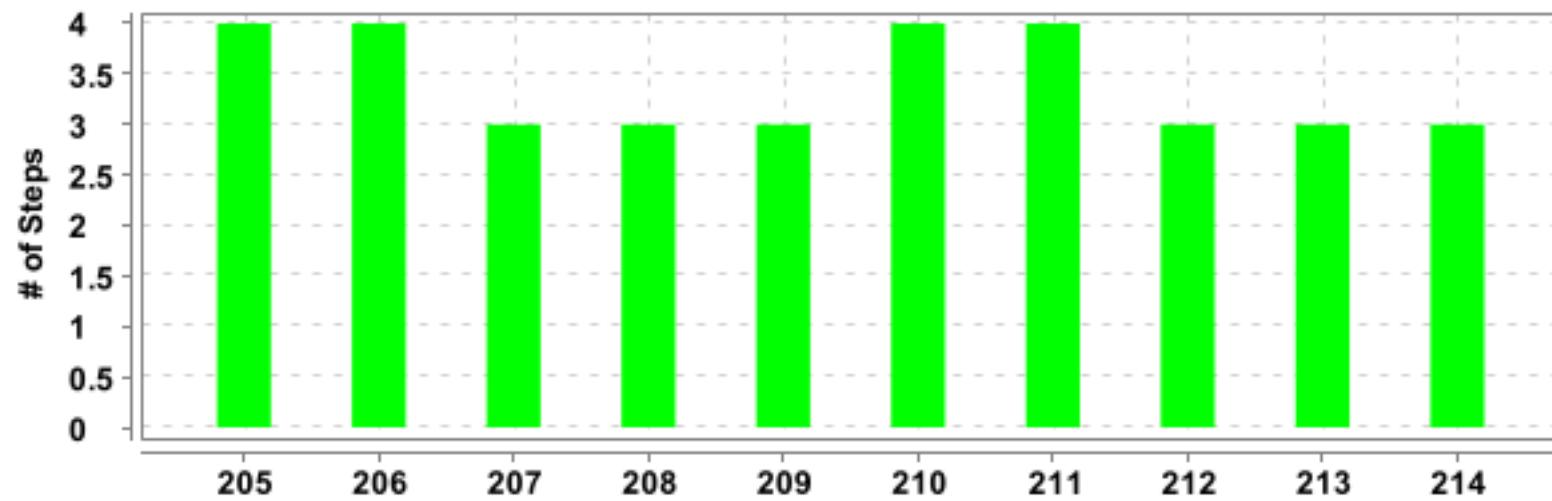
#	Feature Name	Scenario Name	T	P	F	S	Duration
18-5	User Validates the Tree module in DS Algo	The user run the code in tryEditor with the valid input	4	4	0	0	0.937 s
18-6		The user is presented with error message for code with the invalid syntax in tryEditor	4	4	0	0	0.804 s
18-7		User navigated to Binary Trees page	3	3	0	0	0.125 s
18-8		User navigated to Types of Binary Trees page	3	3	0	0	0.618 s
18-9		The user is able to navigate to a page having an tryEditor	3	3	0	0	0.389 s
19-0		The user run the code in tryEditor with the valid input	4	4	0	0	0.972 s
19-1		The user is presented with error message for code with the invalid syntax in tryEditor	4	4	0	0	0.765 s
19-2		User navigated to Types of Binary Trees page	3	3	0	0	0.134 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-3		<u>User navigated to Implementation in Python page</u>	3	3	0	0	0.421 s
19-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.411 s



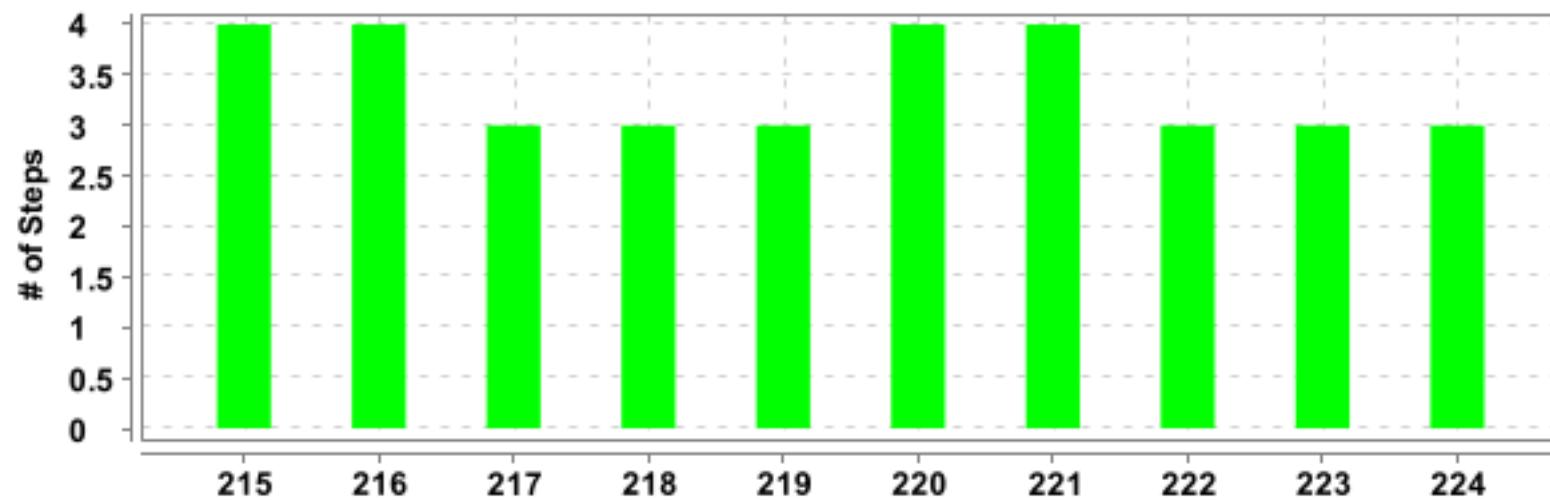
#	Feature Name	Scenario Name	T	P	F	S	Duration
19-5	<u>User Validates the Tree module in DS Algo</u>	<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.991 s
19-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.745 s
19-7		<u>User navigated to Implementation in Python page</u>	3	3	0	0	0.103 s
19-8		<u>User navigated to Implementation in Python page</u>	3	3	0	0	0.569 s
19-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.510 s
20-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.979 s
20-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.753 s
20-2		<u>User navigated to Binary Tree Traversals page</u>	3	3	0	0	0.129 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
20-3		<u>User navigated to Implementation of Binary Trees page</u>	3	3	0	0	0.436 s
20-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.423 s



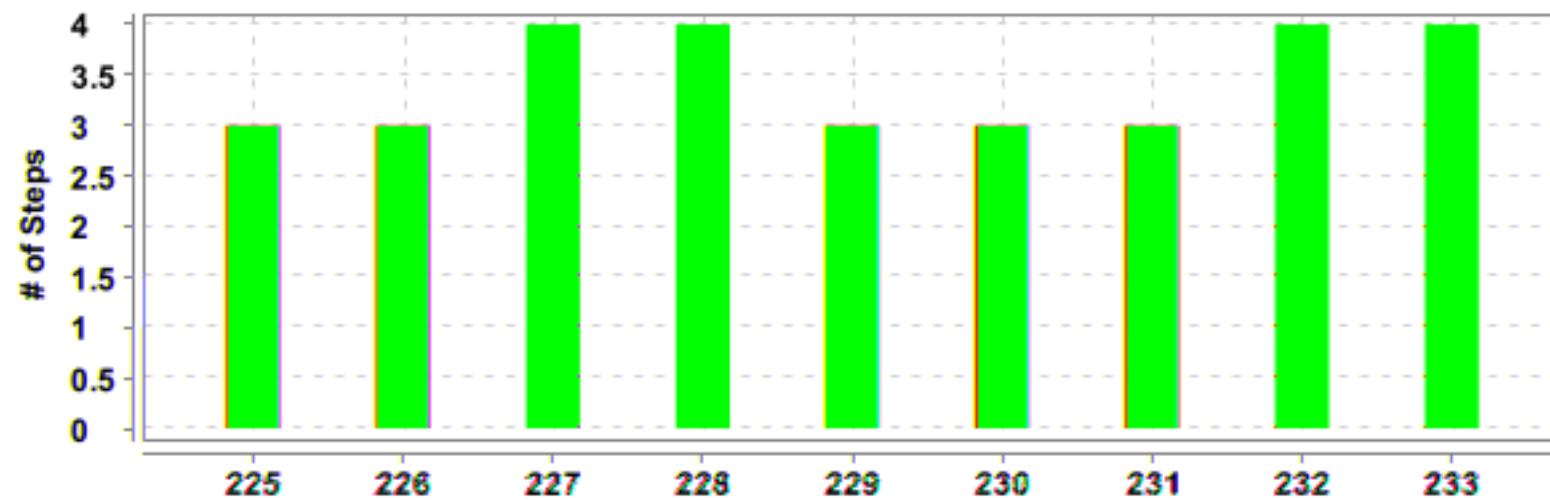
#	Feature Name	Scenario Name	T	P	F	S	Duration
20-5	<u>User Validates the Tree module in DS Algo</u>	<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.037 s
20-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.729 s
20-7		<u>User navigated to Implementation of Binary Trees page</u>	3	3	0	0	0.128 s
20-8		<u>User navigated to Applications of Binary trees page</u>	3	3	0	0	0.454 s
20-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.377 s
21-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	1.085 s
21-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.758 s
21-2		<u>User navigated to Applications of Binary trees page</u>	3	3	0	0	0.101 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
21-3		<u>User navigated to Binary Search Trees page</u>	3	3	0	0	0.812 s
21-4		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.443 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
21-5	<u>User Validates the Tree module in DS Algo</u>	<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.978 s
21-6		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.729 s
21-7		<u>User navigated to Binary Search Trees page</u>	3	3	0	0	0.128 s
21-8		<u>User navigated to Binary Search Trees page</u>	3	3	0	0	0.498 s
21-9		<u>The user is able to navigate to a page having an tryEditor</u>	3	3	0	0	0.455 s
22-0		<u>The user run the code in tryEditor with the valid input</u>	4	4	0	0	0.985 s
22-1		<u>The user is presented with error message for code with the invalid syntax in tryEditor</u>	4	4	0	0	0.737 s
22-2		<u>User navigated to Implementation Of BST page</u>	3	3	0	0	0.119 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
22-3		<u>User navigated to Practice Questions page</u>	3	3	0	0	0.416 s
22-4	<u>User launch DSAlgo application and test Graph page</u>	<u>The user is able to navigate to Graph page</u>	3	3	0	0	0.705 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
22-5	<u>User launch DSAlgo application and test Graph page</u>	<u>The user is able to navigate to Graph page</u>	3	3	0	0	0.572 s
22-6		<u>The user is able to navigate to a page having an tryEditor from Graph page</u>	3	3	0	0	0.467 s
22-7		<u>The user is able run code in tryEditor for Graph page</u>	4	4	0	0	0.917 s
22-8		<u>The user is presented with error message for code with invalid syntax in tryEditor for Graph page</u>	4	4	0	0	1.263 s
22-9		<u>The user is able to navigate to "Graph" Data Structure Page</u>	3	3	0	0	1.291 s
23-0		<u>The user is able to navigate to Graph Representations page</u>	3	3	0	0	1.924 s
23-1		<u>The user is able to navigate to a page having an tryEditor from Graph Representations page</u>	3	3	0	0	1.146 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
23-2		<u><i>The user is able run code in tryEditor for Graph Representations page</i></u>	4	4	0	0	1.227 s
23-3		<u><i>The user is presented with error message for code with invalid syntax in tryEditor for Graph Representations page</i></u>	4	4	0	0	0.889 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
23-4	<u>User launch DSAlgo application and test Graph page</u>	<u>User navigated to Graph Representations page</u>	3	3	0	0	0.142 s
23-5		<u>User navigated to Practice Questions page</u>	3	3	0	0	1.072 s

## User launch the dsalgo portal link and test the home page

PASSED	DURATION - 24.000 s	Scenarios Total - 16 Pass - 16 Fail - 0 Skip - 0		Steps Total - 42 Pass - 42 Fail - 0 Skip - 0	
/ 11:10:25.830 AM // 11:10:49.830 AM /					

## User launch home page of an dsalgo project

PASSED	DURATION - 1.981 s	2 1.5 1 0.5 0	1 2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:25.846 AM // 11:10:27.827 AM /					
User launch the dsalgo portal link and test the home page					
@DSAlgo @TC_01					

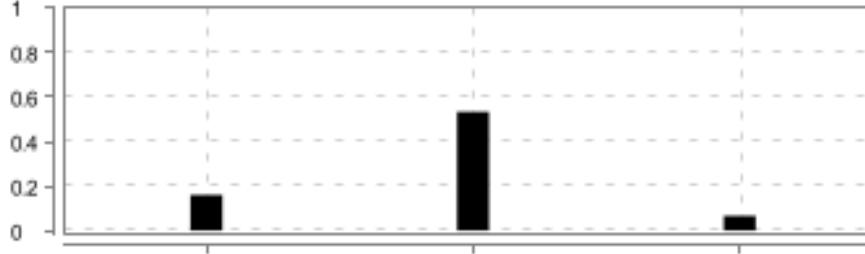
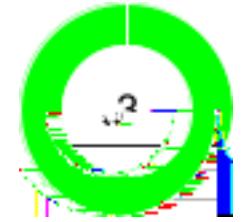
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	1.116 s
2	When The user clicks the "Get Started" button	PASSED	0.777 s
3	Then The user should be redirected to the home page	PASSED	0.033 s

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

PASSED	DURATION - 0.815 s	1 0.8 0.6 0.4 0.2 0	1 2 3	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:28.155 AM // 11:10:28.970 AM /					
User launch the dsalgo portal link and test the home page					
@DSAlgo @TC_02					

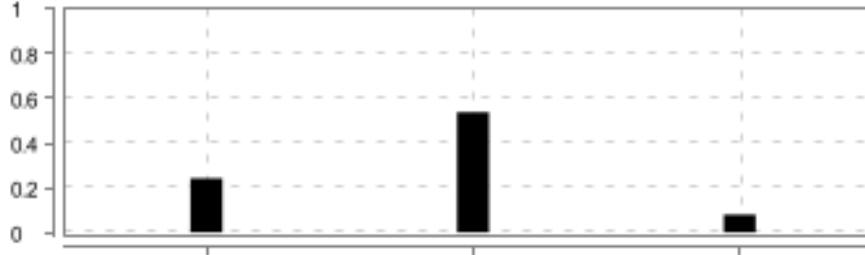
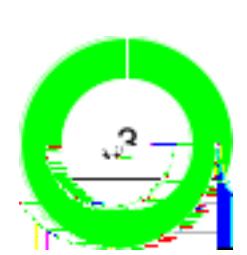
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.202 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.507 s
3	Then The user get warning message "You are not logged in"	PASSED	0.097 s

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

PASSED	DURATION - 0.771 s	 / 11:10:29.066 AM // 11:10:29.837 AM /	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
		<i>User launch the dsalgo portal link and test the home page</i>  @DSAlgo @TC_02		

#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.160 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.534 s
3	Then The user get warning message "You are not logged in"	PASSED	0.066 s

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

PASSED	DURATION - 0.872 s	 / 11:10:29.941 AM // 11:10:30.813 AM /	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
		<i>User launch the dsalgo portal link and test the home page</i>  @DSAlgo @TC_02		

#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.242 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.538 s
3	Then The user get warning message "You are not logged in"	PASSED	0.079 s

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

PASSED	DURATION - 2.166 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:30.897 AM // 11:10:33.063 AM /				
<i>User launch the dsalgo portal link and test the home page</i>				
@DSAlgo @TC_02				

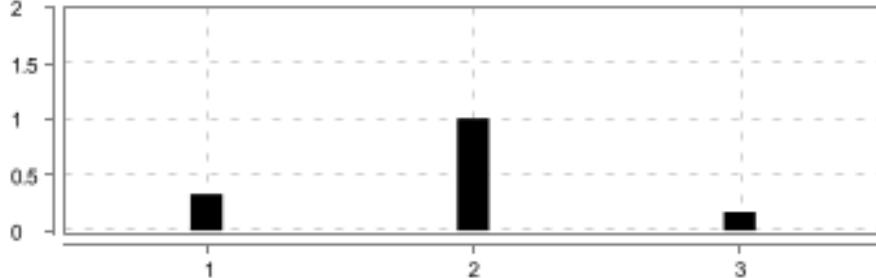
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.201 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	1.904 s
3	Then The user get warning message "You are not logged in"	PASSED	0.050 s

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

PASSED	DURATION - 1.125 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:33.731 AM // 11:10:34.856 AM /				
<i>User launch the dsalgo portal link and test the home page</i>				
@DSAlgo @TC_02				

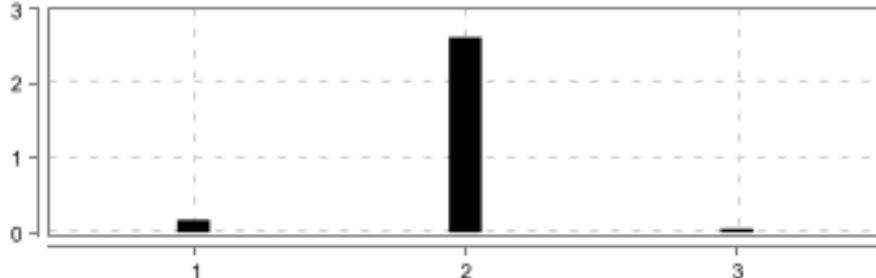
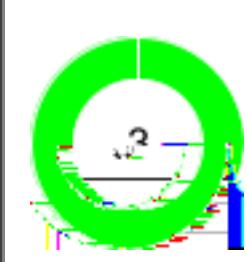
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.184 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.882 s
3	Then The user get warning message "You are not logged in"	PASSED	0.052 s

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

PASSED	DURATION - 1.513 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:35.125 AM // 11:10:36.638 AM /				
User launch the dsalgo portal link and test the home page				
@DSAlgo @TC_02				

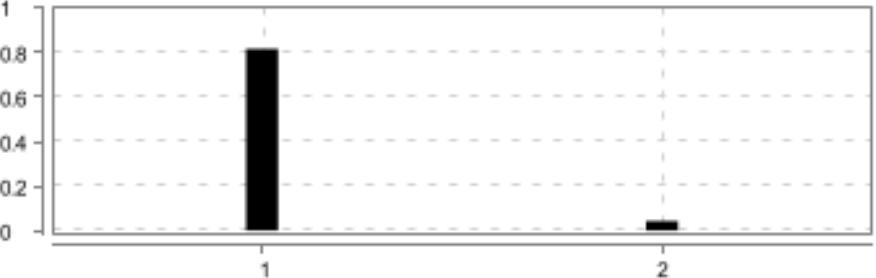
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.328 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	1.009 s
3	Then The user get warning message "You are not logged in"	PASSED	0.168 s

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

PASSED	DURATION - 2.840 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:36.663 AM // 11:10:39.503 AM /				
User launch the dsalgo portal link and test the home page				
@DSAlgo @TC_02				

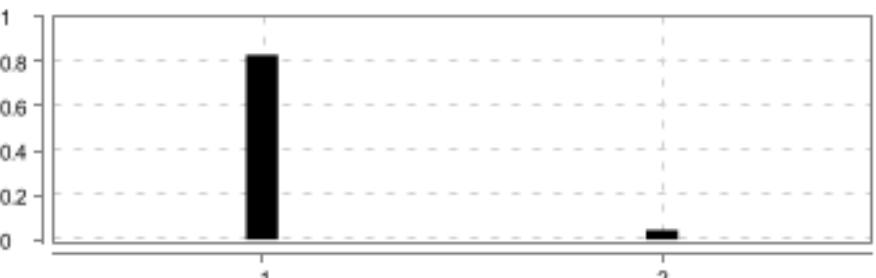
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.168 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	2.620 s
3	Then The user get warning message "You are not logged in"	PASSED	0.047 s

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

PASSED	DURATION - 0.862 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 11:10:39.921 AM // 11:10:40.783 AM /				
User launch the dsalgo portal link and test the home page				
@DSAlgo @TC_03				

#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Arrays" without login	PASSED	0.817 s
2	Then The user get warning message "You are not logged in"	PASSED	0.042 s

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

PASSED	DURATION - 0.876 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 11:10:41.399 AM // 11:10:42.275 AM /				
User launch the dsalgo portal link and test the home page				
@DSAlgo @TC_03				

#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Linkedlist" without login	PASSED	0.830 s
2	Then The user get warning message "You are not logged in"	PASSED	0.042 s

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

PASSED	DURATION - 4.160 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 11:10:42.299 AM // 11:10:46.459 AM /				
User launch the dsalgo portal link and test the home page				
@DSAlgo @TC_03				

#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Stack" without login	PASSED	4.098 s
2	Then The user get warning message "You are not logged in"	PASSED	0.054 s

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

PASSED	DURATION - 0.708 s		<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 11:10:46.489 AM // 11:10:47.197 AM /				
<i>User launch the dsalgo portal link and test the home page</i>				
@DSAlgo @TC_03				

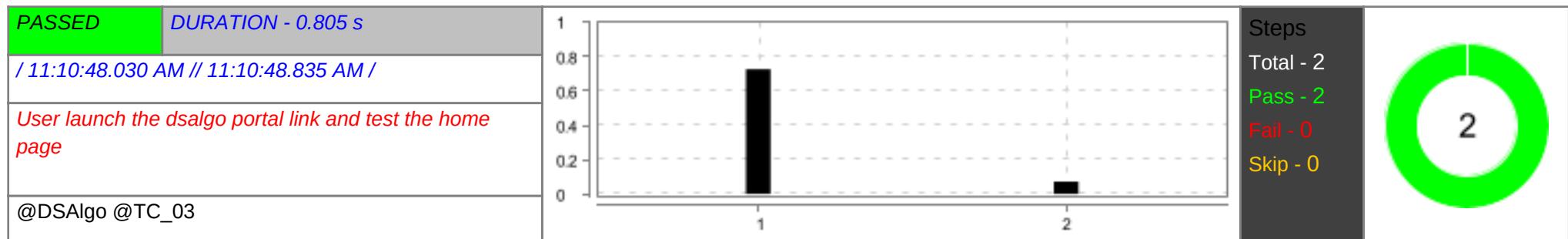
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Queue" without login	PASSED	0.628 s
2	Then The user get warning message "You are not logged in"	PASSED	0.075 s

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

PASSED	DURATION - 0.758 s		<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 11:10:47.226 AM // 11:10:47.984 AM /				
<i>User launch the dsalgo portal link and test the home page</i>				
@DSAlgo @TC_03				

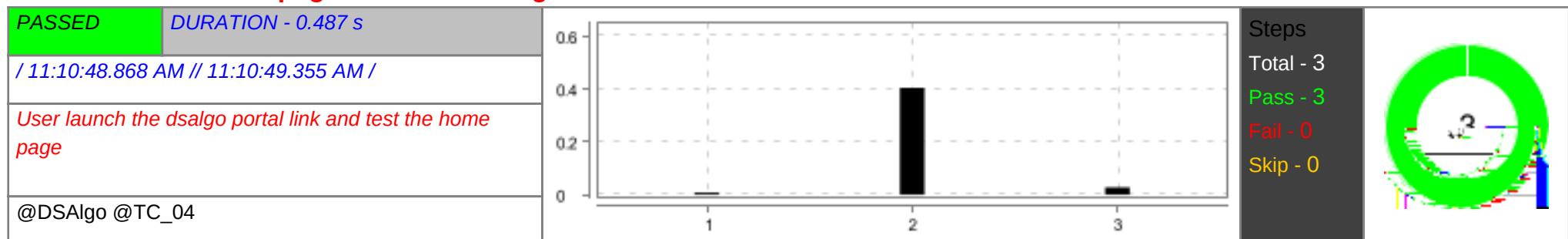
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Tree" without login	PASSED	0.686 s
2	Then The user get warning message "You are not logged in"	PASSED	0.065 s

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



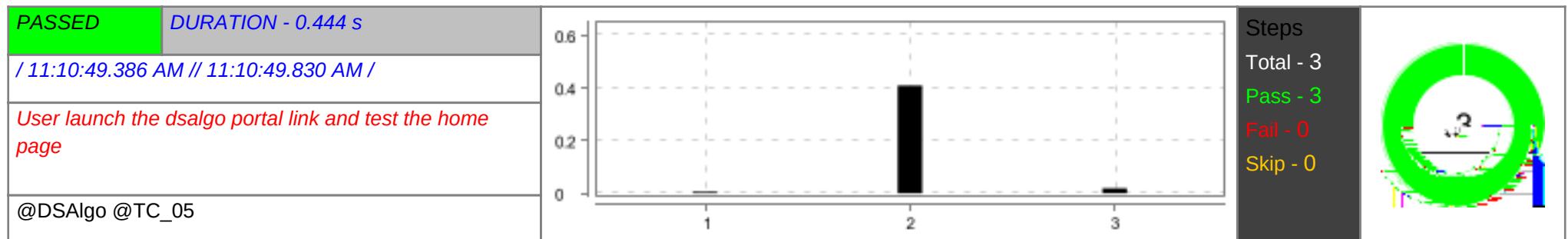
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Graph" without login	PASSED	0.727 s
2	Then The user get warning message "You are not logged in"	PASSED	0.072 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.008 s
2	When The user clicks Sign in link	PASSED	0.405 s
3	Then The user should be redirected to Sign in page	PASSED	0.028 s

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

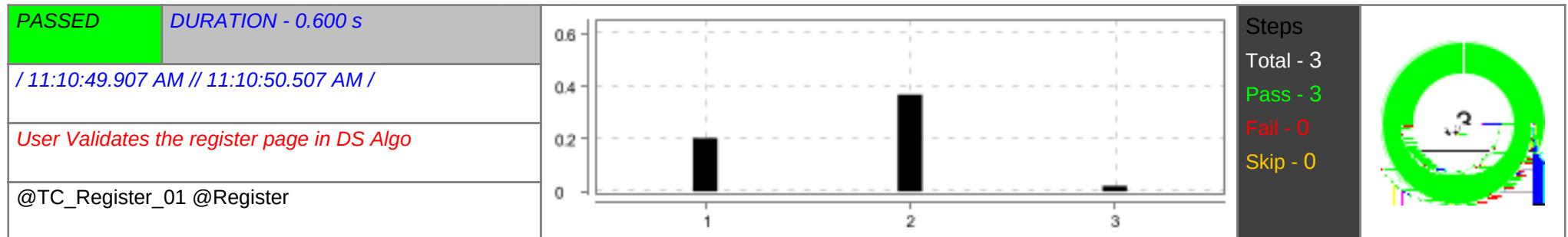


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.006 s
2	When The user clicks Register link	PASSED	0.410 s
3	Then The user should be redirected to Register form	PASSED	0.019 s

### User Validates the register page in DS Algo



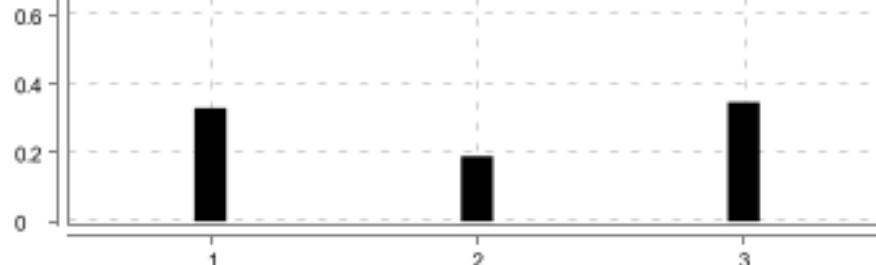
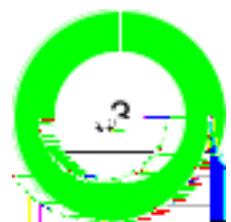
### User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.203 s
2	When The user clicks the "Get Started" button	PASSED	0.369 s

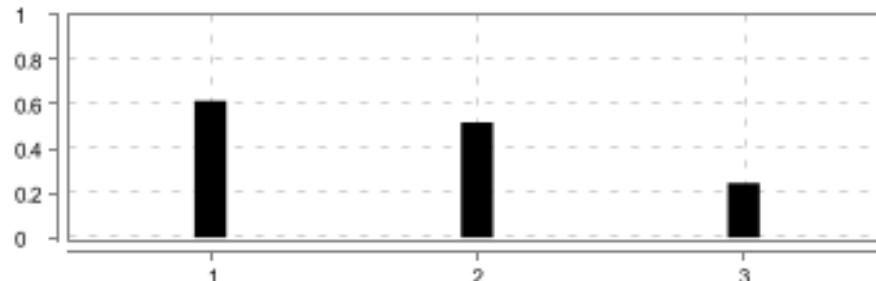
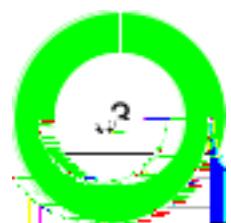
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to the home page	PASSED	0.021 s

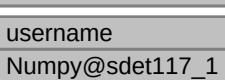
### The user is presented with error message for empty fields below Username textbox

PASSED	DURATION - 0.871 s	 <p>A bar chart showing the execution time for three steps. Step 1 takes approximately 0.35s, Step 2 takes approximately 0.2s, and Step 3 takes approximately 0.35s.</p> <table border="1"> <thead> <tr> <th>Step</th><th>Time (s)</th></tr> </thead> <tbody> <tr> <td>1</td><td>~0.35</td></tr> <tr> <td>2</td><td>~0.2</td></tr> <tr> <td>3</td><td>~0.35</td></tr> </tbody> </table>	Step	Time (s)	1	~0.35	2	~0.2	3	~0.35	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
Step	Time (s)											
1	~0.35											
2	~0.2											
3	~0.35											
/ 11:10:50.530 AM // 11:10:51.401 AM /												
User Validates the register page in DS Algo												
@TC_Register_02 @Register												

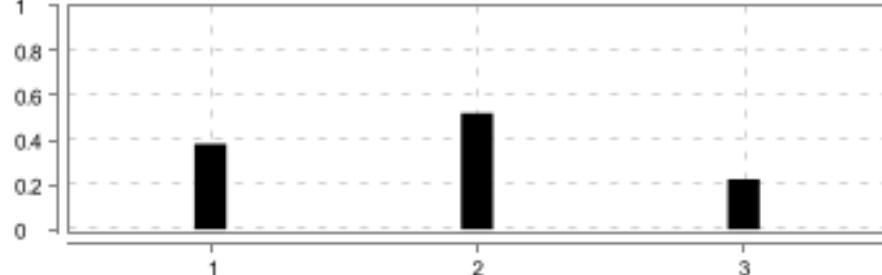
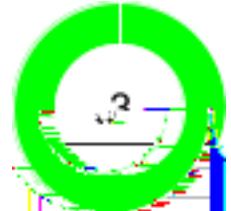
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.330 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.190 s
3	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.347 s

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

PASSED	DURATION - 1.385 s	 <p>A bar chart showing the execution time for three steps. Step 1 takes approximately 0.6s, Step 2 takes approximately 0.5s, and Step 3 takes approximately 0.25s.</p> <table border="1"> <thead> <tr> <th>Step</th><th>Time (s)</th></tr> </thead> <tbody> <tr> <td>1</td><td>~0.6</td></tr> <tr> <td>2</td><td>~0.5</td></tr> <tr> <td>3</td><td>~0.25</td></tr> </tbody> </table>	Step	Time (s)	1	~0.6	2	~0.5	3	~0.25	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
Step	Time (s)											
1	~0.6											
2	~0.5											
3	~0.25											
/ 11:10:51.459 AM // 11:10:52.844 AM /												
User Validates the register page in DS Algo												
@TC_Register_03 @Register												

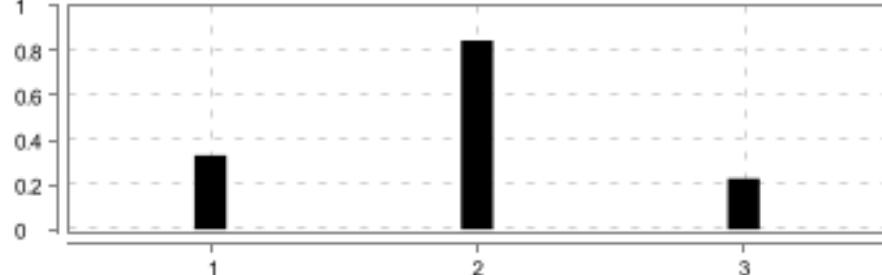
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.615 s
2	When The user clicks "Register" button after entering username with other fields empty	PASSED	0.518 s
			
3	Then It should display an error "Please fill out this field." below Password textbox	PASSED	0.245 s

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

PASSED	DURATION - 1.134 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:10:52.901 AM // 11:10:54.035 AM /				
User Validates the register page in DS Algo				
@TC_Register_04 @Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.383 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty  username password Numpy@sdet117_1 testpassword	PASSED	0.520 s
3	Then It should display an error "Please fill out this field." below Password Confirmation textbox	PASSED	0.225 s

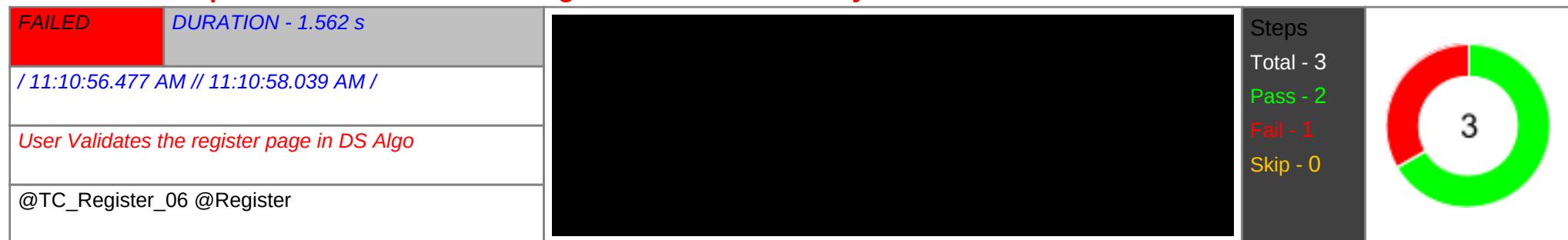
### The user is presented with error message for invalid username

FAILED	DURATION - 2.388 s		<b>Steps</b> Total - 3 Pass - 2 Fail - 1 Skip - 0	
/ 11:10:54.061 AM // 11:10:56.449 AM /				
User Validates the register page in DS Algo				
@TC_Register_05 @Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.332 s
2	When The user enters a "username" with characters other than Letters, digits and "@/.+/-/_"  username password password confirmation &**&*& testpassword testpassword	PASSED	0.846 s
3	Then It should display an error message "Please enter a valid username"  java.lang.AssertionError: expected [Please enter a valid username] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111)	FAILED	0.228 s

#	Step / Hook Details	Status	Duration
	<pre> 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 stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92) at ?.It should display an error message "Please enter a valid username"(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:40) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.978 s

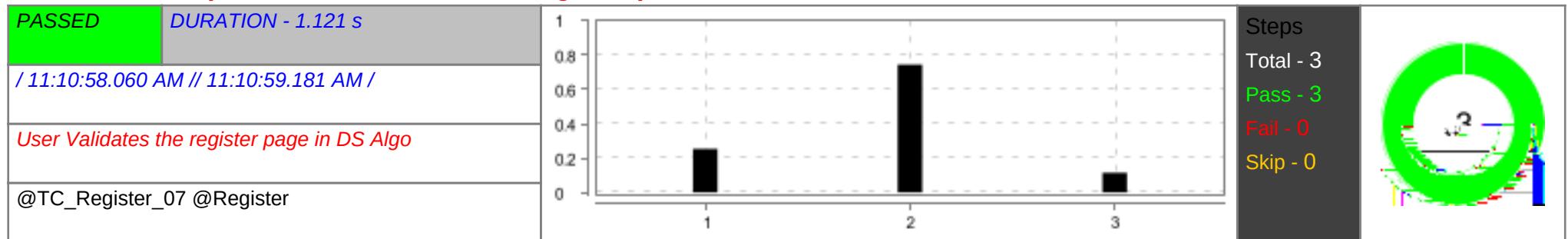
### The user is presented with error message for username already exists



#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.294 s						
2	When The user enters a valid existing "username" with "password" and "password confirmation"	PASSED	0.826 s						
	<table border="1"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>RT56YUabc</td> <td>RT56YUabc</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	RT56YUabc	RT56YUabc		
username	password	password confirmation							
Numpy@sdet117_1	RT56YUabc	RT56YUabc							
3	<p>Then It should display an error message "Username already exists"</p> <p>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)</p>	FAILED	0.104 s						

