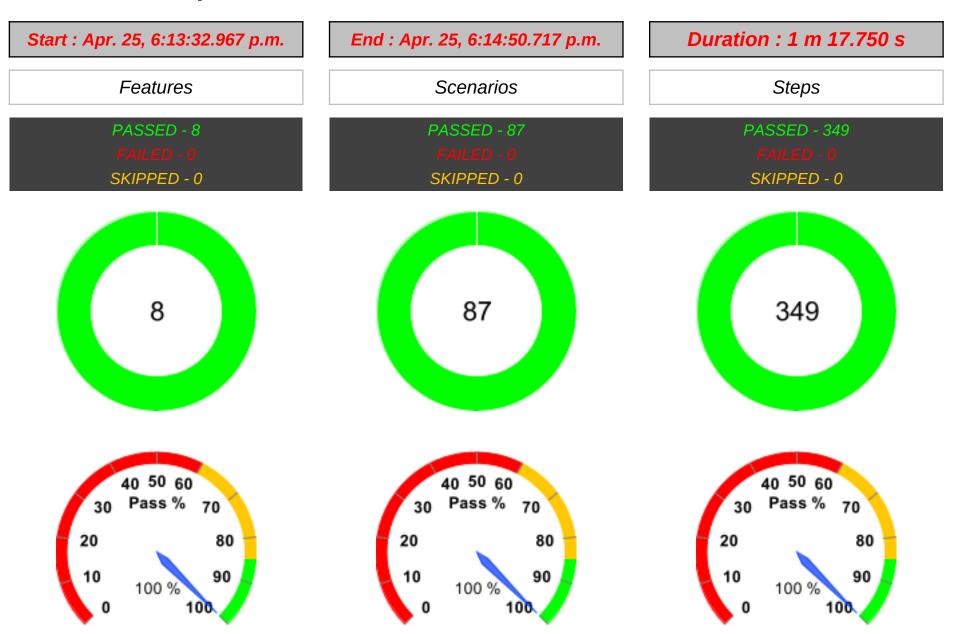
# **Cucumber Report**

Apr. 25, 2023, 6:14:52 p.m.



Feature			Scei	nario			St	ер	
Name	Duration	T	P	F	S	T	P	F	S
HomePage Feature file	9.933 s	16	16	0	0	48	48	0	0
User Registration Page	10.445 s	11	11	0	0	66	66	0	0
Login page feature	15.082 s	10	10	0	0	60	60	0	0
Data Structure Page	5.484 s	6	6	0	0	21	21	0	0
Array Page feature file	12.549 s	14	14	0	0	49	49	0	0
StackPage feature file	7.726 s	10	10	0	0	35	35	0	0
TreePage feature file	8.597 s	10	10	0	0	35	35	0	0
Graph Page feature file	7.612 s	10	10	0	0	35	35	0	0

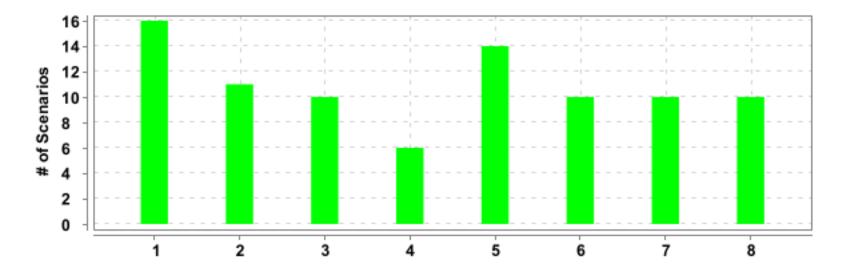
TAG		Scei	nario			Fea	ture	
Name	Т	P	F	S	T	P	F	S
@TS_01	1	1	0	0	1	1	0	0
@TS_02	7	7	0	0	1	1	0	0
@TS_03	6	6	0	0	1	1	0	0
@TS_04	1	1	0	0	1	1	0	0
@TS_05	1	1	0	0	1	1	0	0
@TS_R1	1	1	0	0	1	1	0	0
@TS_R2	1	1	0	0	1	1	0	0
@TS_R3	1	1	0	0	1	1	0	0
@TS_R4	1	1	0	0	1	1	0	0
@TS_R5	1	1	0	0	1	1	0	0
@TS_R6	1	1	0	0	1	1	0	0
@TS_R7	1	1	0	0	1	1	0	0
@TS_R8	1	1	0	0	1	1	0	0
@TS_R9	1	1	0	0	1	1	0	0
@TS_R10	1	1	0	0	1	1	0	0
@TS_R11	1	1	0	0	1	1	0	0
@TS_S1	1	1	0	0	1	1	0	0

TAG		Scei	nario			Fea	ture	
Name	Т	P	F	S	T	P	F	S
@TS_S2	1	1	0	0	1	1	0	0
@TS_S3	3	3	0	0	1	1	0	0
@TS_S4	4	4	0	0	1	1	0	0
@TS_S5	1	1	0	0	1	1	0	0
@TS_DS_02	1	1	0	0	1	1	0	0
@TS_DS_03	1	1	0	0	1	1	0	0
@TS_DS_04	1	1	0	0	1	1	0	0
@TS_DS_05	1	1	0	0	1	1	0	0
@TS_DS_06	1	1	0	0	1	1	0	0
@TS_AR1	1	1	0	0	1	1	0	0
@TS_AR2	1	1	0	0	1	1	0	0
@TS_AR3	1	1	0	0	1	1	0	0
@TS_AR4	1	1	0	0	1	1	0	0
@TS_AR5	1	1	0	0	1	1	0	0
@TS_AR6	1	1	0	0	1	1	0	0
@TS_AR7	1	1	0	0	1	1	0	0
@TS_AR8	1	1	0	0	1	1	0	0

TAG		Scel	nario			Fea	ture	
Name	T	P	F	S	Т	P	F	S
@TS_AR9	1	1	0	0	1	1	0	0
@TS_array_10	1	1	0	0	1	1	0	0
@TS_array_11	1	1	0	0	1	1	0	0
@TS_array_12	1	1	0	0	1	1	0	0
@TS_array_13	1	1	0	0	1	1	0	0
@TS_graph_02	2	2	0	0	2	2	0	0
@TS_graph_03	2	2	0	0	2	2	0	0
@TS_graph_04	2	2	0	0	2	2	0	0
@TS_graph_05	2	2	0	0	2	2	0	0
@TS_graph_06	2	2	0	0	2	2	0	0
@TS_graph_07	2	2	0	0	2	2	0	0
@TS_graph_08	2	2	0	0	2	2	0	0
@TS_graph_09	2	2	0	0	2	2	0	0
@TS_graph_10	2	2	0	0	2	2	0	0
@TS_Tree_02	1	1	0	0	1	1	0	0
@TS_Tree_03	1	1	0	0	1	1	0	0
@TS_Tree_04	1	1	0	0	1	1	0	0

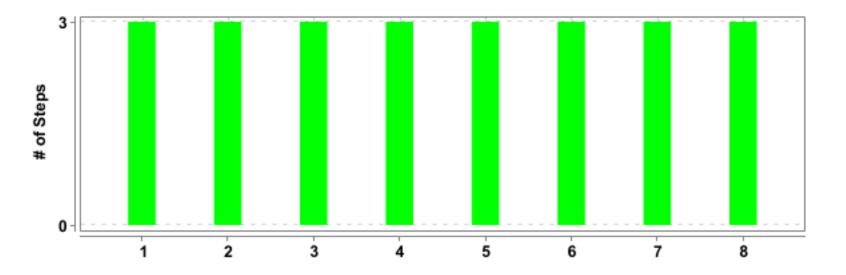
TAG		Scenario					Feature					
Name	T	P	F	S	T	P	F	S				
@TS_Tree_05	1	1	0	0	1	1	0	0				
@TS_Tree_06	1	1	0	0	1	1	0	0				
@TS_Tree_07	1	1	0	0	1	1	0	0				
@TS_Tree_08	1	1	0	0	1	1	0	0				
@TS_Tree_09	1	1	0	0	1	1	0	0				
@TS_Tree_10	1	1	0	0	1	1	0	0				

FEATURES SUMMARY -- 7



#	Feature Name	T	P	F	S	Duration
1	HomePage Feature file	16	16	0	0	9.933 s
2	<u>User Registration Page</u>	11	11	0	0	10.445 s
3	Login page feature	10	10	0	0	15.082 s
4	Data Structure Page	6	6	0	0	5.484 s
5	Array Page feature file	14	14	0	0	12.549 s
6	StackPage feature file	10	10	0	0	7.726 s
7	TreePage feature file	10	10	0	0	8.597 s
8	Graph Page feature file	10	10	0	0	7.612 s

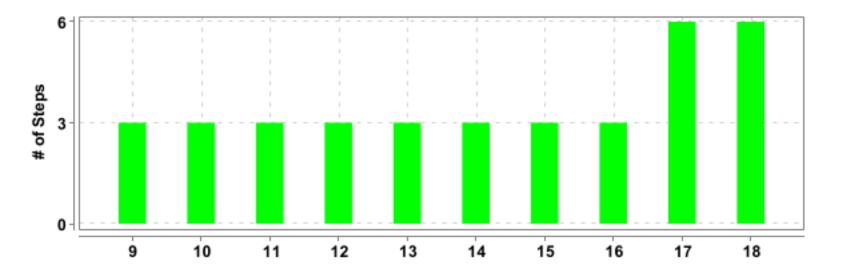
SCENARIOS SUMMARY -- 8 --



#	Feature Name	Scenario Name	<b>T</b>	P	F	S	Duration
1	HomePage Feature file	User launch home page of an dsalgo project	3	3	0	0	0.971 s
2		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.528 s
3		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.453 s
4		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.474 s
5		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.438 s
6		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.423 s
7		User is on Home page and click getstarted link on home page without sign in	3	3	0	0	0.500 s

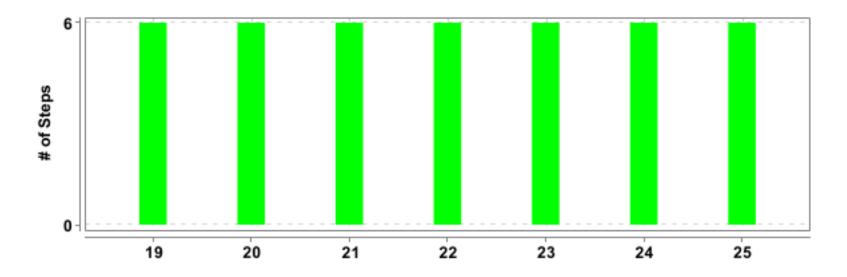
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		User is on Home page and click getstarted link on home	3	3	0	0	0.387 s
		page without sign in					

SCENARIOS SUMMARY -- 10 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	HomePage Feature file	User is on Home page and click on dropdown without sign in	3	3	0	0	0.434 s
10		User is on Home page and click on dropdown without sign in	3	3	0	0	0.399 s
11		User is on Home page and click on dropdown without sign in	3	3	0	0	0.412 s
12		User is on Home page and click on dropdown without sign in	3	3	0	0	0.393 s
13		User is on Home page and click on dropdown without sign in	3	3	0	0	0.413 s
14		User is on Home page and click on dropdown without sign in	3	3	0	0	0.393 s
15		User is on Home page and click on sign in	3	3	0	0	0.365 s
16		User is on Home page and click on Register	3	3	0	0	2.418 s
17	User Registration Page	The user is presented with error message for empty fields below Username textbox	6	6	0	0	0.585 s
18		The user is presented with error message for empty fields below Password textbox	6	6	0	0	0.810 s

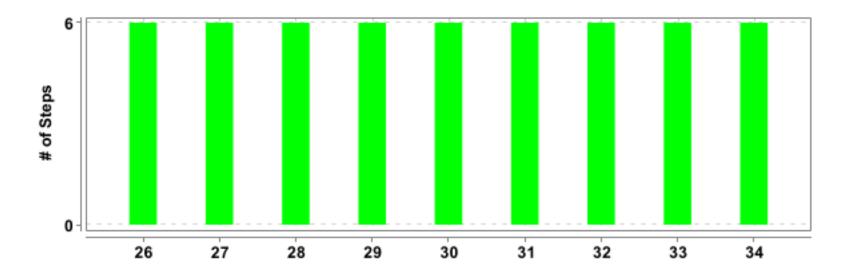
SCENARIOS SUMMARY -- 11 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
19	<u>User Registration Page</u>	The user is presented with error message for empty fields below Password Confirmation textbox	6	6	0	0	0.923 s
20		The user is presented with error message for invalid username	6	6	0	0	1.007 s
21		The user is presented with error message for username already exists The user is presented with error message *	6	6	0	0	1.060 s
22		The user is presented with error message for password mismatch The user opens Register Page	6	6	0	0	0.984 s
23		The user is presented with error message for password with characters less than 8 The user opens Register Page	6	6	0	0	0.913 s
24		The user is presented with error message for password with only numbers The user opens Register Page	6	6	0	0	0.900 s
25		The user is presented with error message for password too similar to your other personal information The user opens *	6	6	0	0	0.947 s

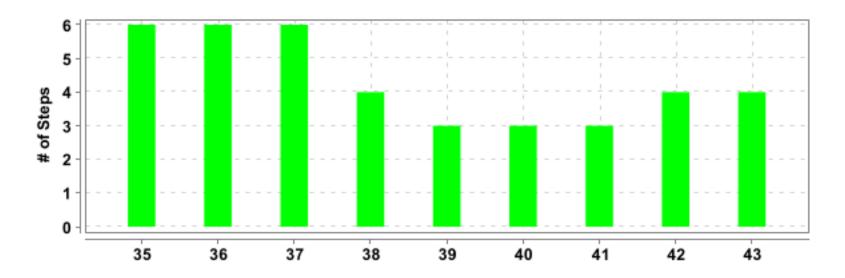
<sup>\*</sup> The feature name and/or scenario name has been cropped to fit in the available space.

