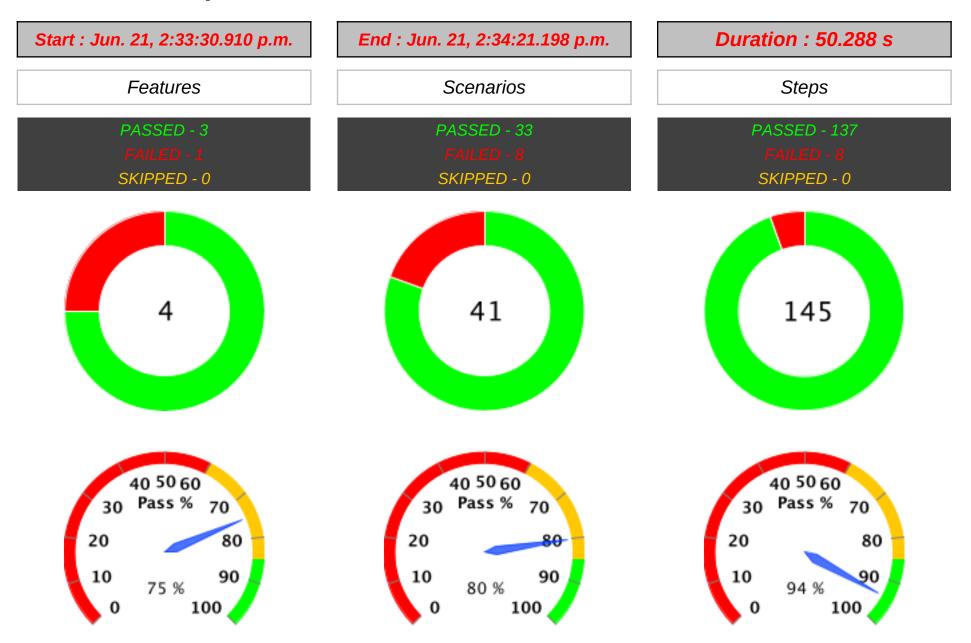
# **Cucumber Report**

Jun. 21, 2023, 2:34:25 p.m.

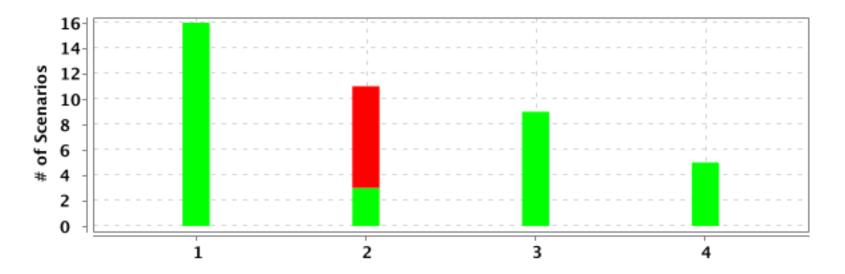


Feature			Scei	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
User launch dsalgo application and test Home page	11.881 s	16	16	0	0	48	48	0	0		
Validating Register page	10.803 s	11	3	8	0	33	25	8	0		
Validating Login page	8.194 s	9	9	0	0	27	27	0	0		
User launch dsalgo application and test Array page	19.288 s	5	5	0	0	37	37	0	0		

Тад		Scel	nario			Fea	ture	
Name	Т	P	F	S	T	P	F	S
@TS_home_01	1	1	0	0	1	1	0	0
@home	16	16	0	0	1	1	0	0
@TS_home_02	7	7	0	0	1	1	0	0
@TS_home_03	6	6	0	0	1	1	0	0
@TS_home_04	1	1	0	0	1	1	0	0
@TS_home_05	1	1	0	0	1	1	0	0
@register	11	3	8	0	1	0	1	0
@TS_register_02	1	1	0	0	1	0	1	0
@TS_register_03	1	1	0	0	1	0	1	0
@TS_register_04	1	1	0	0	1	0	1	0
@TS_register_05	1	0	1	0	1	0	1	0
@TS_register_06	1	0	1	0	1	0	1	0
@TS_register_07	1	0	1	0	1	0	1	0
@TS_register_08	1	0	1	0	1	0	1	0
@TS_register_09	1	0	1	0	1	0	1	0
@TS_register_10	1	0	1	0	1	0	1	0
@TS_register_11	1	0	1	0	1	0	1	0

