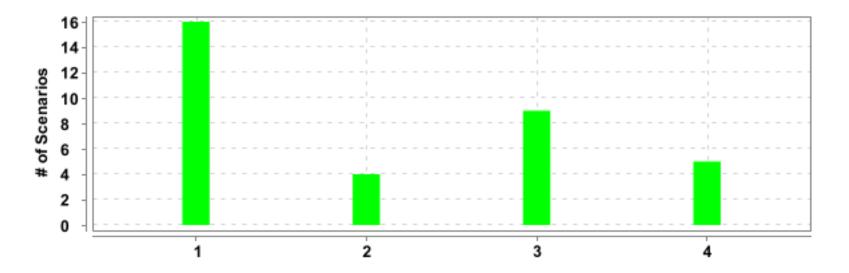


Feature			Scei	nario		Ste			p	
Name	Duration	T	P	F	S	T	P	F	S	
User launch dsalgo application and test Home page	5.274 s	16	16	0	0	48	48	0	0	
Validating Register page	0.931 s	4	4	0	0	12	12	0	0	
Validating Login page	4.542 s	9	9	0	0	27	27	0	0	
User launch dsalgo application and test Array page	5.019 s	5	5	0	0	37	37	0	0	

Тад		Scel	nario			Fea	ture	
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

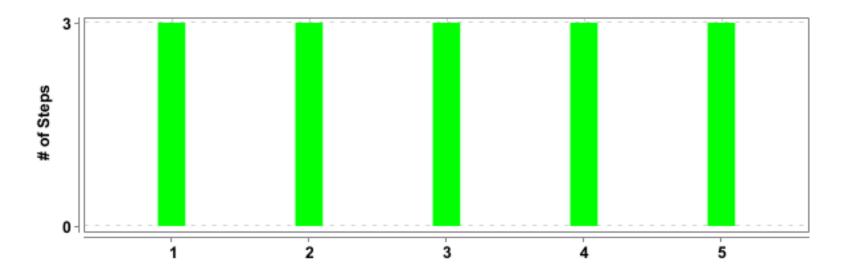
Tag		Scei	nario			ture	е		
Name	T	P	F	S	T	P	F	S	
@TS_array_02	1	1	0	0	1	1	0	0	
@TS_array_03	1	1	0	0	1	1	0	0	
@TS_array_04	1	1	0	0	1	1	0	0	
@TS_array_05	1	1	0	0	1	1	0	0	
@TS_array_06	1	1	0	0	1	1	0	0	

FEATURES SUMMARY -- 5



#	Feature Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	16	16	0	0	5.274 s
2	Validating Register page	4	4	0	0	0.931 s
3	Validating Login page	9	9	0	0	4.542 s
4	User launch dsalgo application and test Array page	5	5	0	0	5.019 s

SCENARIOS SUMMARY -- 6 -



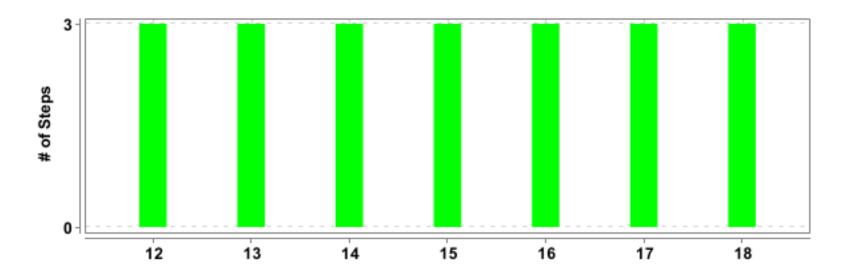
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	User launch home page of an dsalgo project	3	3	0	0	0.668 s
2	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Datastructures" on home page without sign in	3	3	0	0	0.351 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	0.305 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	0.311 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	0.312 s

SCENARIOS SUMMARY -- 7 -



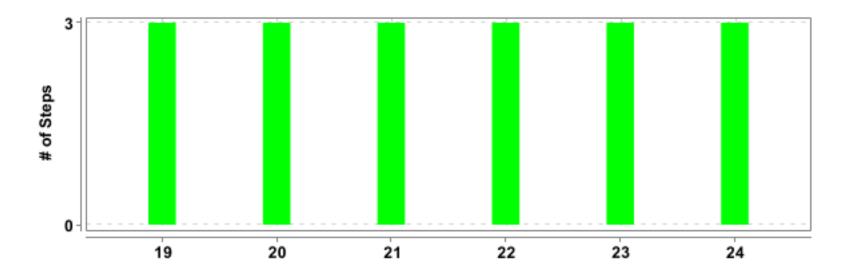
#	Feature Name	Scenario Name	T	P	F	S	Duration
6	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Queue" on home page without sign in	3	3	0	0	0.325 s
7	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Tree" on home page without sign in	3	3	0	0	0.303 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	0.309 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	0.292 s
10	User launch dsalgo application and test Home page	<u>User is on Home page and click on dropdown "Linkedlist"</u> <u>without sign in</u>	3	3	0	0	0.287 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	0.279 s

