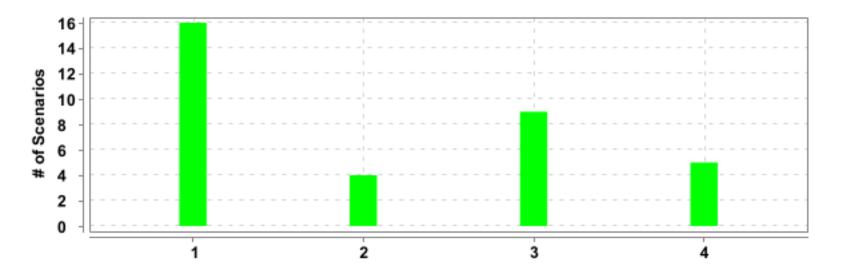


Feature			Scei	nario		Step				
Name	Duration	T	P	F	S	T	P	F	S	
User launch dsalgo application and test Home page	10.654 s	16	16	0	0	48	48	0	0	
Validating Register page	1.755 s	4	4	0	0	12	12	0	0	
Validating Login page	11.576 s	9	9	0	0	27	27	0	0	
User launch dsalgo application and test Array page	10.298 s	5	5	0	0	37	37	0	0	

Тад		Scel	nario		Feature				
Name	Т	P	F	S	Т	P	F	S	
@homePage	16	16	0	0	1	1	0	0	
@home_pageTS-01	1	1	0	0	1	1	0	0	
@home_pageTS-02	7	7	0	0	1	1	0	0	
@home_pageTS-03	6	6	0	0	1	1	0	0	
@home_pageTS-04	1	1	0	0	1	1	0	0	
@home_pageTS-05	1	1	0	0	1	1	0	0	
@TS_register_01	1	1	0	0	1	1	0	0	
@register	4	4	0	0	1	1	0	0	
@TS_register_02	1	1	0	0	1	1	0	0	
@TS_register_03	1	1	0	0	1	1	0	0	
@TS_register_04	1	1	0	0	1	1	0	0	
@TS_signin_01	1	1	0	0	1	1	0	0	
@signin	9	9	0	0	1	1	0	0	
@TS_signin_02	3	3	0	0	1	1	0	0	
@TS_signin_03	4	4	0	0	1	1	0	0	
@TS_signin_04	1	1	0	0	1	1	0	0	
@array	5	5	0	0	1	1	0	0	

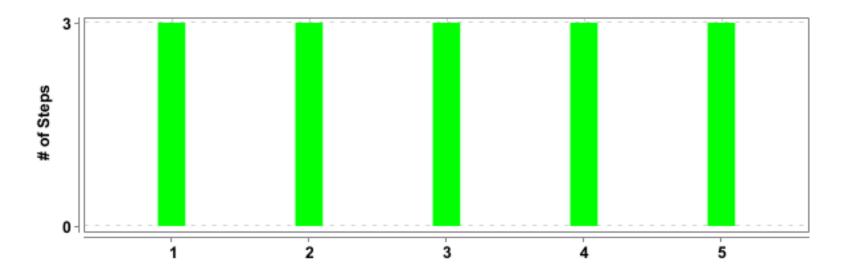
Tag		Scenario				Feature					
Name	T	P	F	S	T	P	F	S			
@TS_array_02	1	1	0	0	1	1	0	0			
@TS_array_03	1	1	0	0	1	1	0	0			
@TS_array_04	1	1	0	0	1	1	0	0			
@TS_array_05	1	1	0	0	1	1	0	0			
@TS_array_06	1	1	0	0	1	1	0	0			

FEATURES SUMMARY -- 5



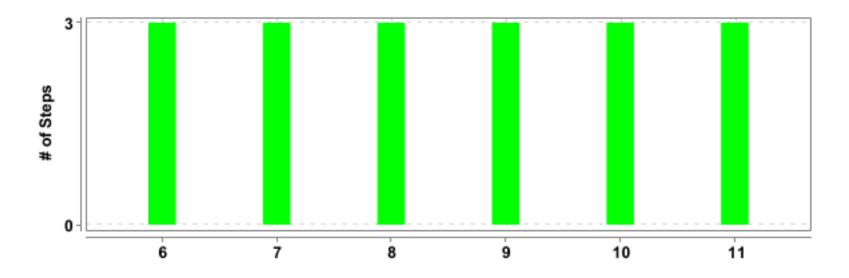
#	Feature Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	16	16	0	0	10.654 s
2	Validating Register page	4	4	0	0	1.755 s
3	Validating Login page	9	9	0	0	11.576 s
4	User launch dsalgo application and test Array page	5	5	0	0	10.298 s