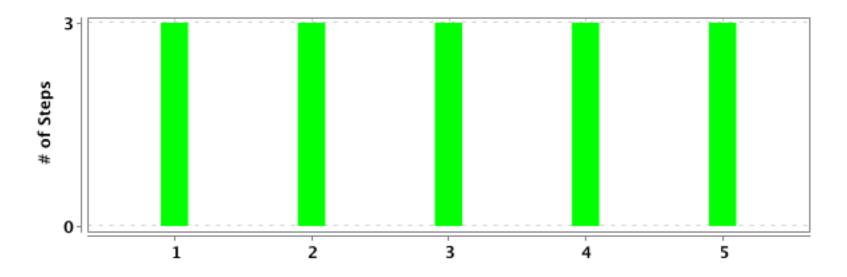
Tag		Scei	nario					
Name	T	P	F	S	T	P	F	S
@TS_register_12	1	0	1	0	1	0	1	0
@TS_signin_01	1	1	0	0	1	1	0	0
@signin	9	9	0	0	1	1	0	0
@TS_signin_02	3	3	0	0	1	1	0	0
@TS_signin_03	4	4	0	0	1	1	0	0
@TS_signin_04	1	1	0	0	1	1	0	0
@array	5	5	0	0	1	1	0	0
@TS_array_02	1	1	0	0	1	1	0	0
@TS_array_03	1	1	0	0	1	1	0	0
@TS_array_04	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



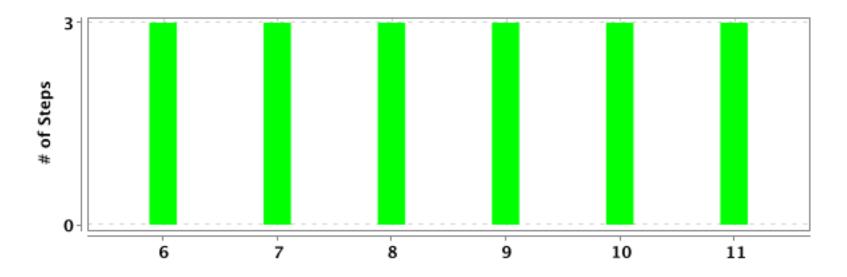
#	Feature Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	16	16	0	0	11.881 s
2	Validating Register page	11	3	8	0	10.803 s
3	Validating Login page	9	9	0	0	8.194 s
4	User launch dsalgo application and test Array page	5	5	0	0	19.288 s

SCENARIOS SUMMARY -- 6 -



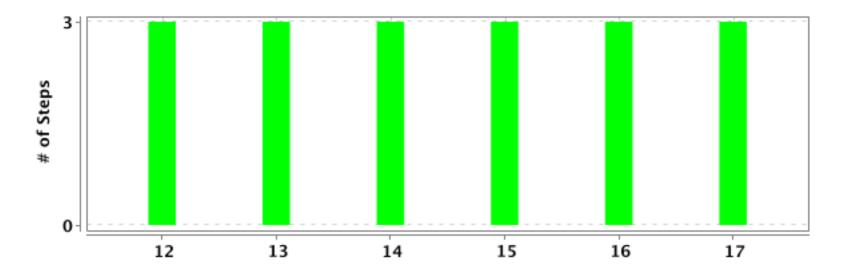
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	User launch dsalgo application and test Home page	User launch home page of an dsalgo project	3	3	0	0	3.909 s
2	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Datastructures" on home page without sign in	3	3	0	0	0.981 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	0.457 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	0.320 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	0.331 s

SCENARIOS SUMMARY -- 7 -



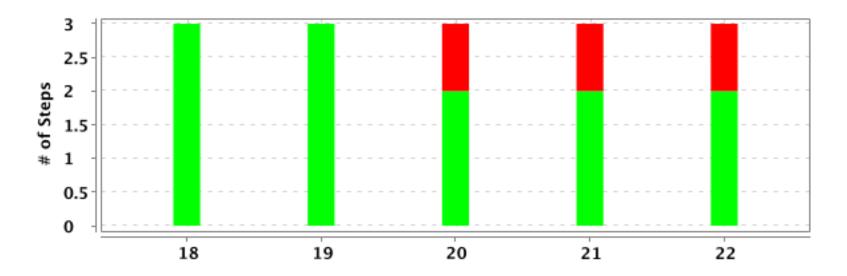
#	Feature Name	Scenario Name	T	P	F	S	Duration
6	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Queue" on home page without sign in	3	3	0	0	0.310 s
7	User launch dsalgo application and test Home page	User is on Home page and click getstarted link "Tree" on home page without sign in	3	3	0	0	0.643 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	0.393 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	0.550 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	0.793 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	0.420 s