SCENARIOS SUMMARY -- 8 --



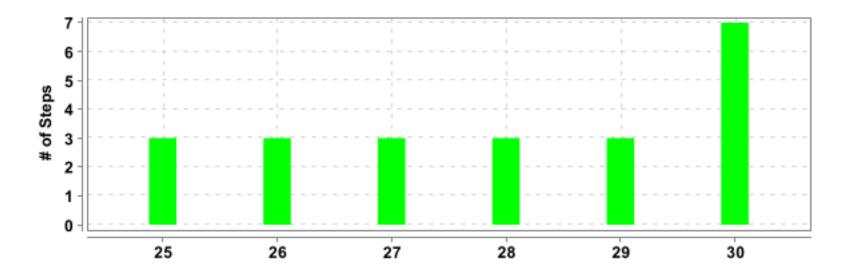
#	Feature Name	Scenario Name	T	P	F	S	Duration
12	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Queue" without sign in	3	3	0	0	0.287 s
13	User launch dsalgo application and test Home page	<u>User is on Home page and click on dropdown "Tree" without sign in</u>	3	3	0	0	0.290 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	0.283 s
15	User launch dsalgo application and test Home page	User is on Home page and click on sign in	3	3	0	0	0.216 s
16	User launch dsalgo application and test Home page	User is on Home page and click on Register	3	3	0	0	0.228 s
17	Validating Register page	User launch home page of an dsalgo project	3	3	0	0	0.235 s
18	Validating Register page	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.237 s

SCENARIOS SUMMARY -- 9 --



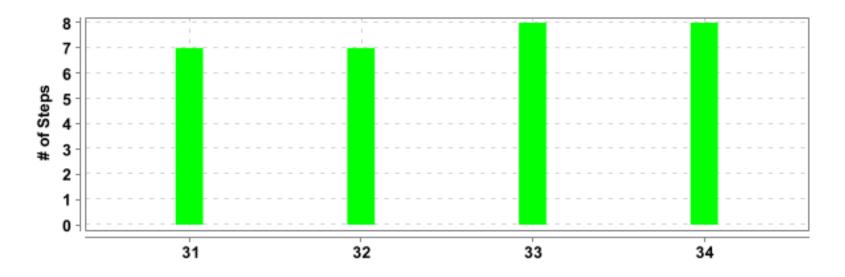
#	Feature Name	Scenario Name	T	P	F	S	Duration
19	Validating Register page	The user is presented with error message for empty fields below Password textbox	3	3	0	0	0.171 s
20	Validating Register page	The user is presented with error message for empty fields below confirm Password textbox	3	3	0	0	0.250 s
21	Validating Login page	Verifying Register link	3	3	0	0	0.237 s
22	Validating Login page	User on login page and login with invalid inputs "user" and ""	3	3	0	0	0.273 s
23	Validating Login page	User on login page and login with invalid inputs "" and "passowrd"	3	3	0	0	0.249 s
24	Validating Login page	User on login page and login with invalid inputs "" and ""	3	3	0	0	0.270 s

SCENARIOS SUMMARY -- 10 --



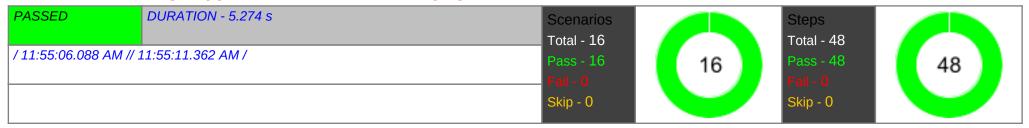
#	Feature Name	Scenario Name	T	P	F	S	Duration
25	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0	3	3	0	0	1.296 s
26	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1	3	3	0	0	0.490 s
27	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2	3	3	0	0	0.571 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	0.474 s
29	Validating Login page	Verifying signout link	3	3	0	0	0.606 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	0.812 s