SCENARIOS SUMMARY -- 12 --



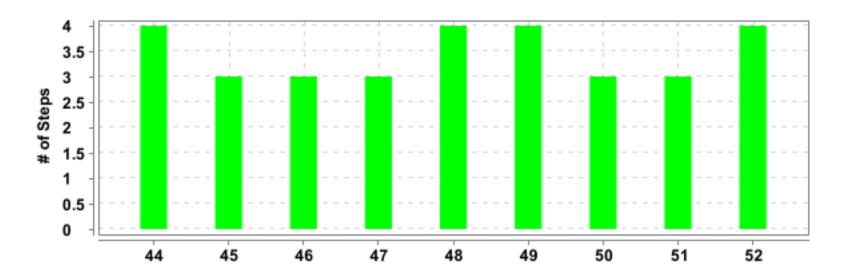
#	Feature Name	Scenario Name	T	P	F	S	Duration
26	User Registration Page	The user is presented with error message for commonly used password The user opens Register Page	6	6	0	0	0.891 s
27		The user is succesfully able to register The user opens Register Page	6	6	0	0	1.120 s
28	Login page feature	The user is able to signin with registered credential	6	6	0	0	2.382 s
29		Verifying Register link	6	6	0	0	1.745 s
30		User on login page and login with invalid inputs	6	6	0	0	1.652 s
31		User on login page and login with invalid inputs	6	6	0	0	1.066 s
32		User on login page and login with invalid inputs	6	6	0	0	0.883 s
33		User on login page and login with invalid and valid inputs from Excel	6	6	0	0	1.967 s
34		User on login page and login with invalid and valid inputs from Excel	6	6	0	0	1.093 s

SCENARIOS SUMMARY -- 13 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
35	Login page feature	User on login page and login with invalid and valid inputs from Excel	6	6	0	0	1.188 s
36		User on login page and login with invalid and valid inputs from Excel	6	6	0	0	1.436 s
37		Verifying signout link	6	6	0	0	1.353 s
38	Data Structure Page	The user is logged in to DS Algo portal	4	4	0	0	0.707 s
39		The user is able to navigate to Data Structure introduction page	3	3	0	0	0.377 s
40		The user is able to navigate to Time Complexity page	3	3	0	0	0.425 s
41		The user is able to navigate to a page having an tryEditor from Time Complexity page	3	3	0	0	1.279 s
42		The user is able run code in tryEditor for Time Complexity page	4	4	0	0	1.730 s

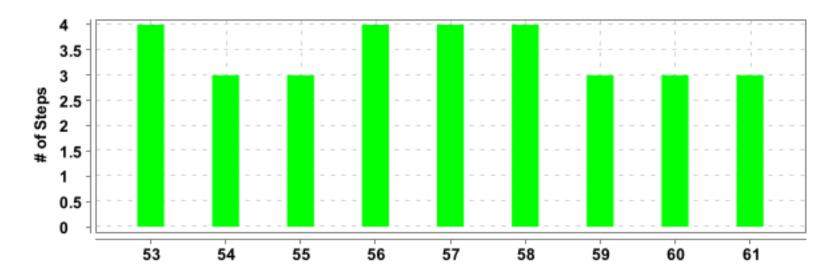
#	Feature Name	Scenario Name	T	P	F	S	Duration
43		The user is presented with error message for code with	4	4	0	0	0.842 s
		invalid syntax in tryEditor for Time Complexity page					



#	Feature Name	Scenario Name	T	P	F	S	Duration
44	Array Page feature file	User launch home page of an dsalgo project	4	4	0	0	0.724 s
45		User navigated to "Arrays" Data Structure Page	3	3	0	0	0.471 s
46		The user is able to navigate to Arrays in Python page	3	3	0	0	0.645 s
47		The user is able to navigate to a page having an tryEditor from Arrays in Python page	3	3	0	0	0.374 s
48		The user is able run code in tryEditor for Arrays in Python page	4	4	0	0	1.575 s
49		The user is able run code in tryEditor for Arrays in Python page	4	4	0	0	0.947 s
50		The user is able to navigate to Arrays Using List page	3	3	0	0	0.471 s
51		The user is able to navigate to a page having an tryEditor from Arrays Using List page	3	3	0	0	0.368 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
52		The user is able run code in tryEditor for Arrays Using List	4	4	0	0	1.585 s
		<u>page</u>					

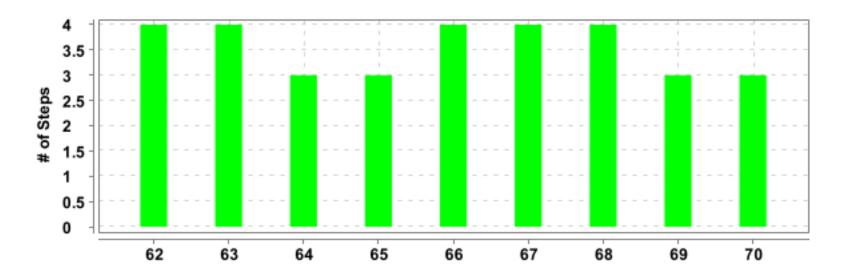
SCENARIOS SUMMARY -- 17 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
53	Array Page feature file	The user is able run code in tryEditor for Arrays Using List page page	4	4	0	0	0.825 s
54		The user is able to navigate to Practice page	3	3	0	0	0.461 s
55		The user is able to navigate to Question page from Search the array link	3	3	0	0	0.447 s
56		The user is able to run code in tryEditor for Search the array link	4	4	0	0	1.642 s
57		The user is able to run code in tryEditor for Search the array link	4	4	0	0	1.702 s
58	StackPage feature file	User launch home page of an dsalgo project	4	4	0	0	0.697 s
59		The user is able to navigate to Stack Data Structure Page	3	3	0	0	0.424 s
60		The user is able to navigate to Stack page	3	3	0	0	0.467 s

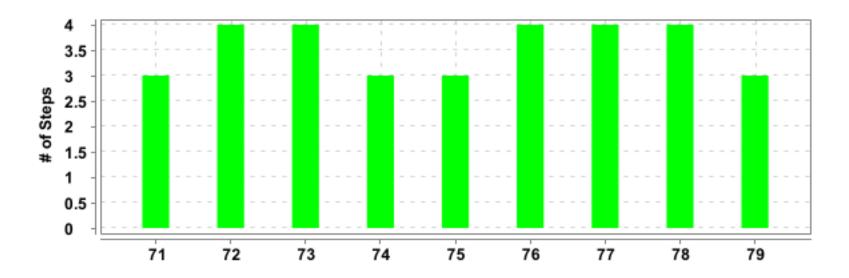
#	Feature Name	Scenario Name	T	P	F	S	Duration
61		The user should be directed to editor page with run button to	3	3	0	0	0.357 s
		test python code					

SCENARIOS SUMMARY -- 19 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
62	StackPage feature file	The user is able to run code in Editor for Operations in Stack page	4	4	0	0	1.612 s
63		The user is presented with error message for invalid code in Editor for Operations in Stack page	4	4	0	0	0.811 s
64		The user is able to navigate to Stack page and click on Implementation link	3	3	0	0	0.338 s
65		The user should be directed to editor page with run button to test python code from Implementation page	3	3	0	0	0.365 s
66		The user is able to run code in Editor for Implementation page	4	4	0	0	1.587 s
67		The user is presented with error message for invalid code in Editor for Implementation page	4	4	0	0	0.866 s
68	<u>TreePage feature file</u>	<u>User launch home page of an dsalgo project</u>	4	4	0	0	0.829 s

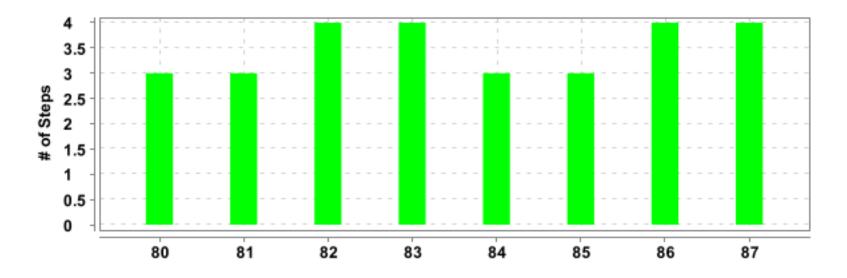
#	Feature Name	Scenario Name	T	P	F	S	Duration
69		The user is able to navigate to Tree Data Structure Page	3	3	0	0	0.490 s
70		The user is able to navigate to Tree page	3	3	0	0	0.505 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
71	TreePage feature file	The user should be directed to editor page with run button to test python code	3	3	0	0	0.515 s
72		The user is able to run code in Editor for Overview of Trees in Tree page	4	4	0	0	1.616 s
73		The user is presented with error message for invalid code in Editor for Overview of Trees in Tree page	4	4	0	0	0.800 s
74		The user is able to navigate to Tree page and click on Implementation link	3	3	0	0	0.560 s
75		The user should be directed to editor page with run button to test python code from Binary Tree page	3	3	0	0	0.475 s
76		The user is able to run code in Editor for Binary Tree page	4	4	0	0	1.708 s
77		The user is presented with error message for invalid code in Editor for Binary Tree page	4	4	0	0	0.867 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
78	Graph Page feature file	User launch home page of an dsalgo project	4	4	0	0	0.748 s
79		The user is able to navigate to Graph Data Structure Page	3	3	0	0	0.446 s

SCENARIOS SUMMARY



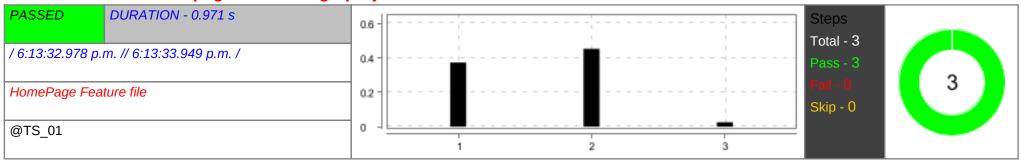
#	Feature Name	Scenario Name	T	P	F	S	Duration
80	Graph Page feature file	The user is able to navigate to Graph page	3	3	0	0	0.389 s
81		The user should be directed to editor page with run button to test python code	3	3	0	0	0.361 s
82		The user is able to run code in Editor for Graph page	4	4	0	0	1.474 s
83		The user is presented with error message for invalid code in Editor for Graph page	4	4	0	0	0.774 s
84		The user is able to navigate to graph page and click on Graph Representations link	3	3	0	0	0.508 s
85		The user should be directed to editor page with run button to test python code from Graph Representations page	3	3	0	0	0.412 s
86		The user is able to run code in Editor for Graph Representations page	4	4	0	0	1.493 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
87		The user is presented with error message for invalid code in	4	4	0	0	0.787 s
		Editor for Graph Representations page					