SCENARIOS SUMMARY -- 6 -



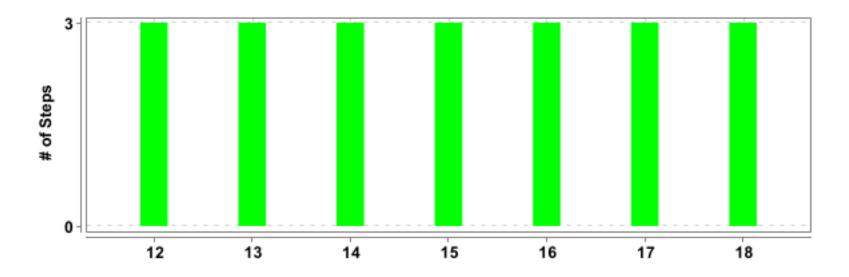
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	User launch home page of an dsalgo project	3	3	0	0	1.146 s
2	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Datastructures" on home page without sign in	3	3	0	0	0.513 s
3	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Arrays" on home page without sign in	3	3	0	0	0.515 s
4	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Linkedlist" on home page without sign in	3	3	0	0	0.444 s
5	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Stack" on home page without sign in	3	3	0	0	0.431 s

SCENARIOS SUMMARY -- 7 -



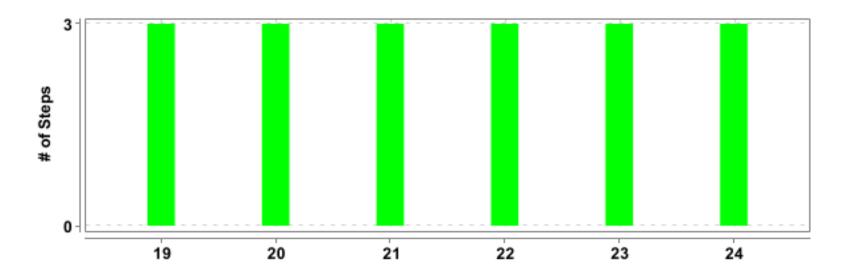
#	Feature Name	Scenario Name	T	P	F	S	Duration
6	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Queue" on home page without sign in	3	3	0	0	0.491 s
7	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Tree" on home page without sign in	3	3	0	0	0.511 s
8	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Graph" on home page without sign in	3	3	0	0	1.090 s
9	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Arrays" without sign in	3	3	0	0	0.893 s
10	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Linkedlist" without sign in	3	3	0	0	0.701 s
11	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Stack" without sign in	3	3	0	0	0.517 s

SCENARIOS SUMMARY -- 8 --



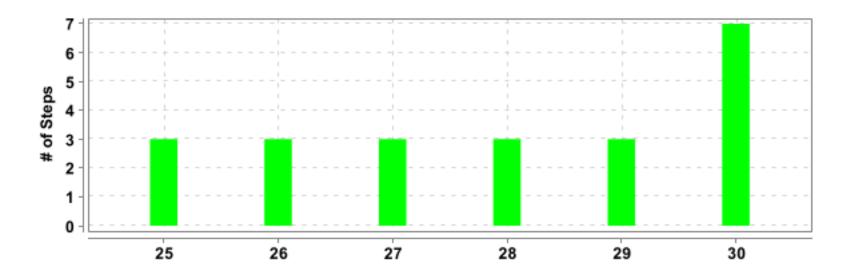
#	Feature Name	Scenario Name	T	P	F	S	Duration
12	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Queue" without sign in	3	3	0	0	0.509 s
13	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Tree" without sign in	3	3	0	0	0.544 s
14	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Graph" without sign in	3	3	0	0	0.781 s
15	User launch dsalgo application and test Home page	User is on Home page and click on sign in	3	3	0	0	0.848 s
16	User launch dsalgo application and test Home page	User is on Home page and click on Register	3	3	0	0	0.340 s
17	Validating Register page	User launch home page of an dsalgo project	3	3	0	0	0.411 s
18	Validating Register page	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.422 s

SCENARIOS SUMMARY -- 9 --



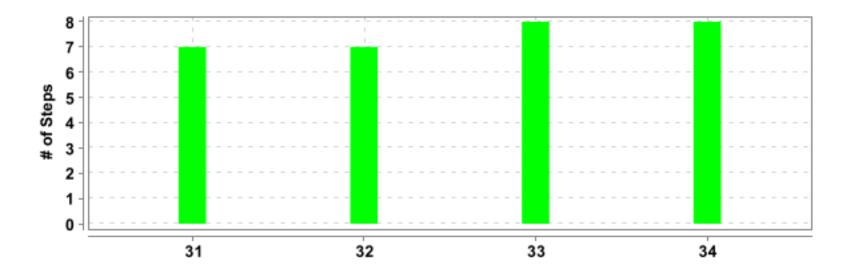
#	Feature Name	Scenario Name	T	P	F	S	Duration
19	Validating Register page	The user is presented with error message for empty fields below Password textbox	3	3	0	0	0.263 s
20	Validating Register page	The user is presented with error message for empty fields below confirm Password textbox	3	3	0	0	0.568 s
21	Validating Login page	Verifying Register link	3	3	0	0	0.796 s
22	Validating Login page	User on login page and login with invalid inputs "user" and ""	3	3	0	0	1.042 s
23	Validating Login page	User on login page and login with invalid inputs "" and "passowrd"	3	3	0	0	0.620 s
24	Validating Login page	User on login page and login with invalid inputs "" and ""	3	3	0	0	0.899 s