SCENARIOS SUMMARY -- 11 --

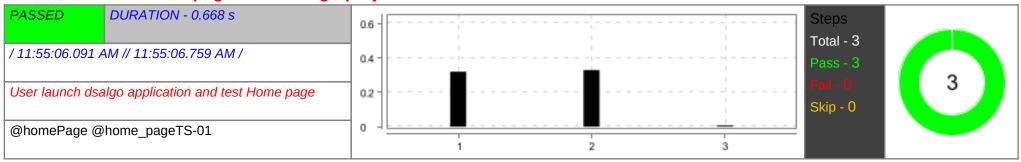


#	Feature Name	Scenario Name	T	P	F	S	Duration
31	User launch dsalgo application and test  Array page	The user is able to navigate to Arrays in Python page	7	7	0	0	0.998 s
32	User launch dsalgo application and test <u>Array page</u>	The user is able to navigate to a page having an tryEditor from Arrays in Python page	7	7	0	0	1.189 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	1.026 s
34	User launch dsalgo application and test  Array page	The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page	8	8	0	0	0.950 s

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

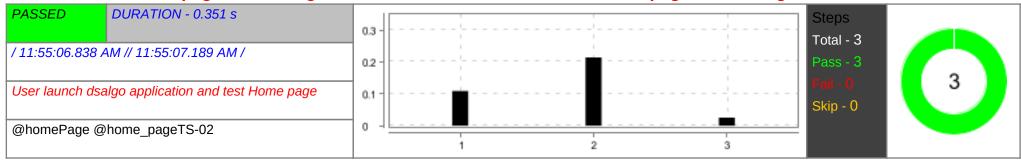


#### User launch home page of an dsalgo project



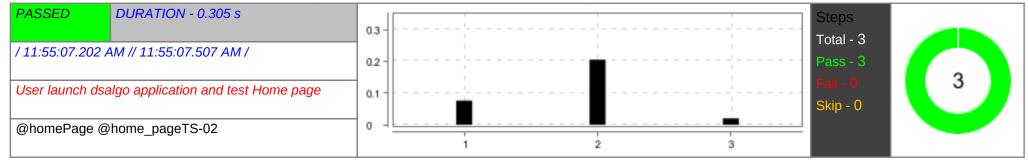
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.320 s
2	When The user clicks the "Get Started" button	PASSED	0.330 s
3	Then The user should be redirected to homepage	PASSED	0.007 s

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



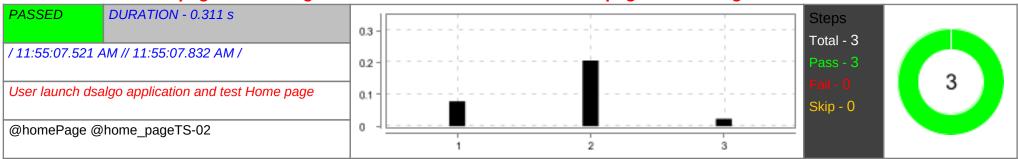
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.109 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.214 s
3	Then The user get warning message "You are not logged in"	PASSED	0.025 s

## 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	0.076 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.205 s
3	Then The user get warning message "You are not logged in"	PASSED	0.020 s

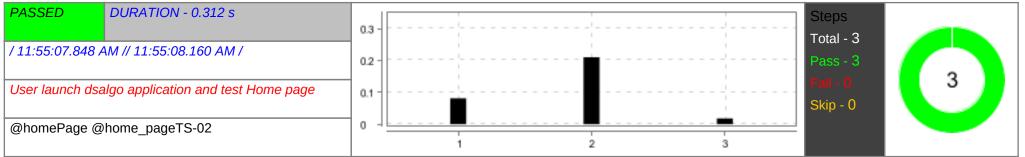
## User is on Home page and click getstarted link "Linkedlist" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.206 s
3	Then The user get warning message "You are not logged in"	PASSED	0.023 s

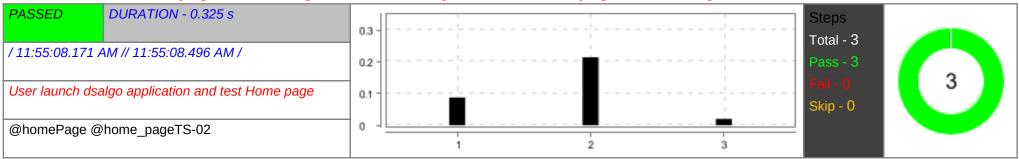
DETAILED SECTION -- 14 --

#### 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	0.081 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.210 s
3	Then The user get warning message "You are not logged in"	PASSED	0.018 s