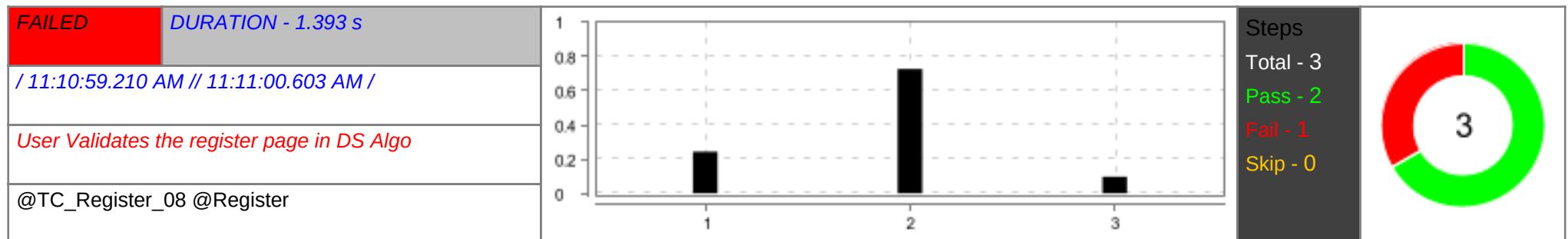
#	Step / Hook Details	Status	Duration
	<pre>at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92) at ?.It should display an error message "Username already exists"(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:48) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p>	PASSED	0.333 s

The user is presented with error message for password mismatch



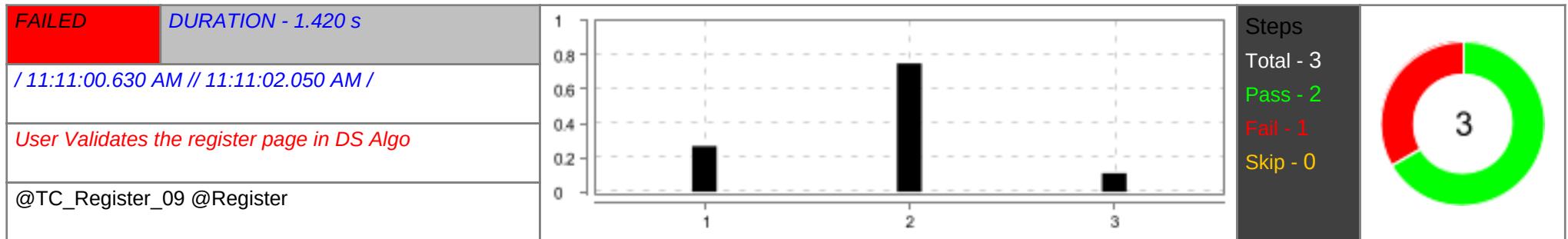
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.253 s						
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields <table border="1"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>testpassword</td> <td>testpassword1</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	testpassword	testpassword1	PASSED	0.745 s
username	password	password confirmation							
Numpy@sdet117_1	testpassword	testpassword1							
3	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.114 s						

The user is presented with error message for password with characters less than 8



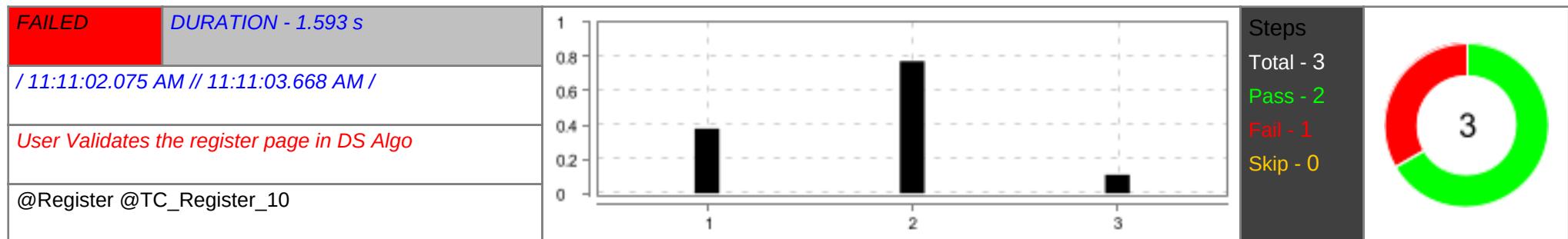
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.243 s						
2	When he user enters a valid "username" and "password" with characters less than 8  <table border="1" data-bbox="190 571 774 635"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>a1b2c3d</td> <td>a1b2c3d</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	a1b2c3d	a1b2c3d	PASSED	0.727 s
username	password	password confirmation							
Numpy@sdet117_1	a1b2c3d	a1b2c3d							
3	Then It should display an error message "Password should contain at least 8 characters"  <pre>java.lang.AssertionError: expected [Password should contain at least 8 characters] 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 stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92)   at ?.It should display an error message "Password should contain at least 8 characters"(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:64) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.097 s						
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot  	PASSED	0.301 s						

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



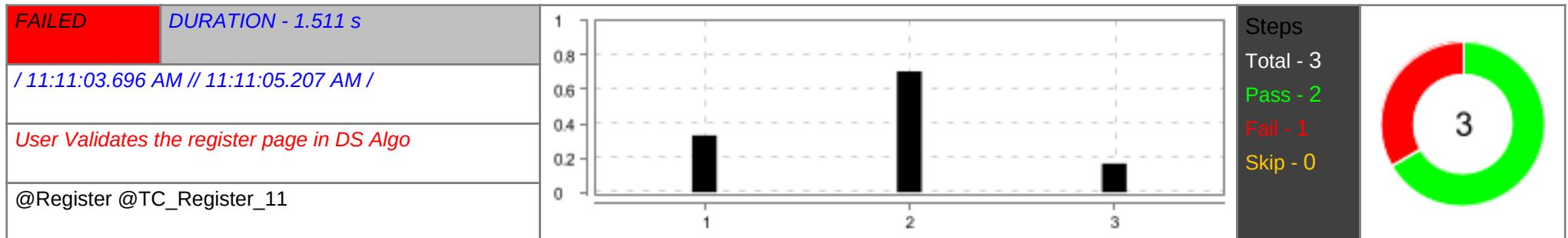
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.267 s						
2	When The user enters a valid "username" and "password" with only numbers  <table border="1" data-bbox="190 571 786 635"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>12345678</td> <td>12345678</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	12345678	12345678	PASSED	0.750 s
username	password	password confirmation							
Numpy@sdet117_1	12345678	12345678							
3	Then It should display an error message "Password can't be entirely numeric."  <pre>java.lang.AssertionError: expected [Password can't be entirely numeric.] 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 stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92)  at ?.It should display an error message "Password can't be entirely numeric."(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:72)  * Not displayable characters are replaced by '?'.</pre>	FAILED	0.109 s						
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot  	PASSED	0.279 s						

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



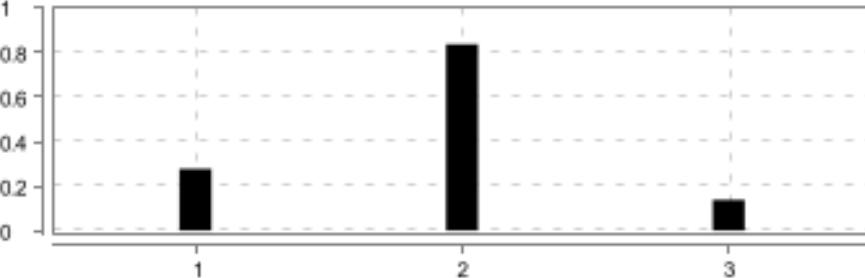
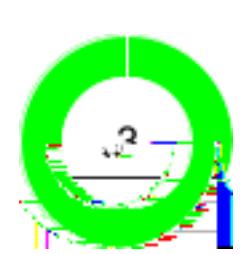
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.379 s						
2	When The user enters a valid "username" and "password" similar to username  <table border="1" data-bbox="190 571 797 635"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>testsdet117</td> <td>testsdet117</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	testsdet117	testsdet117	PASSED	0.773 s
username	password	password confirmation							
Numpy@sdet117_1	testsdet117	testsdet117							
3	Then It should display an error message "password can't be too similar to your other personal information."  <pre>java.lang.AssertionError: expected [password can't be too similar to your other personal information.] 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 stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92)   at ?.It should display an error message "password can't be too similar to your other personal information."(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:80) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.109 s						
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot  	PASSED	0.324 s						

The user is presented with error message for commonly used password



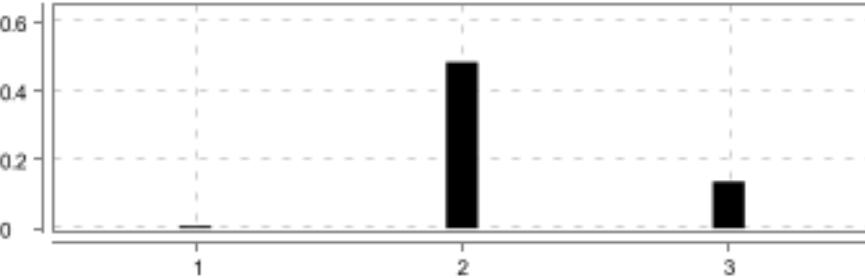
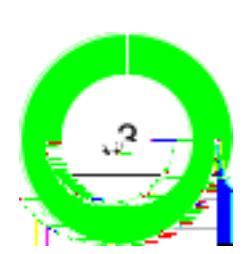
#	Step / Hook Details	Status	Duration						
1	Given The user opens Register Page	PASSED	0.331 s						
2	When The user enters a valid "username" and commonly used password "password"  <table border="1" data-bbox="190 579 797 643"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet117_1</td> <td>Welcome1</td> <td>Welcome1</td> </tr> </table>	username	password	password confirmation	Numpy@sdet117_1	Welcome1	Welcome1	PASSED	0.705 s
username	password	password confirmation							
Numpy@sdet117_1	Welcome1	Welcome1							
3	Then It should display an error message "Password can't be commonly used password"  <pre>java.lang.AssertionError: expected [Password can't be commonly used password] 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 stepDefinitions.RegisterPageSD.it_should_display_an_error_message(RegisterPageSD.java:92)   at ?.It should display an error message "Password can't be commonly used password"(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/2_RegisterPage.feature:89) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.167 s						
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot  	PASSED	0.299 s						

The user is successfully able to register

PASSED	DURATION - 1.262 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:05.239 AM // 11:11:06.501 AM /				
User Validates the register page in DS Algo				
@TC_Register_12 @Register				

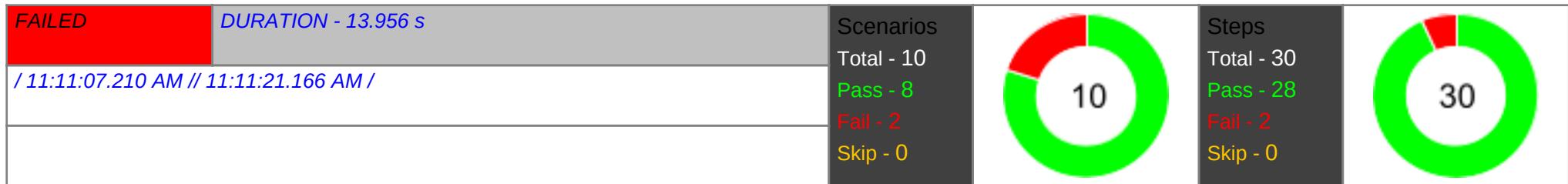
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.277 s
2	When The user enters a valid "username" and "password" and "password confirmation"  username password password confirmation Numpy@sdet117_166 RT56YU@78 RT56YU@78	PASSED	0.837 s
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as Numpy@sdet117_166"	PASSED	0.138 s

### The user is able to signout from the registered page

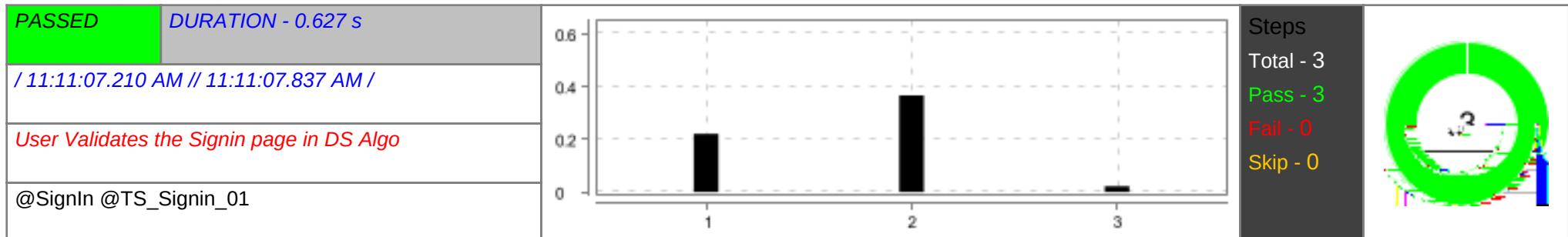
PASSED	DURATION - 0.637 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:06.532 AM // 11:11:07.169 AM /				
User Validates the register page in DS Algo				
@TC_Register_13 @Register				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Sign in page	PASSED	0.007 s
2	When The user clicks the "Sign Out" link	PASSED	0.484 s
3	Then The user should be redirected to the homepage with the message "Logged out successfully"	PASSED	0.136 s

### User Validates the Signin page in DS Algo

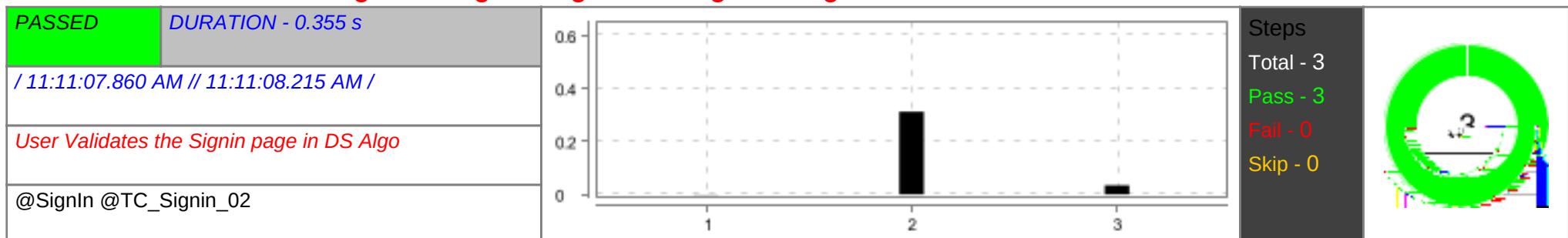


### Verify the register link



#	Step / Hook Details	Status	Duration
1	Given The user opens Signin page	PASSED	0.221 s
2	When The user clicks on Register link on signin page	PASSED	0.367 s
3	Then The user redirected to Registration page from signin page	PASSED	0.022 s

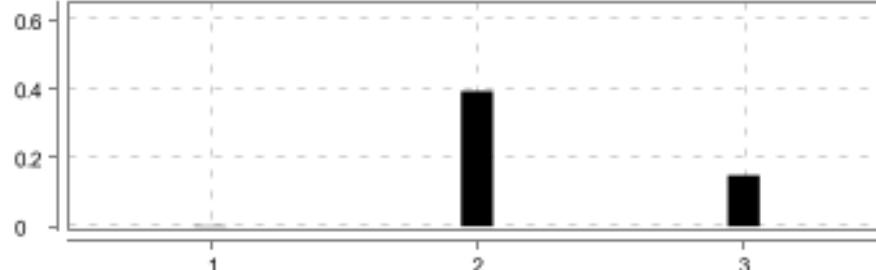
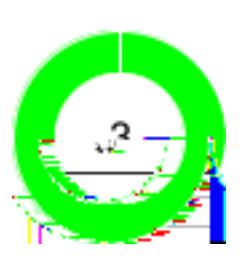
### The user is able to navigate to Signin Page from Register Page



#	Step / Hook Details	Status	Duration
1	Given The user is on Register page	PASSED	0.001 s
2	When The user clicks on Sign in link on Register Page	PASSED	0.313 s

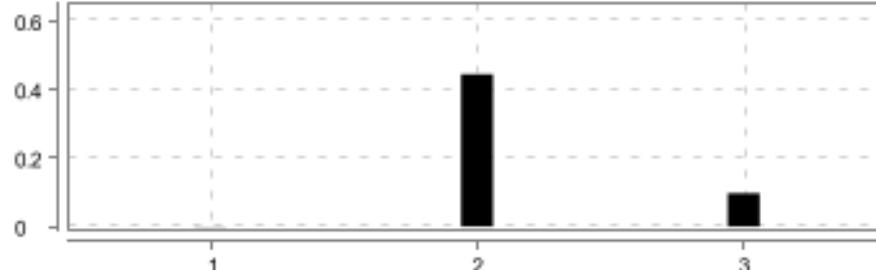
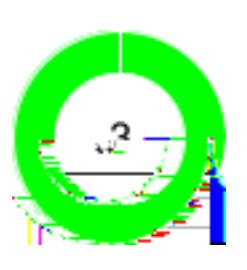
#	Step / Hook Details	Status	Duration
3	Then The user is redirected to the Sign in page	PASSED	0.034 s

### User on login page and login with the fields empty "" and ""

PASSED	DURATION - 0.551 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:08.257 AM // 11:11:08.808 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_signin_03				

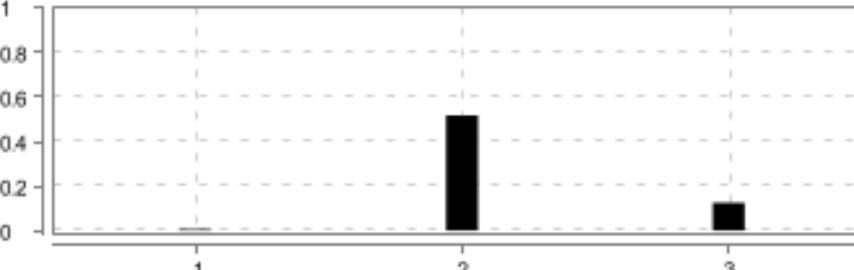
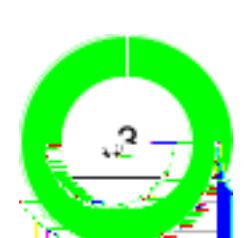
#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.002 s
2	When The user enter invalid "" and ""	PASSED	0.394 s
3	Then click login button to verify	PASSED	0.149 s

### User on login page and login with the fields empty "user" and ""

PASSED	DURATION - 0.553 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:08.838 AM // 11:11:09.391 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_signin_03				

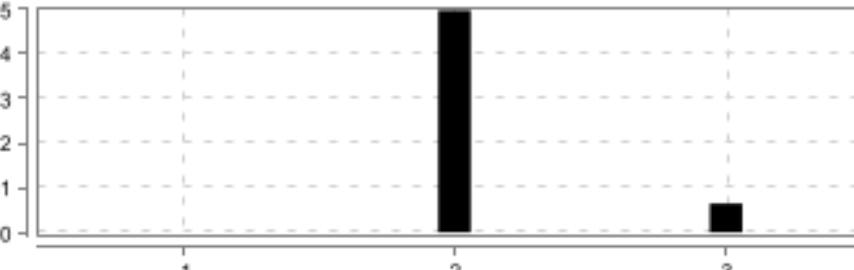
#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.001 s
2	When The user enter invalid "user" and ""	PASSED	0.445 s
3	Then click login button to verify	PASSED	0.097 s

### User on login page and login with the fields empty "" and "password"

PASSED	DURATION - 0.658 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:09.428 AM // 11:11:10.086 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_signin_03				

#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.006 s
2	When The user enter invalid "" and "password"	PASSED	0.518 s
3	Then click login button to verify	PASSED	0.125 s

### User on login page and login with invalid and valid inputs from Excel "Userdetails" and 0

FAILED	DURATION - 5.903 s		Steps Total - 3 Pass - 2 Fail - 1 Skip - 0	
/ 11:11:10.126 AM // 11:11:16.029 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_Signin_04				

#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.002 s
2	When The user enter sheet "Userdetails" and 0	PASSED	4.967 s
3	Then click login button  java.lang.AssertionError: expected [Invalid Username] but found [Invalid Username and Password] 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 stepDefinitions.SigninPageSD.click_login_button(SigninPageSD.java:125) at ?.click login button(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/3_SigninPage.feature:37)	FAILED	0.644 s

#	Step / Hook Details	Status	Duration
	<p>* Not displayable characters are replaced by '?'.</p> <p>AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.286 s

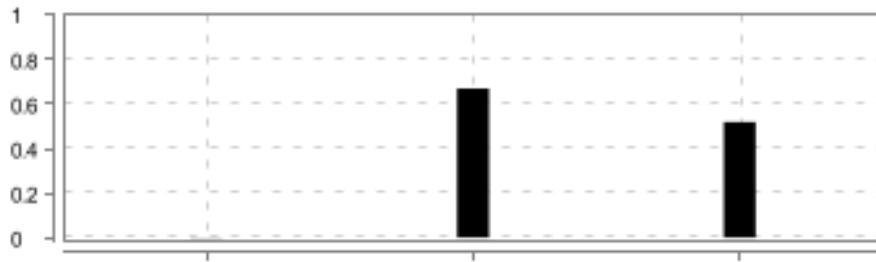
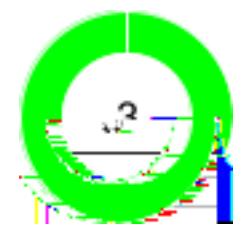
## User on login page and login with invalid and valid inputs from Excel "Userdetails" and 1

FAILED	DURATION - 1.551 s	 <i>/ 11:11:16.069 AM // 11:11:17.620 AM /</i> <i>User Validates the Signin page in DS Algo</i> <i>@SignIn @TC_Signin_04</i>	Steps Total - 3 Pass - 2 Fail - 1 Skip - 0	
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#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.002 s
2	When The user enter sheet "Userdetails" and 1	PASSED	0.642 s
3	<p>Then click login button</p> <pre>java.lang.AssertionError: expected [Invalid Password] but found [Invalid Username and Password]   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 stepDefinitions.SigninPageSD.click_login_button(SigninPageSD.java:125)   at ?.click login button(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/3_SigninPage.feature:37) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.462 s
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.438 s
	My screenshot		

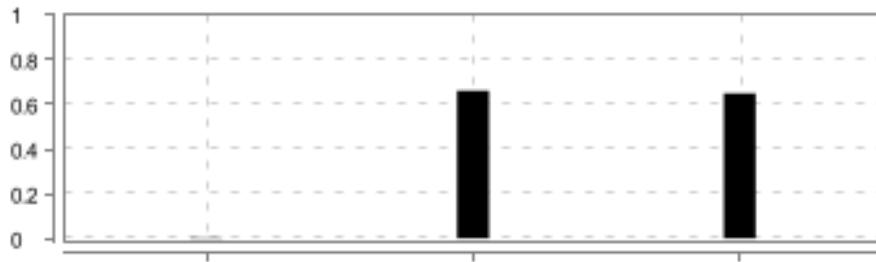
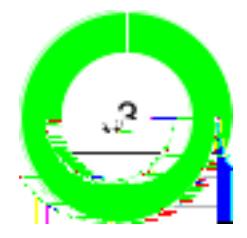
#	Step / Hook Details	Status	Duration

### User on login page and login with invalid and valid inputs from Excel "Userdetails" and 2

PASSED	DURATION - 1.198 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:17.650 AM // 11:11:18.848 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_Signin_04				

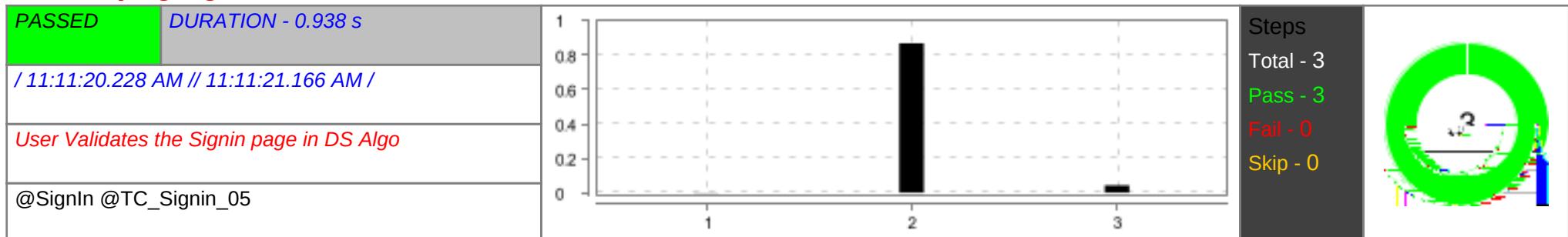
#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.001 s
2	When The user enter sheet "Userdetails" and 2	PASSED	0.670 s
3	Then click login button	PASSED	0.519 s

### User on login page and login with invalid and valid inputs from Excel "Userdetails" and 3

PASSED	DURATION - 1.324 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:18.873 AM // 11:11:20.197 AM /				
User Validates the Signin page in DS Algo				
@SignIn @TC_Signin_04				

#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page	PASSED	0.003 s
2	When The user enter sheet "Userdetails" and 3	PASSED	0.661 s
3	Then click login button	PASSED	0.649 s

## Verifying signout link

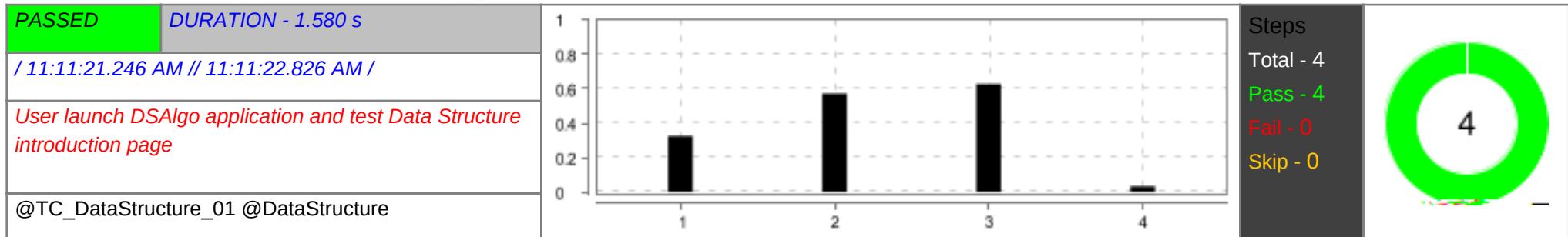


#	Step / Hook Details	Status	Duration
1	Given The user is on signin page with valid username "NumPy@sdet117_14" and password "RT56YU@78"	PASSED	0.002 s
2	When The user click signout button	PASSED	0.870 s
3	Then The user redirected to homepage	PASSED	0.042 s

## User launch DSAlgo application and test Data Structure introduction page

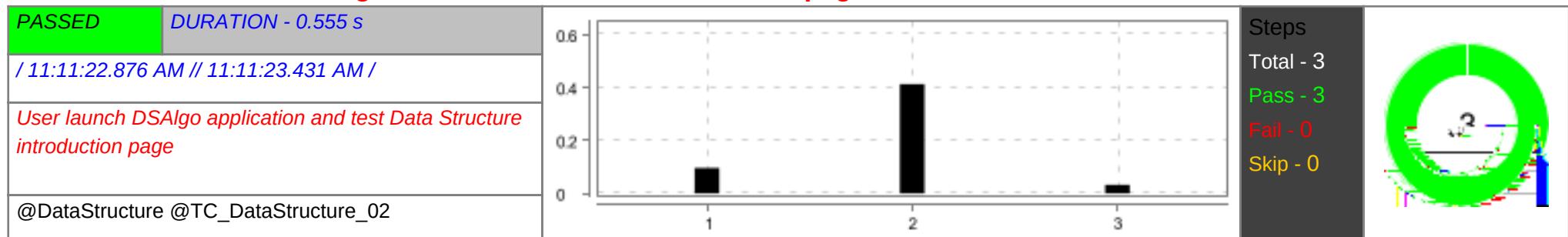


## The user is logged in to DS Algo portal



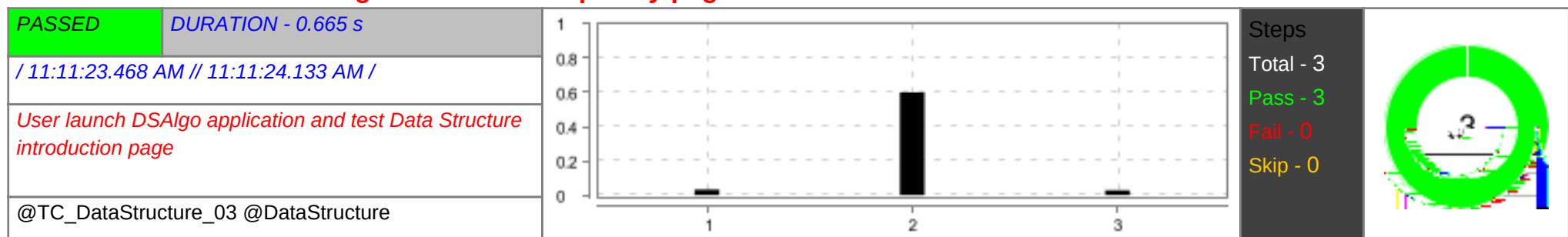
#	Step / Hook Details	Status	Duration
1	Given The user is on Sign in page of DS Algo portal	PASSED	0.326 s
2	When The user enter valid "Numpysdet117" and "sdet117batch"	PASSED	0.572 s
3	And The user click on login button	PASSED	0.627 s
4	Then The user redirected to homepage	PASSED	0.033 s

### The user is able to navigate to Data Structure introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumPyNinja" page after logged in	PASSED	0.096 s
2	When The user clicks the "Get Started" button in Data Structure Page introduction Panel	PASSED	0.414 s
3	Then The user should be redirected to "Data Structures-Introduction" page	PASSED	0.032 s

### The user is able to navigate to Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Data Structures-Introduction" page after logged in	PASSED	0.032 s
2	When The user clicks "Time Complexity" link	PASSED	0.599 s
3	Then The user should be redirected to "Time Complexity" page	PASSED	0.028 s

### The user is able to navigate to a page having an tryEditor from Time Complexity page

PASSED	DURATION - 1.117 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:24.158 AM // 11:11:25.275 AM /				
User launch DSAlgo application and test Data Structure introduction page				
@TC_DataStructure_04 @DataStructure				

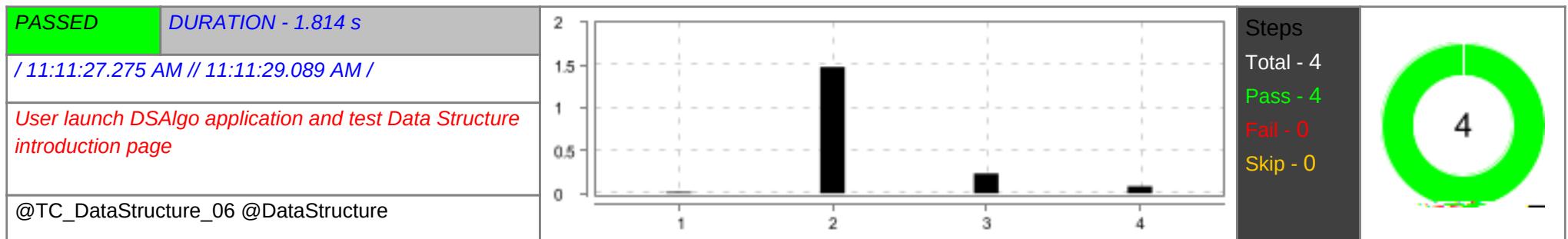
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" page after logged in	PASSED	0.022 s
2	When The user clicks "Try here>>>" button on "Time Complexity" page	PASSED	1.045 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.040 s

### The user is able run code in tryEditor for Time Complexity page

PASSED	DURATION - 1.946 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:25.307 AM // 11:11:27.253 AM /				
User launch DSAlgo application and test Data Structure introduction page				
@TC_DataStructure_05 @DataStructure				

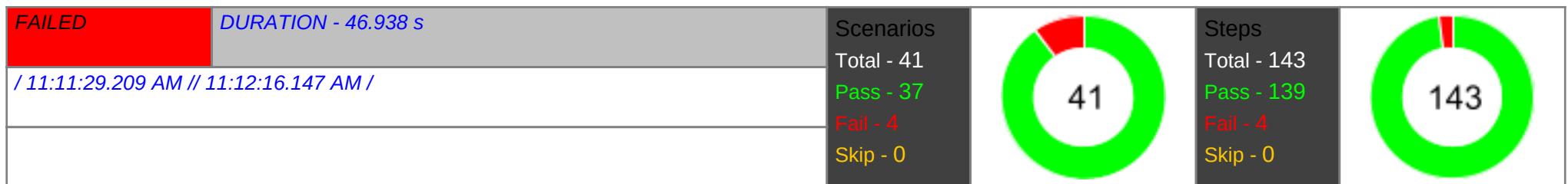
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 0	PASSED	1.527 s
3	And The user clicks on run button	PASSED	0.160 s
4	Then The user should be presented with Run result	PASSED	0.231 s

### The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page

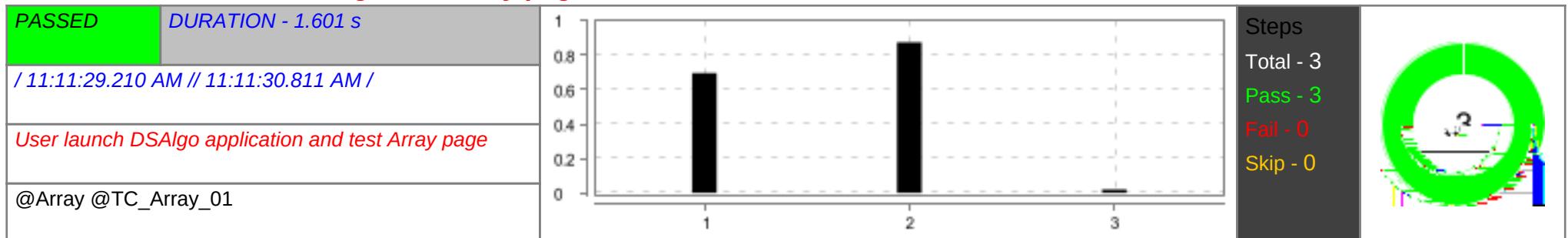


#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 1	PASSED	1.478 s
3	And The user clicks on run button	PASSED	0.231 s
4	Then The user should be presented with error message	PASSED	0.082 s

### User launch DSAlgo application and test Array page



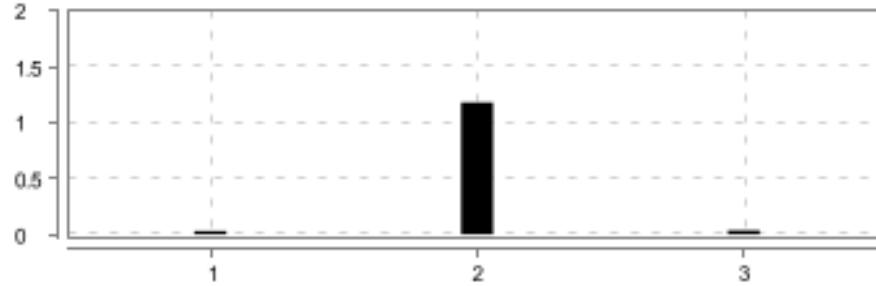
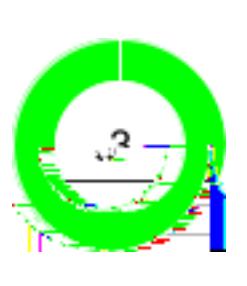
### The user is able to navigate to Array page



#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.697 s

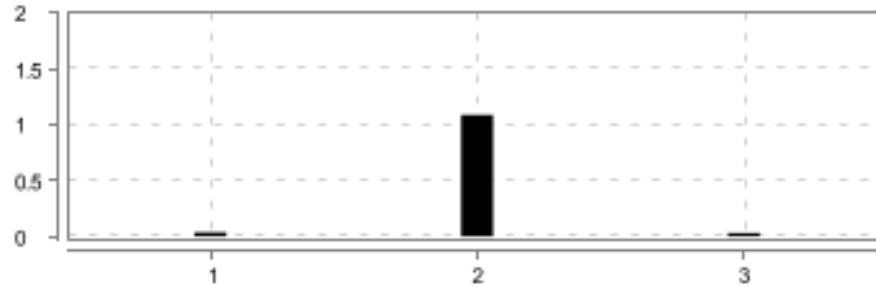
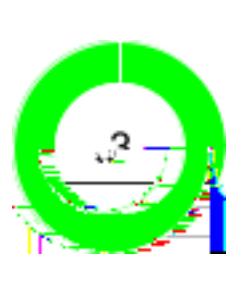
#	Step / Hook Details	Status	Duration
2	When The user clicks the "Get Started" button in Array Panel	PASSED	0.875 s
3	Then The user should be redirected to "Array" page	PASSED	0.019 s

### The user is able to navigate to Arrays in Python page

PASSED	DURATION - 1.253 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:30.840 AM // 11:11:32.093 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_02				

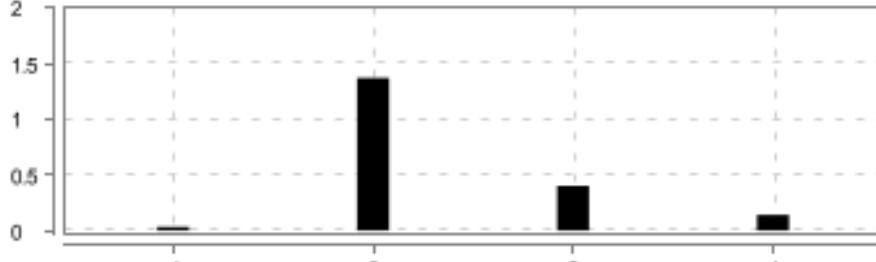
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Array" page after logged in	PASSED	0.028 s
2	When The user clicks Arrays in Python link	PASSED	1.183 s
3	Then The user should be redirected to "Arrays in Python" page	PASSED	0.035 s