SCENARIOS SUMMARY -- 10 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
25	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0	3	3	0	0	2.755 s
26	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1	3	3	0	0	1.262 s
27	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2	3	3	0	0	2.166 s
28	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3	3	3	0	0	0.856 s
29	Validating Login page	Verifying signout link	3	3	0	0	1.037 s
30	User launch dsalgo application and test <u>Array page</u>	The user is able to navigate to "ARRAY" Data Structure Page	7	7	0	0	2.559 s

SCENARIOS SUMMARY -- 11 --

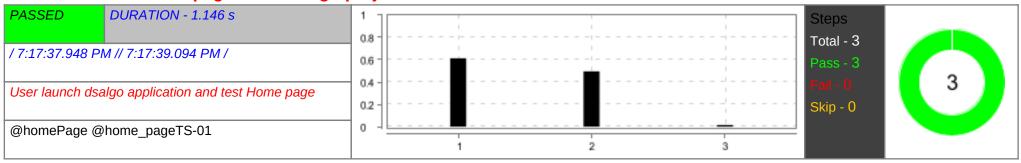


#	Feature Name	Scenario Name	T	P	F	S	Duration
31	User launch dsalgo application and test  Array page	The user is able to navigate to Arrays in Python page	7	7	0	0	1.586 s
32	User launch dsalgo application and test  Array page	The user is able to navigate to a page having an tryEditor from Arrays in Python page	7	7	0	0	2.081 s
33	User launch dsalgo application and test <u>Array page</u>	The user is able run code in tryEditor for Arrays in Python page	8	8	0	0	2.269 s
34	User launch dsalgo application and test <u>Array page</u>	The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page	8	8	0	0	1.716 s

# **User launch dsalgo application and test Home page**

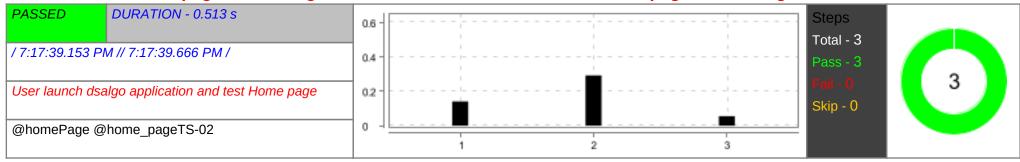
PASSED	DURATION - 10.654 s	Scenarios		Steps	
		Total - 16		Total - 48	
/7:17:37.945 PM // I	7:17:48.599 PM /	Pass - 16	16	Pass - 48	48
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

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



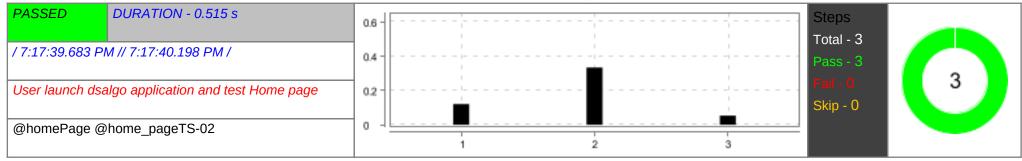
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.613 s
2	When The user clicks the "Get Started" button	PASSED	0.496 s
3	Then The user should be redirected to homepage	PASSED	0.015 s

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



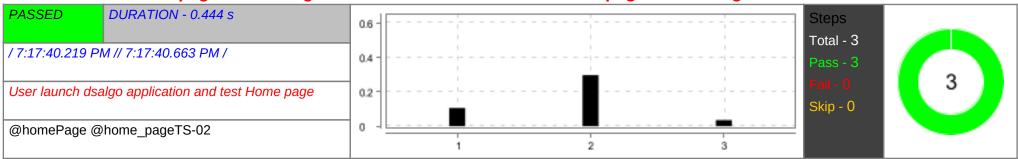
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.141 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.293 s
3	Then The user get warning message "You are not logged in"	PASSED	0.055 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.121 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.335 s
3	Then The user get warning message "You are not logged in"	PASSED	0.053 s