# **HomePage Feature file**

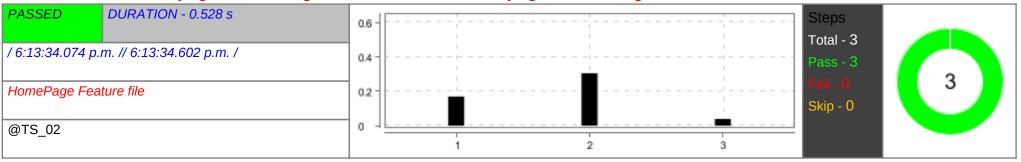
PASSED	DURATION - 9.933 s	Scenarios		Steps		
		Total - 16		Total - 48		
/ 6:13:32.967 p.m. //	6:13:42.900 p.m. /	Pass - 16	16	Pass - 48	48	
		Fail - 0		Fail - 0	.~	
		Skip - 0		Skip - 0		

## User launch home page of an dsalgo project



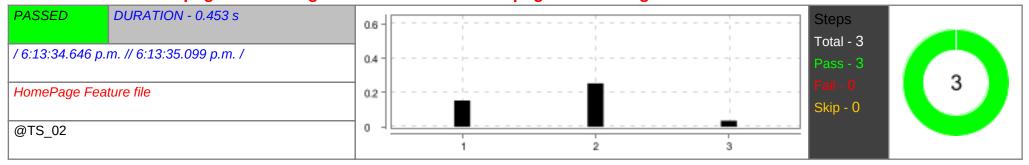
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.374 s
2	When The user clicks the "Get Started" button	PASSED	0.454 s
3	Then The user should be redirected to homepage	PASSED	0.026 s

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



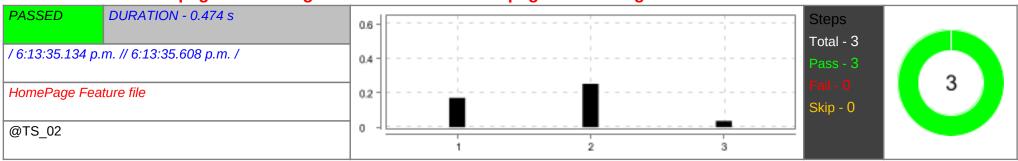
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.170 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.305 s
3	Then The user get warning message "You are not logged in"	PASSED	0.039 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.153 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.254 s
3	Then The user get warning message "You are not logged in"	PASSED	0.035 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.171 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.253 s
3	Then The user get warning message "You are not logged in"	PASSED	0.036 s

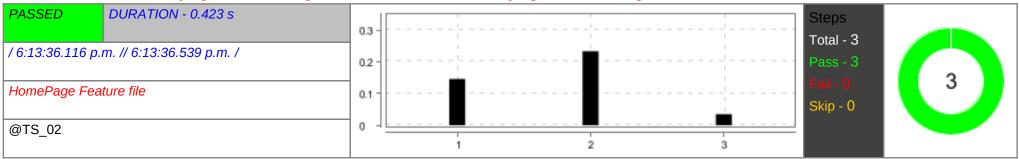
DETAILED SECTION -- 27 --

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

PASSED DURATION - 0.438 s	0.3	Steps Total - 3
/ 6:13:35.651 p.m. // 6:13:36.089 p.m. /	0.2	Pass - 3
HomePage Feature file	0.1	Fail - 0 Skip - 0
@TS_02	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.147 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.240 s
3	Then The user get warning message "You are not logged in"	PASSED	0.041 s

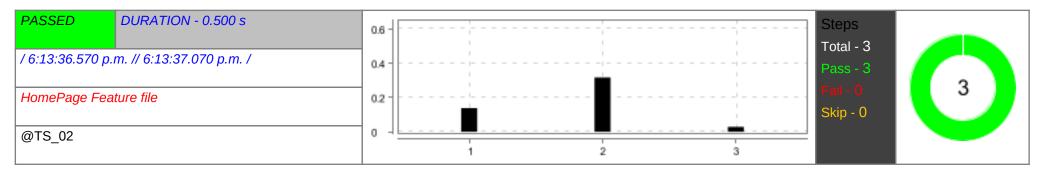
## User is on Home page and click getstarted link on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.146 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.233 s
3	Then The user get warning message "You are not logged in"	PASSED	0.035 s

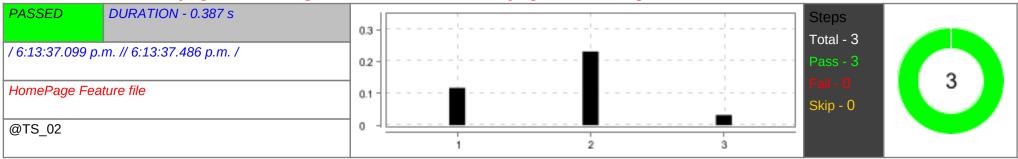
User is on Home page and click getstarted link on home page without sign in

DETAILED SECTION -- 28 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.138 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.317 s
3	Then The user get warning message "You are not logged in"	PASSED	0.029 s

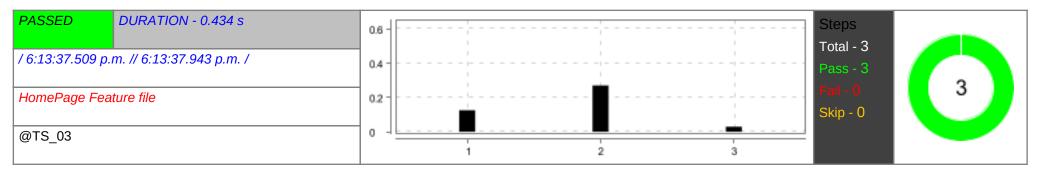
## User is on Home page and click getstarted link on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.117 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.231 s
3	Then The user get warning message "You are not logged in"	PASSED	0.032 s

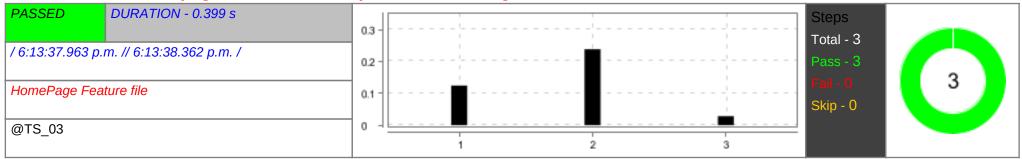
User is on Home page and click on dropdown without sign in

DETAILED SECTION -- 29 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.126 s
2	When The user clicks on dropdown "Arrays" without login	PASSED	0.271 s
3	Then The user get warning message "You are not logged in"	PASSED	0.030 s

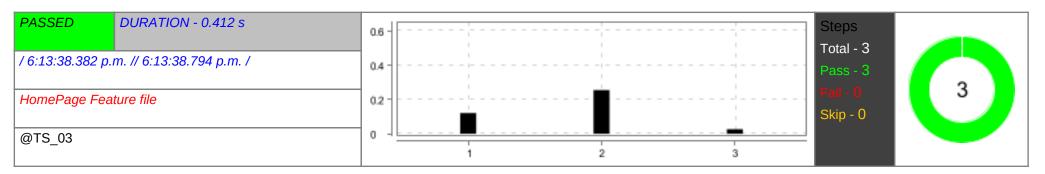
## User is on Home page and click on dropdown without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.124 s
2	When The user clicks on dropdown "Linkedlist" without login	PASSED	0.238 s
3	Then The user get warning message "You are not logged in"	PASSED	0.028 s

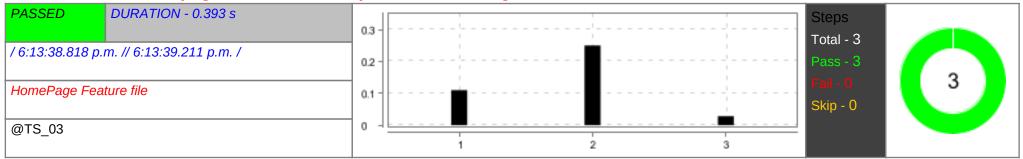
User is on Home page and click on dropdown without sign in

DETAILED SECTION -- 30



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.121 s
2	When The user clicks on dropdown "Stack" without login	PASSED	0.255 s
3	Then The user get warning message "You are not logged in"	PASSED	0.027 s

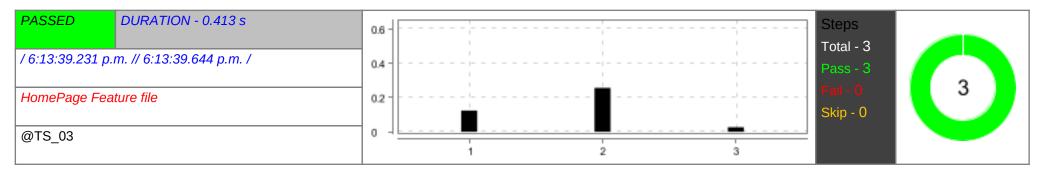
# User is on Home page and click on dropdown without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.110 s
2	When The user clicks on dropdown "Queue" without login	PASSED	0.250 s
3	Then The user get warning message "You are not logged in"	PASSED	0.028 s

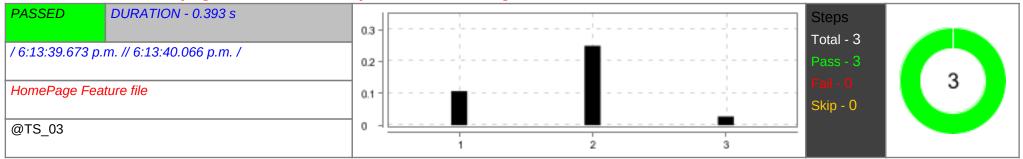
User is on Home page and click on dropdown without sign in

DETAILED SECTION -- 31 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.124 s
2	When The user clicks on dropdown "Tree" without login	PASSED	0.256 s
3	Then The user get warning message "You are not logged in"	PASSED	0.027 s

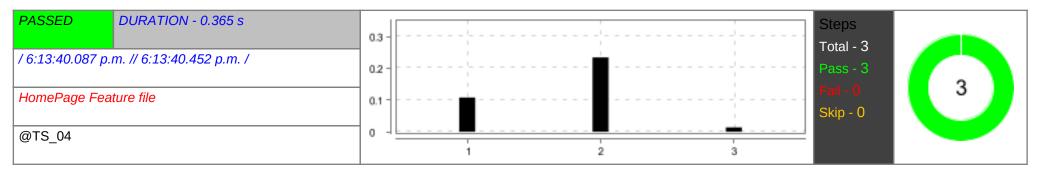
# User is on Home page and click on dropdown without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.107 s
2	When The user clicks on dropdown "Graph" without login	PASSED	0.249 s
3	Then The user get warning message "You are not logged in"	PASSED	0.027 s

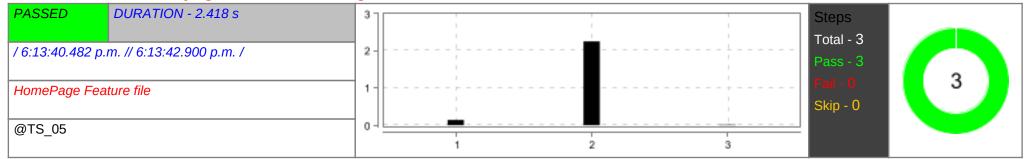
User is on Home page and click on sign in

DETAILED SECTION -- 32 --



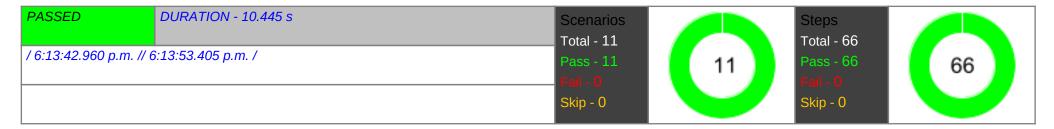
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.108 s
2	When The user clicks "Sign in"	PASSED	0.234 s
3	Then The user should be redirected to Sign in page	PASSED	0.014 s