SCENARIOS SUMMARY -- 8 --



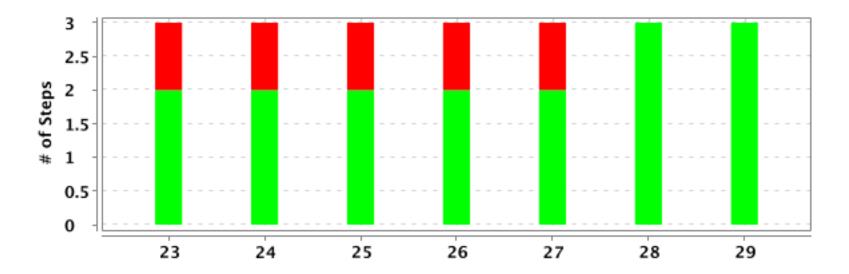
#	Feature Name	Scenario Name	T	P	F	S	Duration
12	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Queue" without sign in	3	3	0	0	0.334 s
13	User launch dsalgo application and test Home page	User is on Home page and click on dropdown "Tree" without sign in	3	3	0	0	0.499 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	0.334 s
15	User launch dsalgo application and test Home page	User is on Home page and click on sign in	3	3	0	0	0.518 s
16	User launch dsalgo application and test Home page	User is on Home page and click on Register	3	3	0	0	0.398 s
17	Validating Register page	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.796 s

SCENARIOS SUMMARY -- 9 --



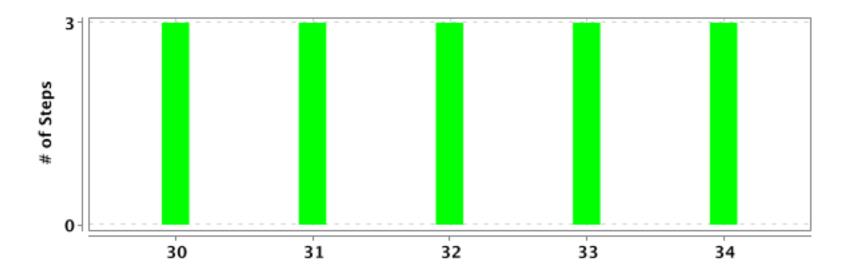
#	Feature Name	Scenario Name	T	P	F	S	Duration
18	Validating Register page	The user is presented with error message for empty fields below Password textbox	3	3	0	0	0.306 s
19	Validating Register page	The user is presented with error message for empty fields below confirm Password textbox	3	3	0	0	0.852 s
20	Validating Register page	The user is presented with error message for invalid username	3	2	1	0	1.313 s
21	Validating Register page	The user is presented with error message for password mismatch	3	2	1	0	1.002 s
22	Validating Register page	The user is presented with error message for password with characters less than 8	3	2	1	0	0.967 s

SCENARIOS SUMMARY -- 10 --



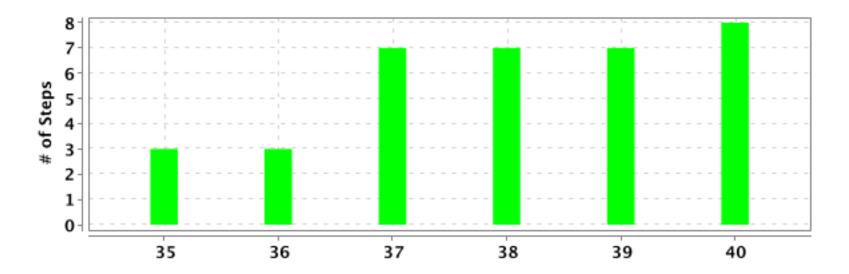
#	Feature Name	Scenario Name	T	P	F	S	Duration
23	Validating Register page	The user is presented with error message for password with only numbers	3	2	1	0	0.818 s
24	Validating Register page	The user is presented with error message for password too similar to your other personal information	3	2	1	0	0.919 s
25	Validating Register page	The user is presented with error message for commonly used password	3	2	1	0	0.940 s
26	Validating Register page	The user redirected to Homepage with valid details	3	2	1	0	1.650 s
27	Validating Register page	The user is presented with error message for existing username	3	2	1	0	0.790 s
28	Validating Login page	Verifying Register link	3	3	0	0	0.672 s
29	Validating Login page	User on login page and login with invalid inputs "user" and ""	3	3	0	0	0.503 s