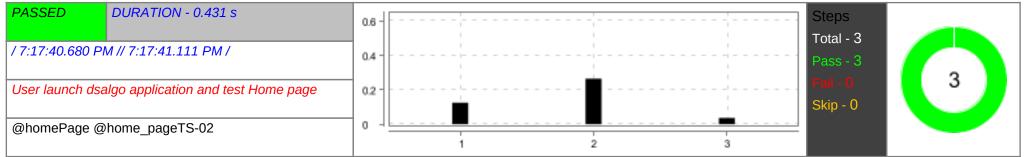
# User is on Home page and click getstarted link "Linkedlist" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.106 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.297 s
3	Then The user get warning message "You are not logged in"	PASSED	0.035 s

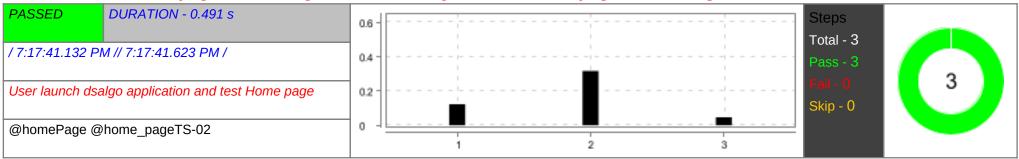
DETAILED SECTION -- 14 --

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.125 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.265 s
3	Then The user get warning message "You are not logged in"	PASSED	0.036 s

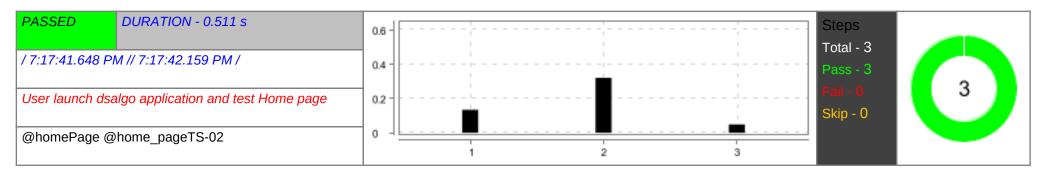
#### User is on Home page and click getstarted link "Queue" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.123 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.317 s
3	Then The user get warning message "You are not logged in"	PASSED	0.047 s

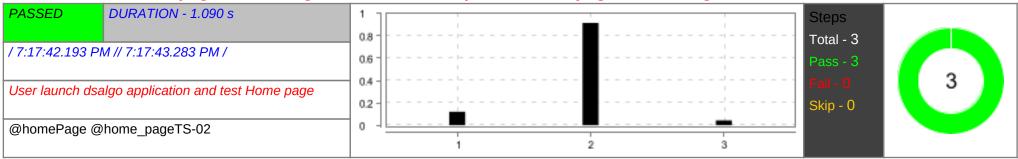
User is on Home page and click getstarted link "Tree" on home page without sign in

DETAILED SECTION -- 15 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.134 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.321 s
3	Then The user get warning message "You are not logged in"	PASSED	0.049 s

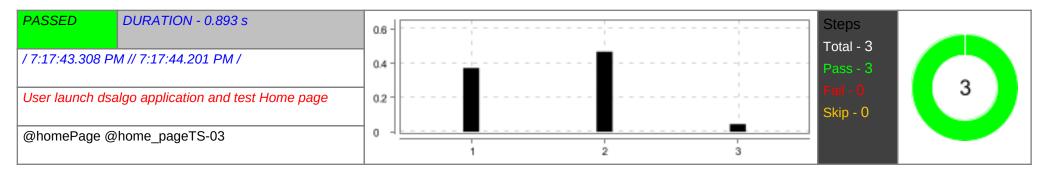
## User is on Home page and click getstarted link "Graph" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.120 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.917 s
3	Then The user get warning message "You are not logged in"	PASSED	0.043 s

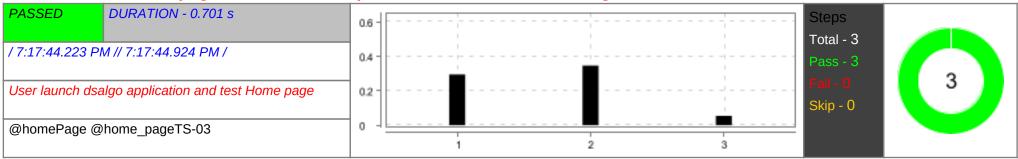
User is on Home page and click on dropdown "Arrays" without sign in

DETAILED SECTION -- 16 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.373 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.468 s
3	Then The user get warning message "You are not logged in"	PASSED	0.045 s

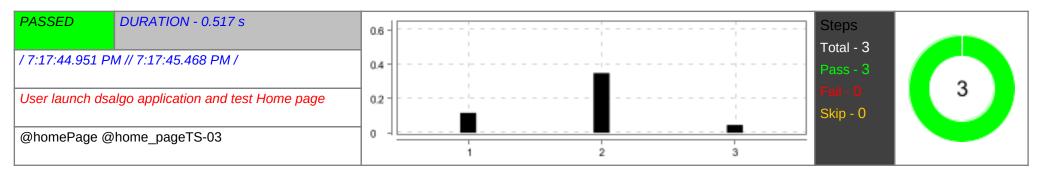
# User is on Home page and click on dropdown "Linkedlist" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.295 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.347 s
3	Then The user get warning message "You are not logged in"	PASSED	0.054 s