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

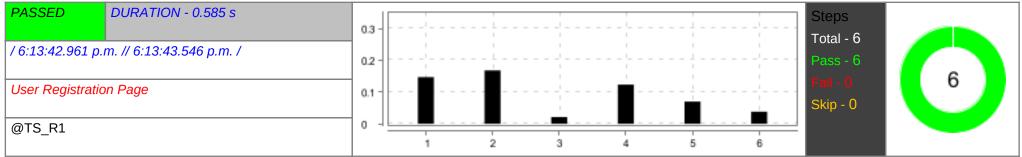


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.140 s
2	When The user clicks "Register"	PASSED	2.254 s
3	Then The user should be redirected to Register form	PASSED	0.013 s

# **User Registration Page**

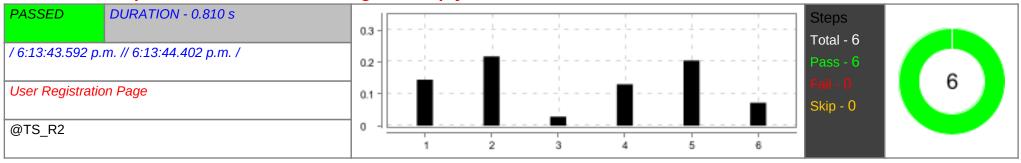


## The user is presented with error message for empty fields below Username textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.147 s
2	When The user clicks the "Get Started" button	PASSED	0.168 s
3	Then The user should be redirected to homepage	PASSED	0.021 s
4	Given The user opens Register Page	PASSED	0.123 s
5	When The user clicks "Register" button with all fields empty	PASSED	0.070 s
6	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.038 s

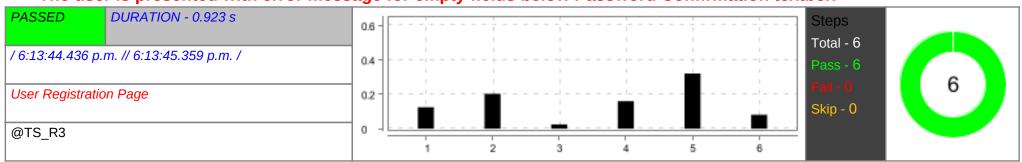
#### The user is presented with error message for empty fields below Password textbox



DETAILED SECTION -- 34 --

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.144 s
2	When The user clicks the "Get Started" button	PASSED	0.217 s
3	Then The user should be redirected to homepage	PASSED	0.028 s
4	Given The user opens Register Page	PASSED	0.130 s
5	When The user clicks "Register" button after entering username with other fields empty	PASSED	0.204 s
	username Numpy@sdet84_1		
6	Then It should display an error "Please fill out this field." below Password textbox	PASSED	0.072 s

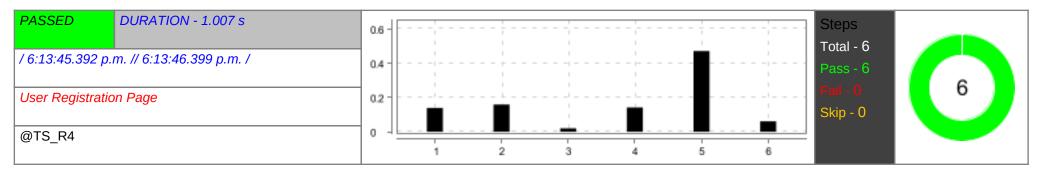
# The user is presented with error message for empty fields below Password Confirmation textbox



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.125 s
2	When The user clicks the "Get Started" button	PASSED	0.203 s
3	Then The user should be redirected to homepage	PASSED	0.025 s
4	Given The user opens Register Page	PASSED	0.160 s
5	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty	PASSED	0.321 s
	username     password       Numpy@sdet84_1     testpassword		
6	Then It should display an error "Please fill out this field." below Password Confirmation textbox	PASSED	0.081 s

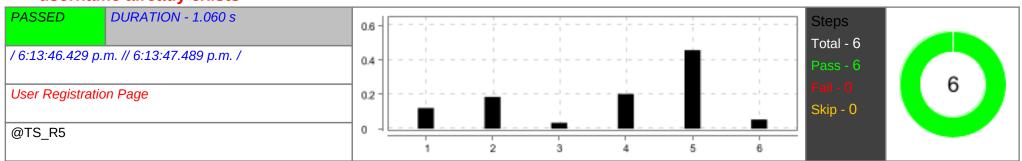
The user is presented with error message for invalid username

DETAILED SECTION -- 35 --



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.139 s
2	When The user clicks the "Get Started" button	PASSED	0.159 s
3	Then The user should be redirected to homepage	PASSED	0.020 s
4	Given The user opens Register Page	PASSED	0.142 s
5	When The user enters a "username" with characters other than Letters, digits and "@/./+/-/_"	PASSED	0.472 s
	usernamepasswordpassword confirmation&**&**&testpasswordtestpassword		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.061 s

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

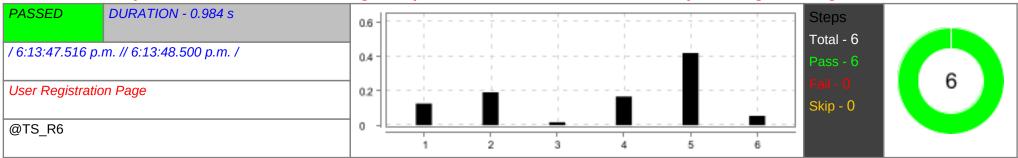


#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.120 s
2	When The user clicks the "Get Started" button	PASSED	0.185 s
3	Then The user should be redirected to homepage	PASSED	0.034 s
4	Given The user opens Register Page	PASSED	0.202 s

DETAILED SECTION -- 36 --

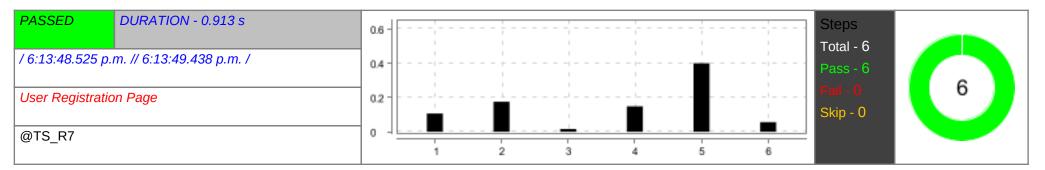
#	ŧ			Step / Hook Details	Status	Duration
5		When The user enters a	PASSED	0.457 s		
		username passv Numpy@sdet84_1 RT56		password confirmation RT56YUabc		
6		Then It should display a	n error	message "password_mismatch:The two password fields didn't match."	PASSED	0.053 s

# The user is presented with error message for password mismatch The user opens Register Page



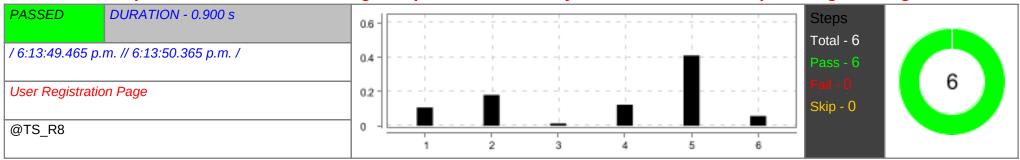
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.126 s
2	When The user clicks the "Get Started" button	PASSED	0.192 s
3	Then The user should be redirected to homepage	PASSED	0.017 s
4	Given The user opens Register Page	PASSED	0.167 s
5	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	0.420 s
	usernamepasswordpassword confirmationNumpy@sdet84_1testpasswordtestpassword1		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.054 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.107 s
2	When The user clicks the "Get Started" button	PASSED	0.175 s
3	Then The user should be redirected to homepage	PASSED	0.016 s
4	Given The user opens Register Page	PASSED	0.149 s
5	When The user enters a valid username and password with characters less than 8	PASSED	0.400 s
	usernamepasswordpassword confirmationNumpy@sdet84_1a1b2c3da1b2c3d		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.056 s

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

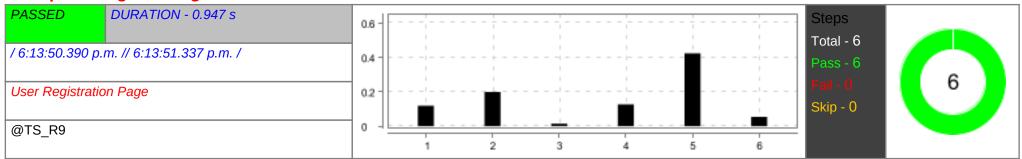


#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.107 s
2	When The user clicks the "Get Started" button	PASSED	0.180 s
3	Then The user should be redirected to homepage	PASSED	0.013 s
4	Given The user opens Register Page	PASSED	0.123 s
5	When The user enters a valid "username" and "password" with only numbers	PASSED	0.411 s

DETAILED SECTION -- 38 -

#	Step / Hook Details	Status	Duration
	username password password confirmation		
	Numpy@sdet84_1   12345678   12345678		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.057 s

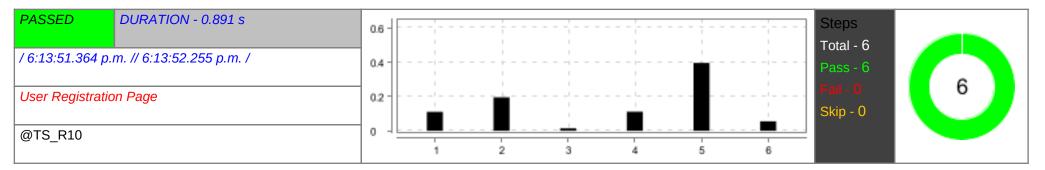
# The user is presented with error message for password too similar to your other personal information The user opens Register Page



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.119 s
2	When The user clicks the "Get Started" button	PASSED	0.199 s
3	Then The user should be redirected to homepage	PASSED	0.014 s
4	Given The user opens Register Page	PASSED	0.127 s
5	When The user enters a valid "username" and "password" similar to username	PASSED	0.424 s
	usernamepasswordpassword confirmationNumpy@sdet84_1testsdet84testsdet84		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.054 s

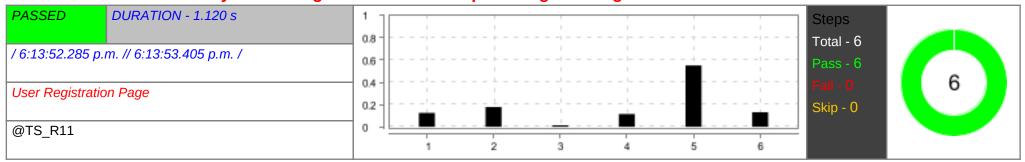
The user is presented with error message for commonly used password 
The user opens Register Page

DETAILED SECTION -- 39 --



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.111 s
2	When The user clicks the "Get Started" button	PASSED	0.195 s
3	Then The user should be redirected to homepage	PASSED	0.014 s
4	Given The user opens Register Page	PASSED	0.112 s
5	When The user enters a valid "username" and commonly used password "password"	PASSED	0.396 s
	usernamepasswordpassword confirmationNumpy@sdet84_1Welcome1Welcome1		
6	Then It should display an error message "password_mismatch:The two password fields didn't match."	PASSED	0.055 s

## The user is succesfully able to register The user opens Register Page



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.124 s
2	When The user clicks the "Get Started" button	PASSED	0.178 s
3	Then The user should be redirected to homepage	PASSED	0.013 s
4	Given The user opens Register Page	PASSED	0.114 s
5	When The user enters a valid "username" and "password" and "password confirmation"	PASSED	0.552 s