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

PASSED	DURATION - 1.157 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:32.162 AM // 11:11:33.319 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_03 @Array				

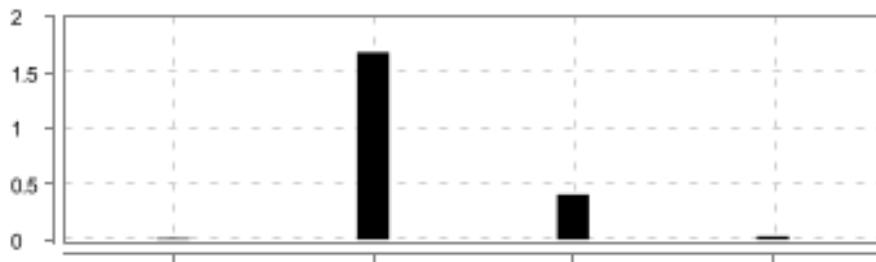
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Arrays in Python" page after logged in	PASSED	0.034 s
2	When The user clicks "Try here>>>" button on "Arrays in Python" page	PASSED	1.087 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.030 s

### The user is able run code in tryEditor for Arrays in Python page

PASSED	DURATION - 1.959 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:33.351 AM // 11:11:35.310 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_04 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.031 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 27	PASSED	1.373 s
3	And The user clicks on run button	PASSED	0.403 s
4	Then The user should be presented with Run result	PASSED	0.140 s

### The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page

PASSED	DURATION - 2.132 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:35.328 AM // 11:11:37.460 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_05 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.012 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 28	PASSED	1.682 s
3	And The user clicks on run button	PASSED	0.404 s
4	Then The user should be presented with error message	PASSED	0.028 s

### The user is able to navigate to "Arrays" Data Structure Page

PASSED	DURATION - 1.005 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:37.490 AM // 11:11:38.495 AM /				
User launch DSAlgo application and test Array page				
@TC_array_06 @Array				

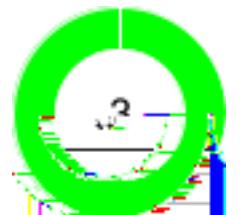
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.386 s
2	When The user select "Arrays" from the dropdown menu	PASSED	0.584 s
3	Then The user be redirected to "Array" Data Structure Page	PASSED	0.028 s

### The user is able to navigate to Arrays Using List page

PASSED	DURATION - 0.466 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:38.524 AM // 11:11:38.990 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_07 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Array" page after logged in	PASSED	0.019 s
2	When The user clicks Arrays Using List link	PASSED	0.413 s
3	Then The user should be redirected to "Arrays Using List" page	PASSED	0.029 s

### The user is able to navigate to a page having an tryEditor from Arrays Using List page

PASSED	DURATION - 0.647 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:39.024 AM // 11:11:39.671 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_08 @Array				

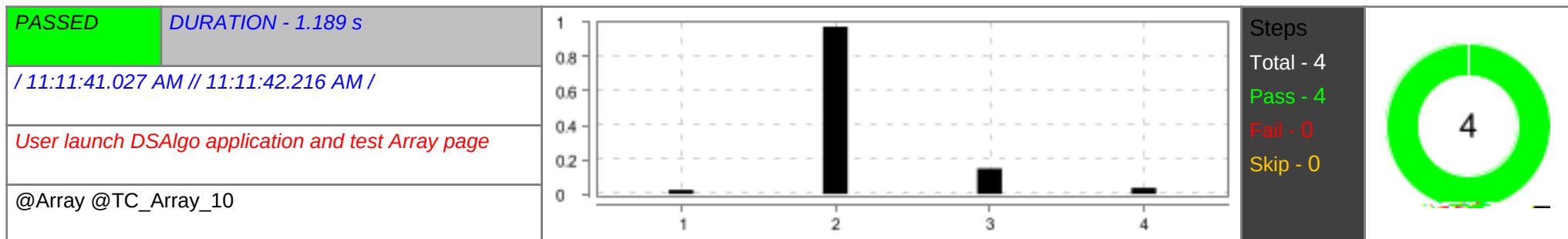
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Arrays Using List" page after logged in	PASSED	0.043 s
2	When The user clicks "Try here>>>" button on "Arrays Using List" page	PASSED	0.553 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.042 s

### The user is able run code in tryEditor for Arrays Using List page

PASSED	DURATION - 1.312 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:39.700 AM // 11:11:41.012 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_09 @Array				

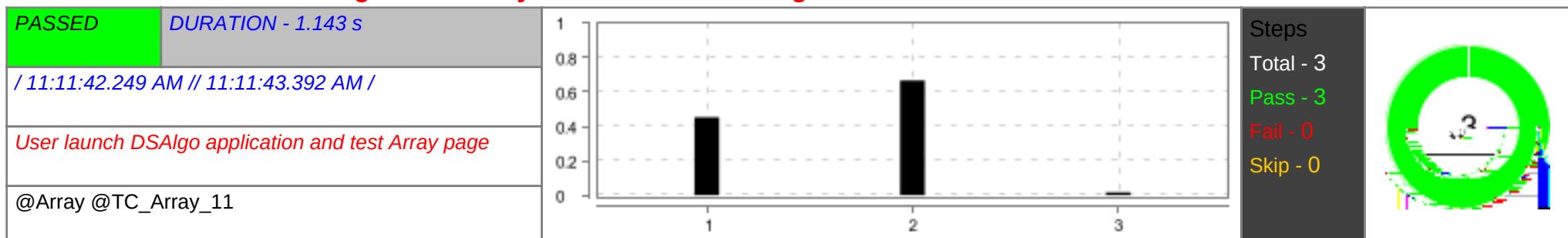
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.038 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 29	PASSED	1.017 s
3	And The user clicks on run button	PASSED	0.133 s
4	Then The user should be presented with Run result	PASSED	0.118 s

### The user is presented with error message for code with invalid syntax in tryEditor for Arrays Using List page



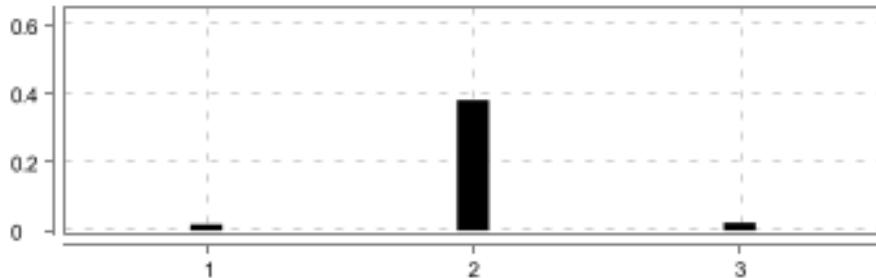
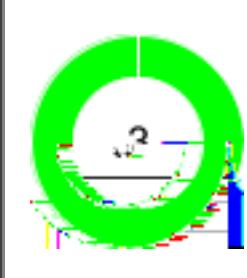
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.023 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 28	PASSED	0.975 s
3	And The user clicks on run button	PASSED	0.148 s
4	Then The user should be presented with error message	PASSED	0.035 s

### The user is able to navigate to "Arrays" Data Structure Page



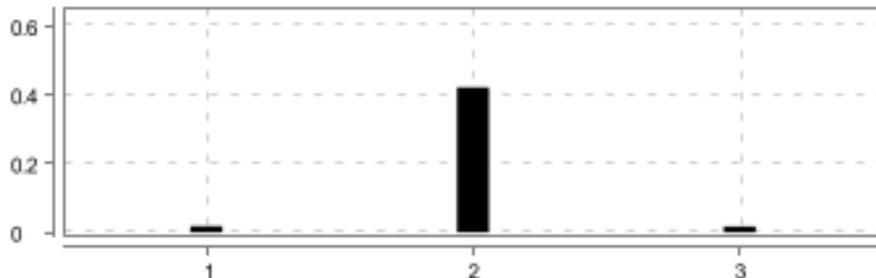
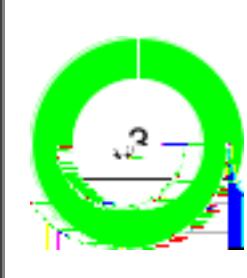
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.453 s
2	When The user select "Arrays" from the dropdown menu	PASSED	0.667 s
3	Then The user be redirected to "Array" Data Structure Page	PASSED	0.016 s

### The user is able to navigate to Basic Operations in Lists page

PASSED	DURATION - 0.430 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:43.421 AM // 11:11:43.851 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_12				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Array" page after logged in	PASSED	0.018 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.381 s
3	Then The user should be redirected to "Basic Operations in Lists" page	PASSED	0.023 s

The user is able to navigate to a page having an tryEditor from Basic Operations in Lists page

PASSED	DURATION - 0.460 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:43.878 AM // 11:11:44.338 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_13				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Basic Operations in Lists" page after logged in	PASSED	0.018 s
2	When The user clicks "Try here>>>" button on "Basic Operations in Lists" page	PASSED	0.422 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.017 s

The user is able run code in tryEditor for Basic Operations in Lists page

PASSED	DURATION - 1.331 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:44.366 AM // 11:11:45.697 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_14 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.018 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 30	PASSED	1.076 s
3	And The user clicks on run button	PASSED	0.122 s
4	Then The user should be presented with Run result	PASSED	0.108 s

### The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page

PASSED	DURATION - 1.026 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:45.723 AM // 11:11:46.749 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_15 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.018 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 28	PASSED	0.853 s
3	And The user clicks on run button	PASSED	0.123 s
4	Then The user should be presented with error message	PASSED	0.023 s

### The user is able to navigate to "Arrays" Data Structure Page

PASSED	DURATION - 0.924 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:46.784 AM // 11:11:47.708 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_16 @Array				

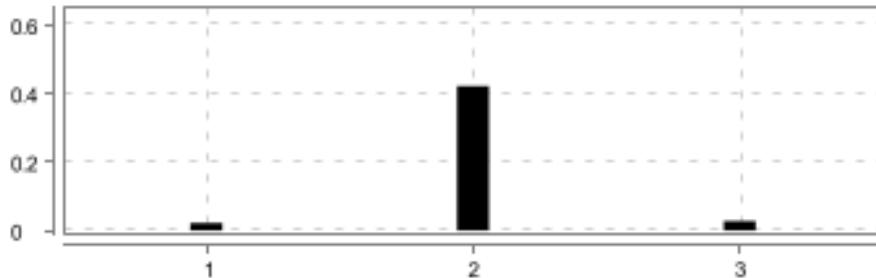
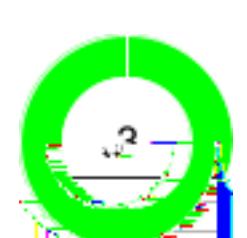
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.243 s
2	When The user select "Arrays" from the dropdown menu	PASSED	0.665 s
3	Then The user be redirected to "Array" Data Structure Page	PASSED	0.013 s

### The user is able to navigate to Applications of Array page

PASSED	DURATION - 0.413 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:47.733 AM // 11:11:48.146 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_17				

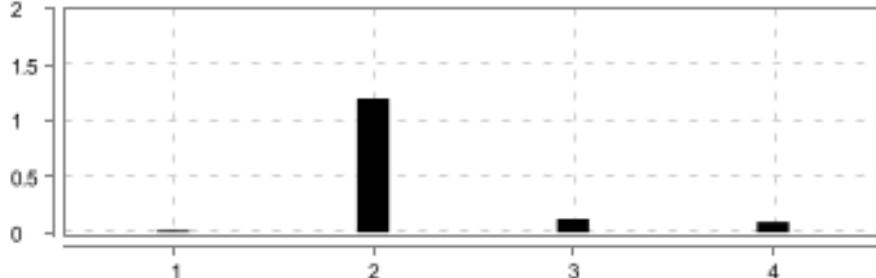
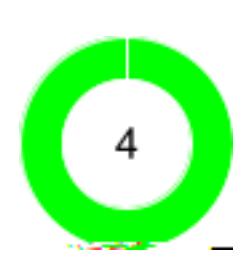
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Array" page after logged in	PASSED	0.009 s
2	When The user clicks Applications of Array link	PASSED	0.382 s
3	Then The user should be redirected to "Applications of Array" page	PASSED	0.018 s

### The user is able to navigate to a page having an tryEditor from Applications of Array page

PASSED	DURATION - 0.479 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:48.168 AM // 11:11:48.647 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_18 @Array				

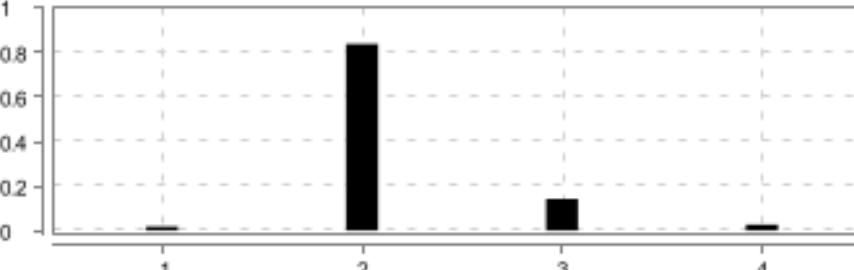
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications of Array" page after logged in	PASSED	0.022 s
2	When The user clicks "Try here>>>" button on "Applications of Array" page	PASSED	0.422 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.028 s

### The user is able run code in tryEditor for Applications of Array page

PASSED	DURATION - 1.442 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:48.678 AM // 11:11:50.120 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_19 @Array				

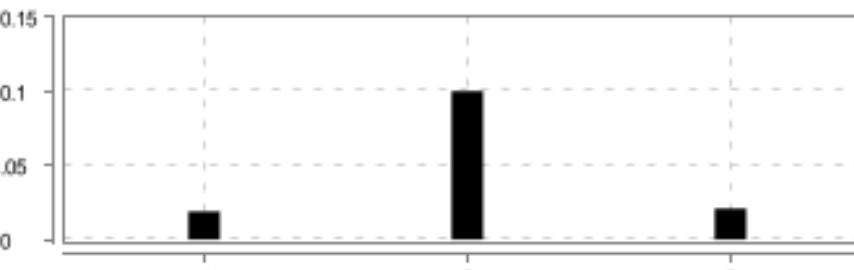
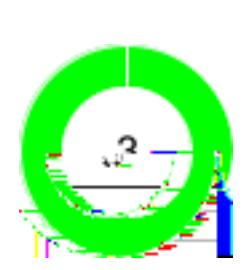
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 31	PASSED	1.200 s
3	And The user clicks on run button	PASSED	0.120 s
4	Then The user should be presented with Run result	PASSED	0.093 s

### The user is presented with error message for code with invalid syntax in tryEditor for Applications of Array page

PASSED	DURATION - 1.031 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:50.144 AM // 11:11:51.175 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_20 @Array				

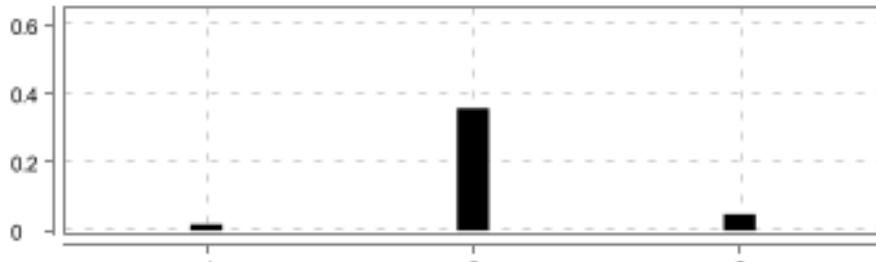
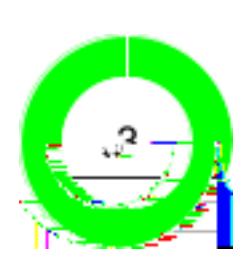
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.018 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 28	PASSED	0.838 s
3	And The user clicks on run button	PASSED	0.142 s
4	Then The user should be presented with error message	PASSED	0.027 s

### The user clicks back to navigate to Applications of Array page

PASSED	DURATION - 0.150 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:51.197 AM // 11:11:51.347 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_21				

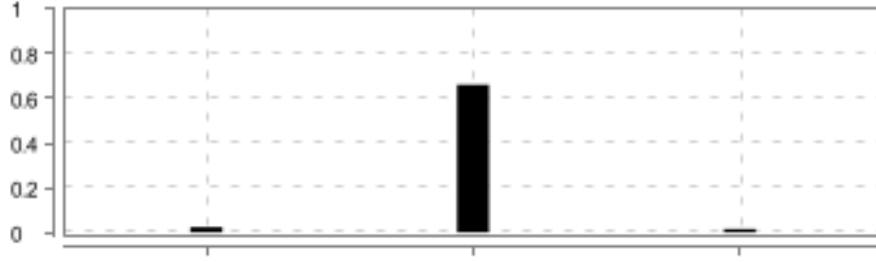
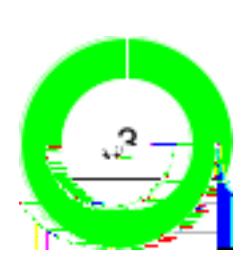
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor "Assessment" page	PASSED	0.019 s
2	When The user clicks back from tryEditor to the previous "Applications of Array" page	PASSED	0.100 s
3	Then The user should be redirected to "Applications of Array" page	PASSED	0.021 s

### The user is able to navigate to Practice Questions page

PASSED	DURATION - 0.428 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:51.392 AM // 11:11:51.820 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_22				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications of Array" page	PASSED	0.018 s
2	When The user clicks Practice Questions link	PASSED	0.357 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.048 s

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

PASSED	DURATION - 0.709 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:51.847 AM // 11:11:52.556 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_23				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" page	PASSED	0.024 s
2	When The user clicks Search the array link	PASSED	0.662 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.015 s

The user is able run code in tryEditor for Search the array page

PASSED	DURATION - 1.636 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:52.584 AM // 11:11:54.220 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_24				

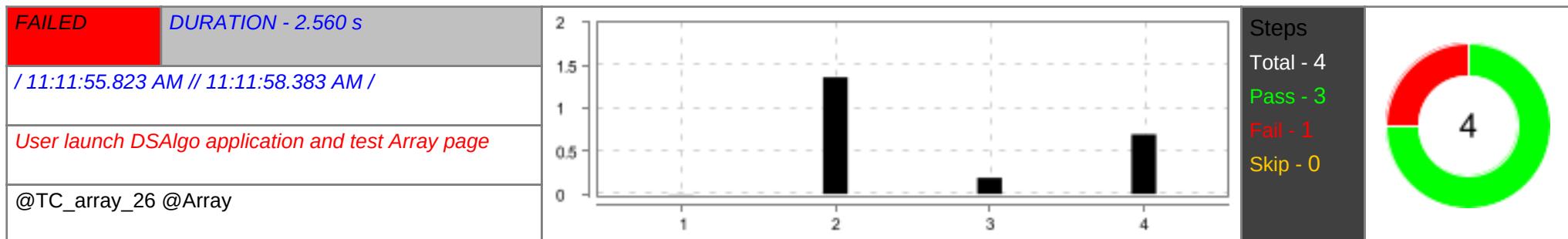
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Search the array" having an tryEditor with Run and Submit buttons to test	PASSED	0.003 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 32 for the Question	PASSED	1.393 s
3	And The user clicks on run button	PASSED	0.140 s
4	Then The user should be presented with the Run result	PASSED	0.092 s

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

PASSED	DURATION - 1.552 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:54.242 AM // 11:11:55.794 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_25 @Array				

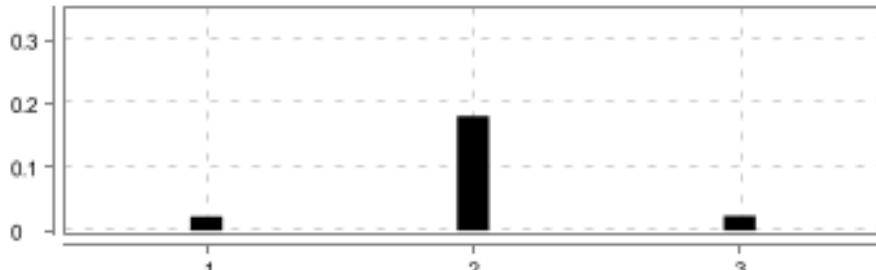
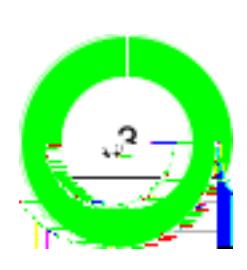
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Search the array" having an tryEditor with Run and Submit buttons to test	PASSED	0.002 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 33	PASSED	1.369 s
3	And The user clicks on run button	PASSED	0.138 s
4	Then The user should be presented with error message	PASSED	0.030 s

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



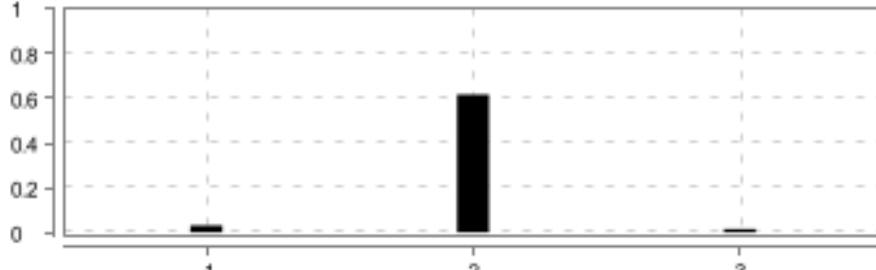
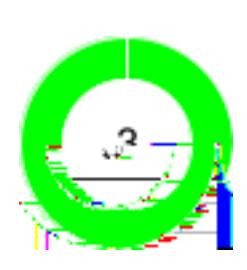
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Search the array" having an tryEditor with Run and Submit buttons to test	PASSED	0.002 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 34 for the Question	PASSED	1.360 s
3	And The user clicks on Submit button	PASSED	0.188 s
4	Then The user should be presented with successful submission message  <i>java.lang.AssertionError: Result do not match expected [Submission Successful] but found [Error occurred during submission]</i> 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 stepDefinitions.ArraySD.the_user_should_be_presented_with_successful_submission_message(ArraySD.java:167) at ?.The user should be presented with successful submission message(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/5_Array.feature:219) * Not displayable characters are replaced by '?'.	FAILED	0.694 s
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  <i>My screenshot</i> 	PASSED	0.308 s

The user clicks back to navigate to Practice Questions page

PASSED	DURATION - 0.231 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:58.398 AM // 11:11:58.629 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_27 @Array				

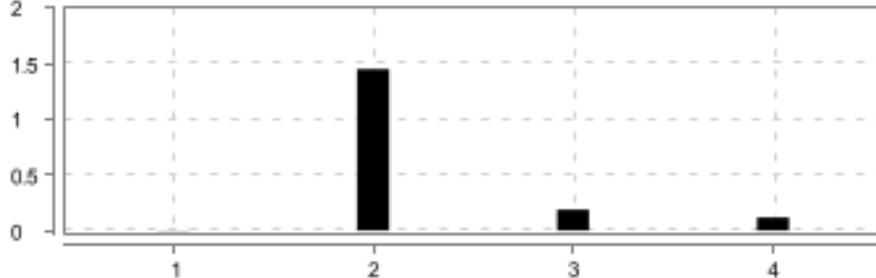
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor "Assessment" page	PASSED	0.022 s
2	When The user clicks back from tryEditor to the previous "Practice Questions" page	PASSED	0.180 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.023 s

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

PASSED	DURATION - 0.671 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:11:58.660 AM // 11:11:59.331 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_28				

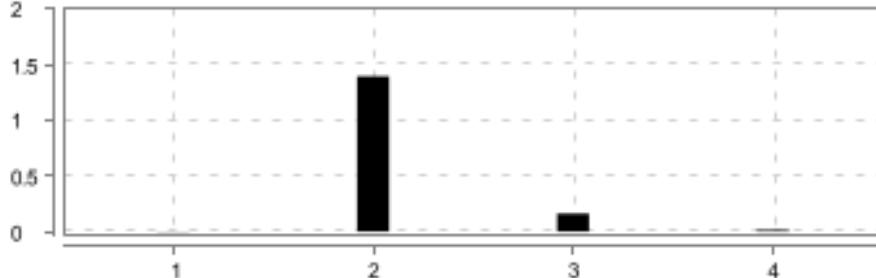
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" page	PASSED	0.031 s
2	When The user clicks Max Consecutive Ones link	PASSED	0.618 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.014 s

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

PASSED	DURATION - 1.777 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:11:59.353 AM // 11:12:01.130 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_29 @Array				

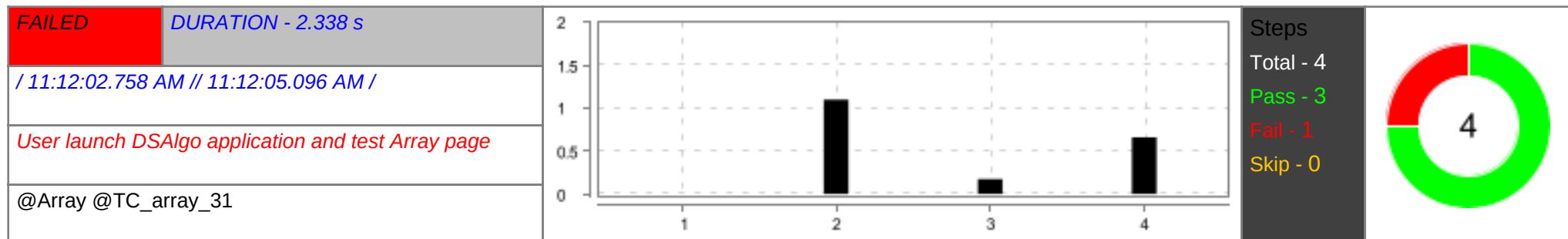
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Max Consecutive Ones" having an tryEditor with Run and Submit buttons to test	PASSED	0.004 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 35 for the Question	PASSED	1.453 s
3	And The user clicks on run button	PASSED	0.189 s
4	Then The user should be presented with the Run result	PASSED	0.117 s

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

PASSED	DURATION - 1.582 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:01.151 AM // 11:12:02.733 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_30 @Array				

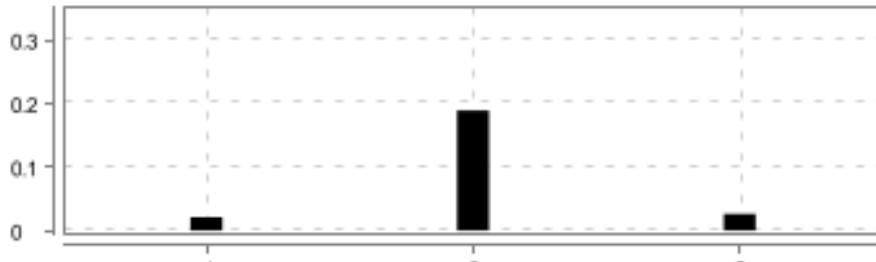
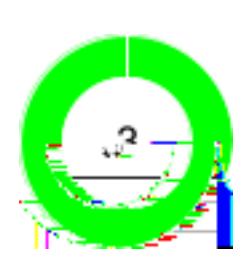
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Max Consecutive Ones" having an tryEditor with Run and Submit buttons to test	PASSED	0.002 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 33	PASSED	1.396 s
3	And The user clicks on run button	PASSED	0.161 s
4	Then The user should be presented with error message	PASSED	0.015 s

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



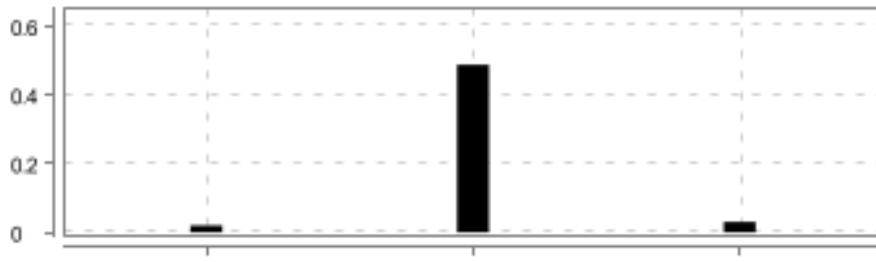
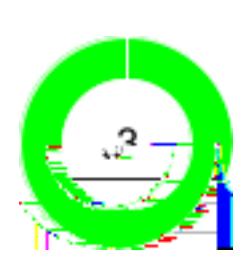
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Max Consecutive Ones" having an tryEditor with Run and Submit buttons to test	PASSED	0.001 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 34 for the Question	PASSED	1.099 s
3	And The user clicks on Submit button	PASSED	0.173 s
4	Then The user should be presented with successful submission message  java.lang.AssertionError: Result do not match expected [Submission Successful] but found [Error occurred during submission] 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 stepDefinitions.ArraySD.the_user_should_be_presented_with_successful_submission_message(ArraySD.java:167) at ?.The user should be presented with successful submission message(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/5_Array.feature:265) * Not displayable characters are replaced by '?'.	FAILED	0.661 s
	AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot  	PASSED	0.391 s

The user clicks back to navigate to Practice Questions page

PASSED	DURATION - 0.246 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:05.118 AM // 11:12:05.364 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_32				

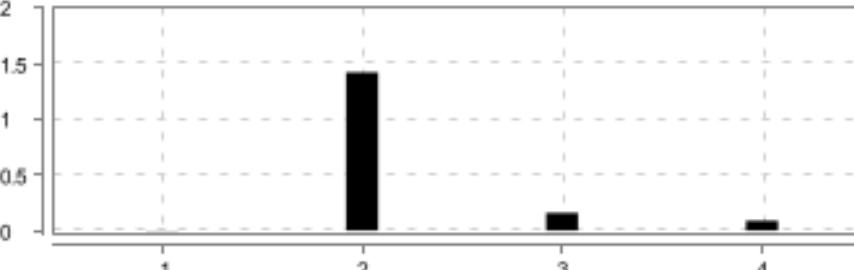
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor "Assessment" page	PASSED	0.021 s
2	When The user clicks back from tryEditor to the previous "Practice Questions" page	PASSED	0.189 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.026 s

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

PASSED	DURATION - 0.542 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:05.388 AM // 11:12:05.930 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_33				

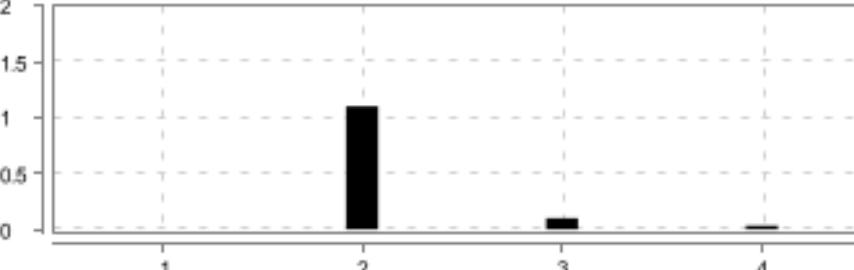
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" page	PASSED	0.020 s
2	When The user clicks Find Numbers with Even Number of Digits link	PASSED	0.488 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.031 s

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

PASSED	DURATION - 1.684 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:05.960 AM // 11:12:07.644 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_34				

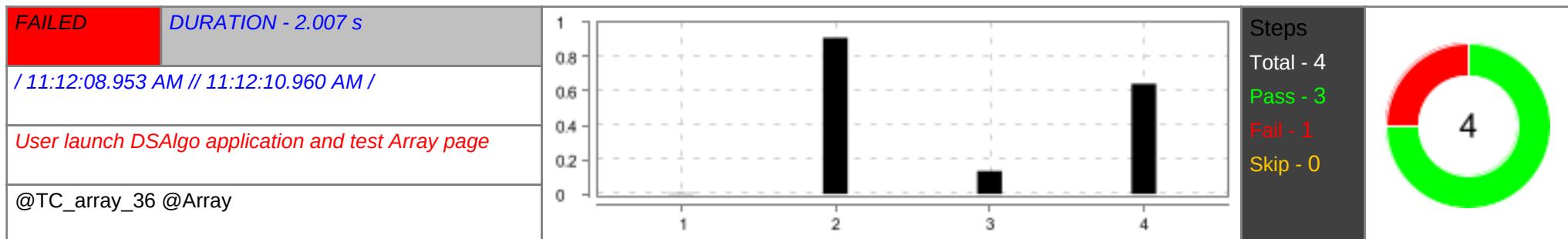
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Find Numbers with Even Number of Digits" having an tryEditor with Run and Submit buttons to test	PASSED	0.004 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 36 for the Question	PASSED	1.422 s
3	And The user clicks on run button	PASSED	0.159 s
4	Then The user should be presented with the Run result	PASSED	0.089 s

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

PASSED	DURATION - 1.242 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:07.668 AM // 11:12:08.910 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_35				

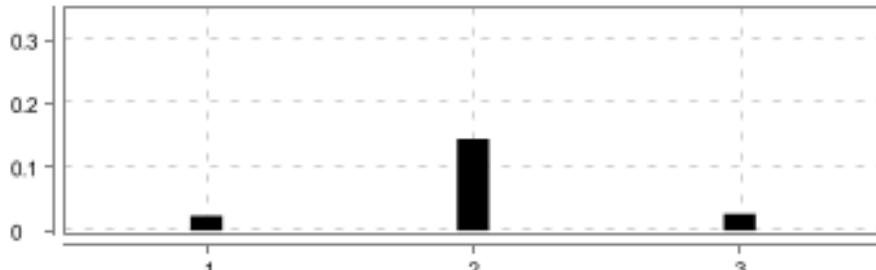
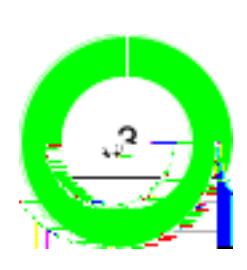
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Find Numbers with Even Number of Digits" having an tryEditor with Run and Submit buttons to test	PASSED	0.001 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 33	PASSED	1.104 s
3	And The user clicks on run button	PASSED	0.099 s
4	Then The user should be presented with error message	PASSED	0.032 s

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



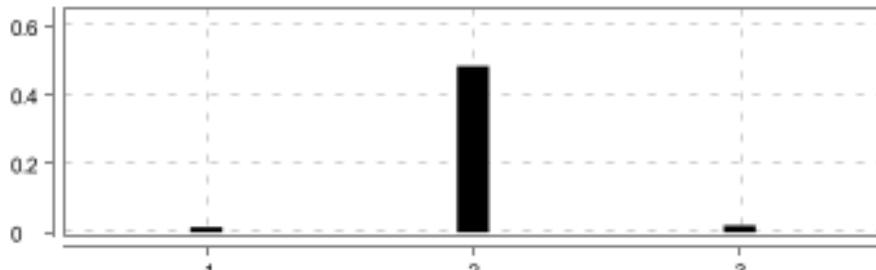
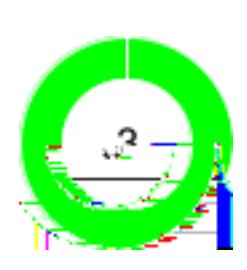
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Find Numbers with Even Number of Digits" having an tryEditor with Run and Submit buttons to test	PASSED	0.003 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 34 for the Question	PASSED	0.910 s
3	And The user clicks on Submit button	PASSED	0.133 s
4	Then The user should be presented with successful submission message  java.lang.AssertionError: Result do not match expected [Submission Successful] but found [Error occurred during submission] 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 stepDefinitions.ArraySD.the_user_should_be_presented_with_successful_submission_message(ArraySD.java:167) at ?.The user should be presented with successful submission message(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/5_Array.feature:310) * Not displayable characters are replaced by '?'.	FAILED	0.642 s
AFTER_STEP - hooks.hooks.afterstep(io.cucumber.java.Scenario)		PASSED	0.311 s
My screenshot			

The user clicks back to navigate to Practice Questions page

PASSED	DURATION - 0.199 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:10.983 AM // 11:12:11.182 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_37 @Array				

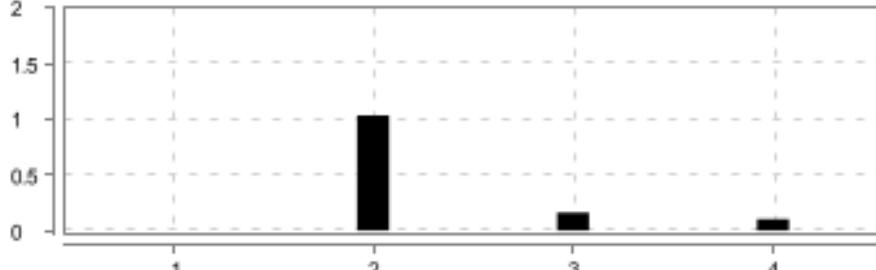
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor "Assessment" page	PASSED	0.023 s
2	When The user clicks back from tryEditor to the previous "Practice Questions" page	PASSED	0.144 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.026 s

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

PASSED	DURATION - 0.525 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:11.202 AM // 11:12:11.727 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_38 @Array				