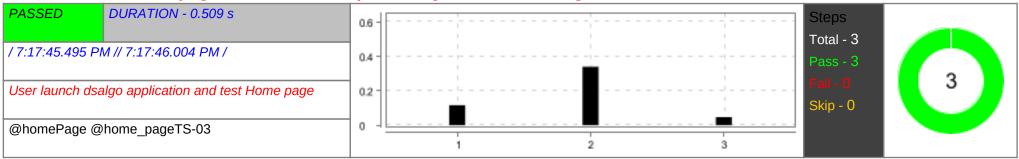
User is on Home page and click on dropdown "Stack" without sign in

DETAILED SECTION -- 17 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.116 s
2	When The user clicks on dropdown "Stack"	PASSED	0.349 s
3	Then The user get warning message "You are not logged in"	PASSED	0.046 s

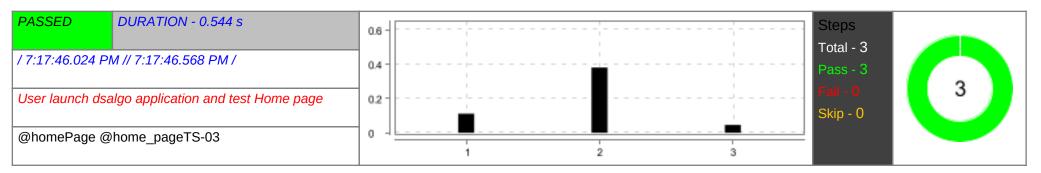
## User is on Home page and click on dropdown "Queue" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.116 s
2	When The user clicks on dropdown "Queue"	PASSED	0.340 s
3	Then The user get warning message "You are not logged in"	PASSED	0.047 s

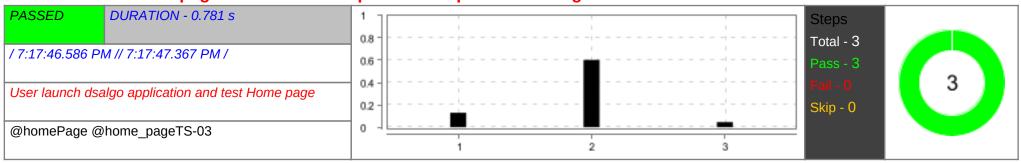
User is on Home page and click on dropdown "Tree" without sign in

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.112 s
2	When The user clicks on dropdown "Tree"	PASSED	0.381 s
3	Then The user get warning message "You are not logged in"	PASSED	0.046 s

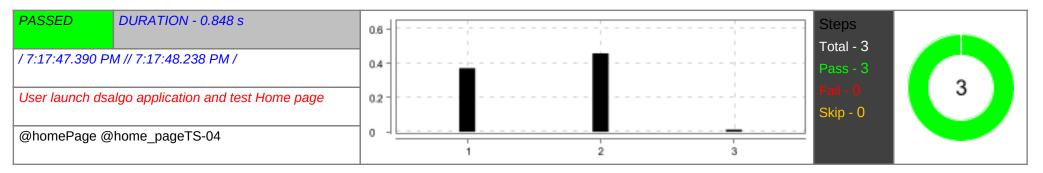
# User is on Home page and click on dropdown "Graph" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.129 s
2	When The user clicks on dropdown "Graph"	PASSED	0.603 s
3	Then The user get warning message "You are not logged in"	PASSED	0.046 s

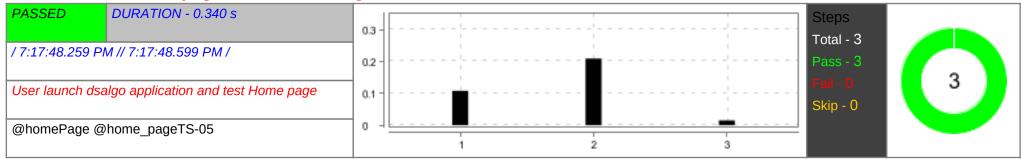
User is on Home page and click on sign in

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.372 s
2	When The user clicks on signin link	PASSED	0.458 s
3	Then The user redirected to login page	PASSED	0.012 s