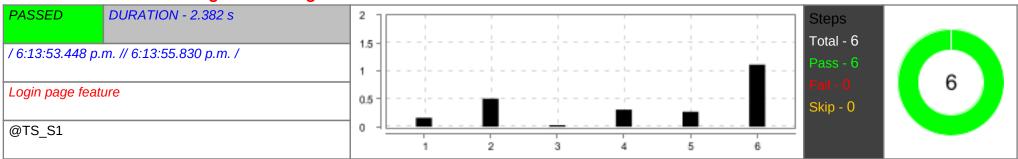
DETAILED SECTION -- 40 --

	#			Status	Duration		
		username	password	password confirmation			
		RossMegan_204	RT56YU@78	RT56YU@78			
6		Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"</username>					0.130 s

# **Login page feature**

Scenarios		Steps	
Total - 10		Total - 60	
Pass - 10	10	Pass - 60	60
Fail - 0	10	Fail - 0	
Skip - 0		Skip - 0	
	Total - 10 Pass - 10 Fail - 0	Total - 10 Pass - 10 Fail - 0	Total - 10 Pass - 10 Fall - 0  Total - 60 Pass - 60 Fall - 0

## The user is able to signin with registered credential



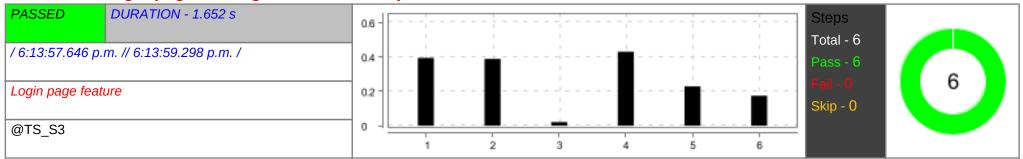
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.159 s
2	When The user clicks the "Get Started" button	PASSED	0.501 s
3	Then The user should be redirected to homepage	PASSED	0.027 s
4	Given The user is in the Sign in page	PASSED	0.305 s
5	When The user enters a valid "HarveySpector1" and "Summer@123"	PASSED	0.266 s
6	Then click login button to verify	PASSED	1.110 s

## **Verifying Register link**

PASSED	DURATION - 1.745 s	1 -	-	-						Steps		
	<u> </u>	0.8	 	+				÷		Total - 6		
/ 6:13:55.868 p.	.m. // 6:13:57.613 p.m. /	0.6	 -1	+				+		Pass - 6		
Login page feat	ture	0.4 -	 					<u>.</u>		Fail - 0	6	
Logiii page real		0.2 -	 							Skip - 0		
@TS_S2		0 -	 		<del></del>			<u> </u>	<u> </u>			
			1	2	3	4	1	5	6			

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.555 s
2	When The user clicks the "Get Started" button	PASSED	0.448 s
3	Then The user should be redirected to homepage	PASSED	0.035 s
4	Given The user is in the Sign in page	PASSED	0.335 s
5	When The user clicks on register link on signin page	PASSED	0.338 s
6	Then The user redirected to Registration page from signin page	PASSED	0.022 s

# User on login page and login with invalid inputs



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.395 s
2	When The user clicks the "Get Started" button	PASSED	0.389 s
3	Then The user should be redirected to homepage	PASSED	0.021 s
4	Given The user is on signin page	PASSED	0.431 s
5	When The user enter invalid "user" and ""	PASSED	0.229 s
6	Then click login button to verify	PASSED	0.174 s

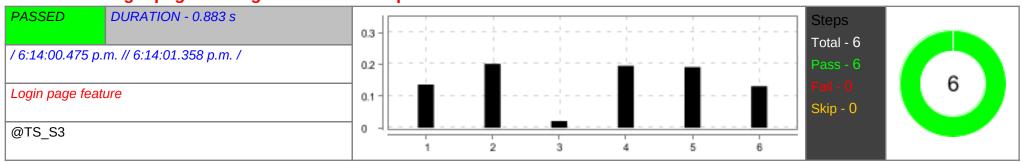
DETAILED SECTION -- 42 --

## User on login page and login with invalid inputs

PASSED DURATION - 1.066 s	0.6 -		
/ 6:13:59.386 p.m. // 6:14:00.452 p.m. /	0.4 -	Total - 6 Pass - 6	
Login page feature	0.2 -	Fall - 0	6
@TS_S3	0 -	1 2 3 4 5 6	

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.210 s
2	When The user clicks the "Get Started" button	PASSED	0.271 s
3	Then The user should be redirected to homepage	PASSED	0.022 s
4	Given The user is on signin page	PASSED	0.231 s
5	When The user enter invalid "" and "passowrd"	PASSED	0.202 s
6	Then click login button to verify	PASSED	0.107 s

## User on login page and login with invalid inputs



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.136 s
2	When The user clicks the "Get Started" button	PASSED	0.201 s
3	Then The user should be redirected to homepage	PASSED	0.021 s
4	Given The user is on signin page	PASSED	0.195 s
5	When The user enter invalid "" and ""	PASSED	0.191 s
6	Then click login button to verify	PASSED	0.131 s

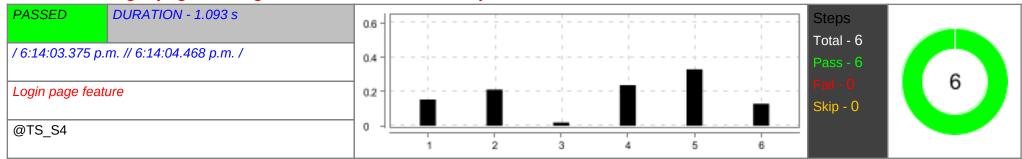
DETAILED SECTION -- 43 --

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

PASSED DURATION - 1.967 s	2	1 :					: 1	Steps	
/0.44.04.00 / m //0.44.00.054 m /	1.5							Total - 6	
/ 6:14:01.384 p.m. // 6:14:03.351 p.m. /	1	!	_					Pass - 6	
Login page feature	0.5				!			Fail - 0	6
	0.5	II <u>-</u>	•		•			Skip - 0	
@TS_S4	0	1	2	3	4	5	6		
			2		*				

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.135 s
2	When The user clicks the "Get Started" button	PASSED	0.248 s
3	Then The user should be redirected to homepage	PASSED	0.027 s
4	Given The user is on signin page	PASSED	0.280 s
5	When The user enter sheet "Sheet1" and 0	PASSED	1.165 s
6	Then click login button to verify	PASSED	0.103 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.153 s
2	When The user clicks the "Get Started" button	PASSED	0.212 s
3	Then The user should be redirected to homepage	PASSED	0.019 s
4	Given The user is on signin page	PASSED	0.237 s
5	When The user enter sheet "Sheet1" and 1	PASSED	0.330 s
6	Then click login button to verify	PASSED	0.129 s

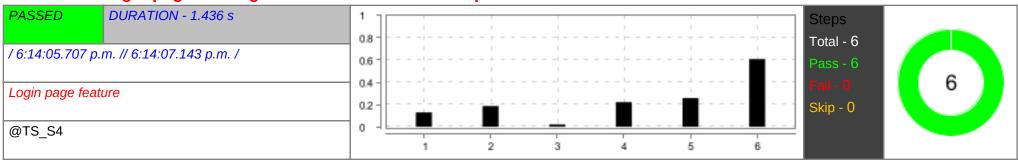
DETAILED SECTION -- 44 --

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

PASSED DURATION - 1.188 s	0.6 -	Steps Total - 6	
/ 6:14:04.487 p.m. // 6:14:05.675 p.m. /	0.4 -		2
Login page feature	0.2 -		6
@TS_S4	0 -	1 2 3 4 5 6	

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.190 s
2	When The user clicks the "Get Started" button	PASSED	0.186 s
3	Then The user should be redirected to homepage	PASSED	0.019 s
4	Given The user is on signin page	PASSED	0.215 s
5	When The user enter sheet "Sheet1" and 2	PASSED	0.257 s
6	Then click login button to verify	PASSED	0.312 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.129 s
2	When The user clicks the "Get Started" button	PASSED	0.186 s
3	Then The user should be redirected to homepage	PASSED	0.020 s
4	Given The user is on signin page	PASSED	0.222 s
5	When The user enter sheet "Sheet1" and 3	PASSED	0.258 s
6	Then click login button to verify	PASSED	0.609 s

## **Verifying signout link**

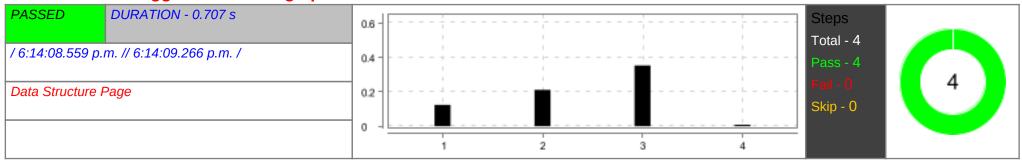
PASSED DURATION - 1.353 s	1 -		-		-		- :	Steps	
/0.44.07.477 p.m. //0.44.00.500 p.m. /	0.8 -		- +					Total - 6	
/ 6:14:07.177 p.m. // 6:14:08.530 p.m. /	0.6		- +			+	!	Pass - 6	
Login page feature	0.4 -							Fail - 0	6
	0.2 -							Skip - 0	
@TS_S5	0 -		-	<u> </u>	<u> </u>	<u> </u>			
		1	2	3	4	5	6		

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.126 s
2	When The user clicks the "Get Started" button	PASSED	0.226 s
3	Then The user should be redirected to homepage	PASSED	0.017 s
4	Given The user is in the Home page with valid log in	PASSED	0.753 s
5	When The user clicks "Sign out"	PASSED	0.204 s
6	Then The user redirected to homepage	PASSED	0.017 s

#### **Data Structure Page**

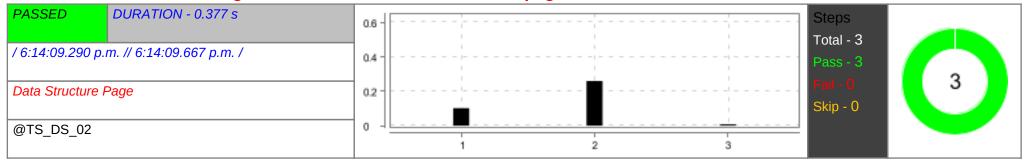


#### The user is logged in to DS Algo portal



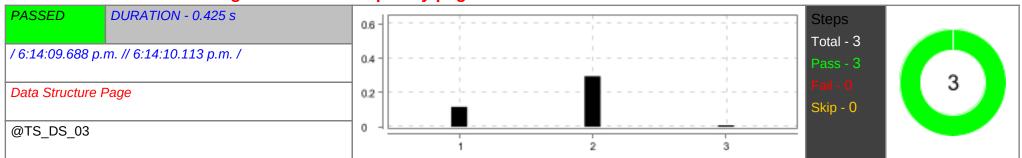
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.124 s
2	When The user enter valid "Numpysdet84" and "sdet84batch"	PASSED	0.212 s
3	And The user click on login button	PASSED	0.354 s
4	Then The user redirected to homepage	PASSED	0.009 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.102 s
2	When The user clicks the "Getting Started" button in Data Structure Page introduction Panel	PASSED	0.260 s
3	Then The user be directed to "Data Structures-Introduction" page	PASSED	0.008 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 after logged in	PASSED	0.116 s
2	When The user clicks Time Complexity link	PASSED	0.295 s
3	Then The user should be redirected to Time Complexity page	PASSED	0.009 s

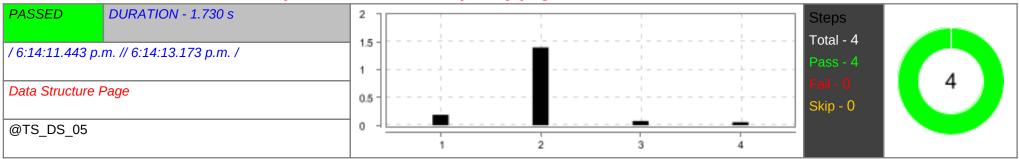
DETAILED SECTION -- 47 --

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

PASSED DURATION - 1.279 s	Steps	
/ 6:14:10.137 p.m. // 6:14:11.416 p.m. /	1.5 Total - 3	
7 0.14.10.137 p.m. // 0.14.11.410 p.m. /	Pass - 3	
Data Structure Page	15	3
	Skip - 0	
@TS_DS_04	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity after logged in	PASSED	0.122 s
2	When The user clicks Try Here button on Time Complexity page	PASSED	1.145 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