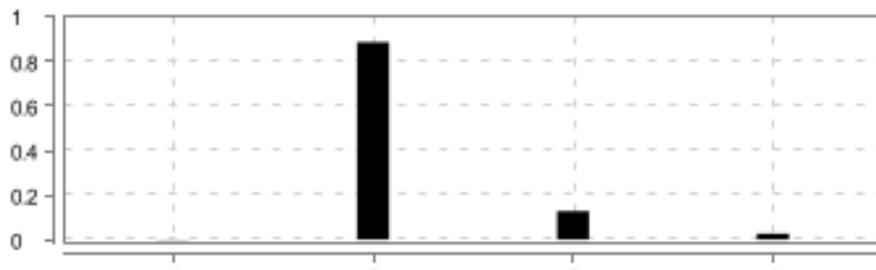
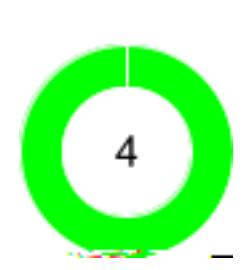
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Practice Questions" page	PASSED	0.015 s
2	When The user clicks Squares of a Sorted Array link	PASSED	0.484 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.020 s

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

PASSED	DURATION - 1.305 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:11.749 AM // 11:12:13.054 AM /				
User launch DSAlgo application and test Array page				
@Array @TC_Array_39				

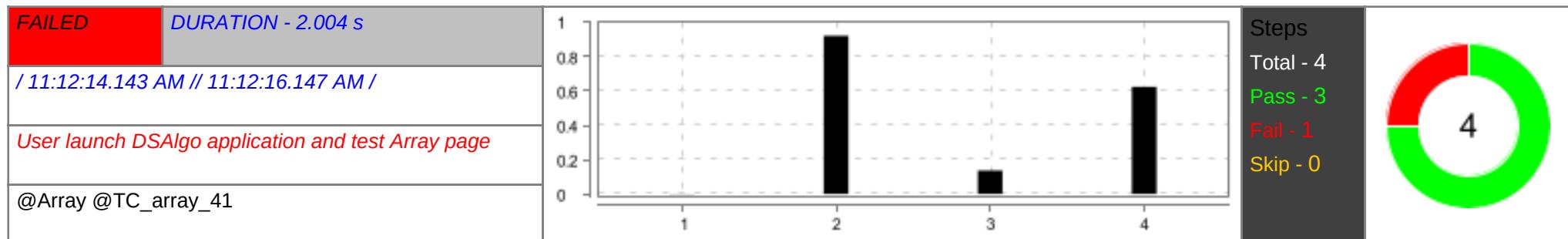
#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Squares of a Sorted Array" having an tryEditor with Run and Submit buttons to test	PASSED	0.001 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 37 for the Question	PASSED	1.035 s
3	And The user clicks on run button	PASSED	0.161 s
4	Then The user should be presented with the Run result	PASSED	0.102 s

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

PASSED	DURATION - 1.045 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:13.079 AM // 11:12:14.124 AM /				
User launch DSAlgo application and test Array page				
@TC_Array_40 @Array				

#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Squares of a Sorted Array" having an tryEditor with Run and Submit buttons to test	PASSED	0.001 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 33	PASSED	0.887 s
3	And The user clicks on run button	PASSED	0.128 s
4	Then The user should be presented with error message	PASSED	0.026 s

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

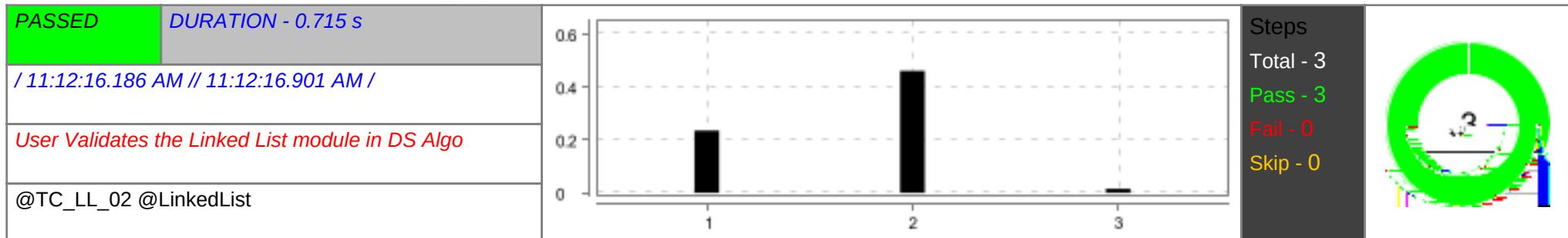


#	Step / Hook Details	Status	Duration
1	Given The user is in Question page of "Squares of a Sorted Array" having an tryEditor with Run and Submit buttons to test	PASSED	0.001 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 34 for the Question	PASSED	0.922 s
3	And The user clicks on Submit button	PASSED	0.136 s
4	Then The user should be presented with successful submission message  java.lang.AssertionError: Result do not match expected [Submission Successful] but found [ No tests were collected] 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 stepDefinitions.ArraySD.the_user_should_be_presented_with_successful_submission_message(ArraySD.java:167) at ?.The user should be presented with successful submission message(file:///C:/Users/14793/eclipse-workspace/DSAlgosample/DSAlgo/src/test/resources/features/5_Array.feature:357) * Not displayable characters are replaced by '?'.	FAILED	0.625 s
	<b>AFTER_STEP</b> - hooks.hooks.afterstep(io.cucumber.java.Scenario)  My screenshot 	PASSED	0.308 s

## User Validates the Linked List module in DS Algo

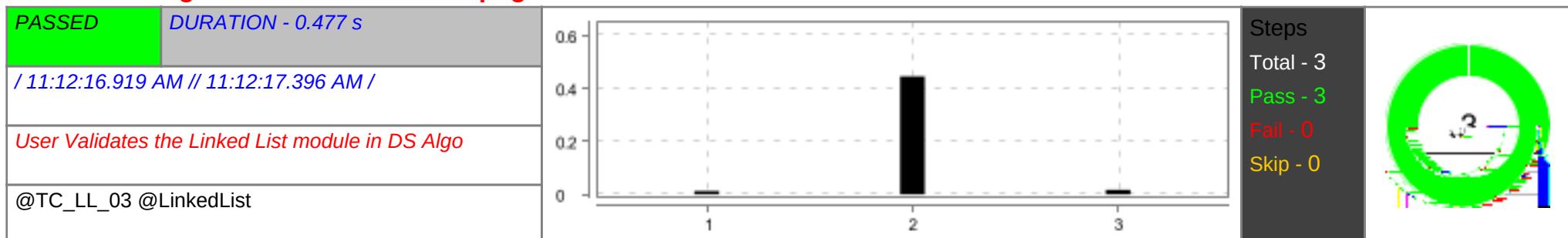


### User navigated to "linked list" page



#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.235 s
2	When The user clicks the "Get Started" button under Linked List	PASSED	0.461 s
3	Then The user should be redirected to "Linked List" page	PASSED	0.015 s

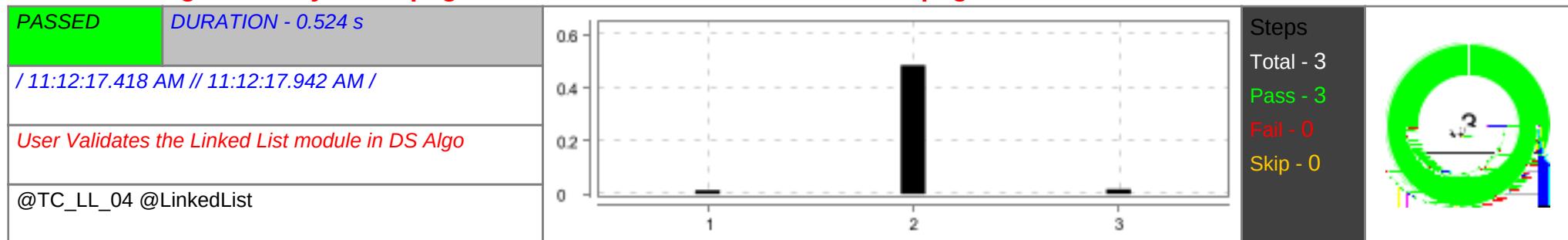
### User navigated to "Introduction" page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Linked List" page after logged in	PASSED	0.012 s
2	When The user clicks Introduction link	PASSED	0.446 s

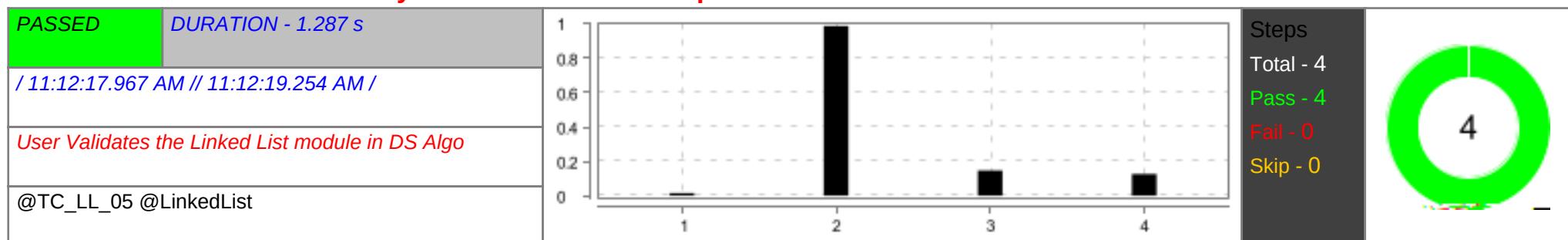
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to "Introduction" page	PASSED	0.017 s

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



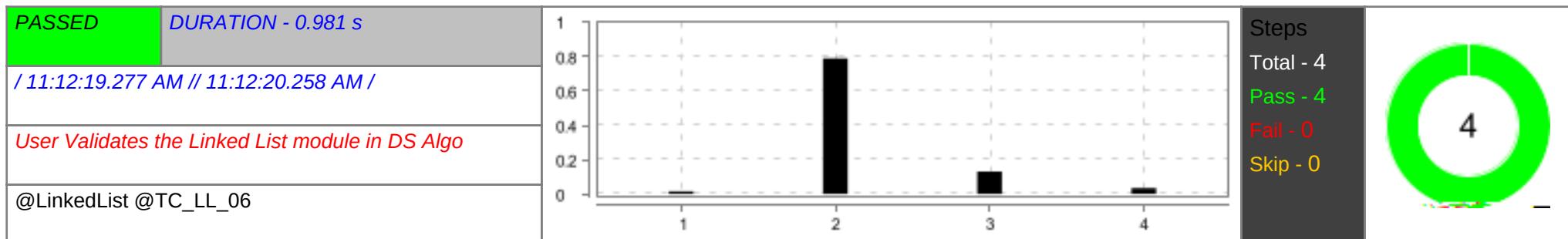
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Introduction" page after logged in	PASSED	0.014 s
2	When The user clicks "Try Here" button on "Introduction" page	PASSED	0.486 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.018 s

### The user run the code in tryEditor with the valid input



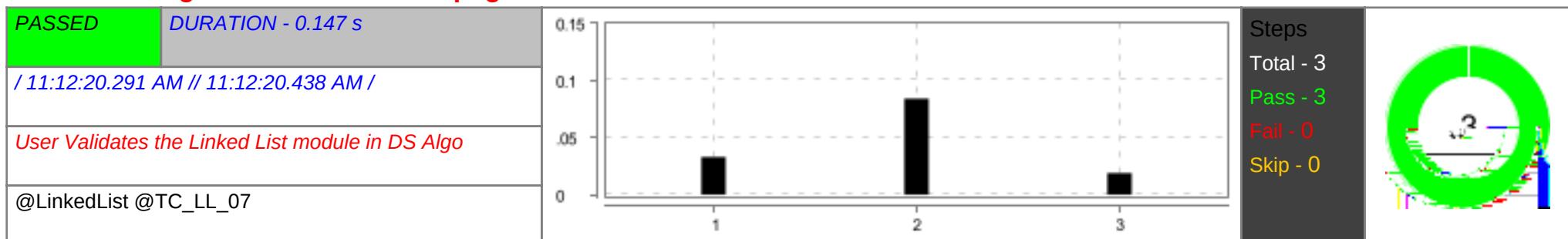
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 2	PASSED	0.988 s
3	And The user clicks on run button	PASSED	0.146 s
4	Then The user should be presented with Run result	PASSED	0.126 s

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



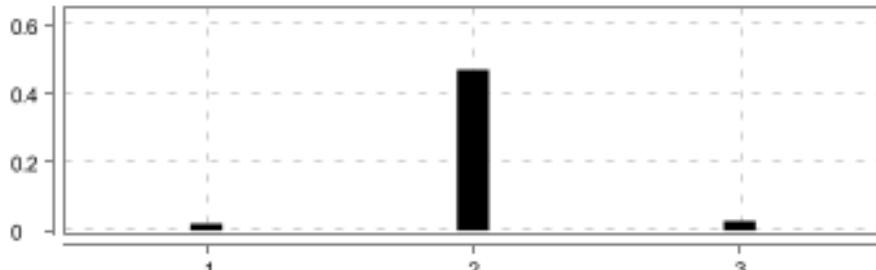
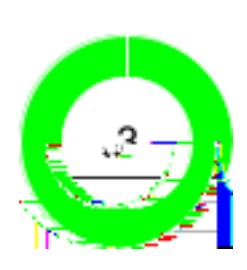
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.790 s
3	And The user clicks on run button	PASSED	0.131 s
4	Then The user should be presented with error message	PASSED	0.034 s

### User navigated to Introduction page



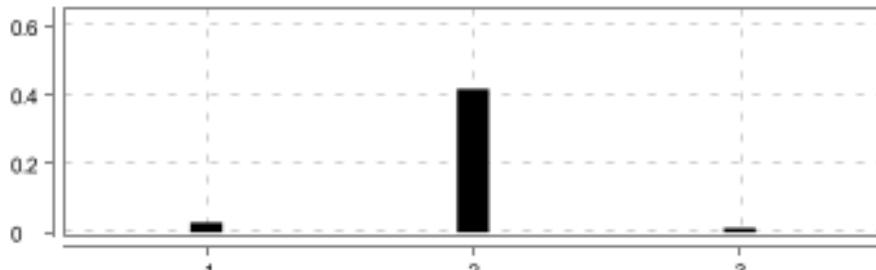
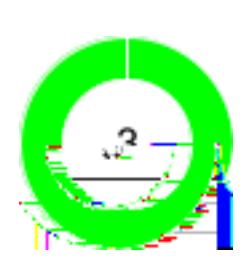
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.033 s
2	When The user clicks back to the previous page from try editor	PASSED	0.084 s
3	Then The user should be redirected to "Introduction" page	PASSED	0.019 s

### User navigated to "Creating Linked List" page

PASSED	DURATION - 0.525 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:20.461 AM // 11:12:20.986 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_08				

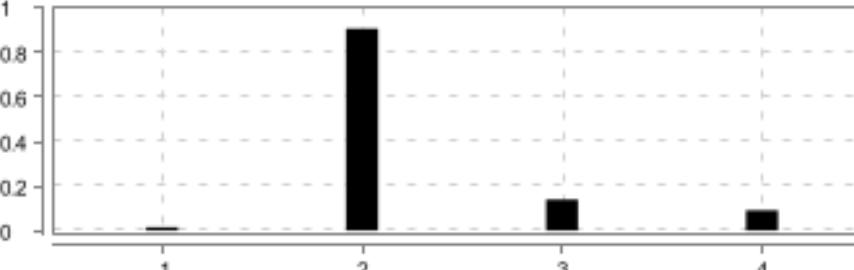
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction page	PASSED	0.020 s
2	When The user clicks the Creating Linked List link	PASSED	0.470 s
3	Then The user should be redirected to "Creating Linked List" page	PASSED	0.028 s

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

PASSED	DURATION - 0.464 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:21.005 AM // 11:12:21.469 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_09				

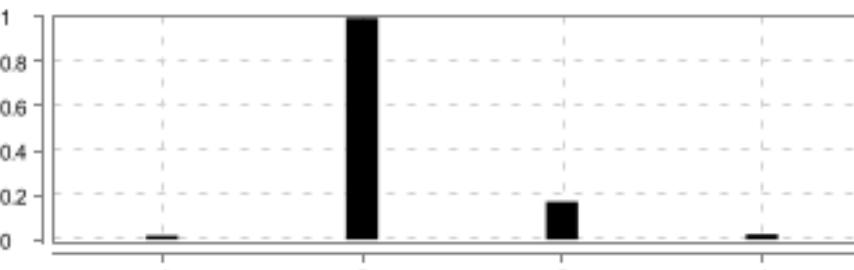
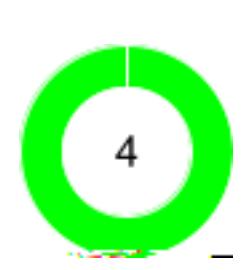
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Creating Linked List" page after logged in	PASSED	0.029 s
2	When The user clicks "Try Here" button on "Creating Linked List" page	PASSED	0.417 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.012 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.161 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:21.496 AM // 11:12:22.657 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_10				

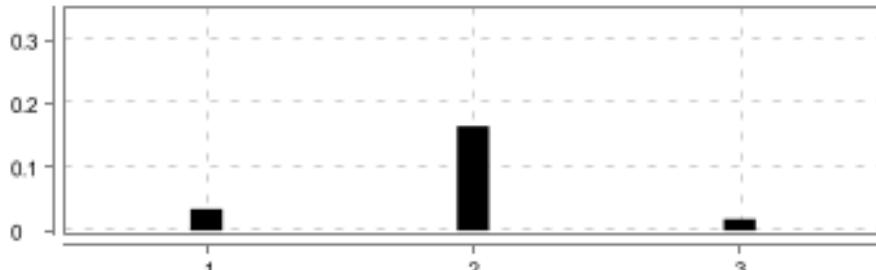
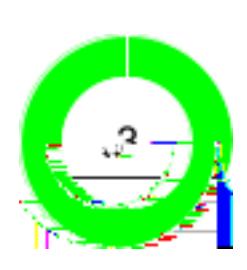
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 4	PASSED	0.907 s
3	And The user clicks on run button	PASSED	0.139 s
4	Then The user should be presented with Run result	PASSED	0.091 s

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

PASSED	DURATION - 1.213 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:22.673 AM // 11:12:23.886 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_11				

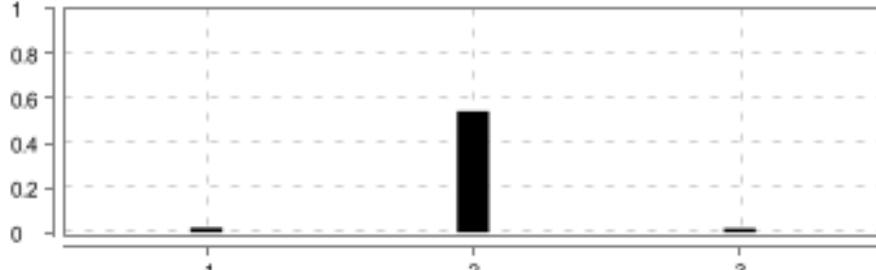
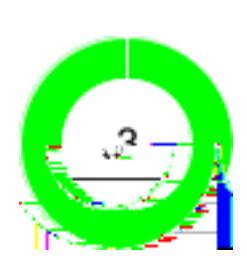
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.017 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.995 s
3	And The user clicks on run button	PASSED	0.170 s
4	Then The user should be presented with error message	PASSED	0.023 s

### User navigated to Creating Linked List page

PASSED	DURATION - 0.226 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:23.917 AM // 11:12:24.143 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_12				

#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.034 s
2	When The user clicks back to the previous page from try editor	PASSED	0.164 s
3	Then The user should be redirected to "Creating Linked Llist" page	PASSED	0.018 s

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

PASSED	DURATION - 0.587 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:24.165 AM // 11:12:24.752 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_13 @LinkedList				

#	Step / Hook Details	Status	Duration
1	Given The user is in the "Creating Linked Llist" page	PASSED	0.021 s
2	When The user clicks the Types of Linked List link	PASSED	0.543 s
3	Then The user should be redirected to "Types of Linked List" page	PASSED	0.018 s

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

PASSED	DURATION - 0.529 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:24.767 AM // 11:12:25.296 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_14 @LinkedList				

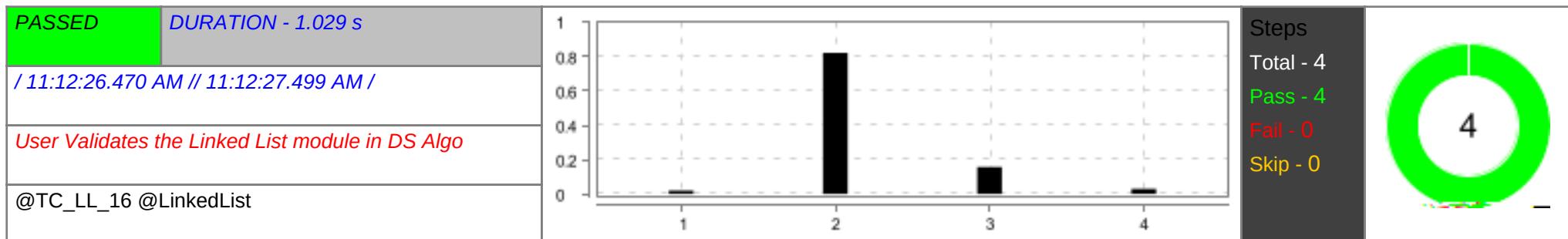
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Types of Linked List" page	PASSED	0.017 s
2	When The user clicks "Try Here" button on "Types of Linked List" page	PASSED	0.494 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.011 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.130 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:25.318 AM // 11:12:26.448 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_15 @LinkedList				

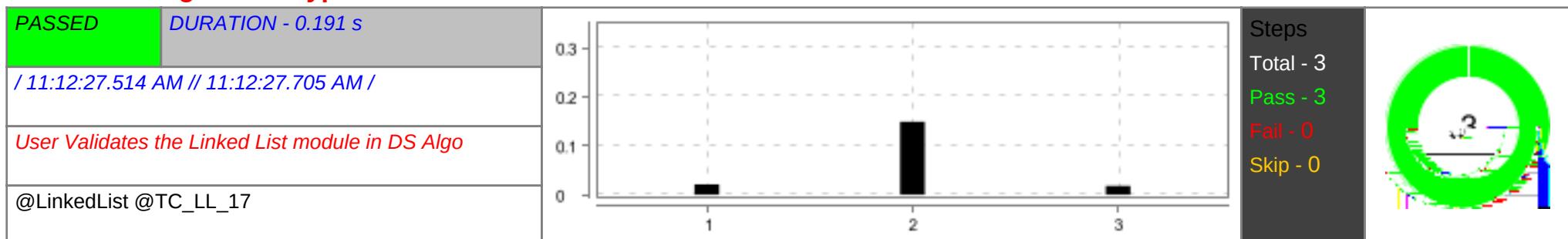
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.069 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 5	PASSED	0.829 s
3	And The user clicks on run button	PASSED	0.143 s
4	Then The user should be presented with Run result	PASSED	0.080 s

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



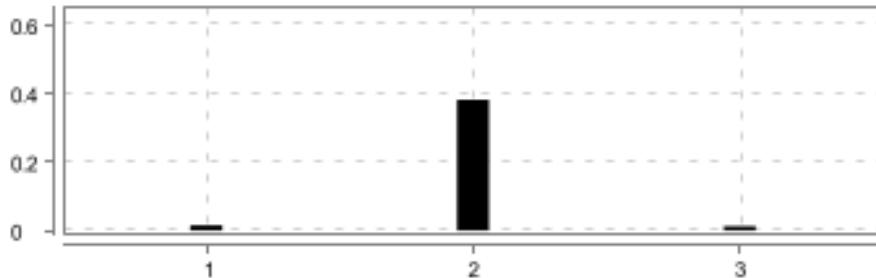
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.823 s
3	And The user clicks on run button	PASSED	0.157 s
4	Then The user should be presented with error message	PASSED	0.029 s

### User navigated to Types of Linked List



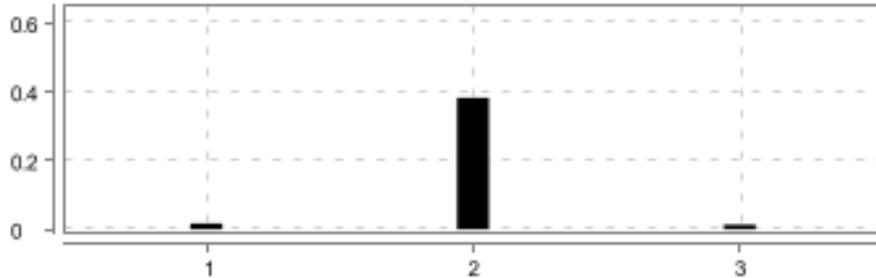
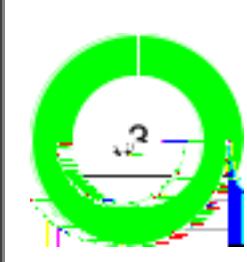
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.021 s
2	When The user clicks back to the previous page from try editor	PASSED	0.149 s
3	Then The user should be redirected to "Types of Linked List" page	PASSED	0.018 s

**user navigated to "Implement linked list in python" page**

PASSED	DURATION - 0.415 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:27.721 AM // 11:12:28.136 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_18				

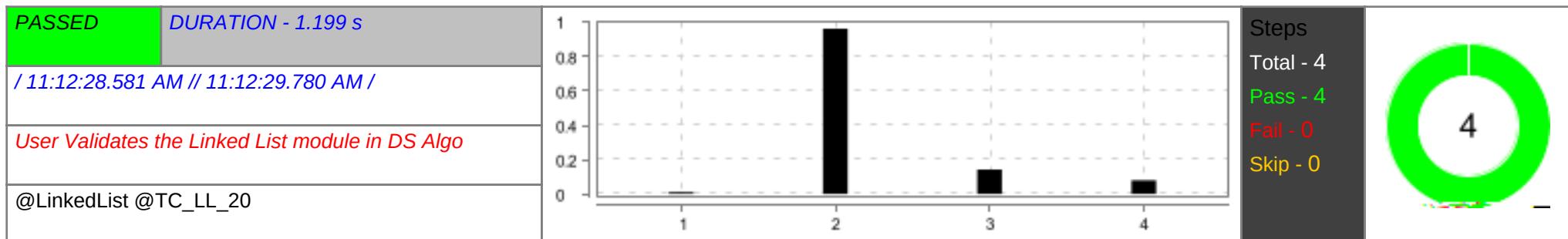
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Types of Linked List" page	PASSED	0.015 s
2	When The user clicks the Implement Linked List in Python link	PASSED	0.382 s
3	Then The user should be redirected to "Implement Linked List in Python" page	PASSED	0.012 s

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

PASSED	DURATION - 0.414 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:28.153 AM // 11:12:28.567 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_19				

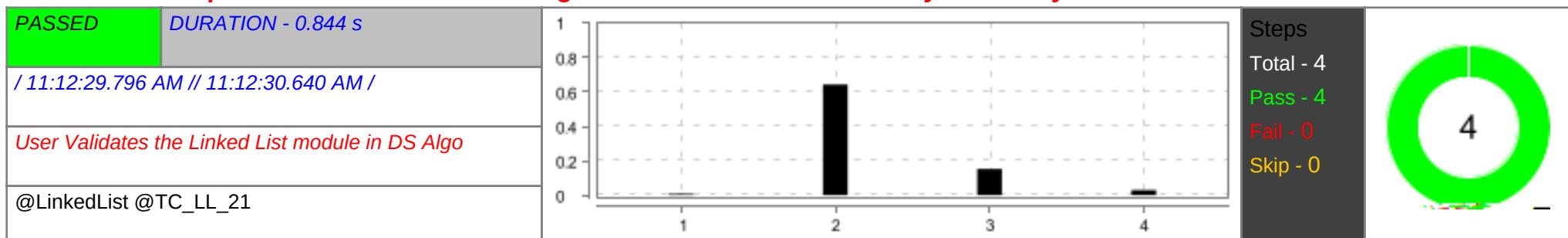
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Implement Linked List in Python" page	PASSED	0.017 s
2	When The user clicks "Try Here" button on "implement linked list in python" page	PASSED	0.383 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.013 s

The user run the code in tryEditor with the valid input



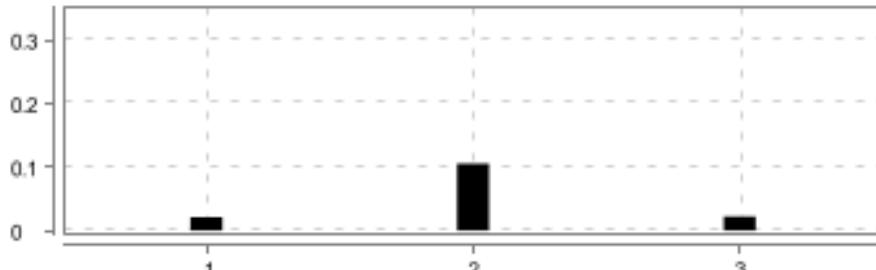
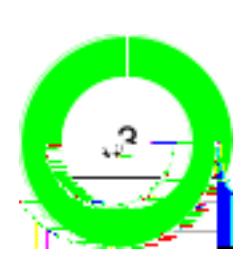
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.010 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 6	PASSED	0.963 s
3	And The user clicks on run button	PASSED	0.142 s
4	Then The user should be presented with Run result	PASSED	0.079 s

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



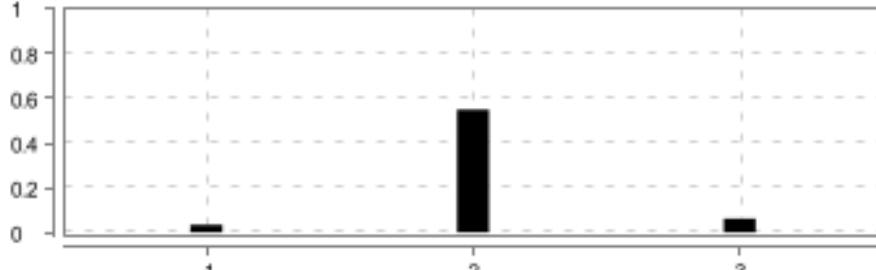
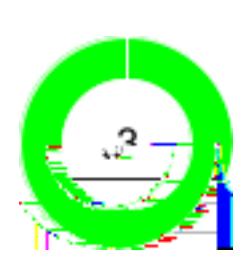
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.008 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.644 s
3	And The user clicks on run button	PASSED	0.153 s
4	Then The user should be presented with error message	PASSED	0.030 s

### User navigated to Implement Linked List in Python

PASSED	DURATION - 0.153 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:30.678 AM // 11:12:30.831 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_22				

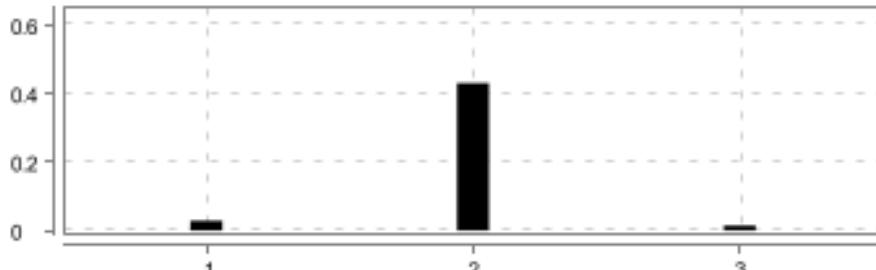
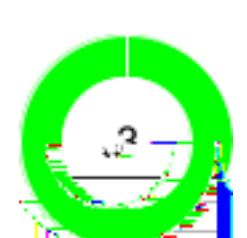
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.021 s
2	When The user clicks back to the previous page from try editor	PASSED	0.105 s
3	Then The user should be redirected to "Implement Linked List in Python" page	PASSED	0.022 s

**user navigated to "Traversal" page**

PASSED	DURATION - 0.654 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:30.865 AM // 11:12:31.519 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_23				

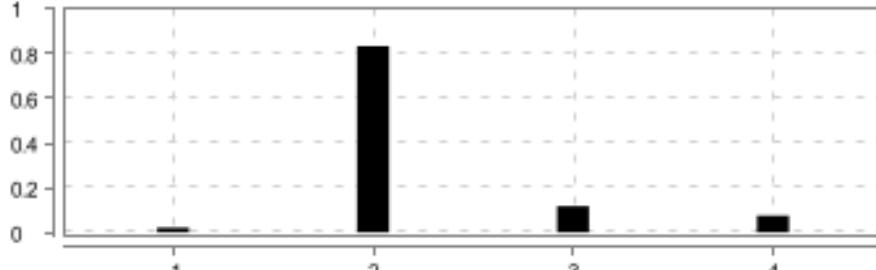
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Implement Linked List in Python" page	PASSED	0.034 s
2	When The user clicks the Traversal link	PASSED	0.550 s
3	Then The user should be redirected to "Traversal" page	PASSED	0.062 s

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

PASSED	DURATION - 0.481 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:31.536 AM // 11:12:32.017 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_24 @LinkedList				

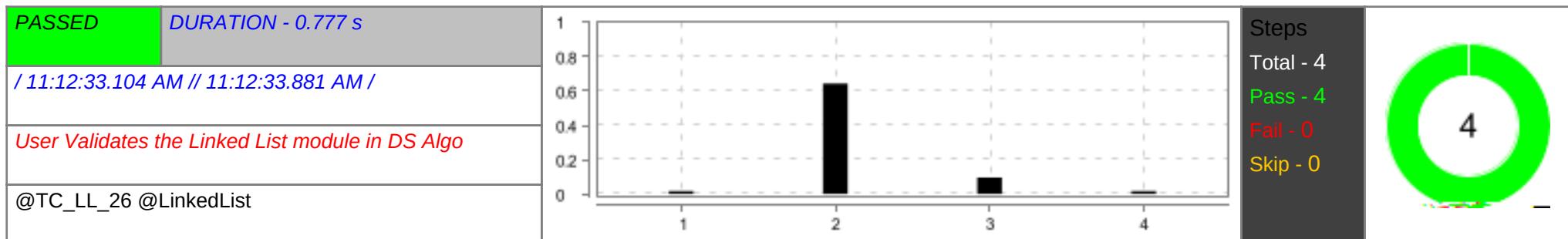
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Traversal" page	PASSED	0.029 s
2	When The user clicks "Try Here" button on "Traversal" page	PASSED	0.431 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.014 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.053 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:32.040 AM // 11:12:33.093 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_25 @LinkedList				

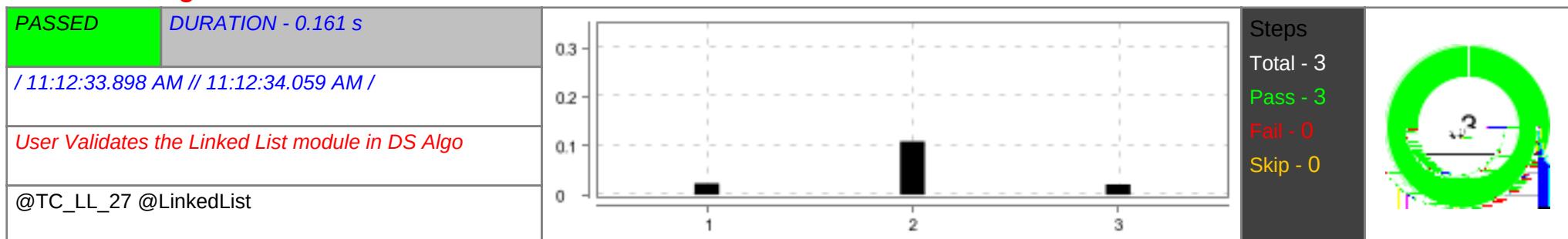
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.021 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 7	PASSED	0.835 s
3	And The user clicks on run button	PASSED	0.118 s
4	Then The user should be presented with Run result	PASSED	0.075 s

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



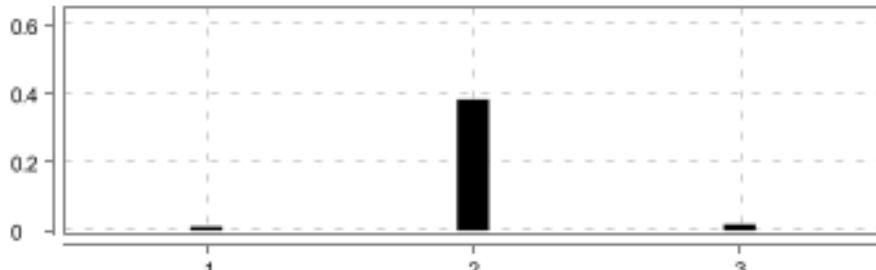
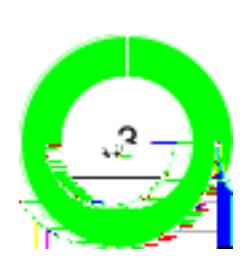
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.016 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.643 s
3	And The user clicks on run button	PASSED	0.096 s
4	Then The user should be presented with error message	PASSED	0.016 s

### User navigated to Traversal



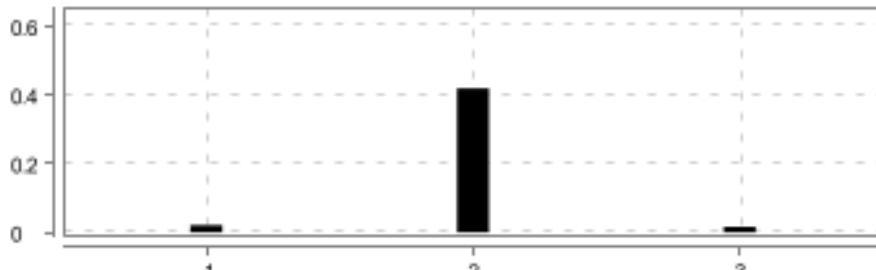
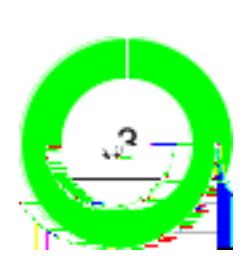
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.023 s
2	When The user clicks back to the previous page from try editor	PASSED	0.109 s
3	Then The user should be redirected to "Traversal" page	PASSED	0.021 s