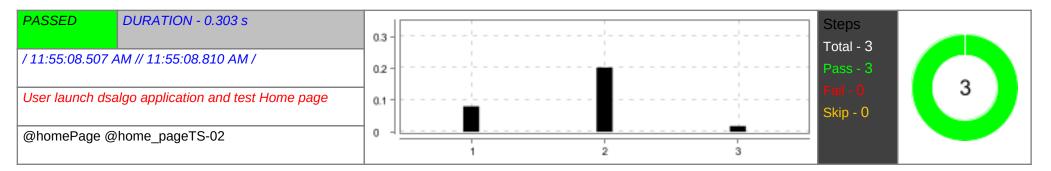
#### User is on Home page and click getstarted link "Queue" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.087 s
2	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.214 s
3	Then The user get warning message "You are not logged in"	PASSED	0.020 s

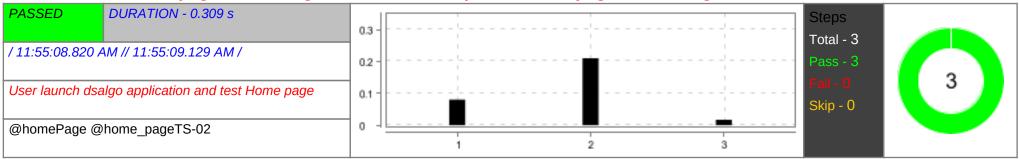
User is on Home page and click getstarted link "Tree" on home page without sign in

DETAILED SECTION -- 15 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.080 s
2	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.202 s
3	Then The user get warning message "You are not logged in"	PASSED	0.018 s

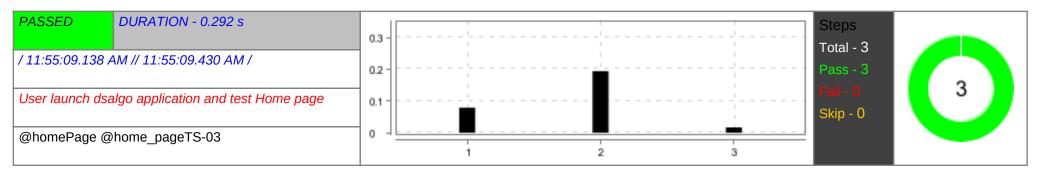
### User is on Home page and click getstarted link "Graph" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.080 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.210 s
3	Then The user get warning message "You are not logged in"	PASSED	0.017 s

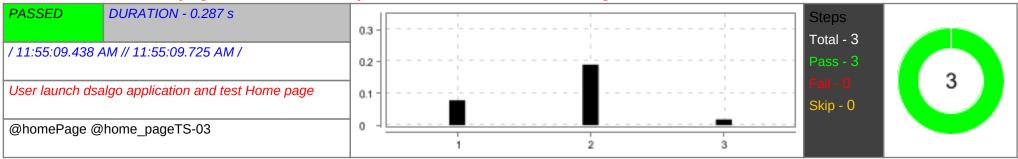
User is on Home page and click on dropdown "Arrays" without sign in

DETAILED SECTION -- 16 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.079 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.194 s
3	Then The user get warning message "You are not logged in"	PASSED	0.017 s

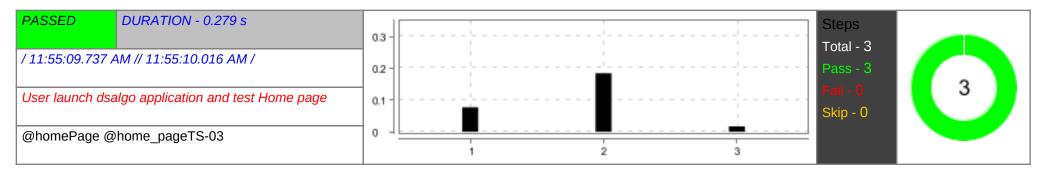
# User is on Home page and click on dropdown "Linkedlist" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.190 s
3	Then The user get warning message "You are not logged in"	PASSED	0.018 s

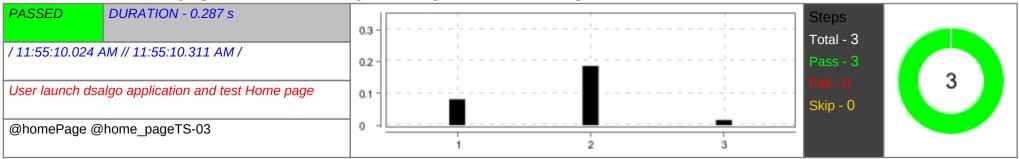
User is on Home page and click on dropdown "Stack" without sign in

DETAILED SECTION -- 17 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.077 s
2	When The user clicks on dropdown "Stack"	PASSED	0.184 s
3	Then The user get warning message "You are not logged in"	PASSED	0.017 s