SCENARIOS SUMMARY -- 11 --



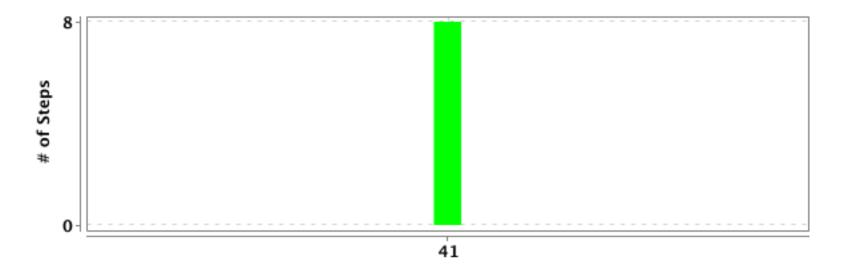
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	Validating Login page	User on login page and login with invalid inputs "" and "passowrd"	3	3	0	0	0.731 s
31	Validating Login page	User on login page and login with invalid inputs "" and ""	3	3	0	0	0.458 s
32	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0	3	3	0	0	2.168 s
33	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1	3	3	0	0	0.900 s
34	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2	3	3	0	0	0.914 s

SCENARIOS SUMMARY -- 12 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
35	Validating Login page	User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3	3	3	0	0	0.747 s
36	Validating Login page	Verifying signout link	3	3	0	0	0.878 s
37	User launch dsalgo application and test  Array page	The user is able to navigate to "ARRAY" Data Structure Page	7	7	0	0	1.285 s
38	User launch dsalgo application and test <u>Array page</u>	The user is able to navigate to Arrays in Python page	7	7	0	0	1.466 s
39	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	1.982 s
40	User launch dsalgo application and test  Array page	The user is able run code in tryEditor for Arrays in Python page	8	8	0	0	8.104 s

SCENARIOS SUMMARY -- 13 --

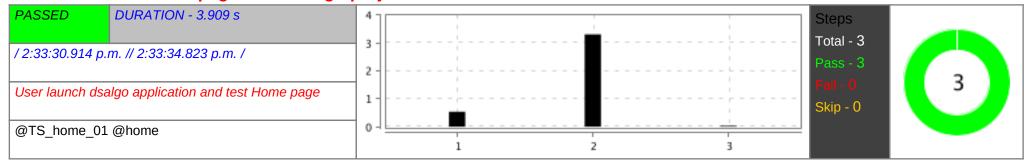


#	Feature Name	Scenario Name	T	P	F	S	Duration
41	User launch dsalgo application and test	The user is presented with error message for code with	8	8	0	0	6.306 s
	Array page	invalid syntax in tryEditor for Arrays in Python page					

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

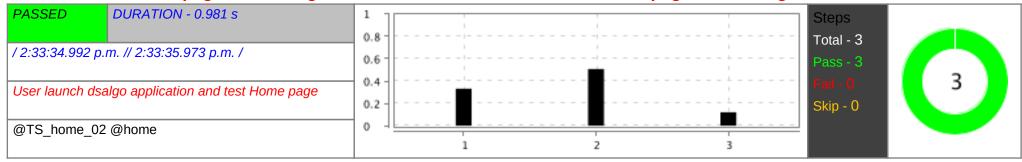
PASSED	DURATION - 11.881 s	Scenarios		Steps	
		Total - 16		Total - 48	
/ 2:33:30.910 p.m. // 2	2:33:42.791 p.m. /	Pass - 16	16	Pass - 48	48
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	
		Skip - 0		Skip - 0	

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



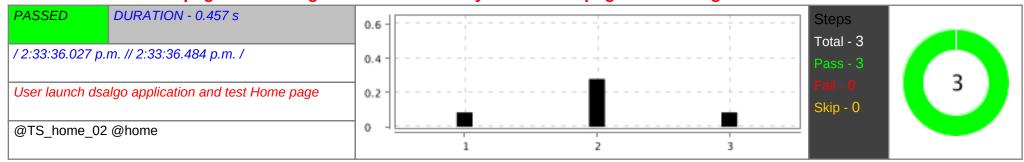
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.534 s
2	When The user clicks the "Get Started" button	PASSED	3.310 s
3	Then The user should be redirected to homepage	PASSED	0.031 s

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



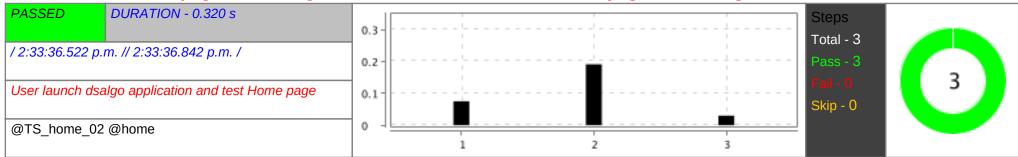
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.331 s
2	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.508 s
3	Then The user get warning message "You are not logged in"	PASSED	0.120 s