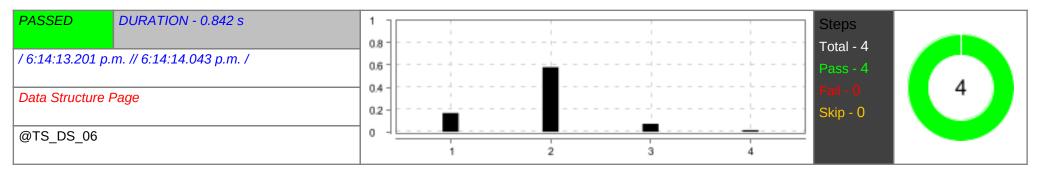
# The user is able run code in tryEditor for Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.189 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	1.400 s
3	And The user clicks on run button	PASSED	0.077 s
4	Then The user should be presented with Run result	PASSED	0.057 s

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

DETAILED SECTION -- 48 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.168 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.580 s
3	And The user clicks on run button	PASSED	0.072 s
4	Then The user should be presented with error message	PASSED	0.014 s

## **Array Page feature file**

PASSED	DURATION - 12.549 s	Scenarios Total - 14		Steps Total - 49	
/ 6:14:14.095 p.i	m. // 6:14:26.644 p.m. /	Pass - 14  Fail - 0	14	Pass - 49	49
		Skip - 0		Fall - 0 Skip - 0	

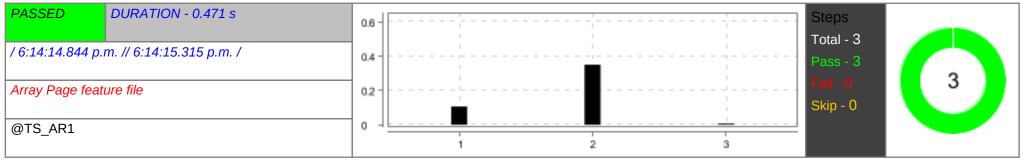
## User launch home page of an dsalgo project

	mon nomo pago or an acaigo	la . A .	
PASSED	DURATION - 0.724 s	0.6	
/ 6:14:14.095 p.	m. // 6:14:14.819 p.m. /	0.4 -	Total - 4 Pass - 4
Array Page feat	ture file	0.2 -	4 Skip - 0
		0 -	Skip = 0
			1 Z 3 4

	#	Step / Hook Details	Status	Duration
1	L	Given The user is on Signin page of DS Algo portal	PASSED	0.126 s

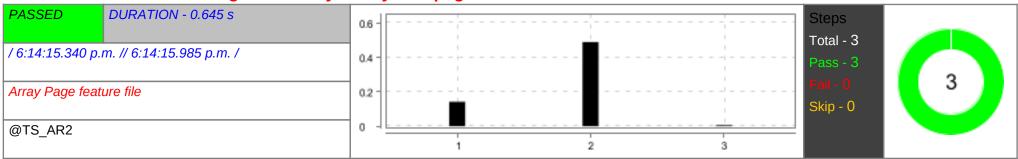
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Numpysdet84" and "sdet84batch"	PASSED	0.234 s
3	And The user click on login button	PASSED	0.352 s
4	Then The user redirected to homepage	PASSED	0.006 s

## **User navigated to "Arrays" Data Structure Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.107 s
2	When The user selecting Arrays from the drop down menu	PASSED	0.351 s
3	Then The user should be directed to "Arrays" Page	PASSED	0.007 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.142 s
2	When The user clicks Arrays in Python button	PASSED	0.490 s
3	Then The user should be directed to ArraysinPython	PASSED	0.006 s

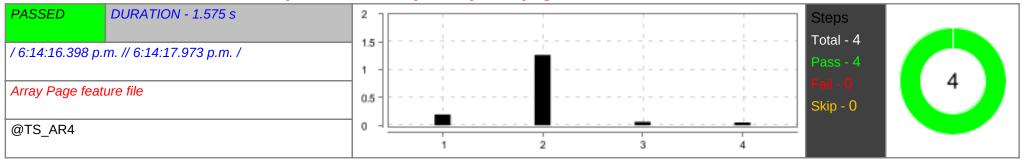
DETAILED SECTION -- 50 --

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

PASSED DURATION - 0.374 s	03-1	eps tal - 3
/ 6:14:16.003 p.m. // 6:14:16.377 p.m. /		iss - 3
Array Page feature file	0.1 -	ii - 0 ip - 0
@TS_AR3	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page after logged in	PASSED	0.124 s
2	When The user clicks Try Here button on Arrays in Python page	PASSED	0.236 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

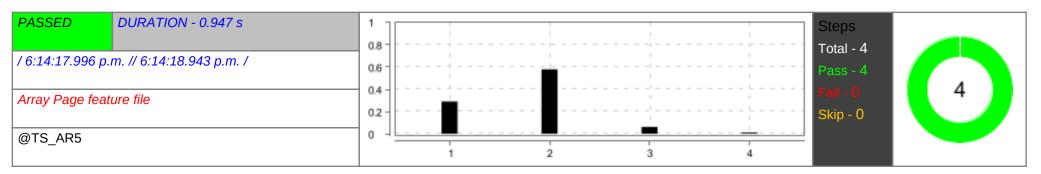
#### The user is able run code in tryEditor for Arrays in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.195 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	1.265 s
3	And The user clicks on run button	PASSED	0.061 s
4	Then The user should be presented with Run result	PASSED	0.050 s

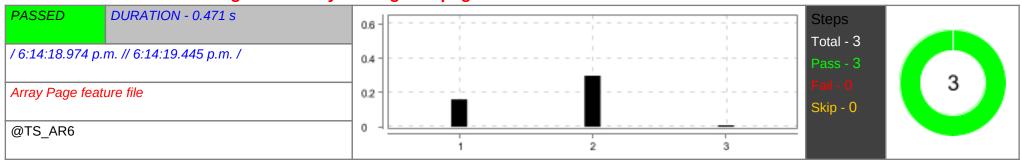
The user is able run code in tryEditor for Arrays in Python page

DETAILED SECTION -- 51 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.291 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.579 s
3	And The user clicks on run button	PASSED	0.061 s
4	Then The user should be presented with error message	PASSED	0.010 s

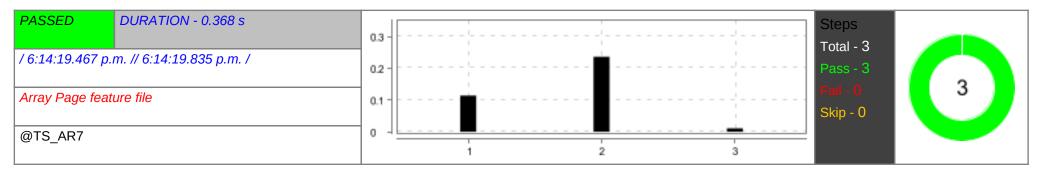
#### The user is able to navigate to Arrays Using List page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.160 s
2	When The user clicks Arrays Using List link	PASSED	0.298 s
3	Then The user should be redirected to Arrays Using List page	PASSED	0.009 s

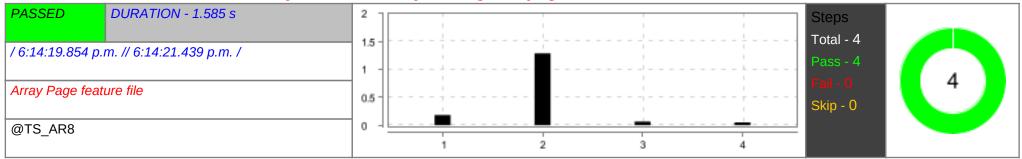
The user is able to navigate to a page having an tryEditor from Arrays Using List page

DETAILED SECTION -- 52 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays Using List page after logged in	PASSED	0.114 s
2	When The user clicks Try Here button on the Arrays Using List page	PASSED	0.236 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

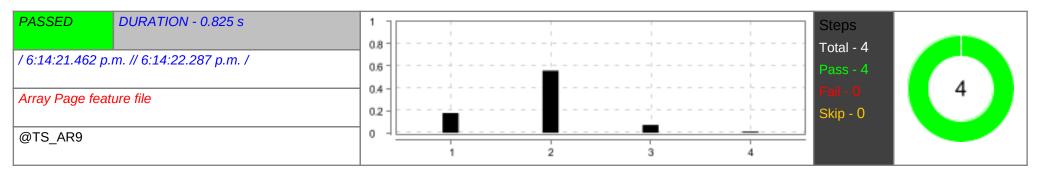
## The user is able run code in tryEditor for Arrays Using List page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.181 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	1.286 s
3	And The user clicks on run button	PASSED	0.064 s
4	Then The user should be presented with Run result	PASSED	0.050 s

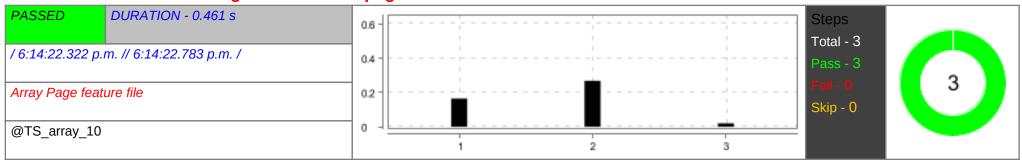
The user is able run code in tryEditor for Arrays Using List page page

DETAILED SECTION -- 53 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.177 s
2	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.559 s
3	And The user clicks on run button	PASSED	0.071 s
4	Then The user should be presented with error message	PASSED	0.011 s

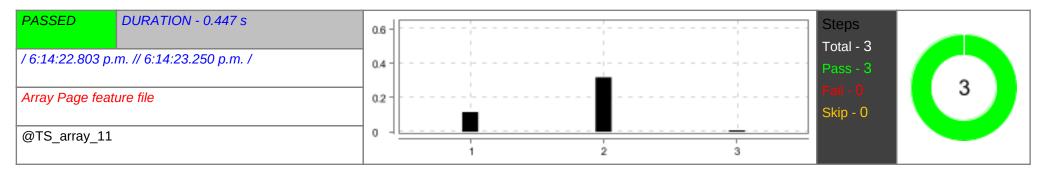
#### The user is able to navigate to Practice page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page after logged in	PASSED	0.165 s
2	When The user clicks Practice Questions link	PASSED	0.269 s
3	Then The user should be redirected to Practice page	PASSED	0.020 s

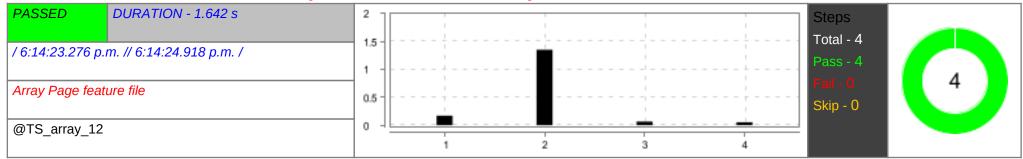
The user is able to navigate to Question page from Search the array link

DETAILED SECTION -- 54 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Practice page after logged in	PASSED	0.115 s
2	When The user clicks the Search the array link	PASSED	0.318 s
3	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.009 s

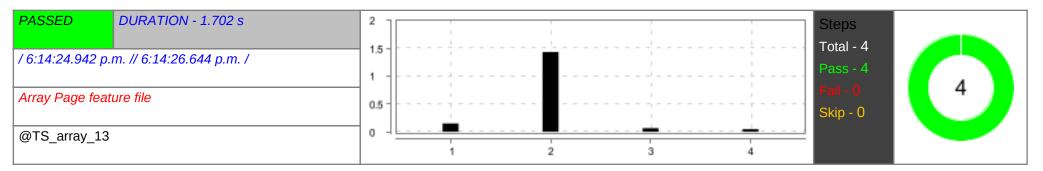
## The user is able to run code in tryEditor for Search the array link



#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of Search the array after logged in	PASSED	0.169 s
2	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0 for the question	PASSED	1.351 s
3	And The user clicks on run button	PASSED	0.065 s
4	Then The user should be presented with Run result	PASSED	0.052 s