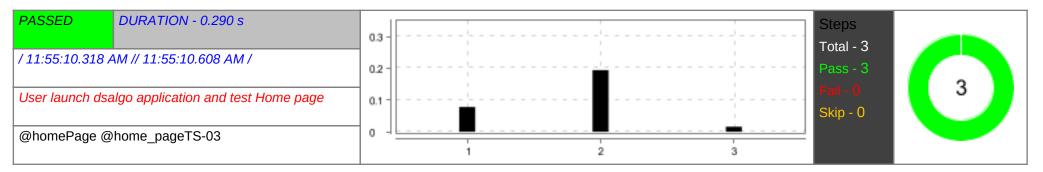
### User is on Home page and click on dropdown "Queue" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.081 s
2	When The user clicks on dropdown "Queue"	PASSED	0.186 s
3	Then The user get warning message "You are not logged in"	PASSED	0.016 s

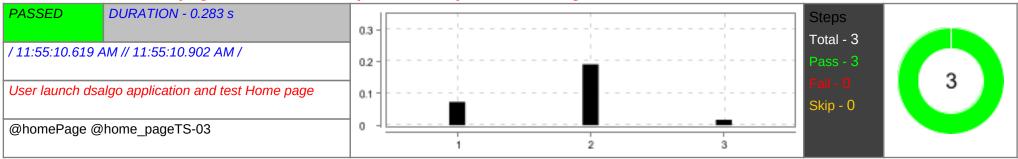
User is on Home page and click on dropdown "Tree" without sign in

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on dropdown "Tree"	PASSED	0.194 s
3	Then The user get warning message "You are not logged in"	PASSED	0.016 s

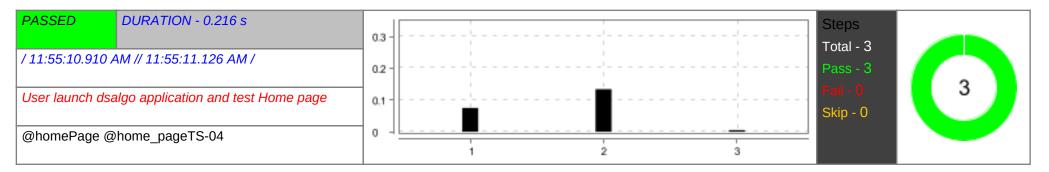
### User is on Home page and click on dropdown "Graph" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.073 s
2	When The user clicks on dropdown "Graph"	PASSED	0.191 s
3	Then The user get warning message "You are not logged in"	PASSED	0.017 s

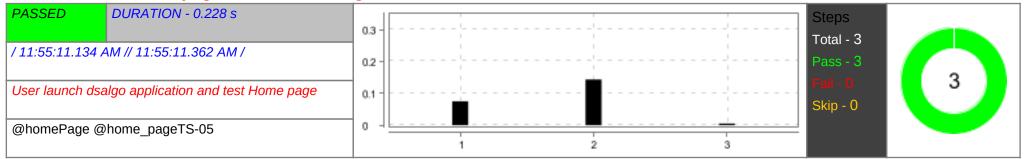
User is on Home page and click on sign in

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.075 s
2	When The user clicks on signin link	PASSED	0.134 s
3	Then The user redirected to login page	PASSED	0.005 s

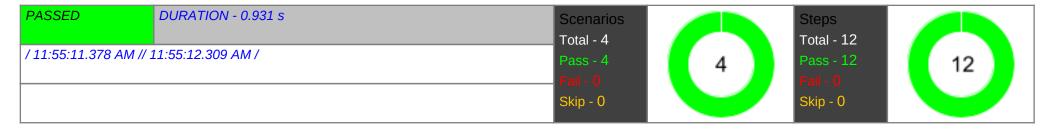
#### User is on Home page and click on Register



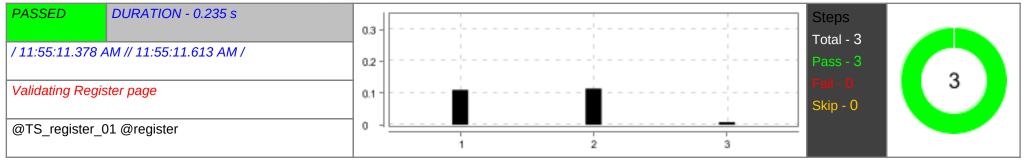
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.075 s
2	When The user clicks on register link	PASSED	0.143 s
3	Then The user redirected to Registration page	PASSED	0.005 s