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



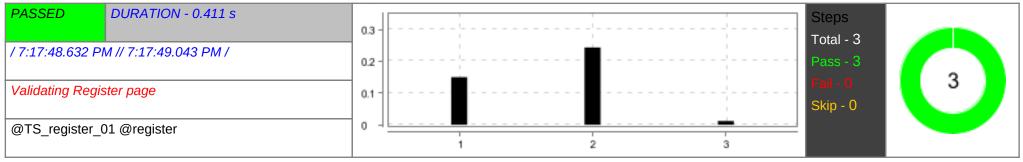
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.108 s
2	When The user clicks on register link	PASSED	0.209 s
3	Then The user redirected to Registration page	PASSED	0.015 s

# **Validating Register page**

DETAILED SECTION -- 20 --

PASSED	DURATION - 1.755 s	Scenarios		Steps		
		Total - 4		Total - 12		
/ 7:17:48.632 PM // 7	:17:50.387 PM /	Pass - 4	4	Pass - 12	12	
		Fail - 0	· /	Fail - 0		
		Skip - 0		Skip - 0		<b>'</b>

# User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.150 s
2	When The user clicks the "Get Started" button	PASSED	0.243 s
3	Then The user should be redirected to homepage	PASSED	0.012 s

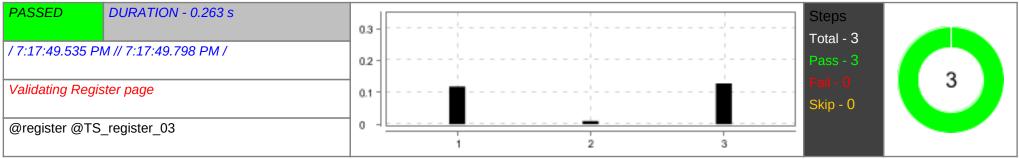
# The user is presented with error message for empty fields below Username textbox

	<u> </u>		
PASSED	DURATION - 0.422 s	0.3 -	Steps Total - 3
/ 7:17:49.078 P	M // 7:17:49.500 PM /	0.2 -	Pass - 3
Validating Regis	ster page	0.1 -	
@register @TS	_register_02	0 -	1 2 3

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.127 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.125 s

	#	Step / Hook Details	Status	Duration
[3	3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.164 s

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



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.118 s
2	When The user clicks "Register" button after entering username with other fields empty	PASSED	0.010 s
	username dsalgo_123		
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.128 s

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

	<u> </u>
PASSED DURATION - 0.568 s	0.6 - Steps Total - 3
/ 7:17:49.818 PM // 7:17:50.386 PM /	0.4
Validating Register page	0.2 - Fail - 0 Skip - 0
@register @TS_register_04	1 2 3

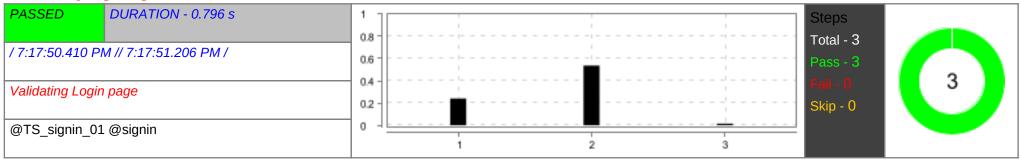
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.117 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty	PASSED	0.261 s
	username password username dsalgo123		

#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.185 s

# **Validating Login page**

PASSED	DURATION - 11.576 s	Scenarios		Steps	
		Total - 9		Total - 27	
/ 7:17:50.410 PM /	// 7:18:01.986 PM /	Pass - 9	9	Pass - 27	27
		Fail - 0		Fail - 0	21
		Skip - 0		Skip - 0	

## **Verifying Register link**



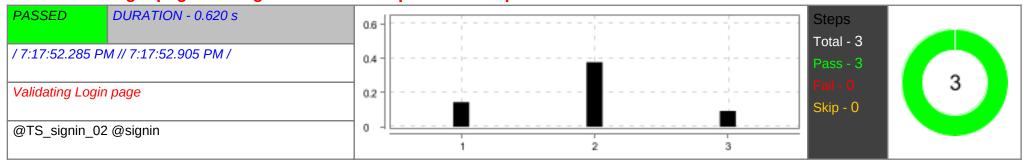
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.240 s
2	When The user clicks on register link on signin page	PASSED	0.536 s
3	Then The user redirected to Registration page from signin page	PASSED	0.014 s

# User on login page and login with invalid inputs "user" and ""

PASSED DURATION - 1.042 s	O.6 - Steps Total - 3	
/ 7:17:51.225 PM // 7:17:52.267 PM /	0.4 - Pass - 3	
Validating Login page	0.2 -	3
@TS_signin_02 @signin	1 2 3	