### user navigated to "Insertion" page

PASSED	DURATION - 0.415 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:34.076 AM // 11:12:34.491 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_28				

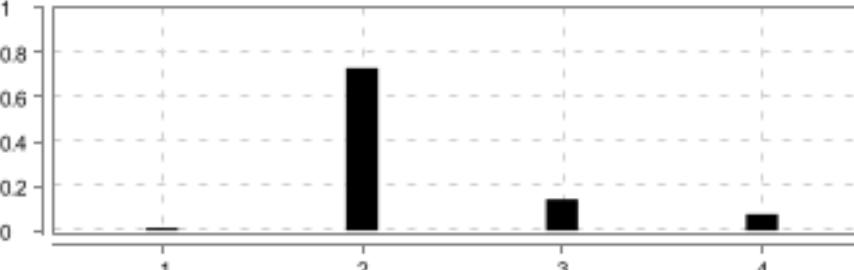
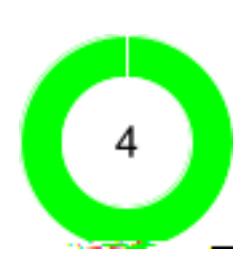
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Traversal" page	PASSED	0.011 s
2	When The user clicks the Insertion link	PASSED	0.383 s
3	Then The user should be redirected to "Insertion" page	PASSED	0.018 s

User navigated to tryEditor page with Run button from Insertion page

PASSED	DURATION - 0.462 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:34.506 AM // 11:12:34.968 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_29				

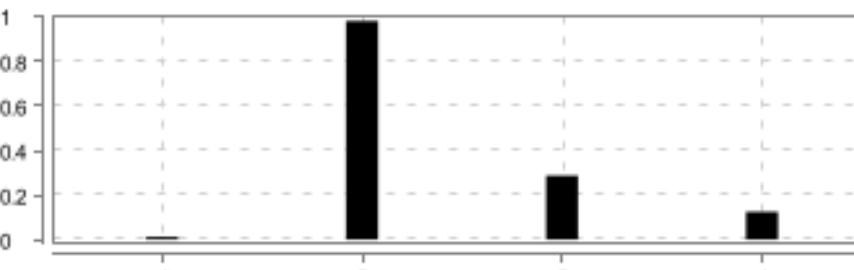
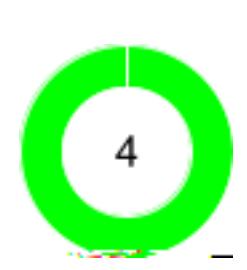
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Insertion" page	PASSED	0.021 s
2	When The user clicks "Try Here" button on "Insertion" page	PASSED	0.419 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.016 s

The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.963 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:34.991 AM // 11:12:35.954 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_30				

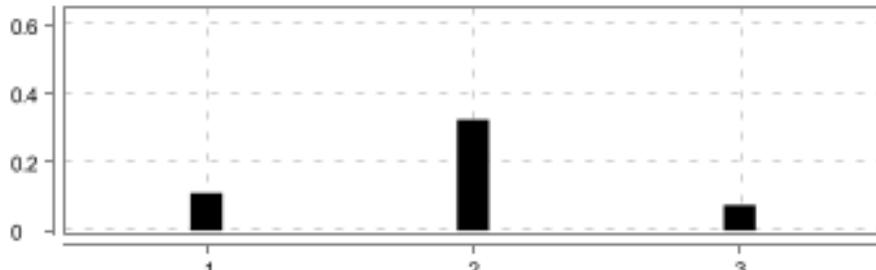
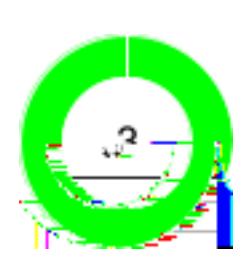
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.012 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 8	PASSED	0.730 s
3	And The user clicks on run button	PASSED	0.141 s
4	Then The user should be presented with Run result	PASSED	0.073 s

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

PASSED	DURATION - 1.420 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:35.976 AM // 11:12:37.396 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_31				

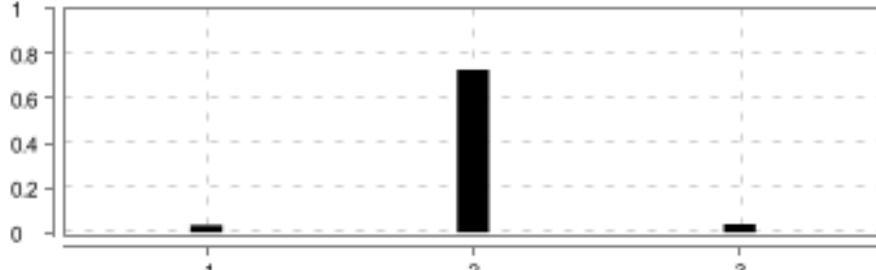
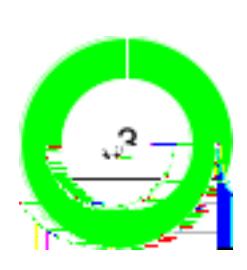
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.012 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.982 s
3	And The user clicks on run button	PASSED	0.287 s
4	Then The user should be presented with error message	PASSED	0.125 s

### User navigated to Insertion

PASSED	DURATION - 0.512 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:37.429 AM // 11:12:37.941 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_32				

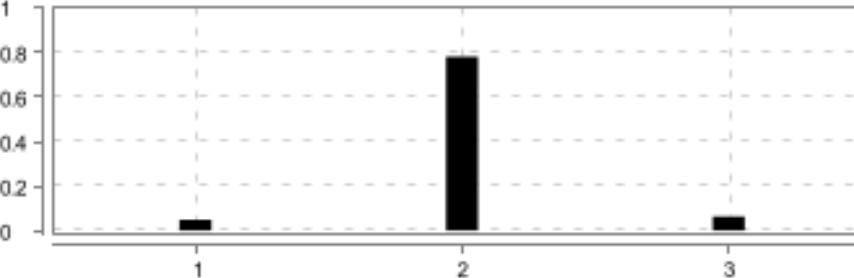
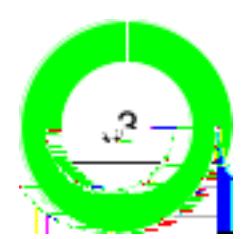
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.110 s
2	When The user clicks back to the previous page from try editor	PASSED	0.324 s
3	Then The user should be redirected to "Insertion" page	PASSED	0.074 s

### user navigated to "Deletion" page

PASSED	DURATION - 0.801 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:37.972 AM // 11:12:38.773 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_33				

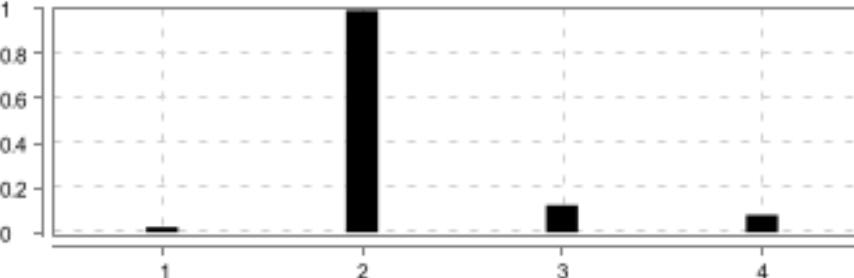
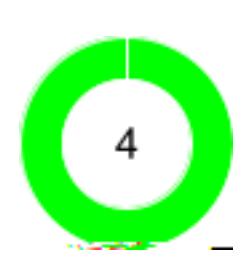
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Insertion" page	PASSED	0.033 s
2	When The user clicks the Deletion link	PASSED	0.728 s
3	Then The user should be redirected to "Deletion" page	PASSED	0.036 s

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

PASSED	DURATION - 0.902 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:38.799 AM // 11:12:39.701 AM /				
User Validates the Linked List module in DS Algo				
@LinkedList @TC_LL_34				

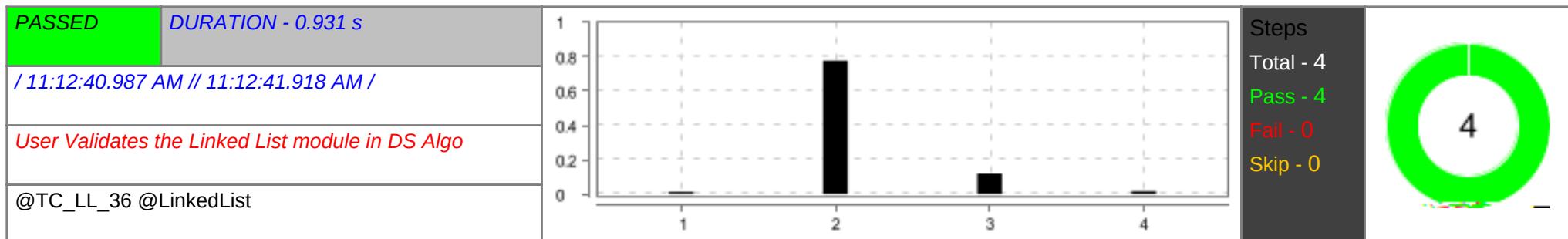
#	Step / Hook Details	Status	Duration
1	Given The user is in the "Deletion" page	PASSED	0.048 s
2	When The user clicks "Try Here" button on "Deletion" page	PASSED	0.781 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.063 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.226 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:39.744 AM // 11:12:40.970 AM /				
User Validates the Linked List module in DS Algo				
@TC_LL_35 @LinkedList				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.023 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 9	PASSED	0.994 s
3	And The user clicks on run button	PASSED	0.122 s
4	Then The user should be presented with Run result	PASSED	0.078 s

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

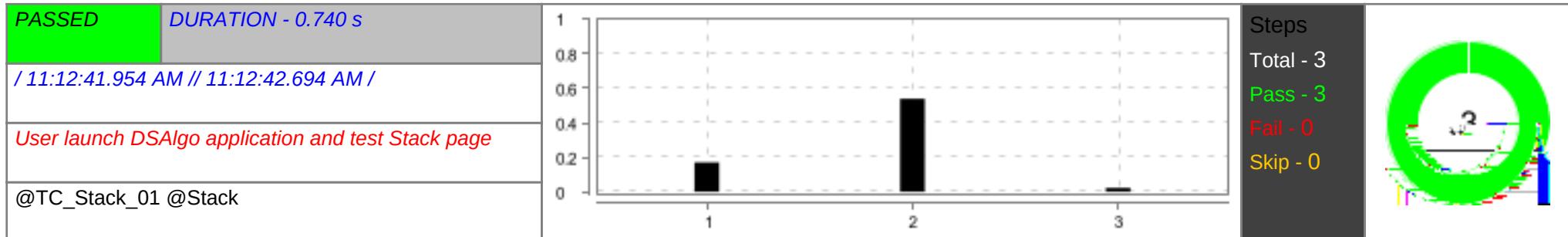


#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.012 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 3	PASSED	0.777 s
3	And The user clicks on run button	PASSED	0.119 s
4	Then The user should be presented with error message	PASSED	0.016 s

### User launch DSAlgo application and test Stack page



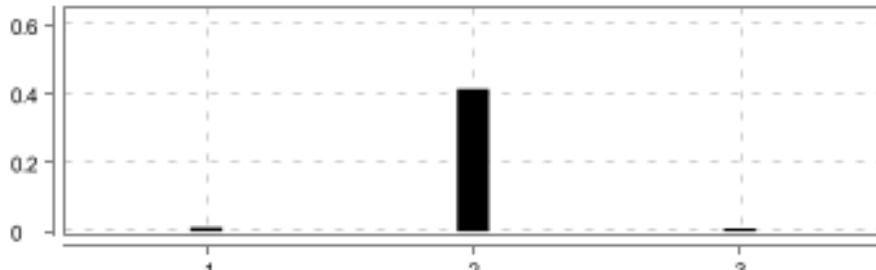
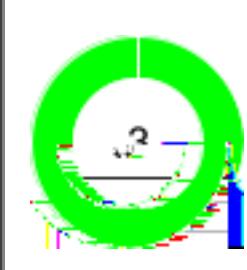
### The user is able to navigate to Stack page



#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.170 s

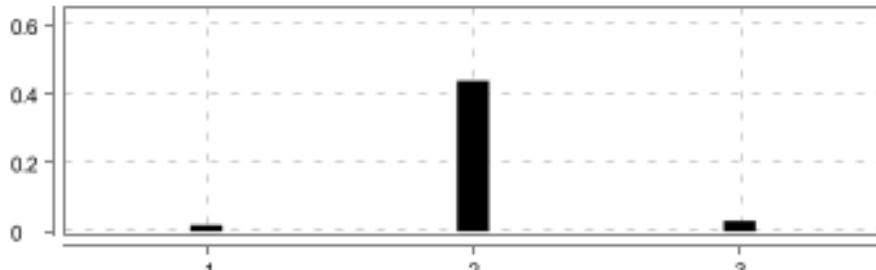
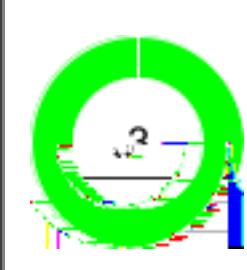
#	Step / Hook Details	Status	Duration
2	When The user clicks the "Get Started" button in Stack Panel	PASSED	0.539 s
3	Then The user should be redirected to "Stack" page	PASSED	0.022 s

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

PASSED	DURATION - 0.443 s	 <p>A timeline chart showing the execution of three steps. Step 1 (User launch DSAlgo application and test Stack page) takes approximately 0.011 seconds. Step 2 (When The user clicks Operations in Stack link) takes approximately 0.415 seconds. Step 3 (Then The user should be redirected to Operations in Stack page) takes approximately 0.009 seconds.</p>	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:42.713 AM // 11:12:43.156 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_02 @Stack				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack" page after logged in	PASSED	0.011 s
2	When The user clicks Operations in Stack link	PASSED	0.415 s
3	Then The user should be redirected to "Operations in Stack" page	PASSED	0.009 s

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

PASSED	DURATION - 0.495 s	 <p>A timeline chart showing the execution of three steps. Step 1 (User launch DSAlgo application and test Stack page) takes approximately 0.018 seconds. Step 2 (When The user clicks Try here&gt;&gt;&gt; button) takes approximately 0.438 seconds. Step 3 (Then The user should be redirected to Assessment page) takes approximately 0.031 seconds.</p>	<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:43.180 AM // 11:12:43.675 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_03 @Stack				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack" page after logged in	PASSED	0.018 s
2	When The user clicks "Try here>>>" button on "Operations in Stack" page	PASSED	0.438 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.031 s

### The user is able run code in tryEditor for Operations in Stack page

PASSED	DURATION - 1.536 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:43.694 AM // 11:12:45.230 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_04 @Stack				

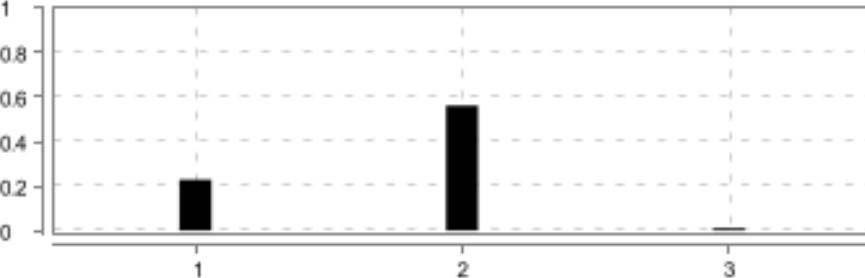
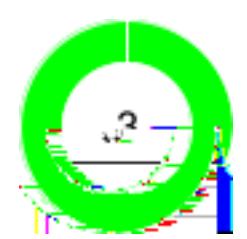
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.022 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 43	PASSED	1.192 s
3	And The user clicks on run button	PASSED	0.191 s
4	Then The user should be presented with Run result	PASSED	0.126 s

### The user is presented with error message for code with invalid syntax in tryEditor for Implementation of Queue page

PASSED	DURATION - 1.039 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:45.258 AM // 11:12:46.297 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_05 @Stack				

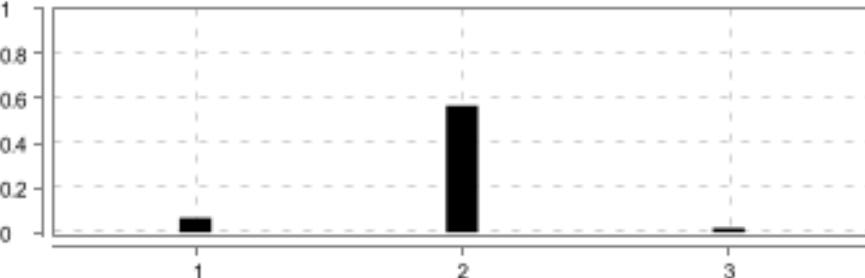
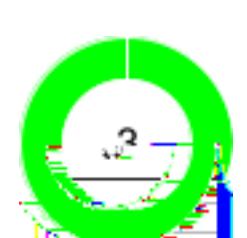
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.031 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 44	PASSED	0.879 s
3	And The user clicks on run button	PASSED	0.102 s
4	Then The user should be presented with error message	PASSED	0.016 s

### The user is able to navigate to "Stack" Data Structure Page

PASSED	DURATION - 0.807 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
<i>/ 11:12:46.323 AM // 11:12:47.130 AM /</i>				
<i>User launch DSAlgo application and test Stack page</i>				
<i>@TC_Stack_06 @Stack</i>				

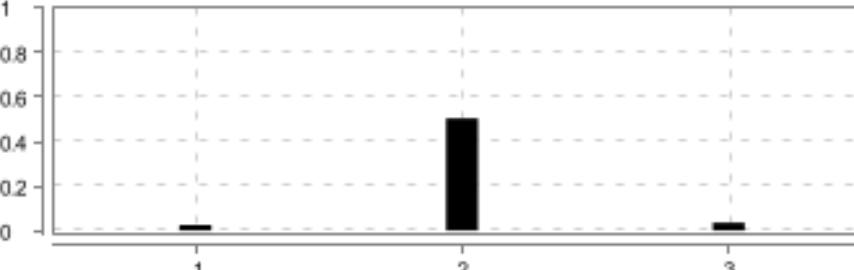
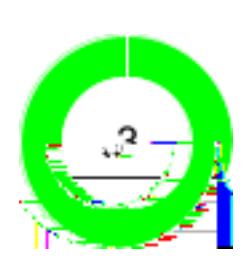
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.229 s
2	When The user select Stack from the dropdown menu	PASSED	0.561 s
3	Then The user be redirected to "Stack" Data Structure Page	PASSED	0.011 s

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

PASSED	DURATION - 0.660 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
<i>/ 11:12:47.151 AM // 11:12:47.811 AM /</i>				
<i>User launch DSAlgo application and test Stack page</i>				
<i>@TC_Stack_07 @Stack</i>				

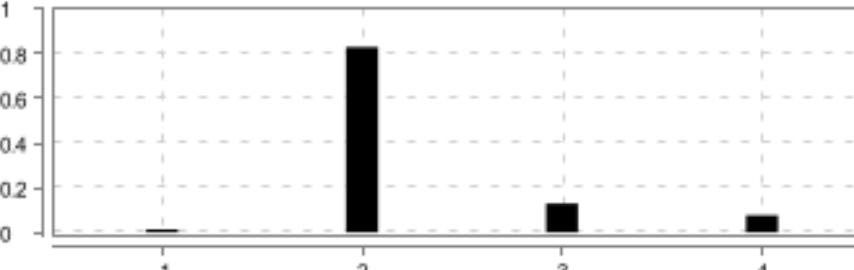
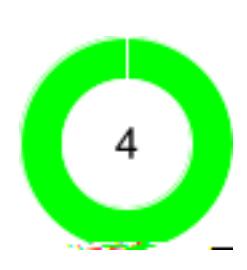
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack" page after logged in	PASSED	0.064 s
2	When The user clicks Implementation link	PASSED	0.567 s
3	Then The user should be redirected to "Implementation" page	PASSED	0.019 s

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

PASSED	DURATION - 0.569 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:47.854 AM // 11:12:48.423 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_08 @Stack				

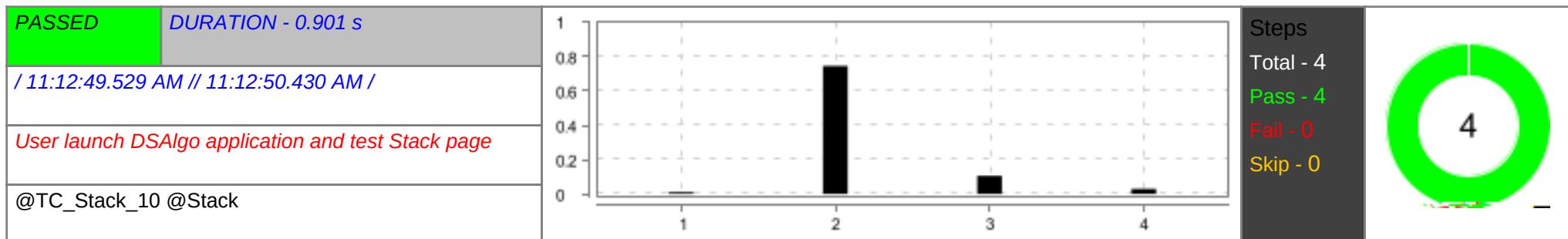
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation" page after logged in	PASSED	0.025 s
2	When The user clicks "Try here>>>" button on "Implementation" page	PASSED	0.504 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.035 s

### The user is able run code in tryEditor for Implementation page

PASSED	DURATION - 1.058 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:48.455 AM // 11:12:49.513 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_09 @Stack				

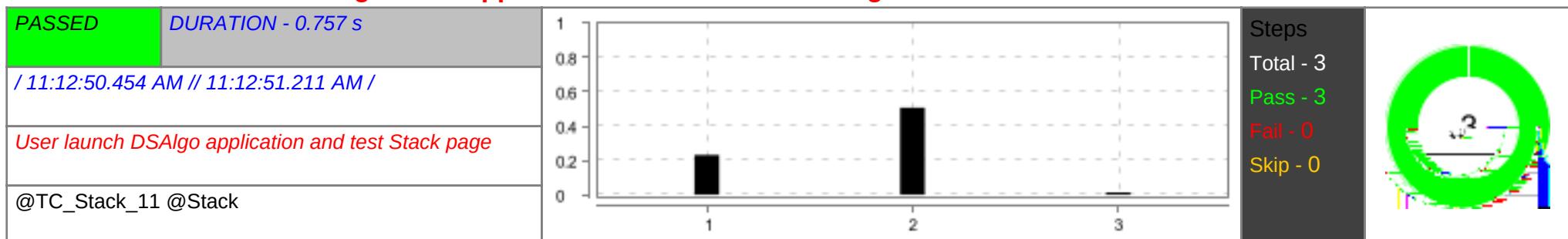
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.013 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 45	PASSED	0.830 s
3	And The user clicks on run button	PASSED	0.129 s
4	Then The user should be presented with Run result	PASSED	0.077 s

### The user is presented with error message for code with invalid syntax in tryEditor for Implementation page



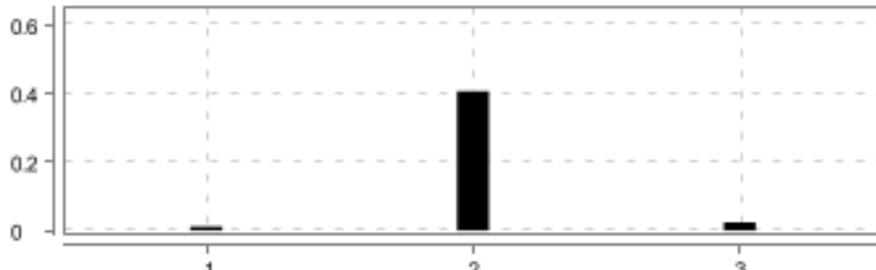
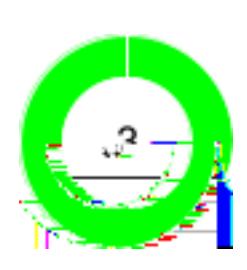
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.010 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 44	PASSED	0.747 s
3	And The user clicks on run button	PASSED	0.106 s
4	Then The user should be presented with error message	PASSED	0.029 s

### The user is able to navigate to "Applications" Data Structure Page



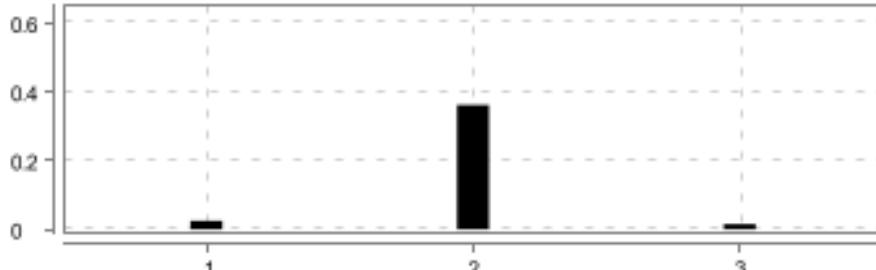
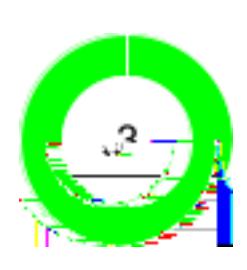
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.232 s
2	When The user select Stack from the dropdown menu	PASSED	0.508 s
3	Then The user be redirected to "Stack" Data Structure Page	PASSED	0.013 s

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

PASSED	DURATION - 0.446 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:51.225 AM // 11:12:51.671 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_12 @Stack				

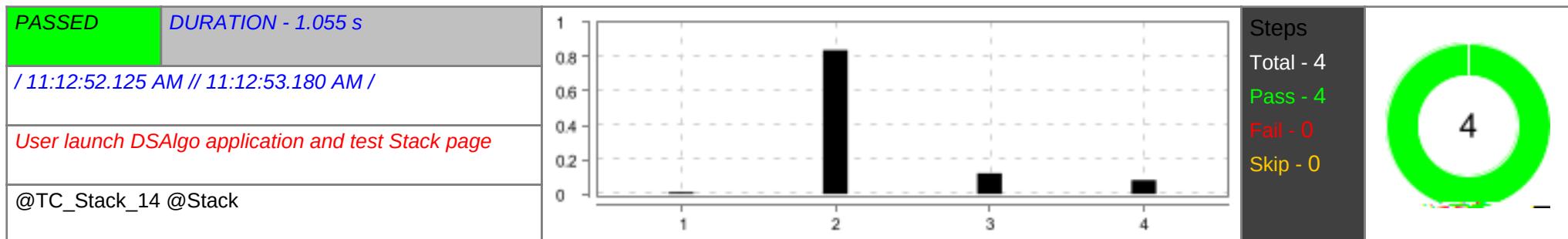
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Stack" page after logged in	PASSED	0.011 s
2	When The user clicks Applications link	PASSED	0.407 s
3	Then The user should be redirected to "Applications" page	PASSED	0.024 s

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

PASSED	DURATION - 0.407 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:51.698 AM // 11:12:52.105 AM /				
User launch DSAlgo application and test Stack page				
@TC_Stack_13 @Stack				

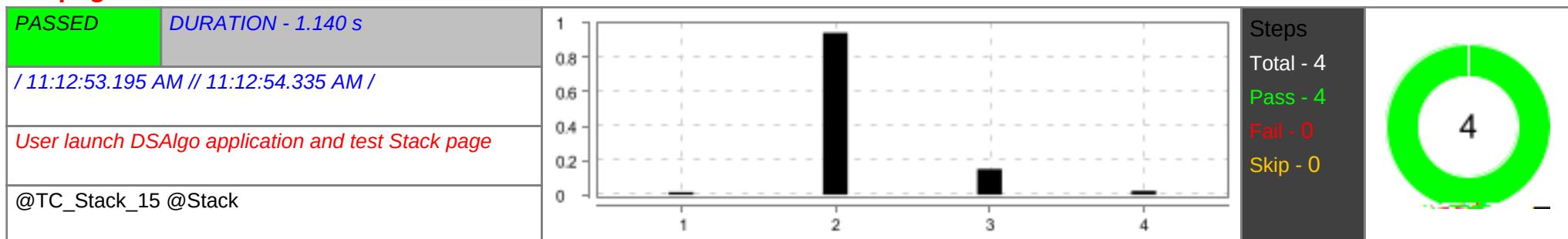
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications" page after logged in	PASSED	0.025 s
2	When The user clicks "Try here>>>" button on "Applications" page	PASSED	0.362 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.015 s

### The user is able run code in tryEditor for Applications page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.011 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 46	PASSED	0.838 s
3	And The user clicks on run button	PASSED	0.120 s
4	Then The user should be presented with Run result	PASSED	0.080 s

### The user is presented with error message for code with invalid syntax in tryEditor for Implementation using array page

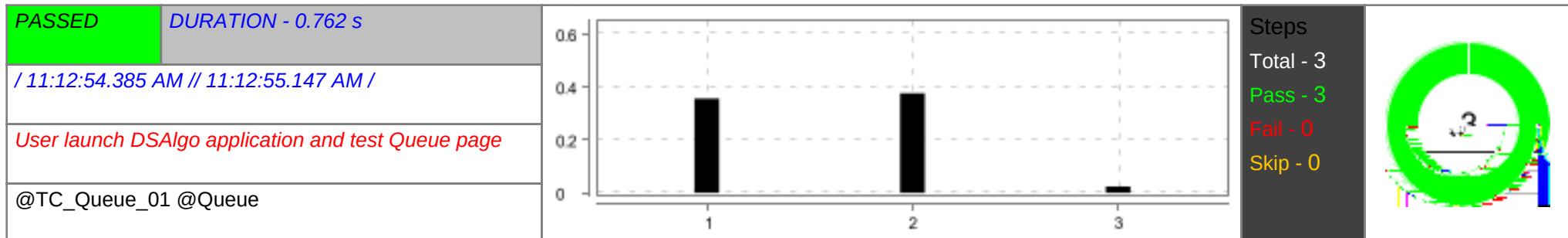


#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 44	PASSED	0.944 s
3	And The user clicks on run button	PASSED	0.150 s
4	Then The user should be presented with error message	PASSED	0.022 s

### User launch DSAlgo application and test Queue page

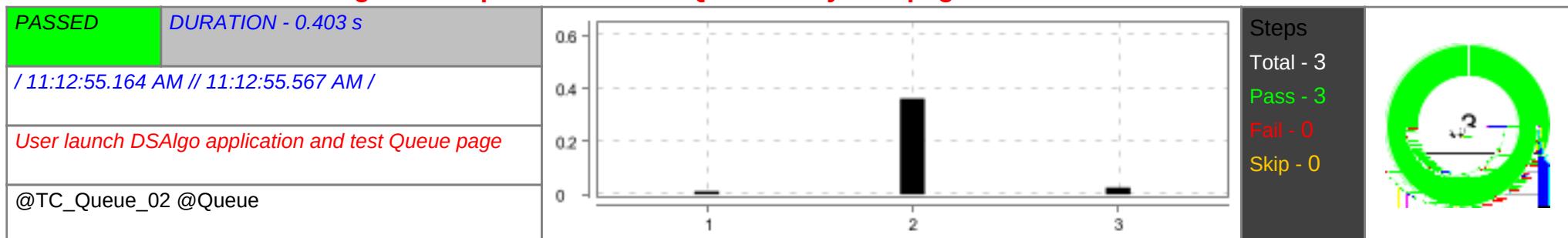


### The user is able to navigate to Queue page



#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.356 s
2	When The user clicks the "Get Started" button in Queue Panel	PASSED	0.376 s
3	Then The user should be redirected to "Queue" page	PASSED	0.024 s

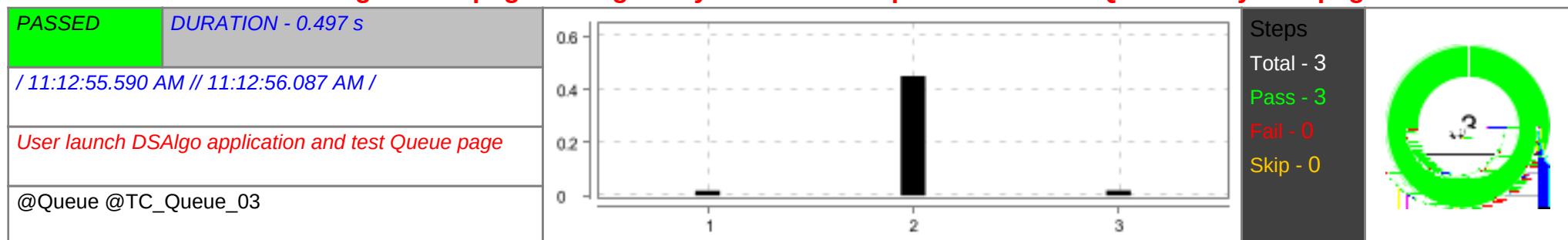
### The user is able to navigate to Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue" page after logged in	PASSED	0.011 s
2	When The user clicks Implementation of Queue in Python link	PASSED	0.362 s

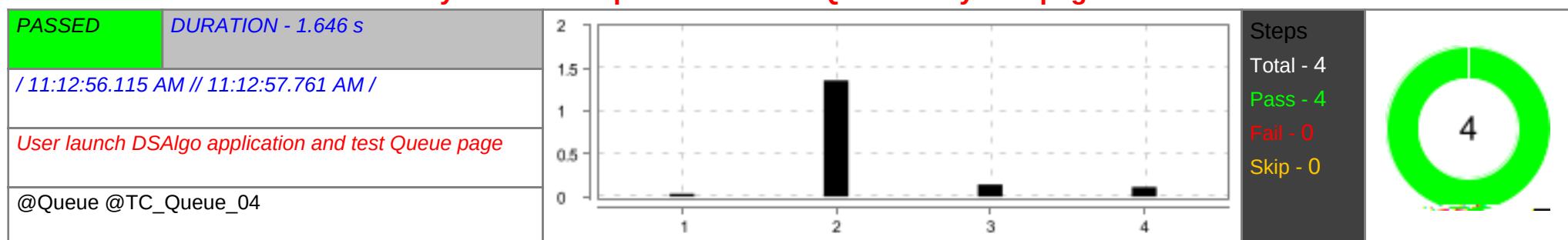
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to "Implementation of Queue in Python" page	PASSED	0.026 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation of Queue in Python" page after logged in	PASSED	0.018 s
2	When The user clicks "Try here>>>" button on "Implementation of Queue in Python" page	PASSED	0.451 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.019 s

### The user is able run code in tryEditor for Implementation of Queue in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.031 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 38	PASSED	1.357 s
3	And The user clicks on run button	PASSED	0.141 s
4	Then The user should be presented with Run result	PASSED	0.113 s

### The user is presented with error message for code with invalid syntax in tryEditor for Implementation of Queue in

## Python page

PASSED	DURATION - 0.990 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:12:57.784 AM // 11:12:58.774 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_05 @Queue				

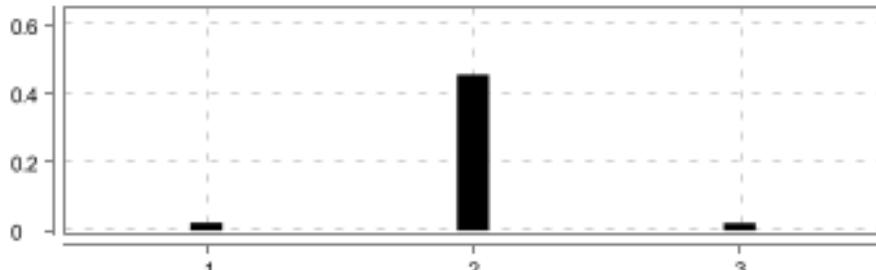
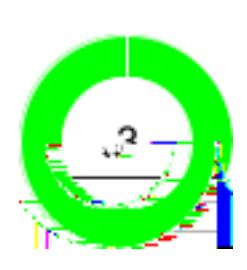
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 39	PASSED	0.805 s
3	And The user clicks on run button	PASSED	0.143 s
4	Then The user should be presented with error message	PASSED	0.011 s

## The user is able to navigate to "Queue" Data Structure Page

PASSED	DURATION - 1.155 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:58.790 AM // 11:12:59.945 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_06 @Queue				

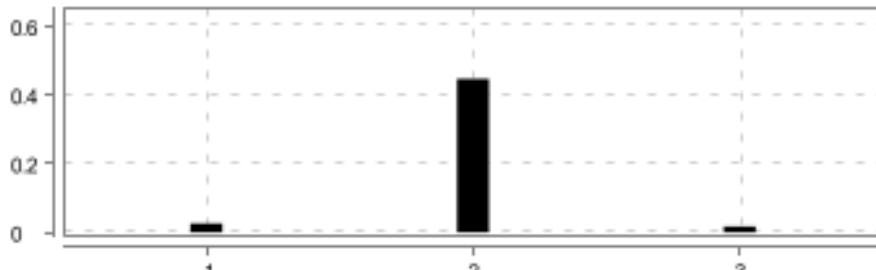
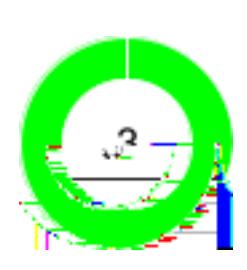
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumPyNinja" home page	PASSED	0.480 s
2	When The user select Queue from the dropdown menu	PASSED	0.651 s
3	Then The user be redirected to "Queue" Data Structure Page	PASSED	0.011 s