## **Validating Register page**

DETAILED SECTION -- 20 --



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



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.110 s
2	When The user clicks the "Get Started" button	PASSED	0.114 s
3	Then The user should be redirected to homepage	PASSED	0.008 s

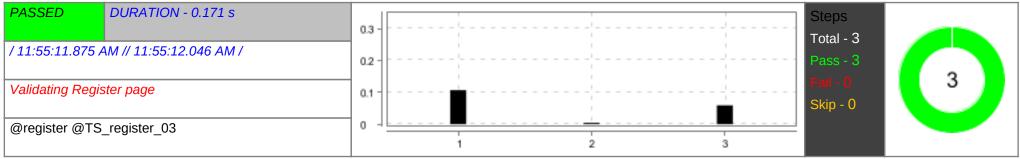
#### The user is presented with error message for empty fields below Username textbox

	<u> </u>		
PASSED	DURATION - 0.237 s	0.3 -	Steps Total - 3
/ 11:55:11.624 /	AM // 11:55:11.861 AM /	0.2 -	Pass - 3
Validating Regis	ster page	0.1 -	Fail - 0 Skip - 0
@register @TS	_register_02	0 -	1 2 3

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.102 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.045 s

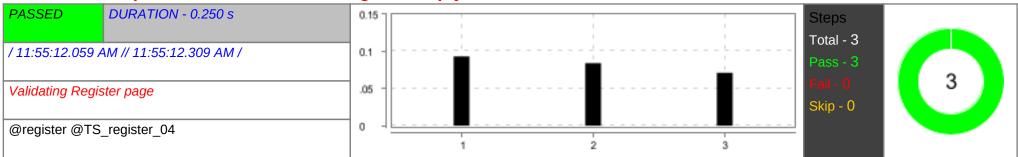
	#	Step / Hook Details	Status	Duration
- [	3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.087 s

# 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	0.107 s
2	When The user clicks "Register" button after entering username with other fields empty	PASSED	0.004 s
	username dsalgo_123		
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.059 s

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



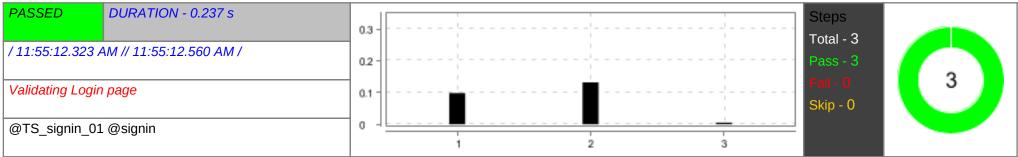
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.093 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty	PASSED	0.084 s
	username password username dsalgo123		

#	Step / Hook Details	Status	Duration
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.071 s

### **Validating Login page**

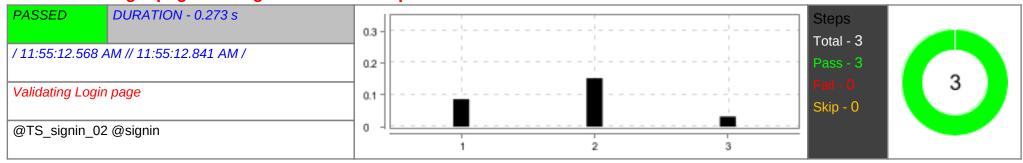
PASSED	DURATION - 4.542 s	Scenarios		Steps	
		Total - 9		Total - 27	
/ 11:55:12.323 AM	/// 11:55:16.865 AM /	Pass - 9	9	Pass - 27	27
		Fail - 0	, J	Fail - 0	21
		Skip - 0		Skip - 0	

## **Verifying Register link**



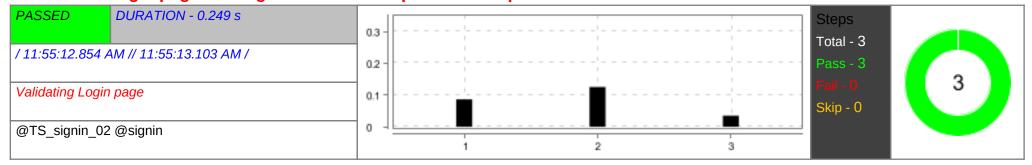
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.098 s
2	When The user clicks on register link on signin page	PASSED	0.132 s
3	Then The user redirected to Registration page from signin page	PASSED	0.005 s