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

DETAILED SECTION -- 55 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Question page of Search the array after logged in	PASSED	0.151 s
2	When The user enter invalid python code in tryEditor from sheet "pythonCode" and 2 for the question	PASSED	1.434 s
3	And The user clicks on run button	PASSED	0.065 s
4	Then The user should be presented with Run result	PASSED	0.048 s

## **StackPage feature file**

PASSED	DURATION - 7.726 s	Scenarios Total - 10		Steps Total - 35	
/ 6:14:26.679 p.n	m. // 6:14:34.405 p.m. /	Pass - 10	10	Pass - 35	35
		Skip - 0		Skip - 0	

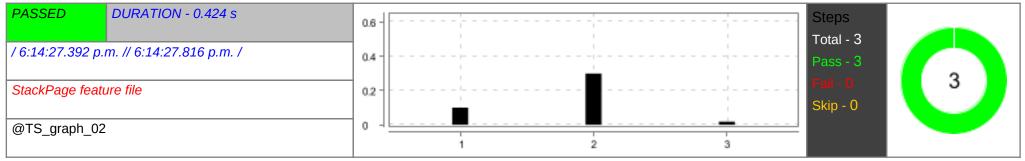
## User launch home page of an dsalgo project

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PASSED	DURATION - 0.697 s	0.6	
/ 6:14:26.679 p.	.m. // 6:14:27.376 p.m. /	0.4 -	Total - 4 Pass - 4
StackPage feat	ure file	0.2 -	
		0 -	Skip - 0
			1 2 3 4

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.116 s

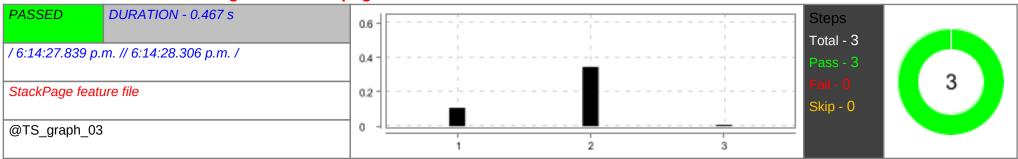
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Numpysdet84" and "sdet84batch"	PASSED	0.208 s
3	And The user click on login button	PASSED	0.360 s
4	Then The user redirected to homepage	PASSED	0.006 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.100 s
2	When The user clicks the Stack item from the drop down menu	PASSED	0.299 s
3	Then The user be directed to Stack Page	PASSED	0.018 s

## The user is able to navigate to Stack page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack Page	PASSED	0.107 s
2	When The user clicks Operations in Stack link on Stack page	PASSED	0.345 s
3	Then The user should be redirected to Operations in Stack page	PASSED	0.008 s

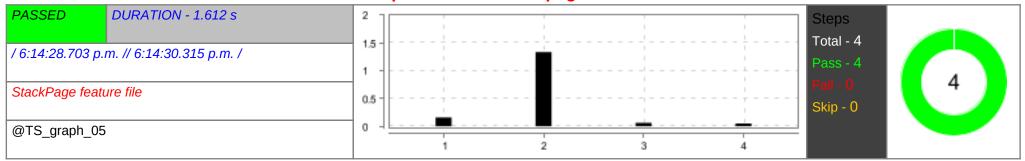
DETAILED SECTION -- 57 --

## The user should be directed to editor page with run button to test python code

PASSED DURATION - 0.357 s	0.6 -	Steps Total 2
/ 6:14:28.324 p.m. // 6:14:28.681 p.m. /	0.4 -	Total - 3 Pass - 3
StackPage feature file	0.2 -	Skip - 0
@TS_graph_04	0 -	1 2 3

#	Step / Hook Details	Status	Duration
1	Given The user navigates to Operations in Stack page	PASSED	0.089 s
2	When The user clicks on Tryhere link in Operations in Stack Page	PASSED	0.253 s
3	Then The user should be directed to Editor page with Run button	PASSED	0.011 s

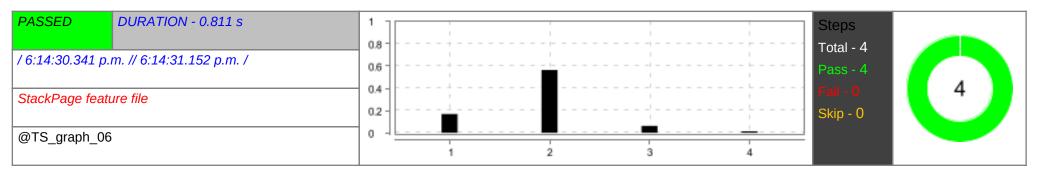
#### The user is able to run code in Editor for Operations in Stack page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.159 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.334 s
3	And clicks run button	PASSED	0.061 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

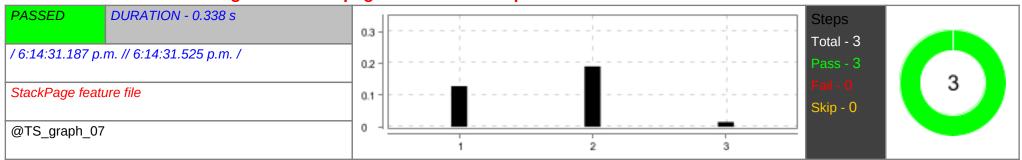
The user is presented with error message for invalid code in Editor for Operations in Stack page

DETAILED SECTION -- 58 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.168 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.564 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message	PASSED	0.013 s

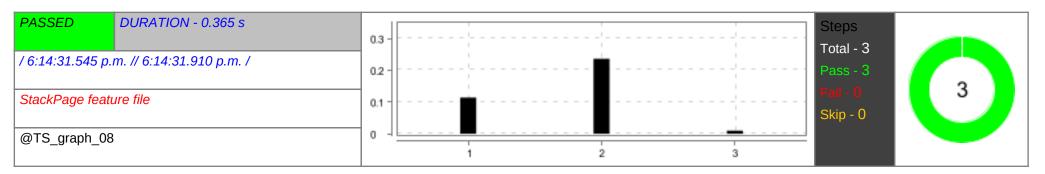
## The user is able to navigate to Stack page and click on Implementation link



#	Step / Hook Details	Status	Duration
1	Given The user in editor page and navigates to the Operations in Stack page	PASSED	0.128 s
2	When The user clicks on Implementation link	PASSED	0.190 s
3	Then The user should be redirected to Implementation page	PASSED	0.015 s

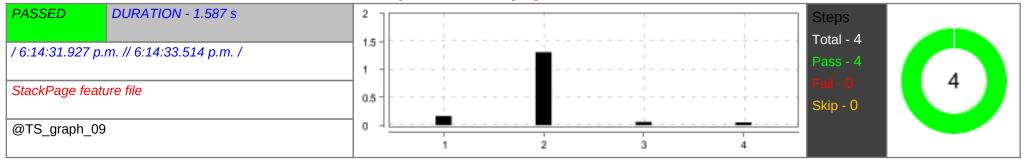
The user should be directed to editor page with run button to test python code from Implementation page

DETAILED SECTION -- 59 --



#	Step / Hook Details	Status	Duration
1	Given The user is in Implementation page	PASSED	0.114 s
2	When The user clicks on Tryhere link on Implementation representations page	PASSED	0.236 s
3	Then The user navigates to Editor page with Run button	PASSED	0.010 s

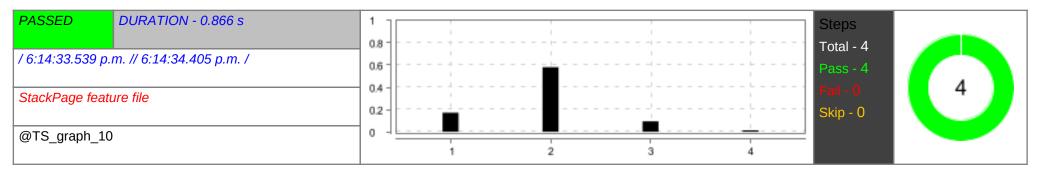
#### The user is able to run code in Editor for Implementation page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.165 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.307 s
3	And clicks run button	PASSED	0.059 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

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

DETAILED SECTION -- 60 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.172 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.581 s
3	And clicks run button	PASSED	0.094 s
4	Then The user gets an error message	PASSED	0.013 s

## TreePage feature file

PASSED	DURATION - 8.597 s	Scenarios Total - 10		Steps Total - 35	
/ 6:14:34.463 p.m. /	// 6:14:43.060 p.m. /	Pass - 10	10	Pass - 35	35
		Skip - 0		Skip - 0	

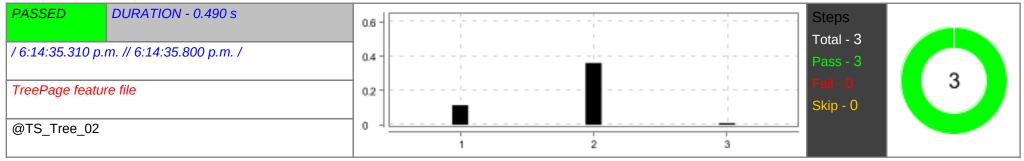
## **User launch home page of an dsalgo project**

PASSED DURATION - 0.829 s	0.6 - Steps Total - 4	
/ 6:14:34.463 p.m. // 6:14:35.292 p.m. /	0.4 - Pass - 4	
TreePage feature file	02 - Fail - 0 Skip - 0	
	1 2 3 4	

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.153 s

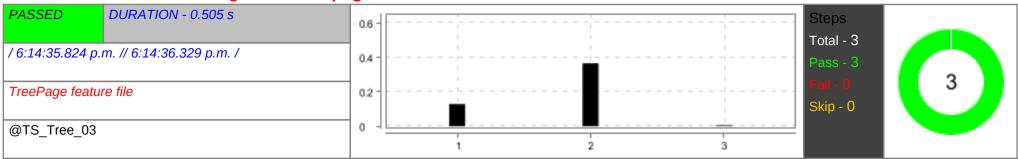
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Numpysdet84" and "sdet84batch"	PASSED	0.242 s
3	And The user click on login button	PASSED	0.414 s
4	Then The user redirected to homepage	PASSED	0.007 s

### The user is able to navigate to Tree Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.114 s
2	When The user clicks the Tree item from the drop down menu	PASSED	0.361 s
3	Then The user be directed to Tree Page	PASSED	0.010 s

## The user is able to navigate to Tree page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Tree Page	PASSED	0.129 s
2	When The user clicks Overview of Trees link on Tree page	PASSED	0.366 s
3	Then The user should be redirected to Operations in Tree page	PASSED	0.005 s

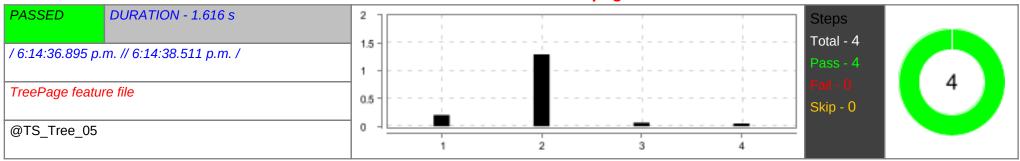
DETAILED SECTION -- 62 --

## The user should be directed to editor page with run button to test python code

PASSED DURATION - 0.515 s	0.6	Steps Total - 3
/ 6:14:36.358 p.m. // 6:14:36.873 p.m. /	0.4	Pass - 3
TreePage feature file	0.2	Fail - 0 Skip - 0
@TS_Tree_04	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user navigates to overview of Tress in Tree page	PASSED	0.155 s
2	When The user clicks on Tryhere link in Operations in Tree Page	PASSED	0.346 s
3	Then The user should be directed to Editor page with Run button	PASSED	0.007 s

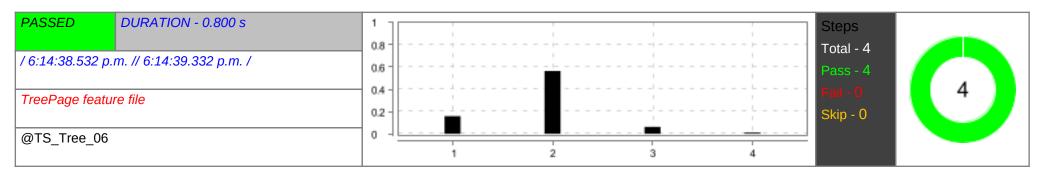
#### The user is able to run code in Editor for Overview of Trees in Tree page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.202 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.292 s
3	And clicks run button	PASSED	0.064 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.050 s