## The user is able to navigate to Implementation using collections.deque page

PASSED	DURATION - 0.517 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:12:59.967 AM // 11:13:00.484 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_07 @Queue				

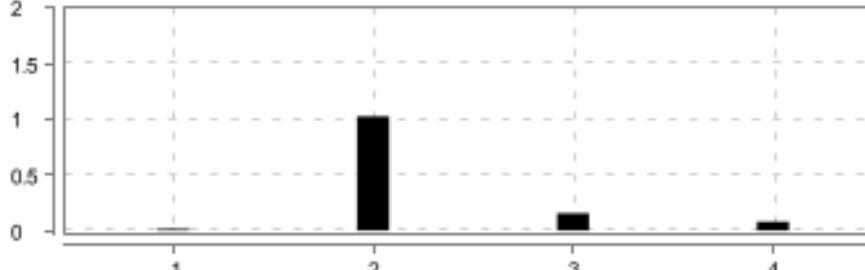
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue" page after logged in	PASSED	0.023 s
2	When The user clicks Implementation using collections.dequeue link	PASSED	0.456 s
3	Then The user should be redirected to "Implementation using collections.dequeue" page	PASSED	0.022 s

### The user is able to navigate to a page having an tryEditor from Implementation using collections.dequeue page

PASSED	DURATION - 0.495 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:00.506 AM // 11:13:01.001 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_08 @Queue				

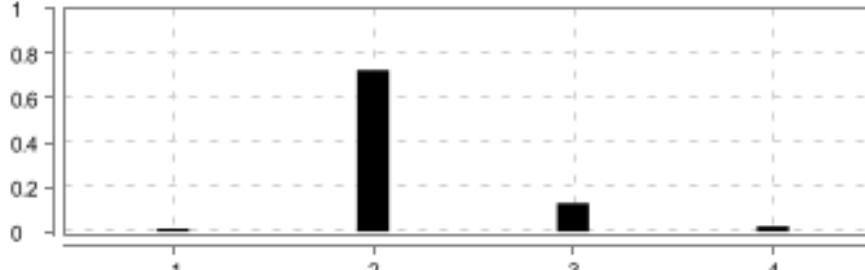
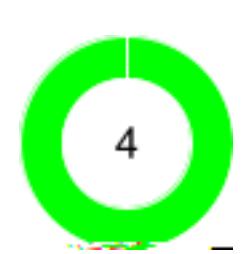
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation using collections.dequeue" page after logged in	PASSED	0.026 s
2	When The user clicks "Try here>>>" button on "Implementation using collections.dequeue" page	PASSED	0.447 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.017 s

### The user is able run code in tryEditor for Implementation using collections.dequeue page

PASSED	DURATION - 1.280 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:01.018 AM // 11:13:02.298 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_09 @Queue				

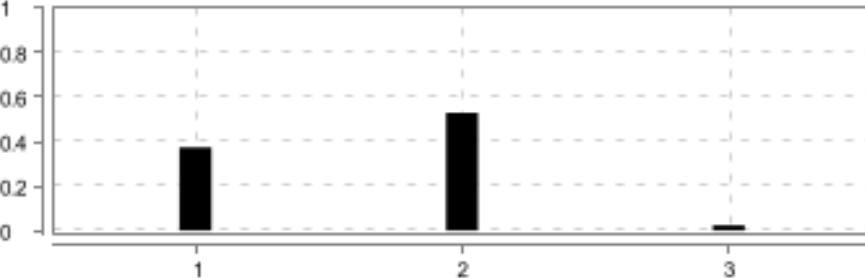
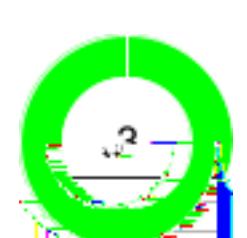
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 40	PASSED	1.027 s
3	And The user clicks on run button	PASSED	0.155 s
4	Then The user should be presented with Run result	PASSED	0.079 s

The user is presented with error message for code with invalid syntax in tryEditor for Implementation using collections.deque page

PASSED	DURATION - 0.895 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:02.316 AM // 11:13:03.211 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_10 @Queue				

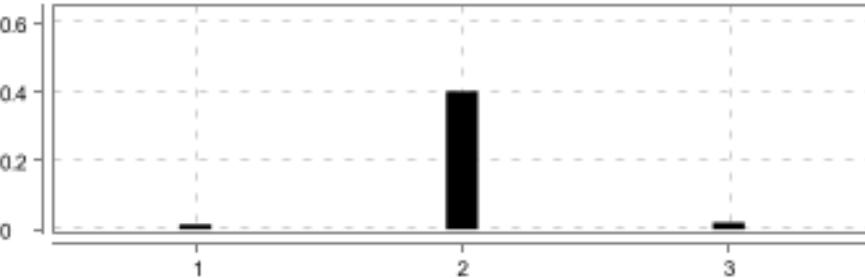
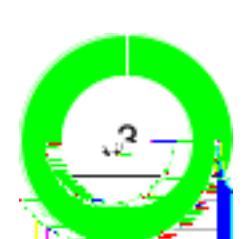
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.013 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 39	PASSED	0.726 s
3	And The user clicks on run button	PASSED	0.128 s
4	Then The user should be presented with error message	PASSED	0.023 s

The user is able to navigate to "Queue" Data Structure Page

PASSED	DURATION - 0.933 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:03.231 AM // 11:13:04.164 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_11 @Queue				

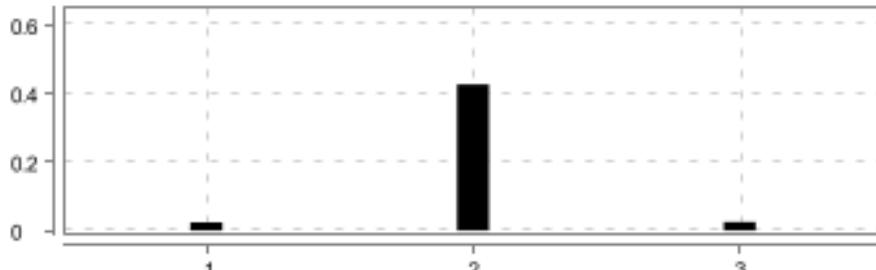
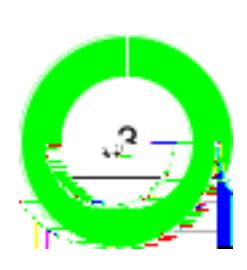
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.374 s
2	When The user select Queue from the dropdown menu	PASSED	0.529 s
3	Then The user be redirected to "Queue" Data Structure Page	PASSED	0.024 s

### The user is able to navigate to Implementation using array page

PASSED	DURATION - 0.441 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:04.177 AM // 11:13:04.618 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_12 @Queue				

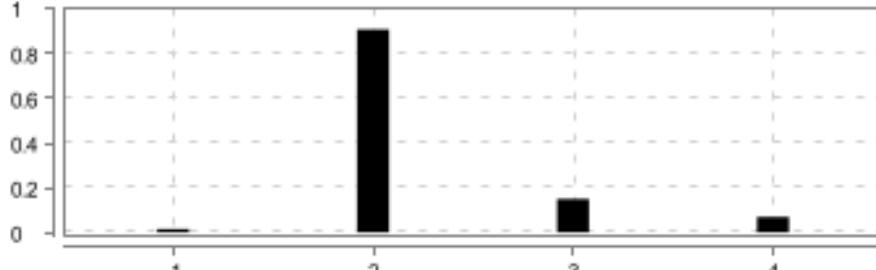
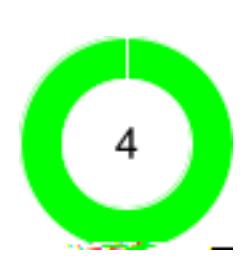
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue" page after logged in	PASSED	0.014 s
2	When The user clicks Implementation using array link	PASSED	0.402 s
3	Then The user should be redirected to "Implementation using array" page	PASSED	0.020 s

### The user is able to navigate to a page having an tryEditor from Implementation using array page

PASSED	DURATION - 0.481 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:04.640 AM // 11:13:05.121 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_13 @Queue				

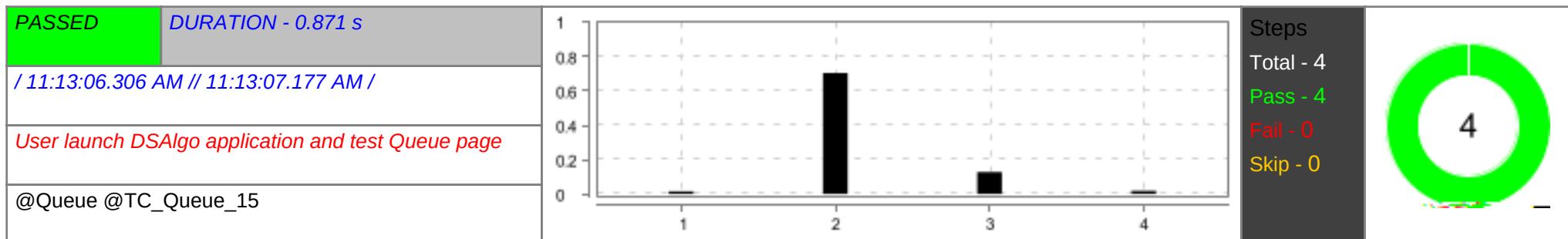
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation using array" page after logged in	PASSED	0.024 s
2	When The user clicks "Try here>>>" button on "Implementation using array" page	PASSED	0.427 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.025 s

### The user is able run code in tryEditor for Implementation using array page

PASSED	DURATION - 1.154 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:05.135 AM // 11:13:06.289 AM /				
User launch DSAlgo application and test Queue page				
@Queue @TC_Queue_14				

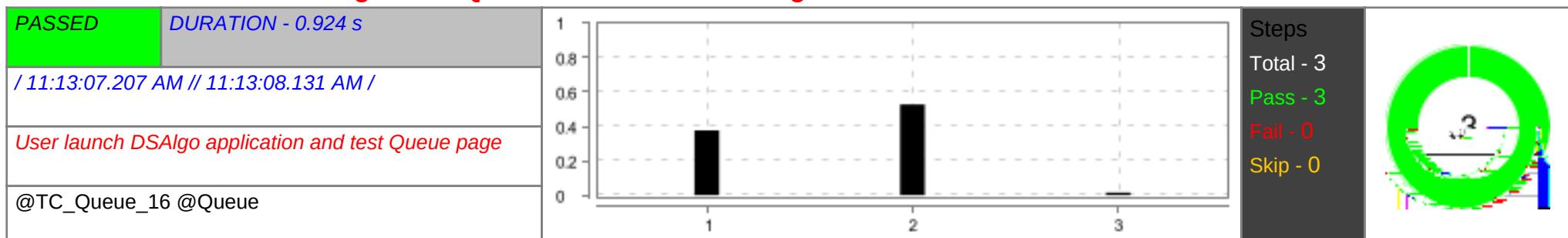
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 41	PASSED	0.909 s
3	And The user clicks on run button	PASSED	0.150 s
4	Then The user should be presented with Run result	PASSED	0.069 s

### The user is presented with error message for code with invalid syntax in tryEditor for Implementation using array page



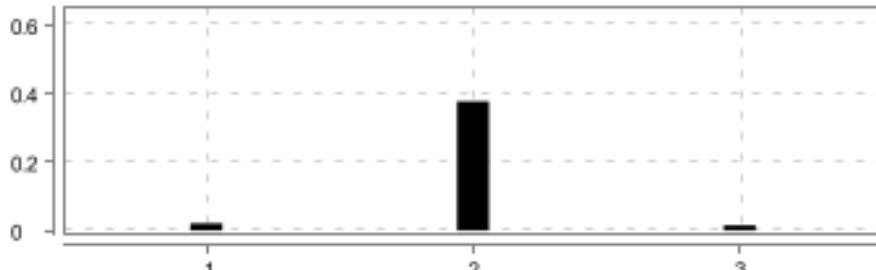
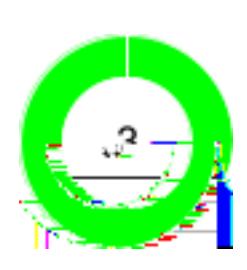
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 39	PASSED	0.705 s
3	And The user clicks on run button	PASSED	0.127 s
4	Then The user should be presented with error message	PASSED	0.017 s

### The user is able to navigate to "Queue" Data Structure Page



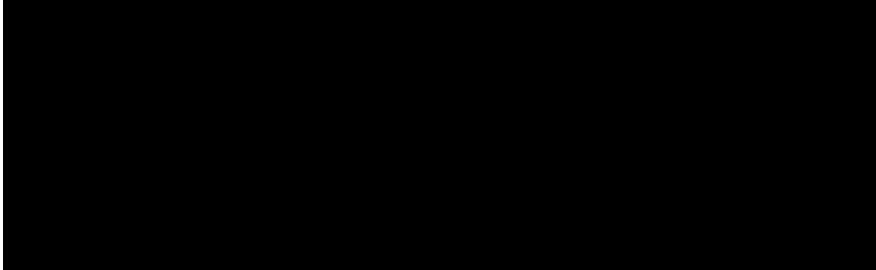
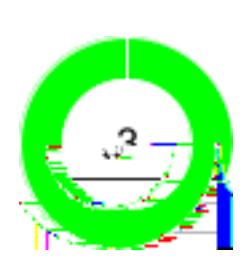
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.377 s
2	When The user select Queue from the dropdown menu	PASSED	0.528 s
3	Then The user be redirected to "Queue" Data Structure Page	PASSED	0.014 s

### The user is able to navigate to Queue Operations page

PASSED	DURATION - 0.416 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:08.141 AM // 11:13:08.557 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_17 @Queue				

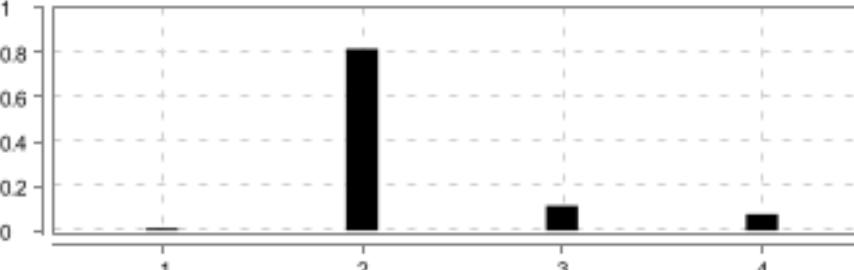
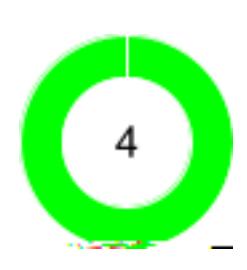
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue" page after logged in	PASSED	0.021 s
2	When The user clicks Queue Operations link	PASSED	0.377 s
3	Then The user should be redirected to "Queue Operations" page	PASSED	0.015 s

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

PASSED	DURATION - 0.560 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:08.582 AM // 11:13:09.142 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_18 @Queue				

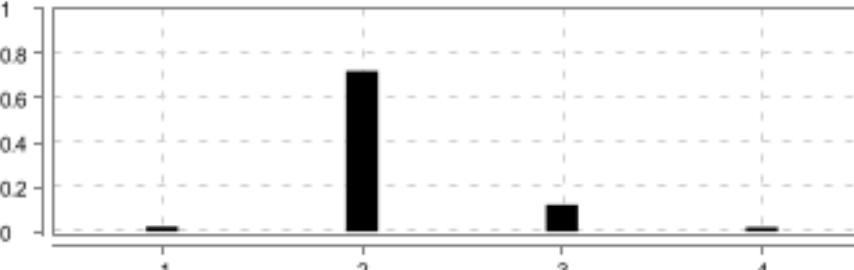
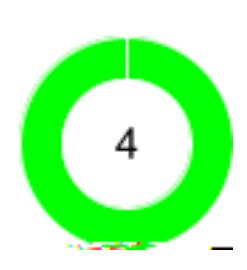
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Queue Operations" page after logged in	PASSED	0.019 s
2	When The user clicks "Try here>>>" button on "Queue Operations" page	PASSED	0.528 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.011 s

### The user is able run code in tryEditor for Queue Operations page

PASSED	DURATION - 1.024 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:09.161 AM // 11:13:10.185 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_19 @Queue				

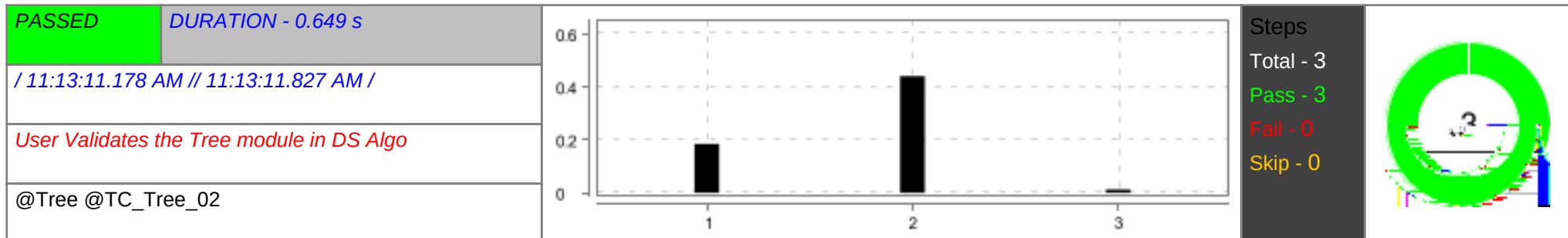
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.010 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 42	PASSED	0.817 s
3	And The user clicks on run button	PASSED	0.112 s
4	Then The user should be presented with Run result	PASSED	0.074 s

### The user is presented with error message for code with invalid syntax in tryEditor for Queue Operations page

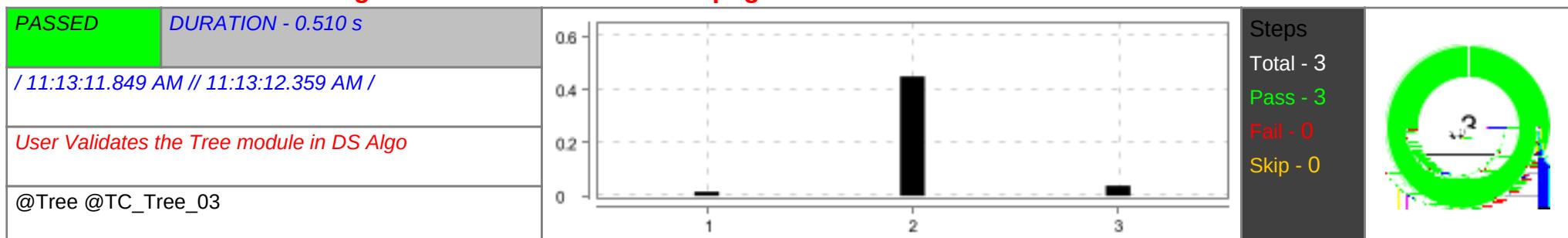
PASSED	DURATION - 0.893 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:10.195 AM // 11:13:11.088 AM /				
User launch DSAlgo application and test Queue page				
@TC_Queue_20 @Queue				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.022 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 39	PASSED	0.721 s
3	And The user clicks on run button	PASSED	0.121 s
4	Then The user should be presented with error message	PASSED	0.019 s

### User Validates the Tree module in DS Algo

**User navigated to Tree page**

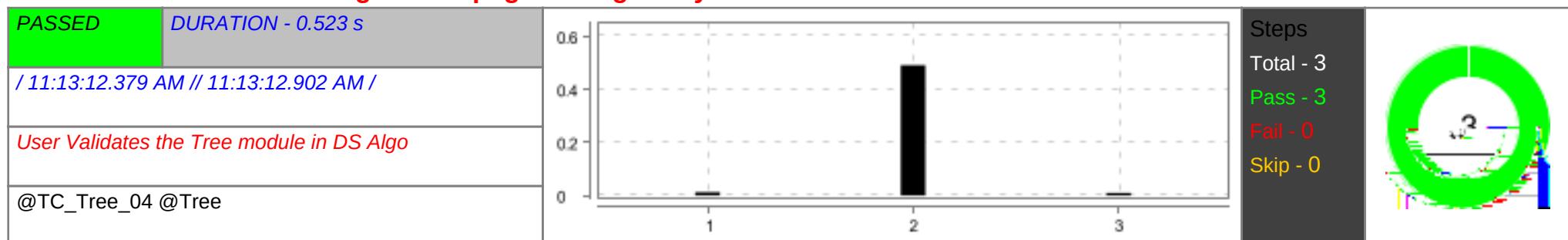
#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.185 s
2	When The user select Tree item from the drop down menu	PASSED	0.441 s
3	Then The user should be redirected to "Tree" page	PASSED	0.012 s

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree" page after logged in	PASSED	0.015 s
2	When The user clicks on the Overview of Trees link	PASSED	0.450 s

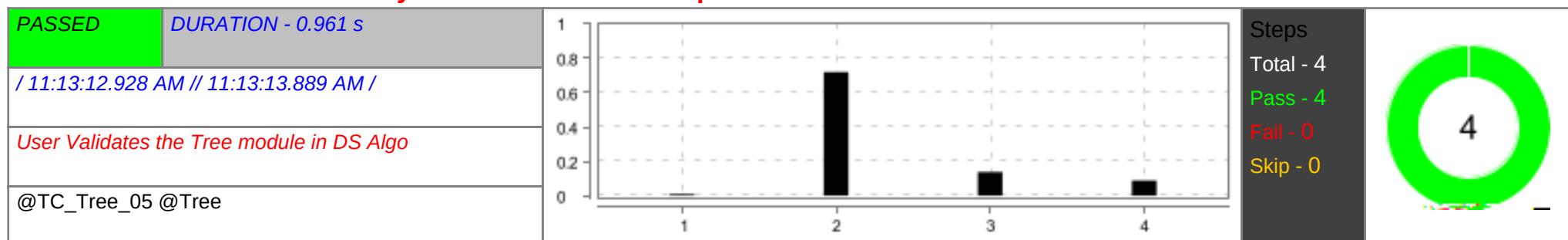
#	Step / Hook Details	Status	Duration
3	Then The user should then be directed to Overview of Trees Page	PASSED	0.038 s

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



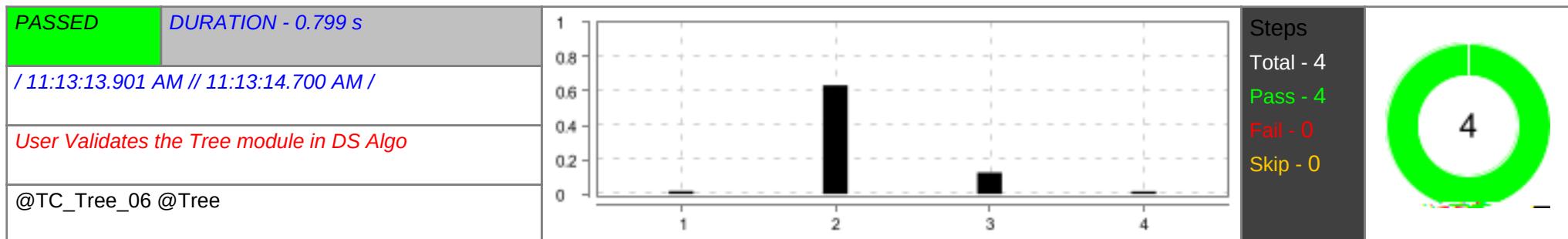
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Overview of Trees" page after logged in	PASSED	0.012 s
2	When The user clicks "Try Here" button on "Overview of Trees" page	PASSED	0.492 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.010 s

### The user run the code in tryEditor with the valid input



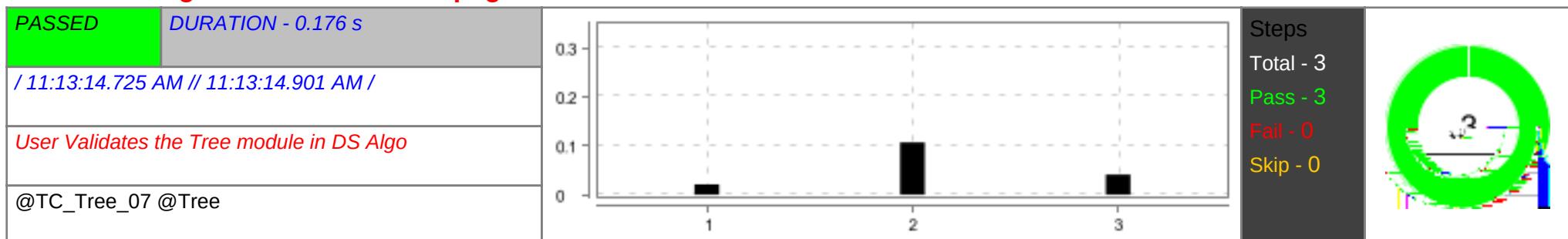
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.009 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 10	PASSED	0.720 s
3	And The user clicks on run button	PASSED	0.138 s
4	Then The user should be presented with Run result	PASSED	0.088 s

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



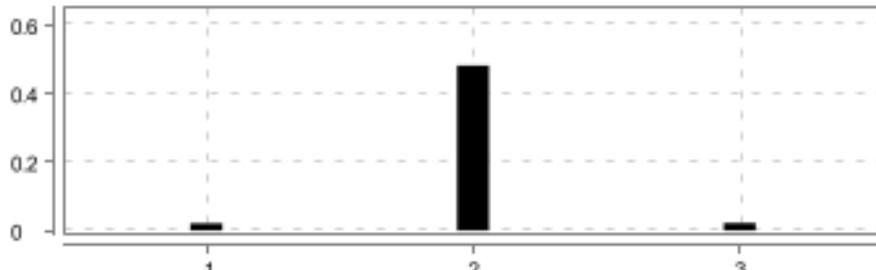
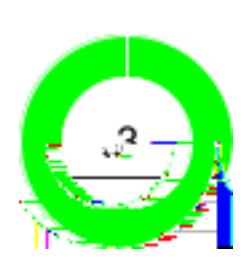
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.016 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.633 s
3	And The user clicks on run button	PASSED	0.125 s
4	Then The user should be presented with error message	PASSED	0.014 s

### User navigated to Introduction page



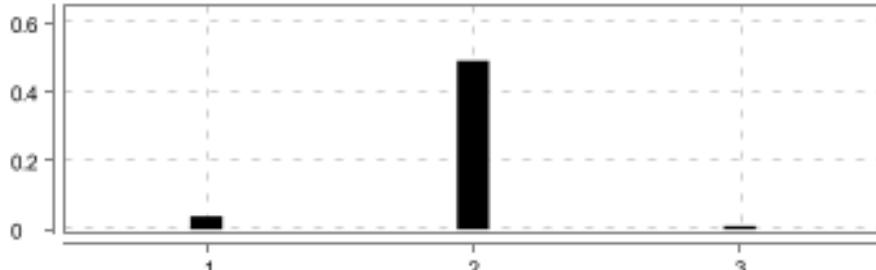
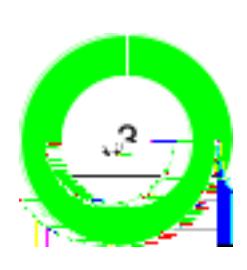
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.021 s
2	When The user clicks back to the previous page from try editor	PASSED	0.107 s
3	Then The user should be redirected to "Overview of Trees" page	PASSED	0.041 s

### User navigated to Terminologies page

PASSED	DURATION - 0.534 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:14.930 AM // 11:13:15.464 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_08				

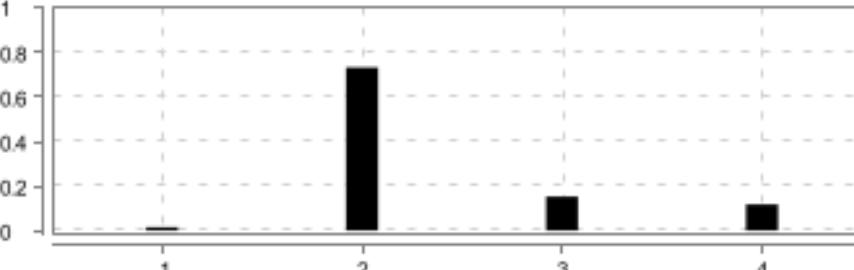
#	Step / Hook Details	Status	Duration
1	Given The user is on the Overview of Trees page	PASSED	0.021 s
2	When The user clicks the Terminologies link	PASSED	0.482 s
3	Then The user should be redirected to "Terminologies" page	PASSED	0.022 s

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

PASSED	DURATION - 0.545 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:15.487 AM // 11:13:16.032 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_09				

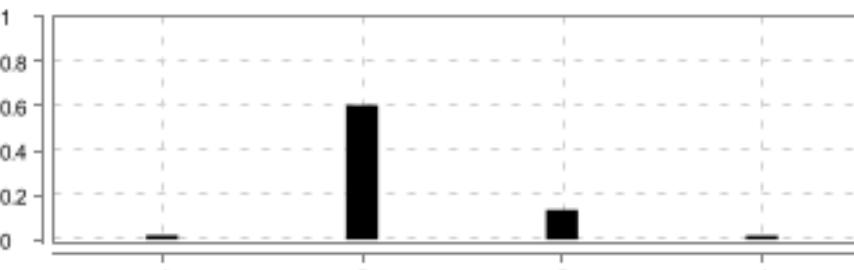
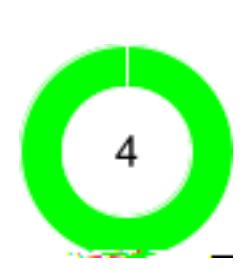
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Terminologies" page after logged in	PASSED	0.038 s
2	When The user clicks "Try Here" button on "Terminologies" page	PASSED	0.491 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.010 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.023 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:16.060 AM // 11:13:17.083 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_10				

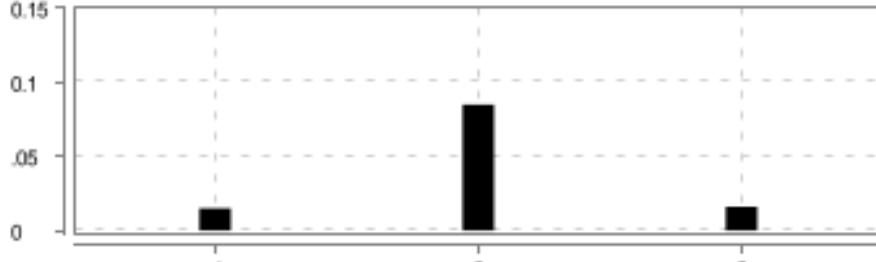
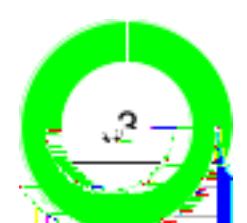
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 12	PASSED	0.733 s
3	And The user clicks on run button	PASSED	0.153 s
4	Then The user should be presented with Run result	PASSED	0.118 s

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

PASSED	DURATION - 0.778 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:17.100 AM // 11:13:17.878 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_11				

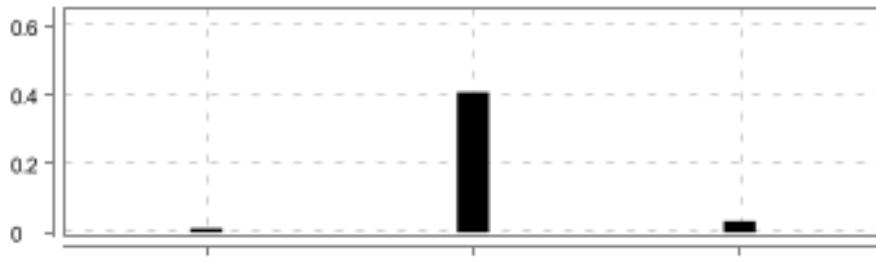
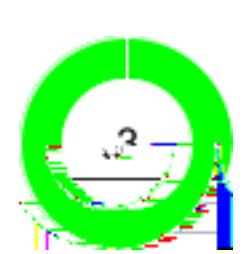
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.604 s
3	And The user clicks on run button	PASSED	0.134 s
4	Then The user should be presented with error message	PASSED	0.017 s

### User navigated to Terminologies page

PASSED	DURATION - 0.123 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:17.898 AM // 11:13:18.021 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_12				

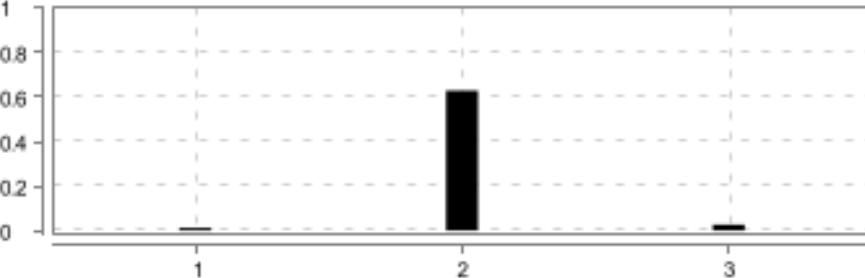
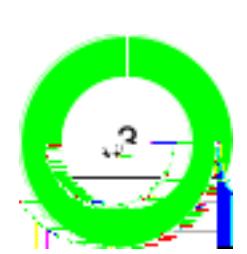
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.015 s
2	When The user clicks back to the previous page from try editor	PASSED	0.085 s
3	Then The user should be redirected to "Terminologies" page	PASSED	0.016 s

### User navigated to Types of Trees page

PASSED	DURATION - 0.455 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:18.043 AM // 11:13:18.498 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_13				

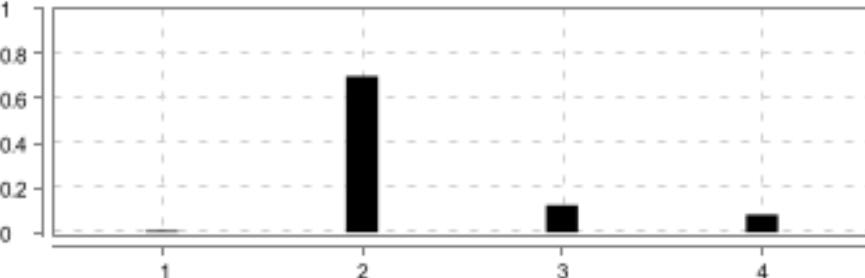
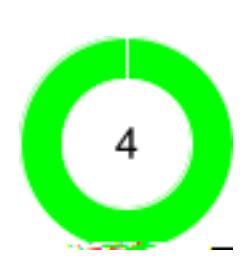
#	Step / Hook Details	Status	Duration
1	Given The user is on the Terminologies page	PASSED	0.011 s
2	When The user clicks the Types of Trees link	PASSED	0.408 s
3	Then The user should be redirected to "Types of Trees" page	PASSED	0.032 s

The user is able to navigate to a page having an tryEditor

PASSED	DURATION - 0.671 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:18.517 AM // 11:13:19.188 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_14				

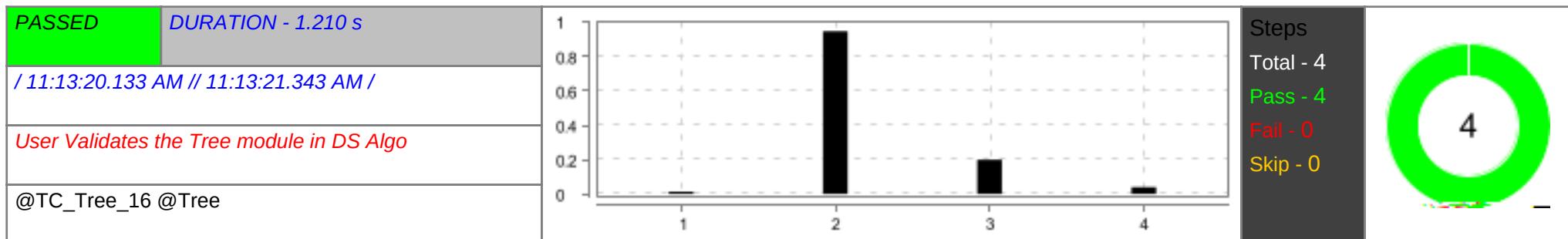
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Trees" page after logged in	PASSED	0.012 s
2	When The user clicks "Try Here" button on "Types of Trees" page	PASSED	0.629 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.026 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.916 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:19.205 AM // 11:13:20.121 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_15 @Tree				