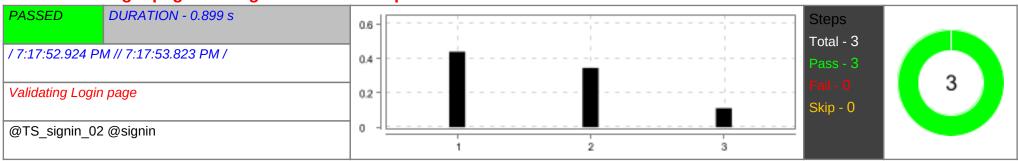
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.487 s
2	When The user enter invalid "user" and ""	PASSED	0.428 s
3	Then click login button to verify	PASSED	0.121 s

## User on login page and login with invalid inputs "" and "passowrd"



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.144 s
2	When The user enter invalid "" and "passowrd"	PASSED	0.377 s
3	Then click login button to verify	PASSED	0.092 s

## User on login page and login with invalid inputs "" and ""



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.439 s
2	When The user enter invalid "" and ""	PASSED	0.345 s
3	Then click login button to verify	PASSED	0.111 s

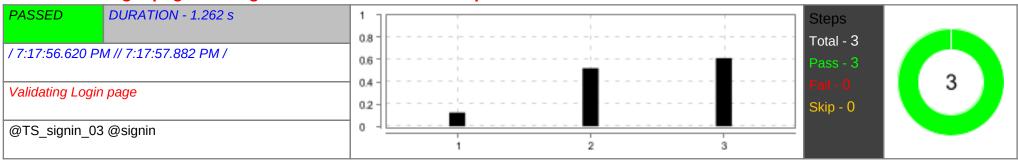
DETAILED SECTION -- 24 --

## User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0

PASSED DURATION - 2.755 s	2 Steps	
/ 7:17:53.847 PM // 7:17:56.602 PM /	1.5   Total - 3	
77.11.33.047 FWI // 1.17.30.002 FWI /	1 - Pass - 3	
Validating Login page	5   Fail - 0	
QTC signin 02 Quignin	Skip - 0	
@TS_signin_03 @signin	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.465 s
2	When The user enter sheet "Sheet1" and 0	PASSED	1.803 s
3	Then click login button	PASSED	0.481 s

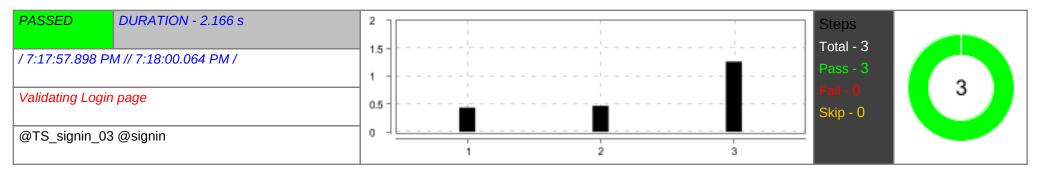
## User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.123 s
2	When The user enter sheet "Sheet1" and 1	PASSED	0.522 s
3	Then click login button	PASSED	0.613 s

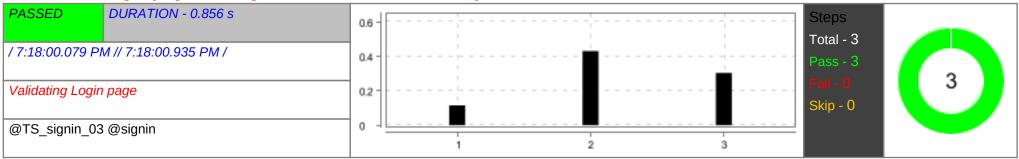
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.433 s
2	When The user enter sheet "Sheet1" and 2	PASSED	0.465 s
3	Then click login button	PASSED	1.262 s

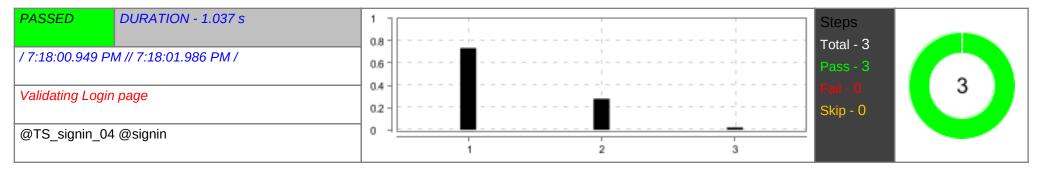
## User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.115 s
2	When The user enter sheet "Sheet1" and 3	PASSED	0.432 s
3	Then click login button	PASSED	0.304 s

**Verifying signout link** 

DETAILED SECTION -- 26 --

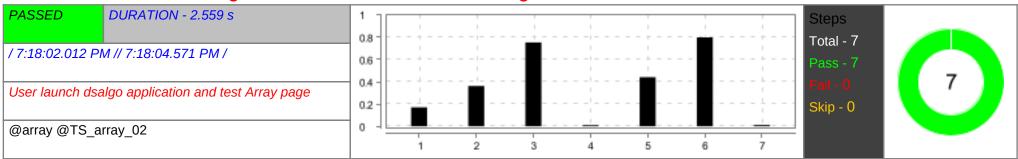


#	Step / Hook Details	Status	Duration
1	Given The user is on signin page with valid username "username" and password "dsalgo123"	PASSED	0.735 s
2	When The user click signout button	PASSED	0.278 s
3	Then The user redirected to homepage	PASSED	0.020 s