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



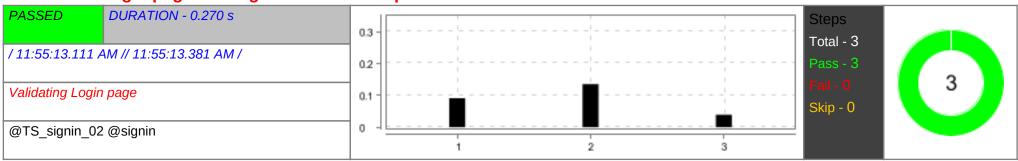
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.086 s
2	When The user enter invalid "user" and ""	PASSED	0.152 s
3	Then click login button to verify	PASSED	0.032 s

### 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	0.086 s
2	When The user enter invalid "" and "passowrd"	PASSED	0.125 s
3	Then click login button to verify	PASSED	0.035 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	0.091 s
2	When The user enter invalid "" and ""	PASSED	0.135 s
3	Then click login button to verify	PASSED	0.039 s

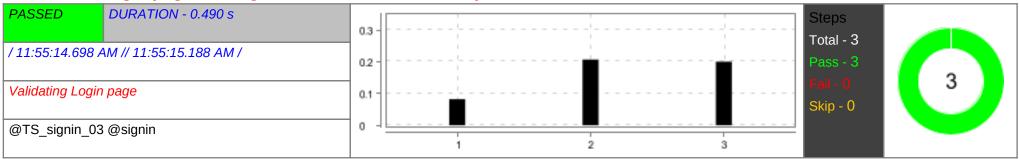
DETAILED SECTION -- 24 --

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

PASSED DURATION - 1.296 s	2 Steps
/ 11:55:13.392 AM // 11:55:14.688 AM /	1.5 - Total - 3
7 11.00.10.002 7 11.77 11.00.1 11.000 7 11.77	1 - Pass - 3
Validating Login page	0.5 -   Fail - 0   Skip - 0
@TS_signin_03 @signin	0 - Skip - 0
	i 2 3

#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.090 s
2	When The user enter sheet "Sheet1" and 0	PASSED	1.003 s
3	Then click login button	PASSED	0.199 s

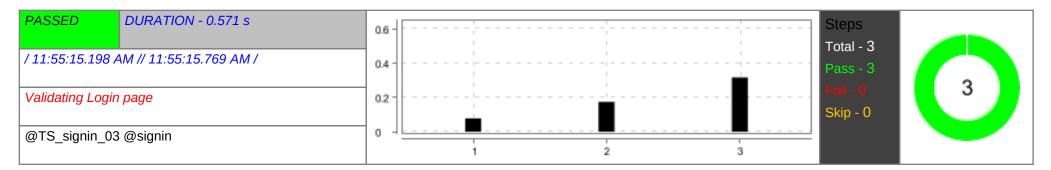
### User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.082 s
2	When The user enter sheet "Sheet1" and 1	PASSED	0.207 s
3	Then click login button	PASSED	0.200 s

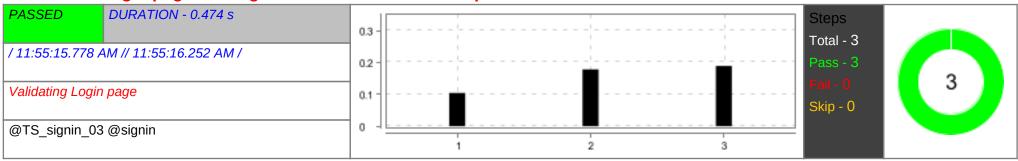
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.078 s
2	When The user enter sheet "Sheet1" and 2	PASSED	0.174 s
3	Then click login button	PASSED	0.317 s

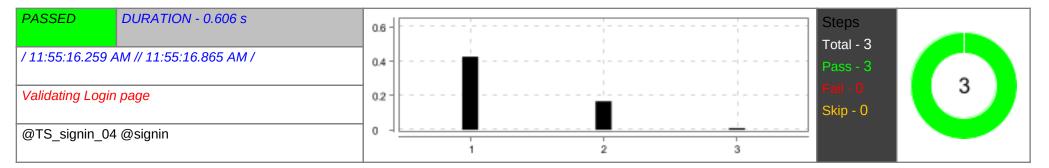
# User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.104 s
2	When The user enter sheet "Sheet1" and 3	PASSED	0.178 s
3	Then click login button	PASSED	0.189 s

**Verifying signout link** 

DETAILED SECTION -- 26 --

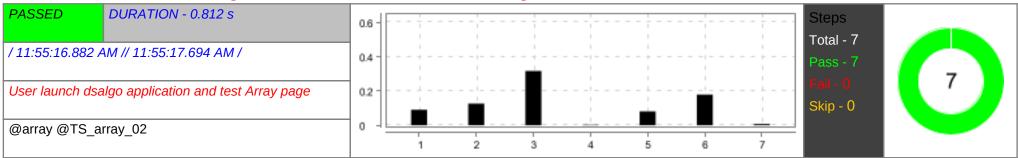


#	Step / Hook Details	Status	Duration
1	Given The user is on signin page with valid username "username" and password "dsalgo123"	PASSED	0.427 s
2	When The user click signout button	PASSED	0.167 s
3	Then The user redirected to homepage	PASSED	0.010 s