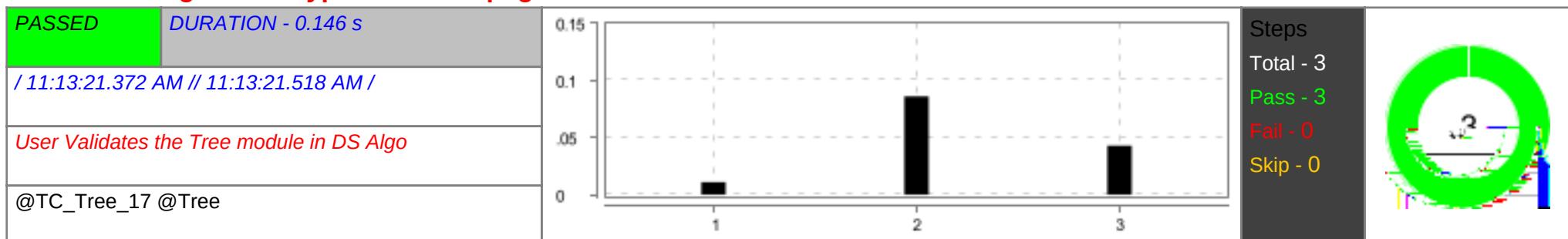
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.007 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 13	PASSED	0.700 s
3	And The user clicks on run button	PASSED	0.122 s
4	Then The user should be presented with Run result	PASSED	0.079 s

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



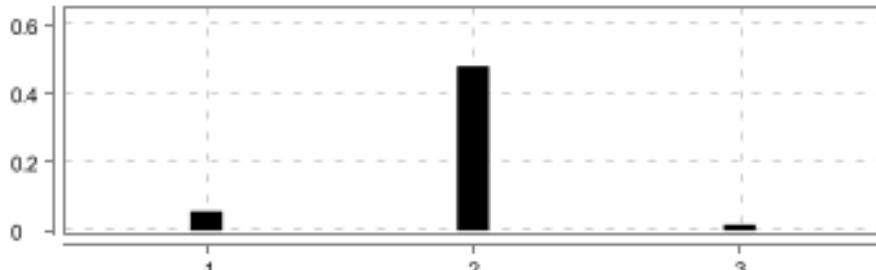
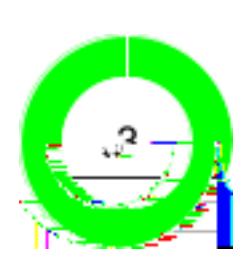
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.013 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.948 s
3	And The user clicks on run button	PASSED	0.199 s
4	Then The user should be presented with error message	PASSED	0.040 s

### User navigated to Types of Trees page



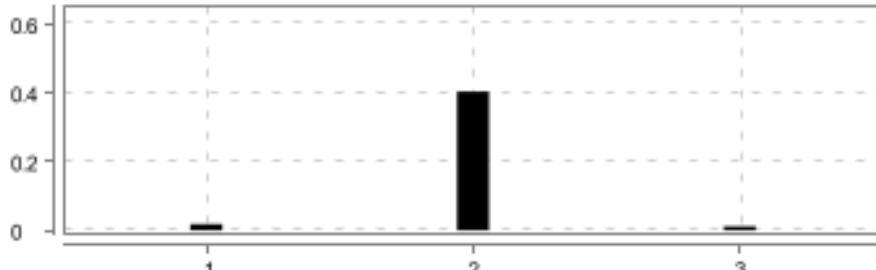
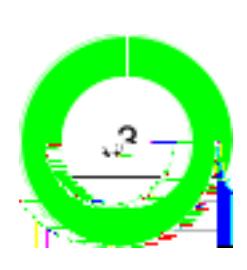
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.011 s
2	When The user clicks back to the previous page from try editor	PASSED	0.086 s
3	Then The user should be redirected to "Types of Trees" page	PASSED	0.043 s

### User navigated to Tree Traversals page

PASSED	DURATION - 0.559 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:21.550 AM // 11:13:22.109 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_18 @Tree				

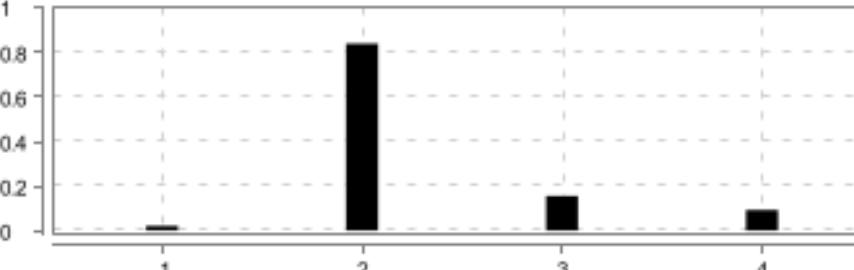
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Trees page	PASSED	0.056 s
2	When The user clicks the Tree Traversals	PASSED	0.480 s
3	Then The user should be redirected to "Tree Traversals" page	PASSED	0.017 s

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

PASSED	DURATION - 0.441 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:22.136 AM // 11:13:22.577 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_19				

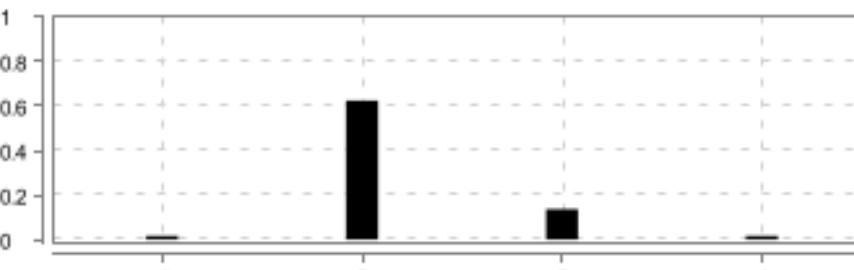
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree Traversals" page after logged in	PASSED	0.018 s
2	When The user clicks "Try Here" button on "Tree Traversals" page	PASSED	0.404 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.011 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.117 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:22.597 AM // 11:13:23.714 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_20				

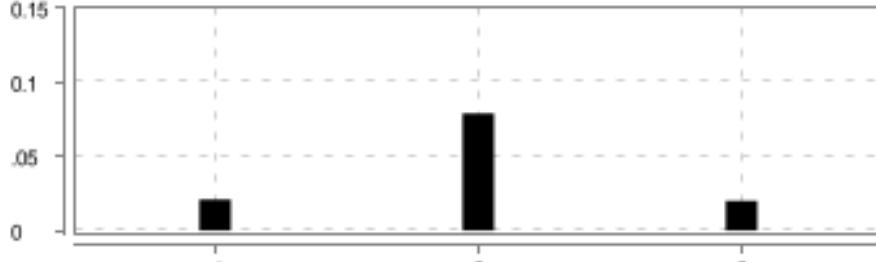
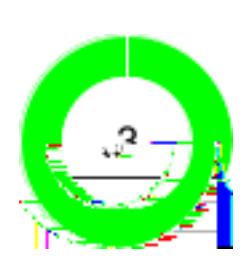
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.020 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 14	PASSED	0.840 s
3	And The user clicks on run button	PASSED	0.155 s
4	Then The user should be presented with Run result	PASSED	0.092 s

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

PASSED	DURATION - 0.800 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:23.738 AM // 11:13:24.538 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_21				

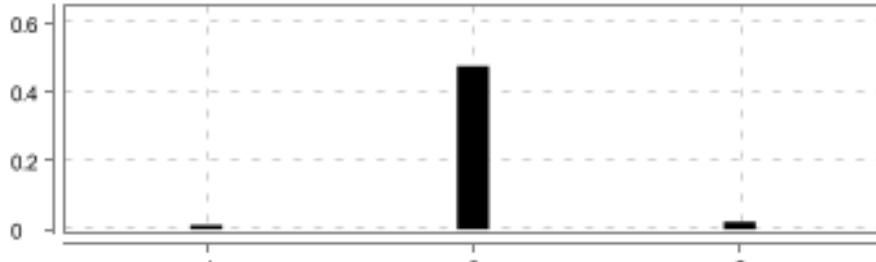
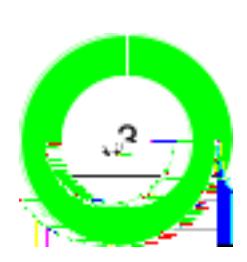
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.016 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.625 s
3	And The user clicks on run button	PASSED	0.137 s
4	Then The user should be presented with error message	PASSED	0.016 s

### User navigated to Tree Traversals page

PASSED	DURATION - 0.132 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:24.559 AM // 11:13:24.691 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_22				

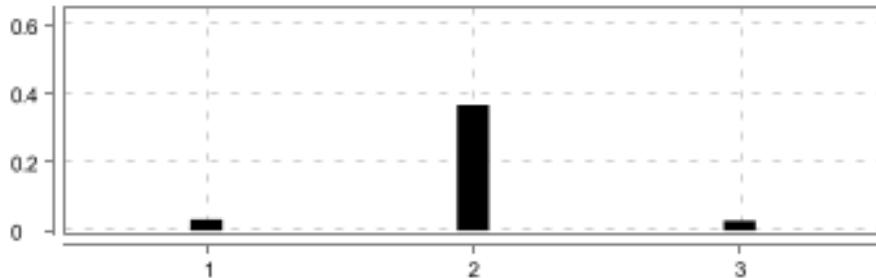
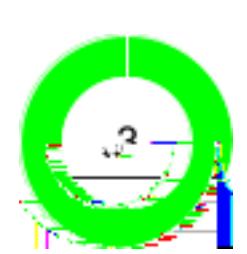
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.021 s
2	When The user clicks back to the previous page from try editor	PASSED	0.079 s
3	Then The user should be redirected to "Tree Traversals" page	PASSED	0.020 s

### User navigated to Traversals-Illustration page

PASSED	DURATION - 0.519 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:24.712 AM // 11:13:25.231 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_23				

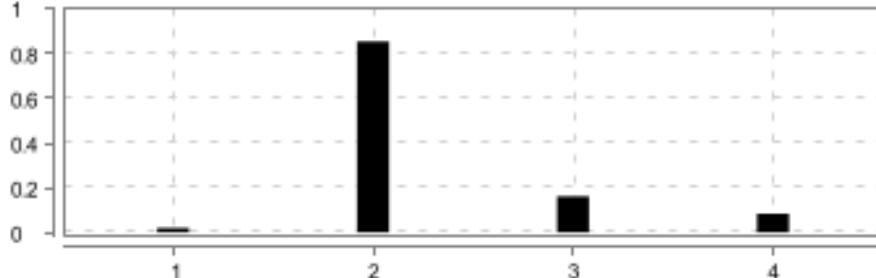
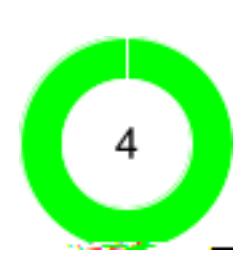
#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Traversals page	PASSED	0.012 s
2	When The user clicks the Traversals-Illustration	PASSED	0.476 s
3	Then The user should be redirected to "Traversals-Illustration" page	PASSED	0.022 s

The user is able to navigate to a page having an tryEditor

PASSED	DURATION - 0.433 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:25.254 AM // 11:13:25.687 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_24				

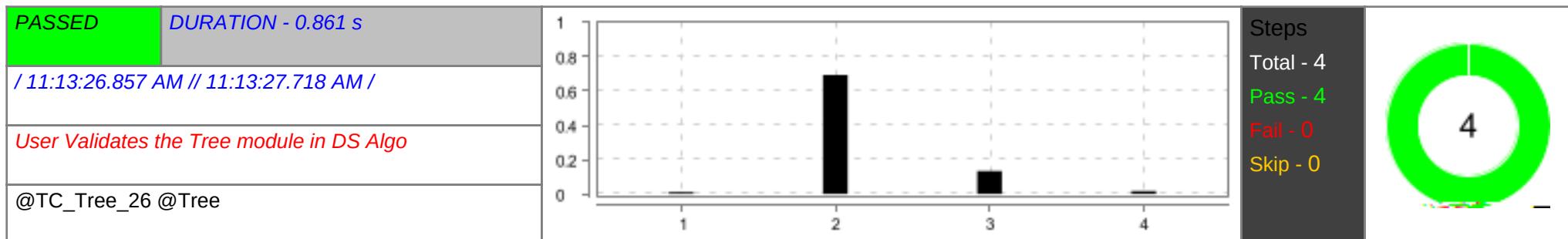
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Traversals-Illustration" page after logged in	PASSED	0.032 s
2	When The user clicks "Try Here" button on "Traversals-Illustration" page	PASSED	0.367 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.029 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.132 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:25.703 AM // 11:13:26.835 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_25				

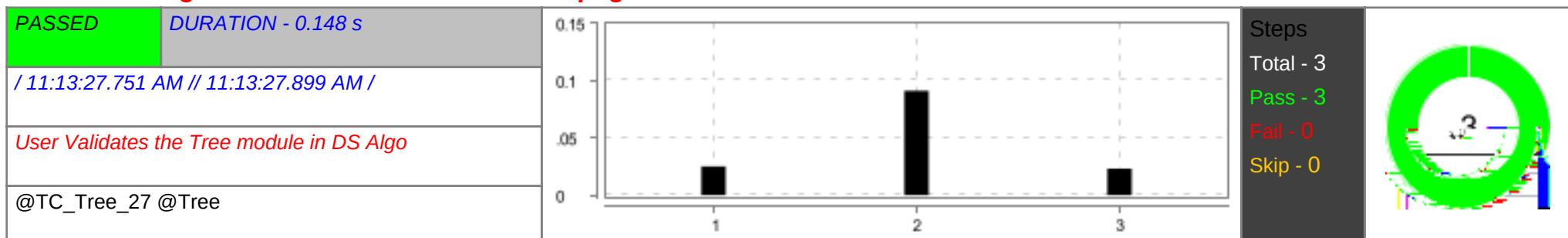
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.019 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 15	PASSED	0.855 s
3	And The user clicks on run button	PASSED	0.162 s
4	Then The user should be presented with Run result	PASSED	0.083 s

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



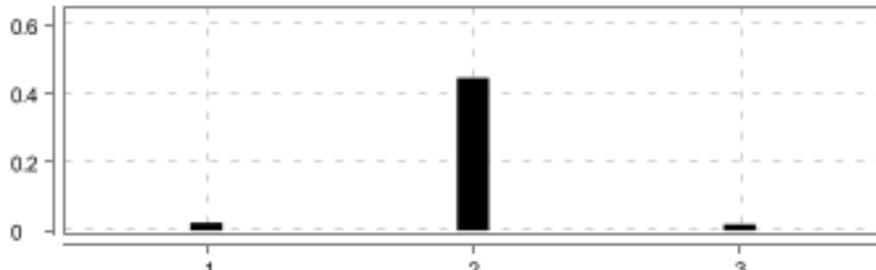
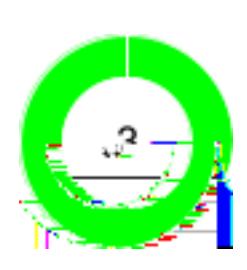
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.011 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.694 s
3	And The user clicks on run button	PASSED	0.133 s
4	Then The user should be presented with error message	PASSED	0.016 s

### User navigated to Traversals-Illustration page



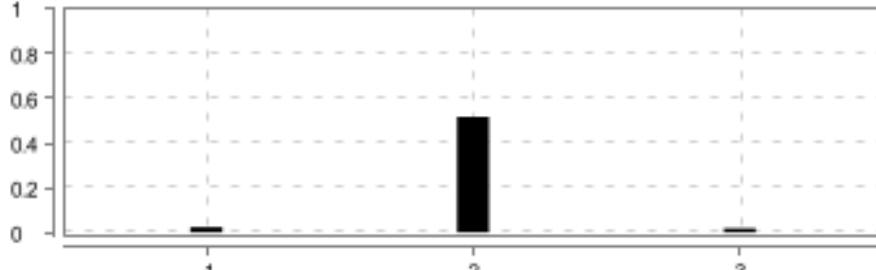
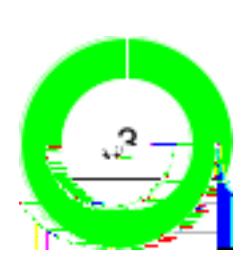
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.025 s
2	When The user clicks back to the previous page from try editor	PASSED	0.091 s
3	Then The user should be redirected to "Traversals-Illustration" page	PASSED	0.023 s

### User navigated to Binary Trees page

PASSED	DURATION - 0.493 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:27.921 AM // 11:13:28.414 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_28 @Tree				

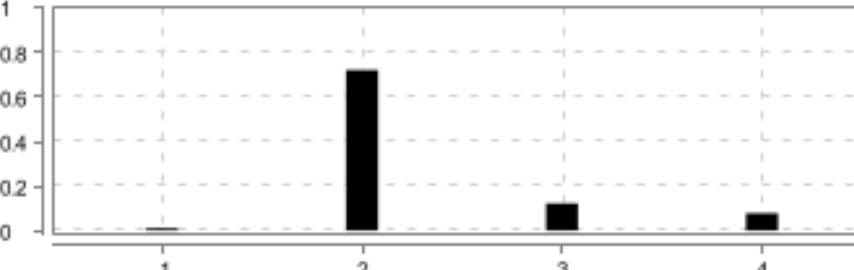
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversals-Illustration page	PASSED	0.023 s
2	When The user clicks the Binary Trees link	PASSED	0.446 s
3	Then The user should be redirected to "Binary Trees" page	PASSED	0.018 s

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

PASSED	DURATION - 0.563 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:28.426 AM // 11:13:28.989 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_29 @Tree				

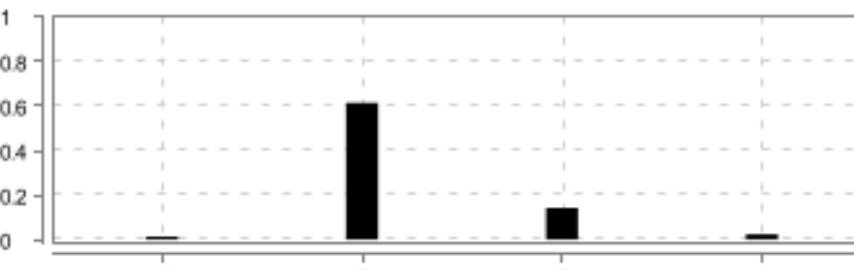
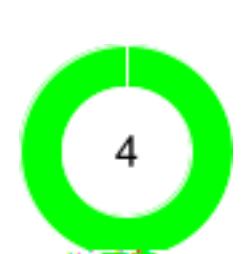
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Trees" page after logged in	PASSED	0.023 s
2	When The user clicks "Try Here" button on "Binary Trees" page	PASSED	0.518 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.018 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.937 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:29.009 AM // 11:13:29.946 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_30				

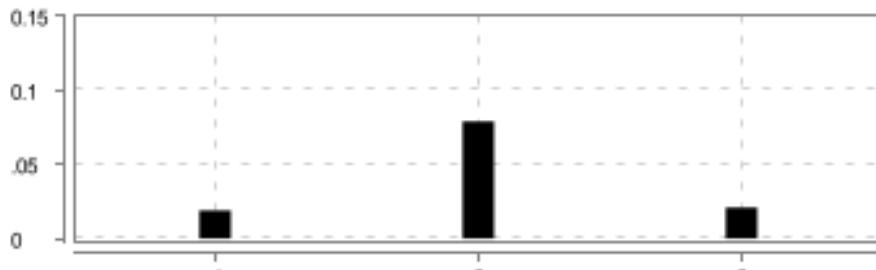
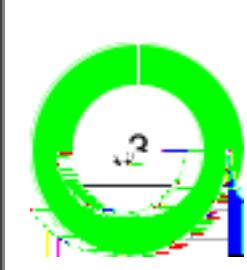
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.010 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 16	PASSED	0.721 s
3	And The user clicks on run button	PASSED	0.122 s
4	Then The user should be presented with Run result	PASSED	0.078 s

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

PASSED	DURATION - 0.804 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:29.963 AM // 11:13:30.767 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_31				

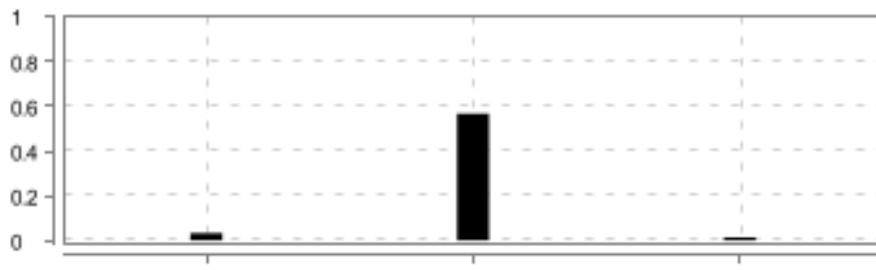
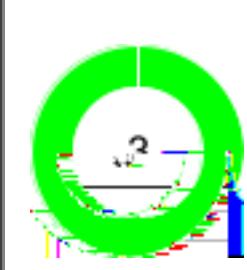
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.013 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.614 s
3	And The user clicks on run button	PASSED	0.142 s
4	Then The user should be presented with error message	PASSED	0.024 s

### User navigated to Binary Trees page

PASSED	DURATION - 0.125 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:30.795 AM // 11:13:30.920 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_32				

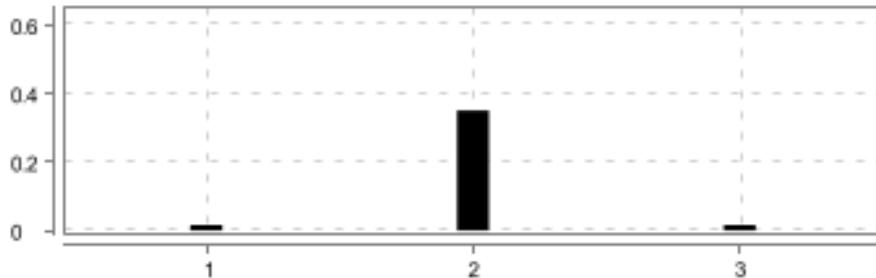
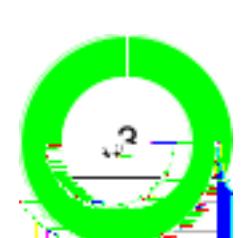
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.019 s
2	When The user clicks back to the previous page from try editor	PASSED	0.079 s
3	Then The user should be redirected to "Binary Trees" page	PASSED	0.021 s

### User navigated to Types of Binary Trees page

PASSED	DURATION - 0.618 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:30.946 AM // 11:13:31.564 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_33				

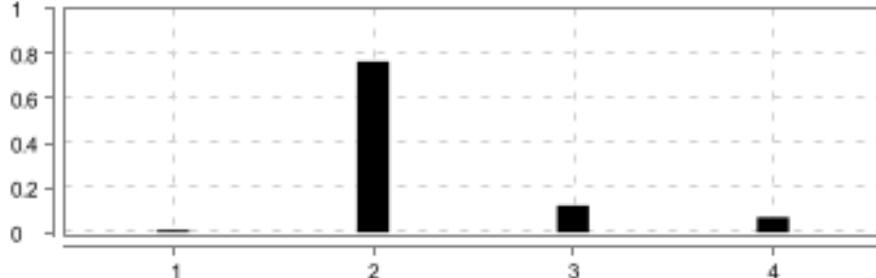
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Trees page	PASSED	0.032 s
2	When The user clicks the Types of Binary Trees link	PASSED	0.567 s
3	Then The user should be redirected to "Types of Binary Trees" page	PASSED	0.013 s

The user is able to navigate to a page having an tryEditor

PASSED	DURATION - 0.389 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:31.577 AM // 11:13:31.966 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_34				

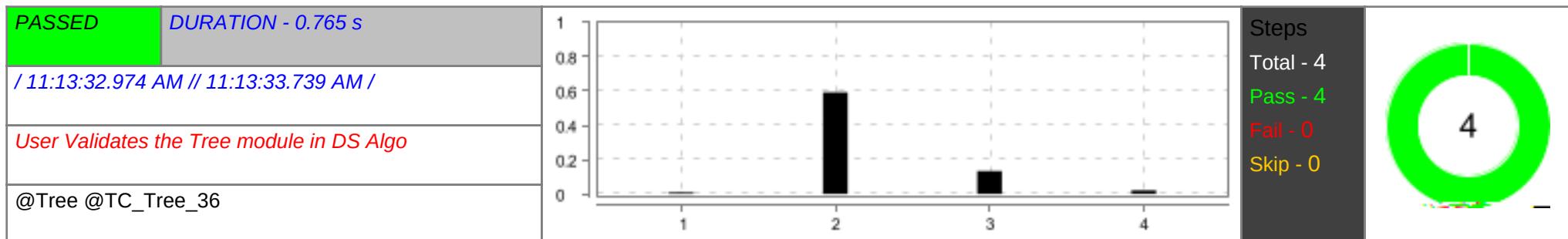
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Binary Trees" page after logged in	PASSED	0.016 s
2	When The user clicks "Try Here" button on "Types of Binary Trees" page	PASSED	0.351 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.016 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.972 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:31.979 AM // 11:13:32.951 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_35				

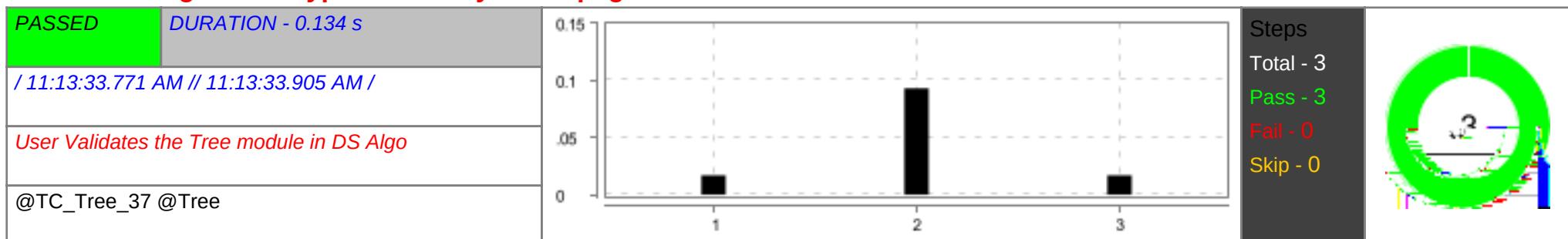
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.011 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 17	PASSED	0.765 s
3	And The user clicks on run button	PASSED	0.121 s
4	Then The user should be presented with Run result	PASSED	0.067 s

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



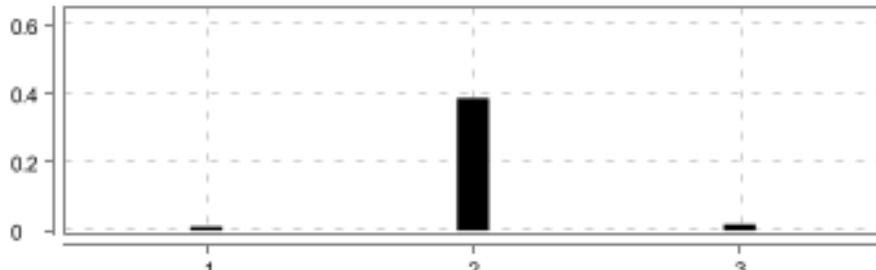
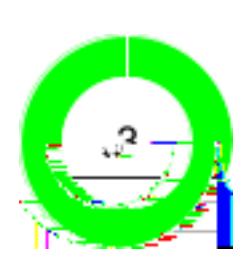
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.009 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.592 s
3	And The user clicks on run button	PASSED	0.133 s
4	Then The user should be presented with error message	PASSED	0.021 s

### User navigated to Types of Binary Trees page



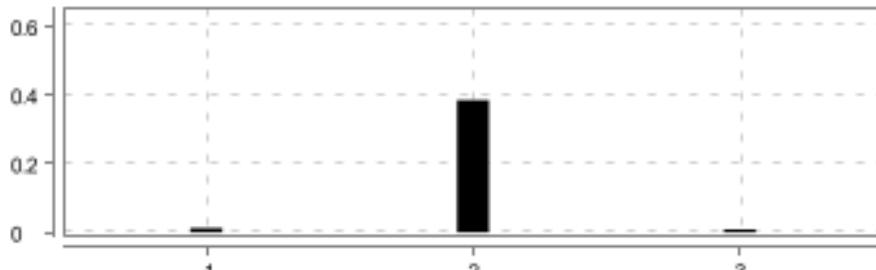
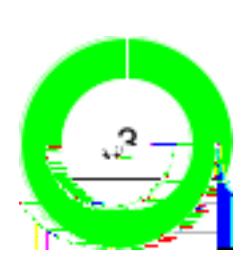
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.017 s
2	When The user clicks back to the previous page from try editor	PASSED	0.093 s
3	Then The user should be redirected to "Types of Binary Trees" page	PASSED	0.017 s

### User navigated to Implementation in Python page

PASSED	DURATION - 0.421 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:33.925 AM // 11:13:34.346 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_38 @Tree				

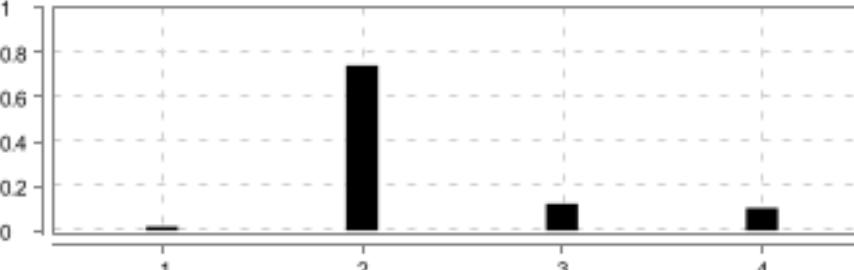
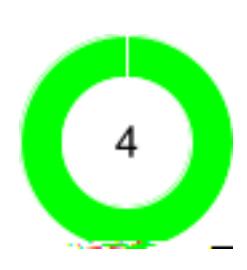
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Binary Trees page	PASSED	0.011 s
2	When The user clicks the Implementation in Python link	PASSED	0.387 s
3	Then The user should be redirected to "Implementation in Python" page	PASSED	0.018 s

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

PASSED	DURATION - 0.411 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:34.370 AM // 11:13:34.781 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_39 @Tree				

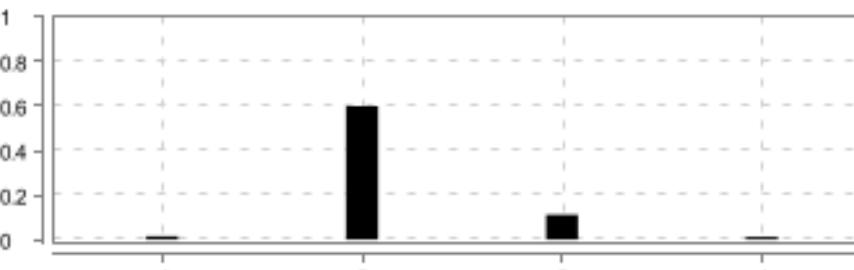
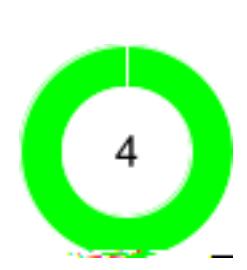
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation in Python" page after logged in	PASSED	0.012 s
2	When The user clicks "Try Here" button on "Implementation in Python" page	PASSED	0.385 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.009 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.991 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:34.794 AM // 11:13:35.785 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_40				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.018 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 18	PASSED	0.742 s
3	And The user clicks on run button	PASSED	0.120 s
4	Then The user should be presented with Run result	PASSED	0.101 s

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

PASSED	DURATION - 0.745 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:35.802 AM // 11:13:36.547 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_41				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.599 s
3	And The user clicks on run button	PASSED	0.111 s
4	Then The user should be presented with error message	PASSED	0.012 s

### User navigated to Implementation in Python page

PASSED	DURATION - 0.103 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:36.570 AM // 11:13:36.673 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_42				

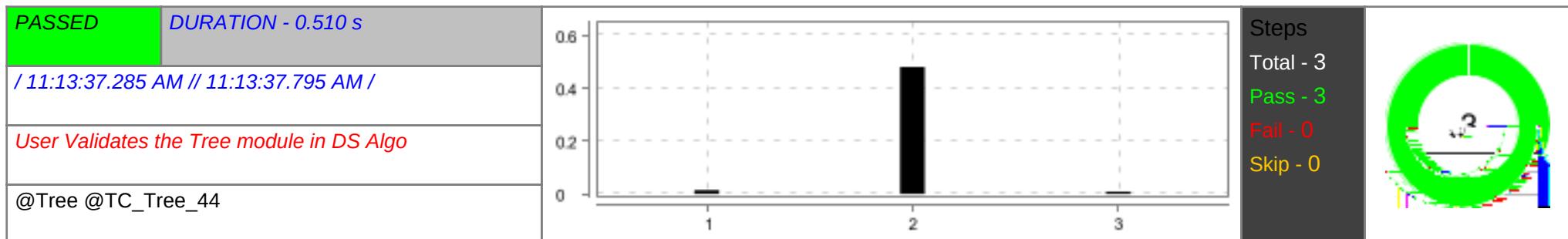
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.014 s
2	When The user clicks back to the previous page from try editor	PASSED	0.068 s
3	Then The user should be redirected to "Implementation in Python" page	PASSED	0.016 s

### User navigated to Implementation in Python page

PASSED	DURATION - 0.569 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:36.699 AM // 11:13:37.268 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_43				

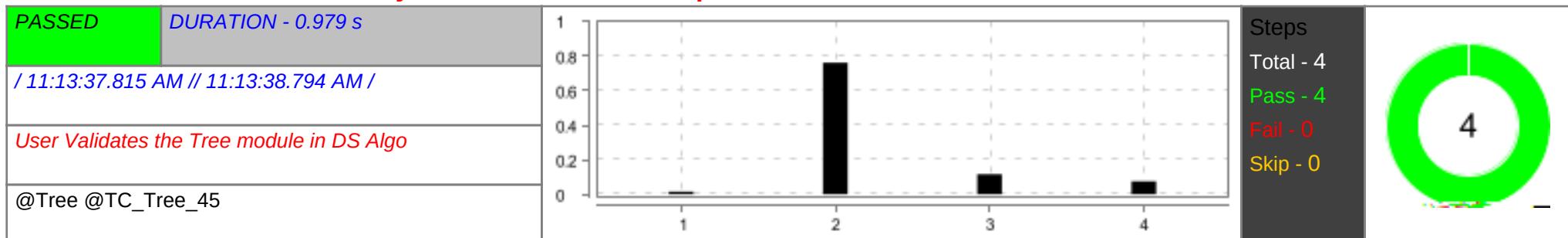
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation in Python page	PASSED	0.015 s
2	When The user clicks the Binary Tree Traversals link	PASSED	0.522 s
3	Then The user should be redirected to "Binary Tree Traversals" page	PASSED	0.029 s

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



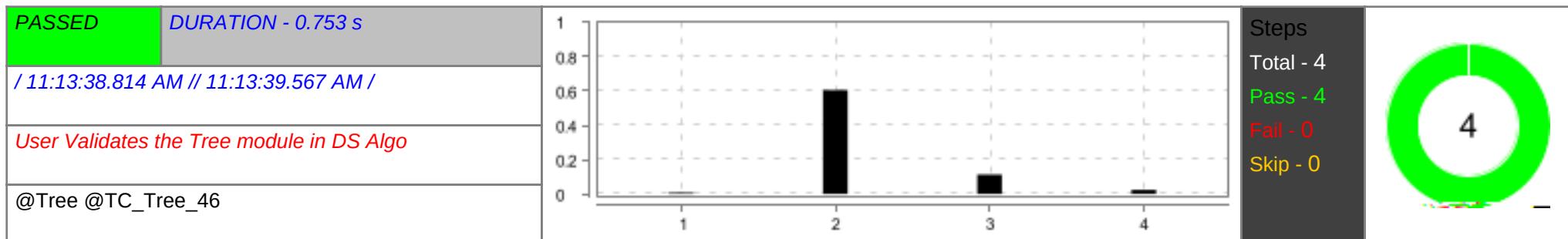
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Tree Traversals" page after logged in	PASSED	0.014 s
2	When The user clicks "Try Here" button on "Binary Tree Traversals" page	PASSED	0.481 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.009 s

### The user run the code in tryEditor with the valid input



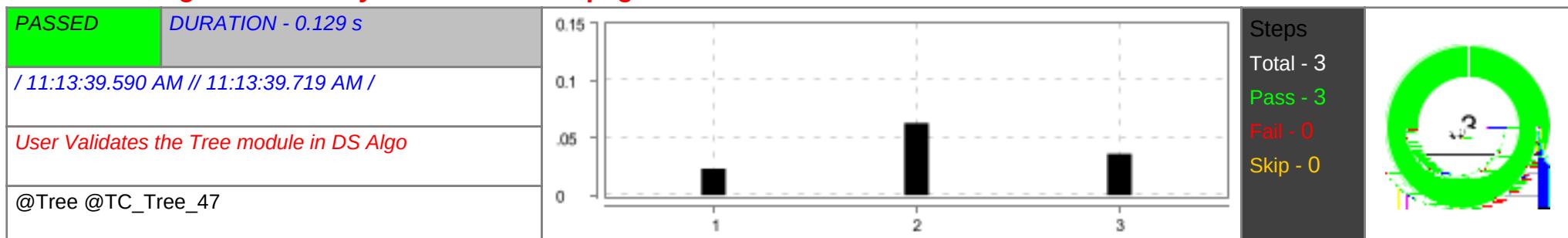
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 19	PASSED	0.762 s
3	And The user clicks on run button	PASSED	0.116 s
4	Then The user should be presented with Run result	PASSED	0.075 s