# **User launch dsalgo application and test Array page**

Scenarios		Steps	
Total - 5		Total - 37	
Pass - 5	5	Pass - 37	37
		Fail - 0	9.
Skip - 0		Skip - 0	
	Total - 5  Pass - 5  Fail - 0	Total - 5 Pass - 5 Fail - 0	Total - 5 Pass - 5 Fail - 0  Total - 37 Pass - 37 Fail - 0

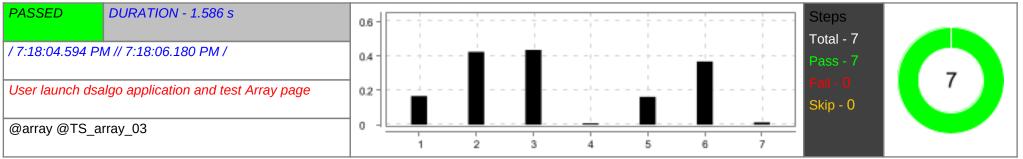
#### The user is able to navigate to "ARRAY" Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.170 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.362 s

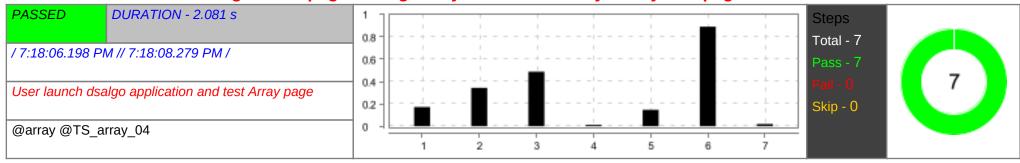
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.754 s
4	Then The user redirected to homepage	PASSED	0.011 s
5	Given The user is on the "home page" after logged in	PASSED	0.441 s
6	When The user select Array item from the drop down menu	PASSED	0.799 s
7	Then The user be directed to "Array" Data Structure Page	PASSED	0.012 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.167 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.424 s
3	And The user click on login button	PASSED	0.436 s
4	Then The user redirected to homepage	PASSED	0.008 s
5	Given The user is on the "Array page" after logged in	PASSED	0.162 s
6	When The user clicks Arrays in Python link	PASSED	0.368 s
7	Then The user should be redirected to "Arrays in Python" page	PASSED	0.013 s

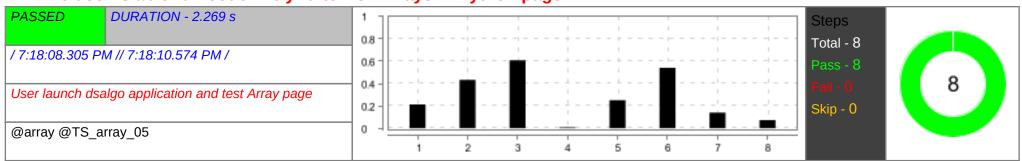
#### The user is able to navigate to a page having an tryEditor from Arrays in Python page



DETAILED SECTION -- 28 --

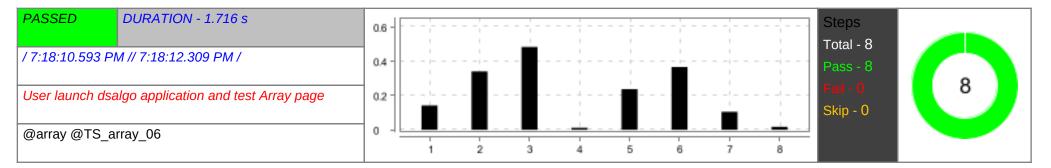
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.172 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.343 s
3	And The user click on login button	PASSED	0.489 s
4	Then The user redirected to homepage	PASSED	0.012 s
5	Given The user is on the "Arrays in Python page" after logged in	PASSED	0.147 s
6	When The user clicks "Try Here" button on "Arrays in Python" page	PASSED	0.892 s
7	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.019 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.212 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.433 s
3	And The user click on login button	PASSED	0.609 s
4	Then The user redirected to homepage	PASSED	0.007 s
5	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.251 s
6	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	0.541 s
7	And The user clicks on run button	PASSED	0.139 s
8	Then The user should be presented with Run result	PASSED	0.072 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.142 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.341 s
3	And The user click on login button	PASSED	0.484 s
4	Then The user redirected to homepage	PASSED	0.011 s
5	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.237 s
6	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.367 s
7	And The user clicks on run button	PASSED	0.105 s
8	Then The user should be presented with error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.017 s