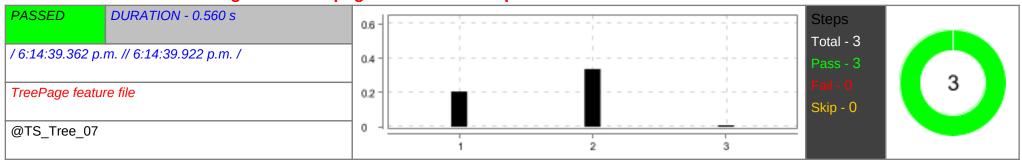
The user is presented with error message for invalid code in Editor for Overview of Trees in Tree page

DETAILED SECTION -- 63 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.159 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.564 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message	PASSED	0.011 s

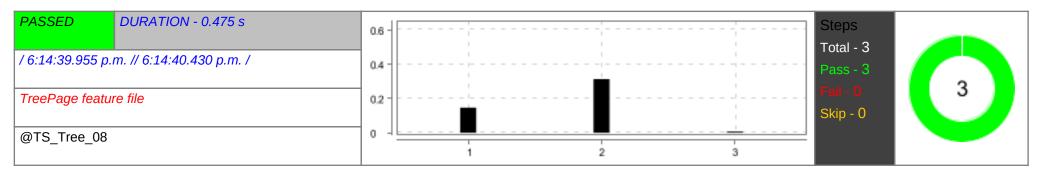
## The user is able to navigate to Tree page and click on Implementation link



#	Step / Hook Details	Status	Duration
1	Given The user in editor page and navigates to the Overview of Trees in Tree page	PASSED	0.206 s
2	When The user clicks on Binary Trees link	PASSED	0.337 s
3	Then The user should be redirected to Binary Tree page	PASSED	0.009 s

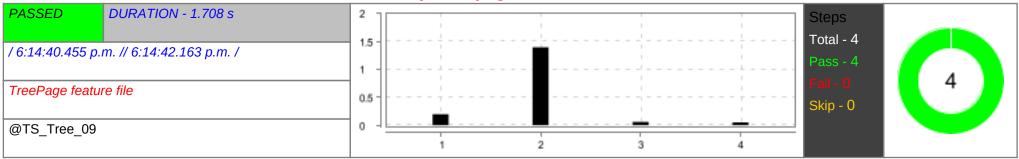
The user should be directed to editor page with run button to test python code from Binary Tree page

DETAILED SECTION -- 64 --



#	Step / Hook Details	Status	Duration
1	Given The user is in Binary Tree page	PASSED	0.147 s
2	When The user clicks on Tryhere link on Binary Tree page	PASSED	0.314 s
3	Then The user navigates to Editor page with Run button	PASSED	0.007 s

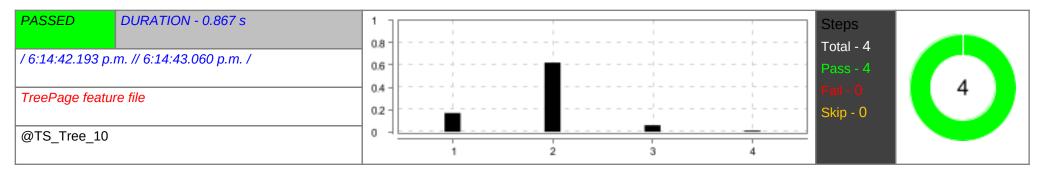
#### The user is able to run code in Editor for Binary Tree page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.198 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.395 s
3	And clicks run button	PASSED	0.059 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.051 s

The user is presented with error message for invalid code in Editor for Binary Tree page

DETAILED SECTION -- 65 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.169 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.621 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message	PASSED	0.011 s

## **Graph Page feature file**

PASSED	DURATION - 7.612 s	Scenarios Total - 10		Steps Total - 35		
/ 6:14:43.105 p.m. //	6:14:50.717 p.m. /	Pass - 10	10	Pass - 35	П	35
		Skip - 0		Skip - 0	<b>\</b>	

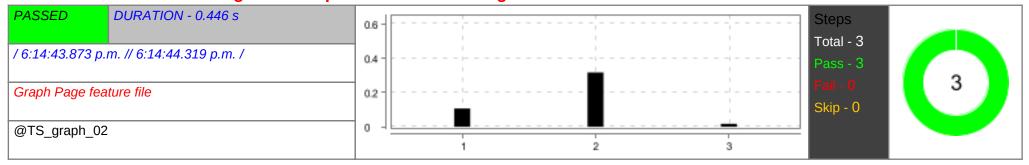
## User launch home page of an dsalgo project

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PASSED	DURATION - 0.748 s	0.6	Steps
/ 6:14:43.105 p	o.m. // 6:14:43.853 p.m. /	0.4 -	Total - 4 Pass - 4
Graph Page fe	ature file	0.2 -	Fall - 0
, ,			Skip - 0
			1 2 3 4

	#	Step / Hook Details	Status	Duration
1		Given The user is on Signin page of DS Algo portal	PASSED	0.165 s

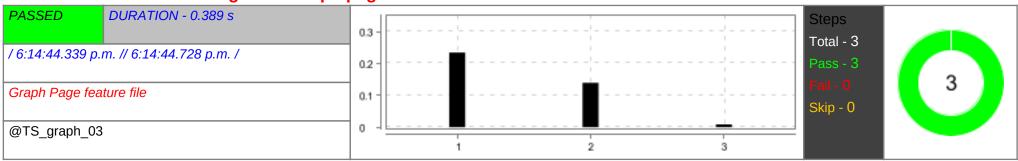
#	Step / Hook Details	Status	Duration
2	When The user enter valid "Numpysdet84" and "sdet84batch"	PASSED	0.216 s
3	And The user click on login button	PASSED	0.348 s
4	Then The user redirected to homepage	PASSED	0.009 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.107 s
2	When The user clicks the graph item from the drop down menu	PASSED	0.317 s
3	Then The user be directed 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	PASSED	0.234 s
2	When The user clicks Graph link on Graph page	PASSED	0.139 s
3	Then The user should be redirected to Graph Graph page	PASSED	0.009 s

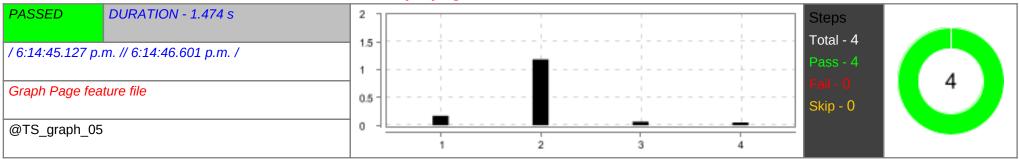
DETAILED SECTION -- 67 --

## The user should be directed to editor page with run button to test python code

PASSED DURATION - 0.361 s	0.3	Steps Total - 3
/ 6:14:44.746 p.m. // 6:14:45.107 p.m. /	02-	Pass - 3
Graph Page feature file	0.1	Fail - 0 Skip - 0
@TS_graph_04	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user navigates to Graph Graph page	PASSED	0.104 s
2	When The user clicks on Tryhere link in Graph Page	PASSED	0.244 s
3	Then The user should be directed to Editor page with Run button	PASSED	0.007 s

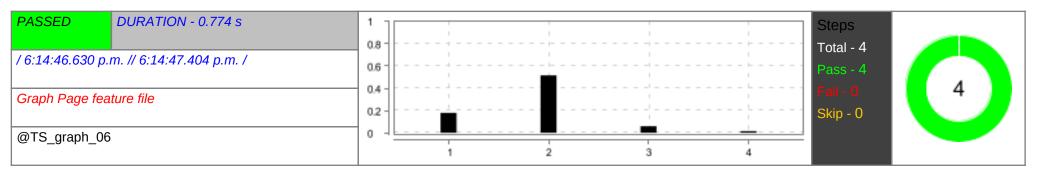
#### The user is able to run code in Editor for Graph page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.169 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.186 s
3	And clicks run button	PASSED	0.065 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.049 s

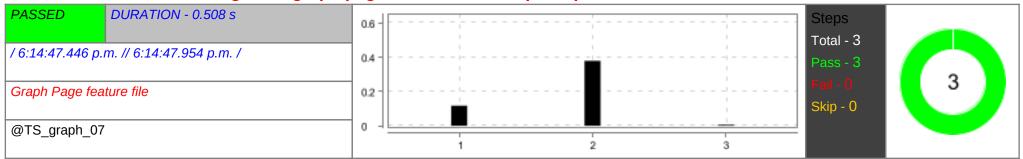
The user is presented with error message for invalid code in Editor for Graph page

DETAILED SECTION -- 68 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.179 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.516 s
3	And clicks run button	PASSED	0.059 s
4	Then The user gets an error message	PASSED	0.014 s

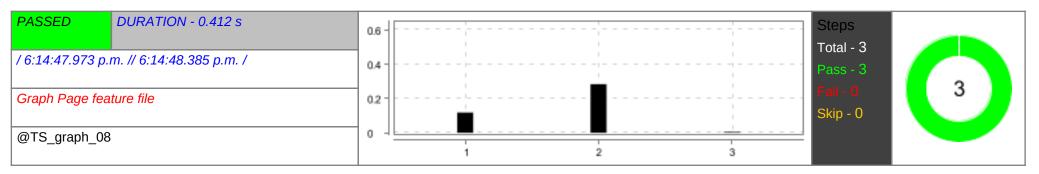
#### The user is able to navigate to graph page and click on Graph Representations link



#	Step / Hook Details	Status	Duration
1	Given The user in editor page and navigates to the graph page	PASSED	0.117 s
2	When The user clicks on Graph Representations link	PASSED	0.379 s
3	Then The user should be redirected to Graph Representations page	PASSED	0.006 s

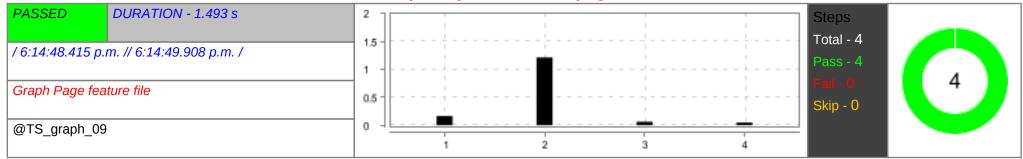
The user should be directed to editor page with run button to test python code from Graph Representations page

DETAILED SECTION -- 69 --



#	Step / Hook Details	Status	Duration
1	Given The user is in Graph Representations page	PASSED	0.118 s
2	When The user clicks on Tryhere link on graph representations page	PASSED	0.284 s
3	Then The user navigates to Editor page with Run button	PASSED	0.005 s

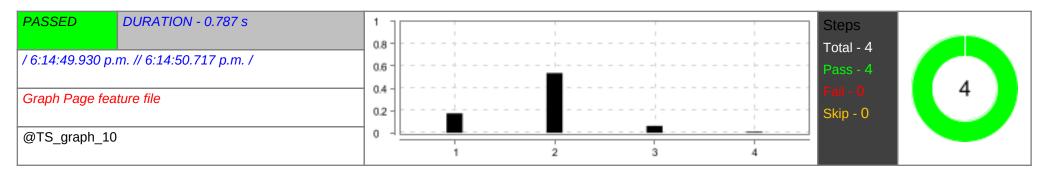
# The user is able to run code in Editor for Graph Representations page



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.165 s
2	When The user enters valid python code in Editor from sheet "pythonCode" and 0	PASSED	1.213 s
3	And clicks run button	PASSED	0.061 s
4	Then The user is presented with the result after run button is clicked	PASSED	0.046 s

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

DETAILED SECTION -- 70 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an Editor with a Run button to test	PASSED	0.174 s
2	When The user enters invalid python code in Editor from sheet "pythonCode" and 1	PASSED	0.536 s
3	And clicks run button	PASSED	0.061 s
4	Then The user gets an error message	PASSED	0.009 s