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



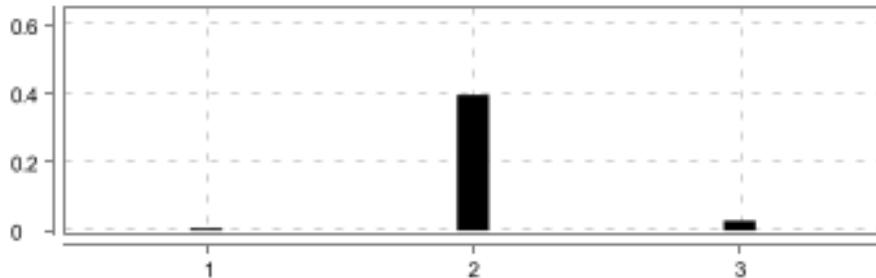
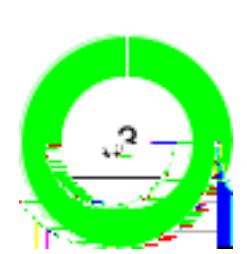
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.007 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.605 s
3	And The user clicks on run button	PASSED	0.113 s
4	Then The user should be presented with error message	PASSED	0.023 s

### User navigated to Binary Tree Traversals page



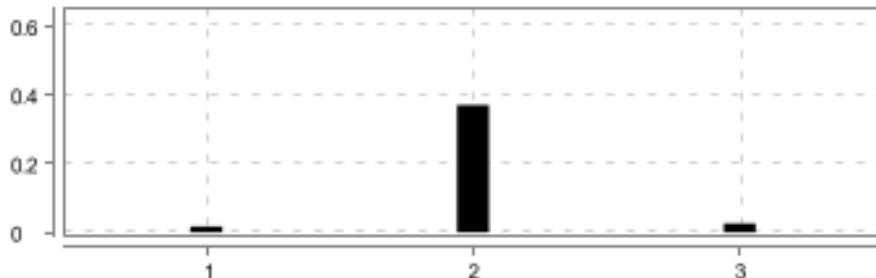
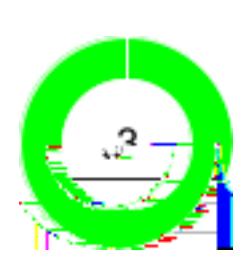
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.023 s
2	When The user clicks back to the previous page from try editor	PASSED	0.063 s
3	Then The user should be redirected to "Binary Tree Traversals" page	PASSED	0.036 s

### User navigated to Implementation of Binary Trees page

PASSED	DURATION - 0.436 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:39.732 AM // 11:13:40.168 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_48 @Tree				

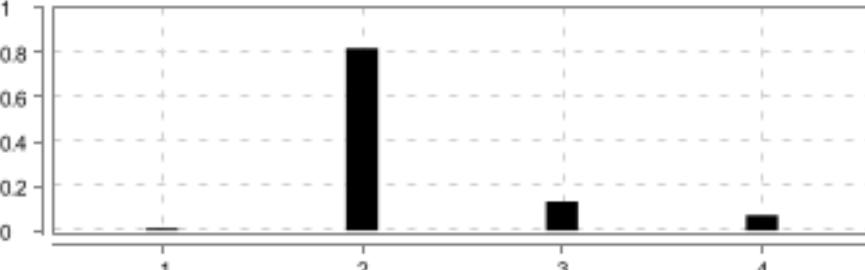
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Tree Traversals page	PASSED	0.007 s
2	When The user clicks the Implementation of Binary Trees link	PASSED	0.396 s
3	Then The user should be redirected to "Implementation of Binary Trees" page	PASSED	0.029 s

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

PASSED	DURATION - 0.423 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:40.192 AM // 11:13:40.615 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_49 @Tree				

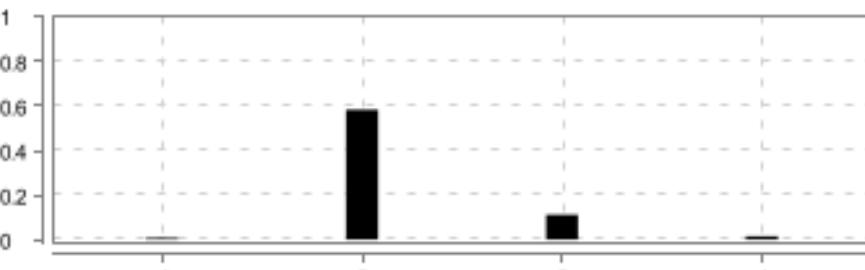
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation of Binary Trees" page after logged in	PASSED	0.017 s
2	When The user clicks "Try Here" button on "Implementation of Binary Trees" page	PASSED	0.371 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.026 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.037 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:40.635 AM // 11:13:41.672 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_50				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.011 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 20	PASSED	0.819 s
3	And The user clicks on run button	PASSED	0.131 s
4	Then The user should be presented with Run result	PASSED	0.069 s

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

PASSED	DURATION - 0.729 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:41.695 AM // 11:13:42.424 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_51				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.008 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.583 s
3	And The user clicks on run button	PASSED	0.111 s
4	Then The user should be presented with error message	PASSED	0.014 s

### User navigated to Implementation of Binary Trees page

PASSED	DURATION - 0.128 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:42.436 AM // 11:13:42.564 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_52				

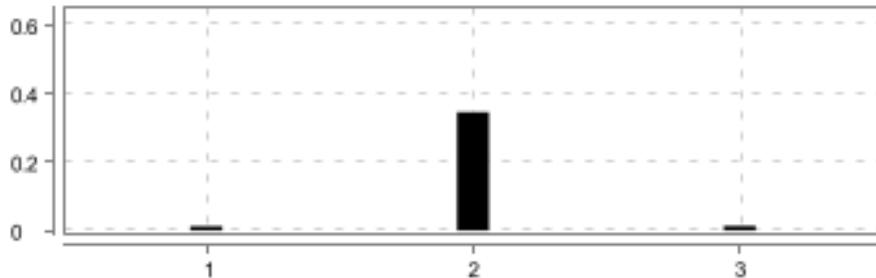
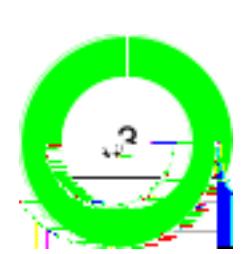
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.021 s
2	When The user clicks back to the previous page from try editor	PASSED	0.075 s
3	Then The user should be redirected to "Implementation of Binary Trees" page	PASSED	0.024 s

### User navigated to Applications of Binary trees page

PASSED	DURATION - 0.454 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:42.573 AM // 11:13:43.027 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_53				

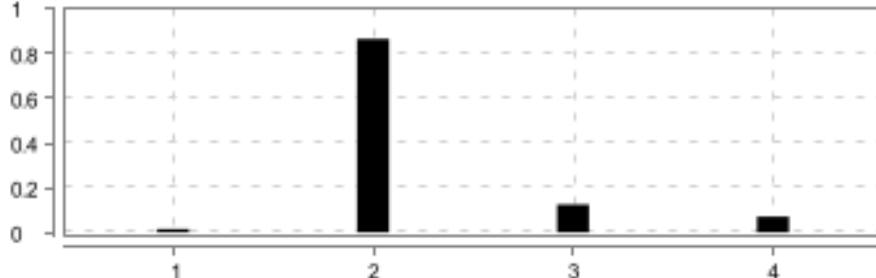
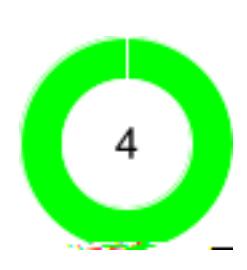
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation of Binary Trees page	PASSED	0.014 s
2	When The user clicks the Applications of Binary trees link	PASSED	0.411 s
3	Then The user should be redirected to "Applications of Binary trees" page	PASSED	0.023 s

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

PASSED	DURATION - 0.377 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:43.040 AM // 11:13:43.417 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_54				

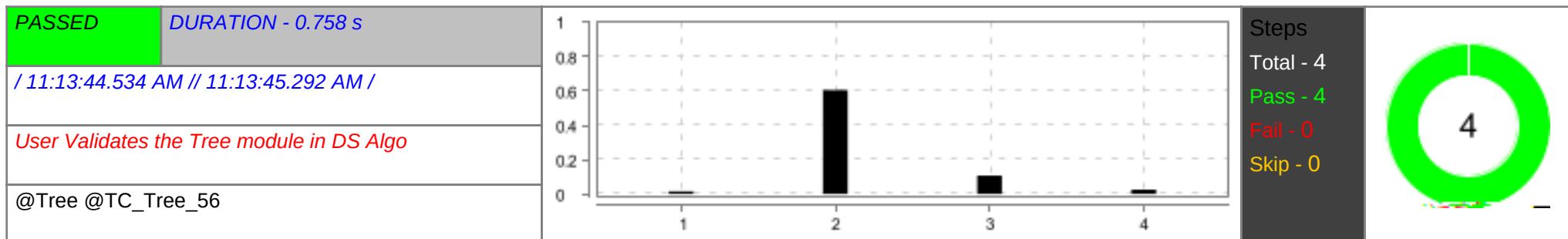
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Applications of Binary trees" page after logged in	PASSED	0.012 s
2	When The user clicks "Try Here" button on "Applications of Binary trees" page	PASSED	0.346 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.013 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 1.085 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:43.429 AM // 11:13:44.514 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_55				

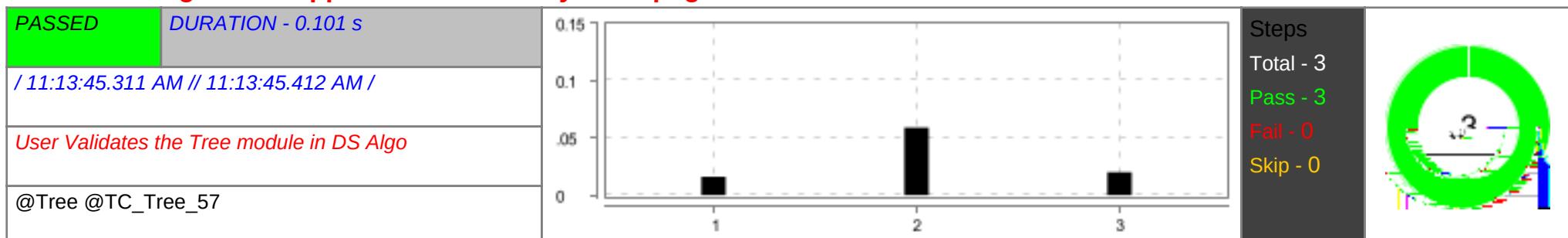
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.015 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 21	PASSED	0.866 s
3	And The user clicks on run button	PASSED	0.125 s
4	Then The user should be presented with Run result	PASSED	0.071 s

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



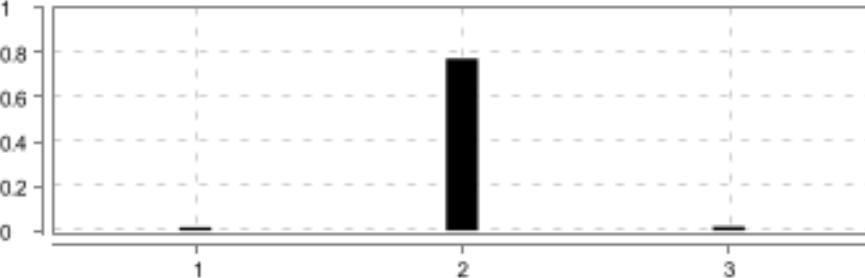
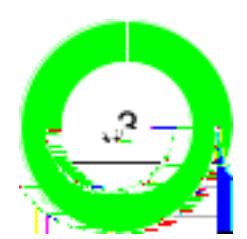
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.605 s
3	And The user clicks on run button	PASSED	0.107 s
4	Then The user should be presented with error message	PASSED	0.025 s

### User navigated to Applications of Binary trees page



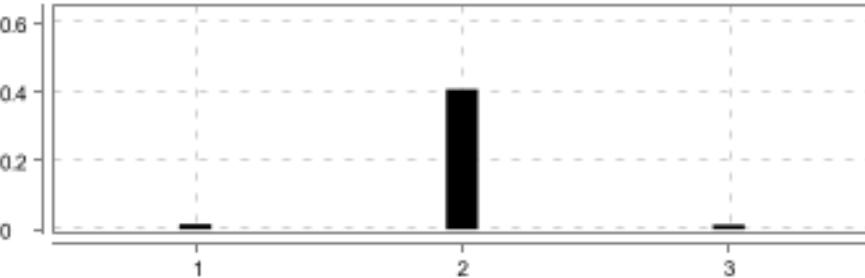
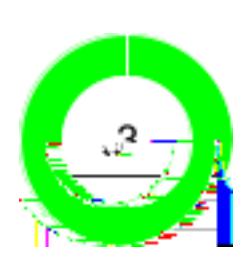
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.016 s
2	When The user clicks back to the previous page from try editor	PASSED	0.059 s
3	Then The user should be redirected to "Applications of Binary trees" page	PASSED	0.020 s

### User navigated to Binary Search Trees page

PASSED	DURATION - 0.812 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:45.428 AM // 11:13:46.240 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_58				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Binary trees page	PASSED	0.014 s
2	When The user clicks the Binary Search Trees link	PASSED	0.772 s
3	Then The user should be redirected to "Binary Search Trees" page	PASSED	0.018 s

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

PASSED	DURATION - 0.443 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:46.250 AM // 11:13:46.693 AM /				
User Validates the Tree module in DS Algo				
@TC_Tree_59 @Tree				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Search Trees" page after logged in	PASSED	0.015 s
2	When The user clicks "Try Here" button on "Binary Search Trees" page	PASSED	0.408 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.013 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.978 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:46.708 AM // 11:13:47.686 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_60				

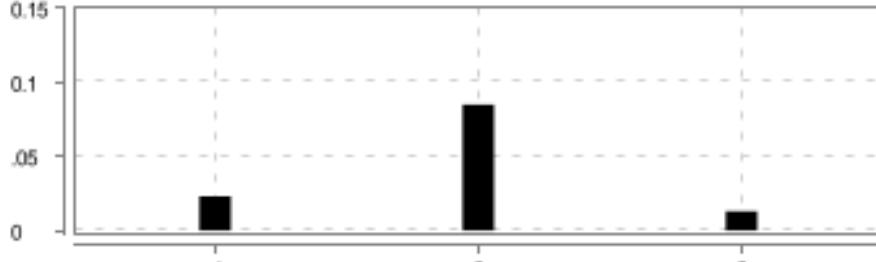
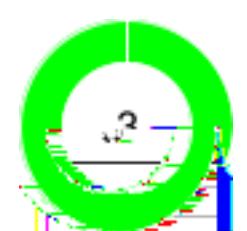
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.013 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 22	PASSED	0.753 s
3	And The user clicks on run button	PASSED	0.128 s
4	Then The user should be presented with Run result	PASSED	0.078 s

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

PASSED	DURATION - 0.729 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:47.705 AM // 11:13:48.434 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_61				

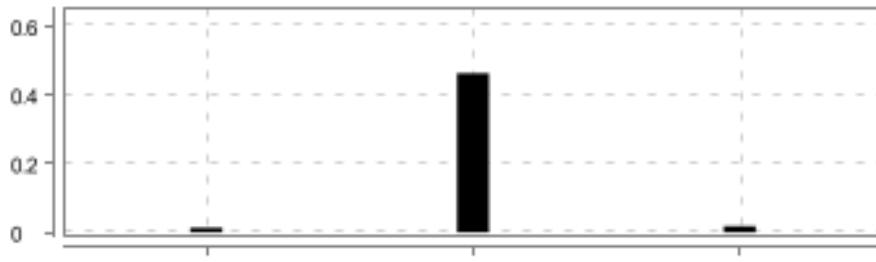
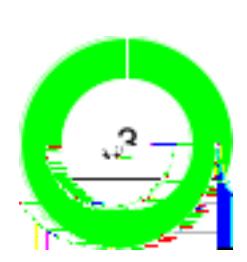
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.012 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.586 s
3	And The user clicks on run button	PASSED	0.106 s
4	Then The user should be presented with error message	PASSED	0.015 s

### User navigated to Binary Search Trees page

PASSED	DURATION - 0.128 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:48.461 AM // 11:13:48.589 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_62				

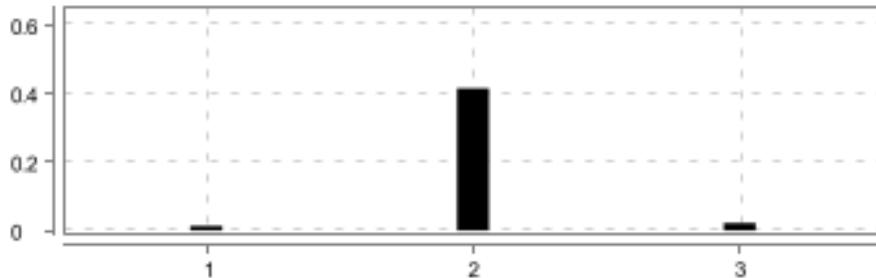
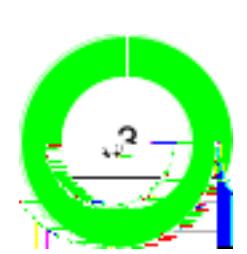
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.023 s
2	When The user clicks back to the previous page from try editor	PASSED	0.085 s
3	Then The user should be redirected to "Binary Search Trees" page	PASSED	0.013 s

### User navigated to Binary Search Trees page

PASSED	DURATION - 0.498 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:48.610 AM // 11:13:49.108 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_63				

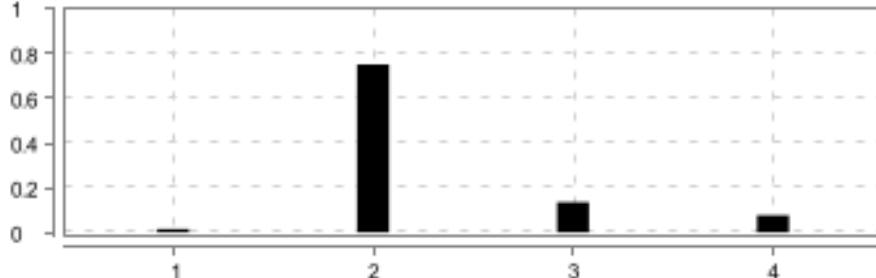
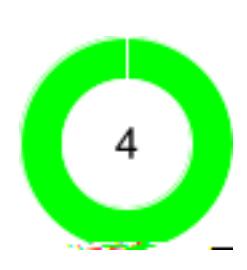
#	Step / Hook Details	Status	Duration
1	Given The user is on the Binary Search Trees page	PASSED	0.013 s
2	When The user clicks the Implementation Of BST link	PASSED	0.463 s
3	Then The user should be redirected to "Implementation Of BST" page	PASSED	0.018 s

The user is able to navigate to a page having an tryEditor

PASSED	DURATION - 0.455 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:49.128 AM // 11:13:49.583 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_64				

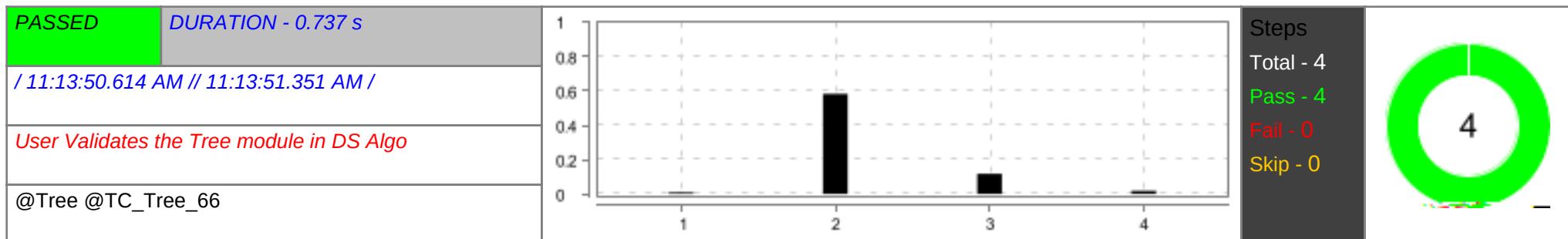
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Implementation Of BST" page after logged in	PASSED	0.013 s
2	When The user clicks "Try Here" button on "Implementation Of BST" page	PASSED	0.416 s
3	Then The user should be redirected to "Assessment" page	PASSED	0.022 s

### The user run the code in tryEditor with the valid input

PASSED	DURATION - 0.985 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:49.610 AM // 11:13:50.595 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_65				

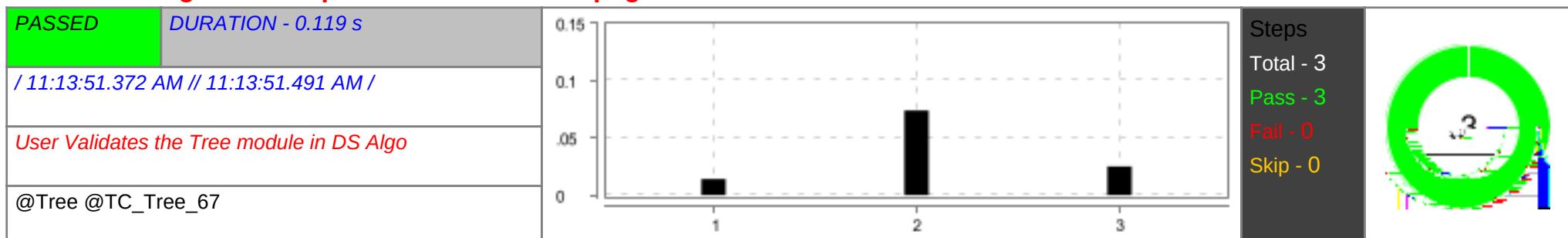
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.014 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 23	PASSED	0.752 s
3	And The user clicks on run button	PASSED	0.135 s
4	Then The user should be presented with Run result	PASSED	0.077 s

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



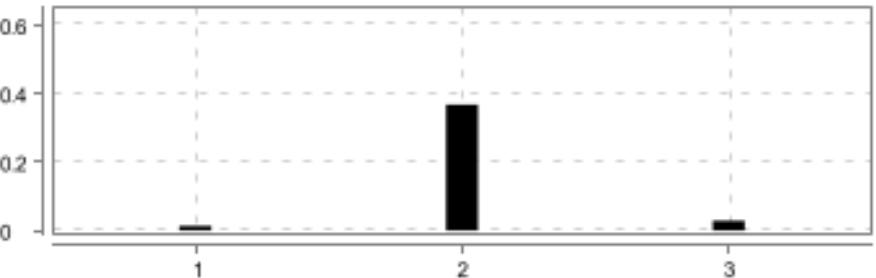
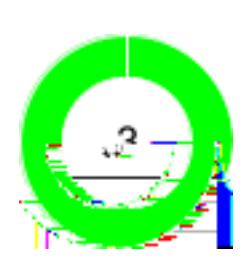
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.009 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 11	PASSED	0.583 s
3	And The user clicks on run button	PASSED	0.118 s
4	Then The user should be presented with error message	PASSED	0.017 s

### User navigated to Implementation Of BST page



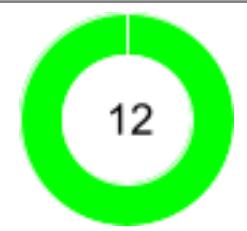
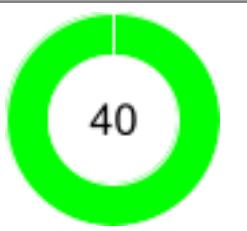
#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.014 s
2	When The user clicks back to the previous page from try editor	PASSED	0.074 s
3	Then The user should be redirected to "Implementation Of BST" page	PASSED	0.025 s

### User navigated to Practice Questions page

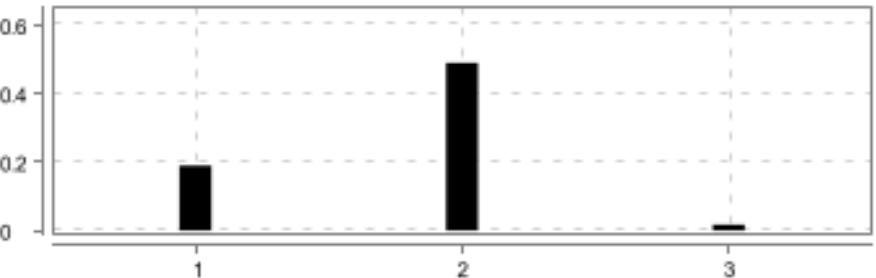
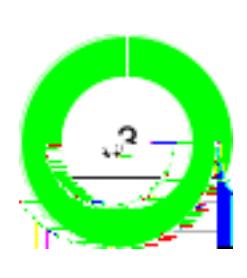
PASSED	DURATION - 0.416 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:51.511 AM // 11:13:51.927 AM /				
User Validates the Tree module in DS Algo				
@Tree @TC_Tree_68				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Implementation Of BST page	PASSED	0.013 s
2	When The user clicks the Practice Questions link	PASSED	0.368 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.029 s

### User launch DSAlgo application and test Graph page

PASSED	DURATION - 11.874 s	Scenarios Total - 12 Pass - 12 Fail - 0 Skip - 0		Steps Total - 40 Pass - 40 Fail - 0 Skip - 0	
/ 11:13:51.965 AM // 11:14:03.839 AM /					

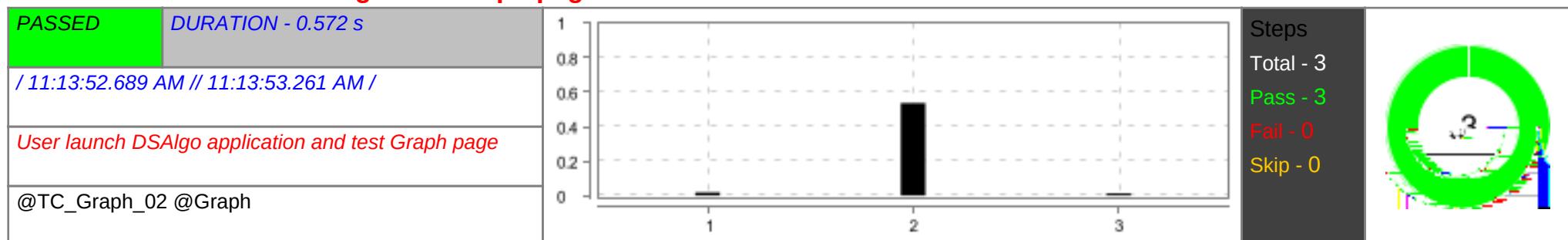
### The user is able to navigate to Graph page

PASSED	DURATION - 0.705 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:51.965 AM // 11:13:52.670 AM /				
User launch DSAlgo application and test Graph page				
@TC_Graph_01 @Graph				

#	Step / Hook Details	Status	Duration
1	Given The user is on home page	PASSED	0.190 s
2	When The user select Graph item from the drop down menu	PASSED	0.490 s

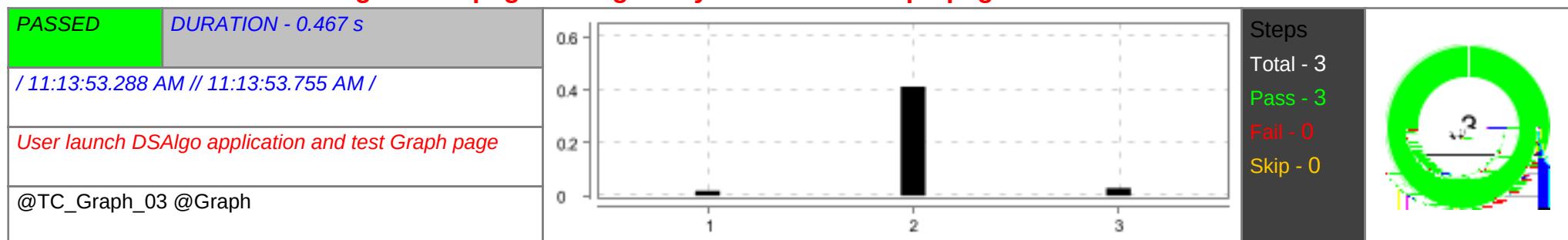
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to "Graph" page	PASSED	0.017 s

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



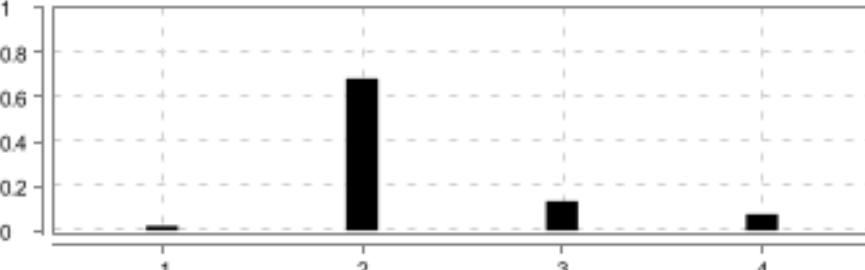
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph" page after logged in	PASSED	0.017 s
2	When The user clicks on the Graph link	PASSED	0.536 s
3	Then The user should be redirected to "Graph" page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor from Graph page



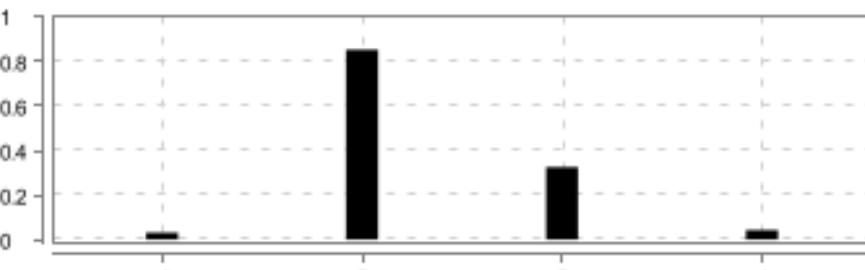
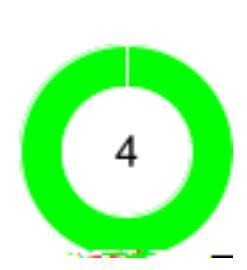
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph" page after logged in	PASSED	0.018 s
2	When The user clicks "Try here>>>" button on "Graph" page	PASSED	0.413 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.029 s

### The user is able run code in tryEditor for Graph page

PASSED	DURATION - 0.917 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:53.773 AM // 11:13:54.690 AM /				
User launch DSAlgo application and test Graph page				
@Graph @TC_Graph_04				

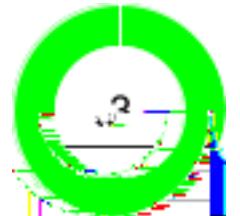
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.021 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 24	PASSED	0.683 s
3	And The user clicks on run button	PASSED	0.132 s
4	Then The user should be presented with Run result	PASSED	0.074 s

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

PASSED	DURATION - 1.263 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:13:54.709 AM // 11:13:55.972 AM /				
User launch DSAlgo application and test Graph page				
@Graph @TC_Graph_05				

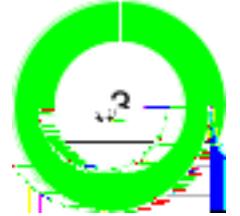
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.031 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 25	PASSED	0.854 s
3	And The user clicks on run button	PASSED	0.326 s
4	Then The user should be presented with error message	PASSED	0.042 s

### The user is able to navigate to "Graph" Data Structure Page

PASSED	DURATION - 1.291 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:56.001 AM // 11:13:57.292 AM /				
User launch DSAlgo application and test Graph page				
@Graph @TC_Graph_06				

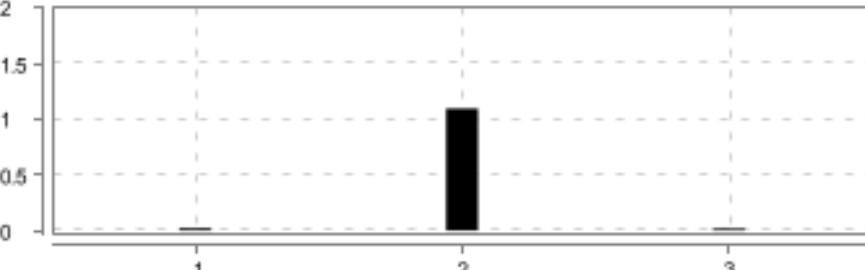
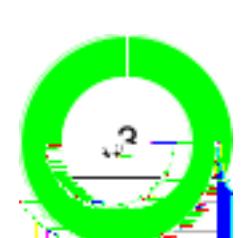
#	Step / Hook Details	Status	Duration
1	Given The user is on the "NumpyNinja" home page	PASSED	0.556 s
2	When The user select Graph item from the drop down menu	PASSED	0.705 s
3	Then The user be redirected to "Graph" Data Structure Page	PASSED	0.022 s

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

PASSED	DURATION - 1.924 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:57.309 AM // 11:13:59.233 AM /				
User launch DSAlgo application and test Graph page				
@Graph @TC_Graph_07				

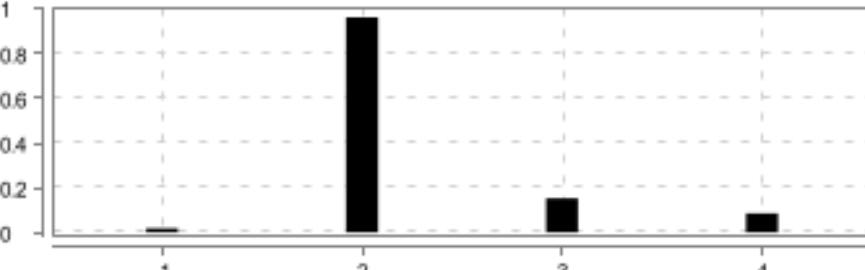
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph" page after logged in	PASSED	0.028 s
2	When The user clicks the Graph Representations link	PASSED	1.882 s
3	Then The user should be redirected to "Graph Representations" page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor from Graph Representations page

PASSED	DURATION - 1.146 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:13:59.254 AM // 11:14:00.400 AM /				
User launch DSAlgo application and test Graph page				
@TC_Graph_08 @Graph				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Graph Representations" page after logged in	PASSED	0.022 s
2	When The user clicks "Try here>>>" button on "Graph Representations" page	PASSED	1.096 s
3	Then The user should be redirected to "Assessment" page having an tryEditor with a Run button to test	PASSED	0.019 s

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

PASSED	DURATION - 1.227 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 11:14:00.423 AM // 11:14:01.650 AM /				
User launch DSAlgo application and test Graph page				
@TC_Graph_09 @Graph				

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.018 s
2	When The user enter valid python code in tryEditor from sheet "PythonCode" and 26	PASSED	0.964 s
3	And The user clicks on run button	PASSED	0.152 s
4	Then The user should be presented with Run result	PASSED	0.085 s

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

PASSED	DURATION - 0.889 s		
/ 11:14:01.672 AM // 11:14:02.561 AM /			
<i>User launch DSAlgo application and test Graph page</i>			
@TC_Graph_10 @Graph			

Figure: A bar chart showing execution times for four steps. Step 2 is the longest at ~0.7s, Step 1 and 3 are very short (~0.01s), and Step 4 is negligible.

Steps	Total - 4
Pass - 4	
Fail - 0	
Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.017 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "PythonCode" and 25	PASSED	0.709 s
3	And The user clicks on run button	PASSED	0.138 s
4	Then The user should be presented with error message	PASSED	0.018 s

### User navigated to Graph Representations page

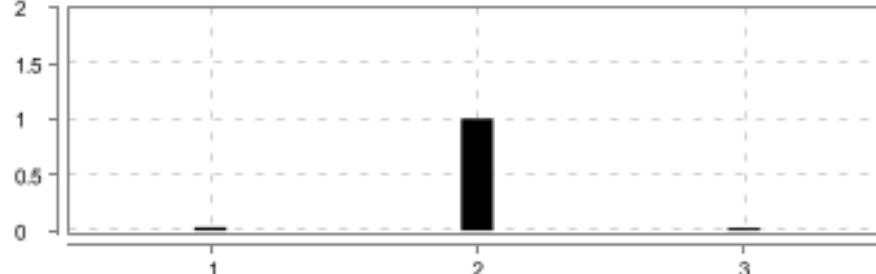
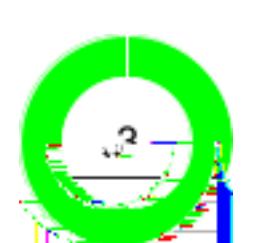
PASSED	DURATION - 0.142 s		
/ 11:14:02.593 AM // 11:14:02.735 AM /			
<i>User launch DSAlgo application and test Graph page</i>			
@TC_Graph_11 @Graph			

Figure: A bar chart showing execution times for three steps. Step 2 is the longest at ~0.09s, Step 1 is ~0.02s, and Step 3 is ~0.01s.

Steps	Total - 3
Pass - 3	
Fail - 0	
Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the try editor after validating the python code	PASSED	0.019 s
2	When The user clicks back to the previous page from try editor	PASSED	0.093 s
3	Then The user should be redirected to "Graph Representations" page	PASSED	0.017 s

### User navigated to Practice Questions page

PASSED	DURATION - 1.072 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:14:02.767 AM // 11:14:03.839 AM /				
User launch DSAlgo application and test Graph page				
@TC_Graph_12 @Graph				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Graph Representations page	PASSED	0.030 s
2	When The user clicks the Practice Questions link	PASSED	1.006 s
3	Then The user should be redirected to "Practice Questions" page	PASSED	0.024 s