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

Scenarios		Steps	
Total - 5		Total - 37	
Pass - 5	5	Pass - 37	37
Fail - 0		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

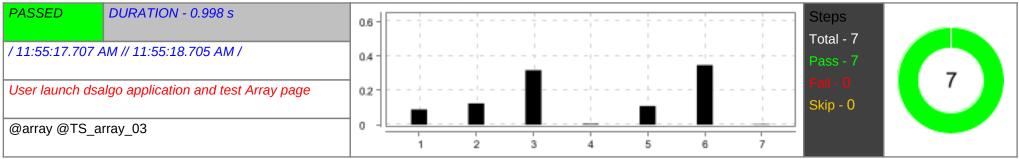
# The user is able to navigate to "ARRAY" Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.091 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.127 s

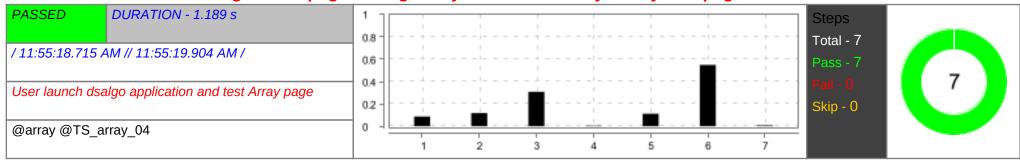
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.317 s
4	Then The user redirected to homepage	PASSED	0.003 s
5	Given The user is on the "home page" after logged in	PASSED	0.081 s
6	When The user select Array item from the drop down menu	PASSED	0.179 s
7	Then The user be directed to "Array" Data Structure Page	PASSED	0.008 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	0.089 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.124 s
3	And The user click on login button	PASSED	0.317 s
4	Then The user redirected to homepage	PASSED	0.005 s
5	Given The user is on the "Array page" after logged in	PASSED	0.109 s
6	When The user clicks Arrays in Python link	PASSED	0.347 s
7	Then The user should be redirected to "Arrays in Python" page	PASSED	0.003 s

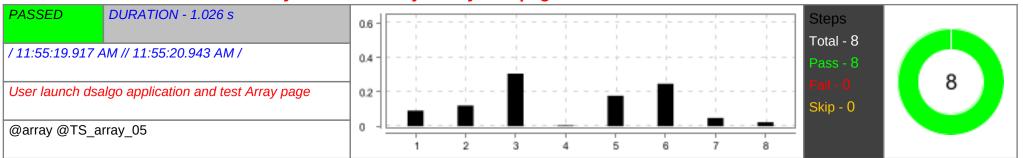
#### The user is able to navigate to a page having an tryEditor from Arrays in Python page



DETAILED SECTION -- 28 --

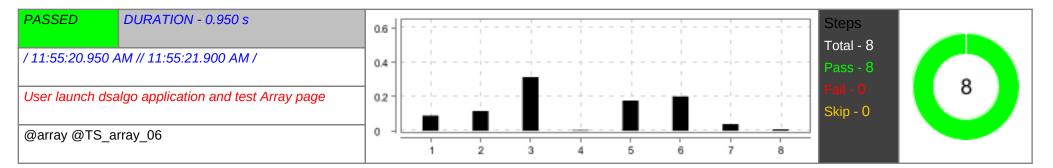
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.087 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.117 s
3	And The user click on login button	PASSED	0.308 s
4	Then The user redirected to homepage	PASSED	0.004 s
5	Given The user is on the "Arrays in Python page" after logged in	PASSED	0.111 s
6	When The user clicks "Try Here" button on "Arrays in Python" page	PASSED	0.549 s
7	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 Arrays in Python page



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.091 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.120 s
3	And The user click on login button	PASSED	0.306 s
4	Then The user redirected to homepage	PASSED	0.005 s
5	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.177 s
6	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	0.247 s
7	And The user clicks on run button	PASSED	0.048 s
8	Then The user should be presented with Run result	PASSED	0.023 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	0.089 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.115 s
3	And The user click on login button	PASSED	0.314 s
4	Then The user redirected to homepage	PASSED	0.004 s
5	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.176 s
6	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	0.200 s
7	And The user clicks on run button	PASSED	0.039 s
8	Then The user should be presented with error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s