## 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	0.084 s
2	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.279 s
3	Then The user get warning message "You are not logged in"	PASSED	0.084 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	0.075 s
2	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.191 s
3	Then The user get warning message "You are not logged in"	PASSED	0.030 s

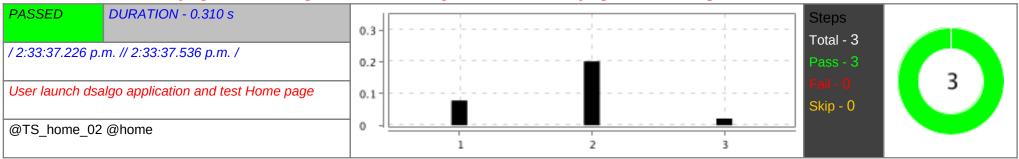
DETAILED SECTION -- 16 --

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

PASSED DURATION - 0.331 s		Steps
/ 2:22:26 060 n m // 2:22:27 200 n m /	0.3	Total - 3
/ 2:33:36.869 p.m. // 2:33:37.200 p.m. /	0.2-	Pass - 3
User launch dsalgo application and test Home page	0.1	Fall - 0
		Skip - 0
@TS_home_02 @home	0	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.085 s
2	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.214 s
3	Then The user get warning message "You are not logged in"	PASSED	0.020 s

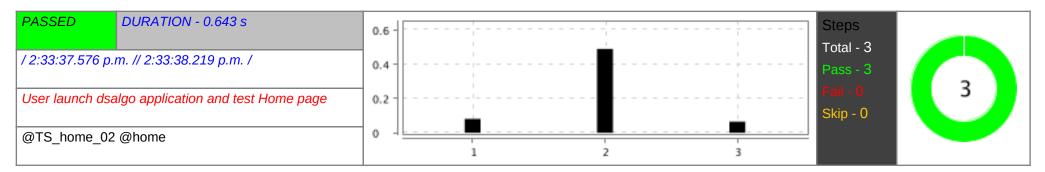
### User is on Home page and click getstarted link "Queue" on home page without sign in



#	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 "Queue" without login	PASSED	0.201 s
3	Then The user get warning message "You are not logged in"	PASSED	0.021 s

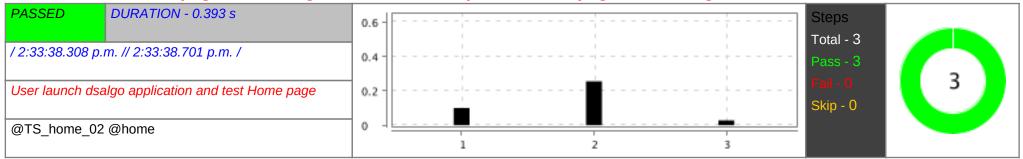
User is on Home page and click getstarted link "Tree" on home page without sign in

DETAILED SECTION -- 17 --



#	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 "Tree" without login	PASSED	0.490 s
3	Then The user get warning message "You are not logged in"	PASSED	0.065 s

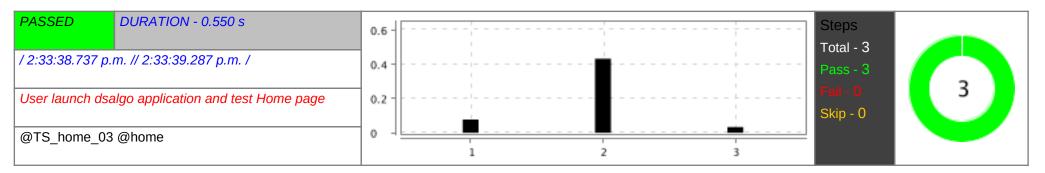
#### User is on Home page and click getstarted link "Graph" on home page without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.100 s
2	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.255 s
3	Then The user get warning message "You are not logged in"	PASSED	0.028 s

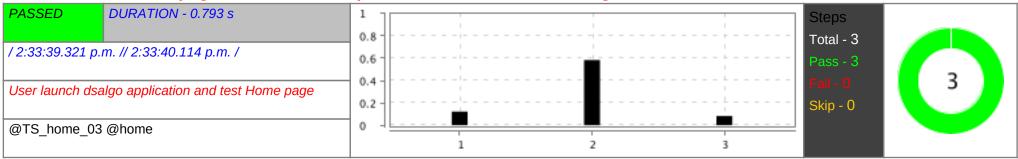
User is on Home page and click on dropdown "Arrays" without sign in

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.077 s
2	When The user clicks on dropdown "Arrays"	PASSED	0.433 s
3	Then The user get warning message "You are not logged in"	PASSED	0.033 s

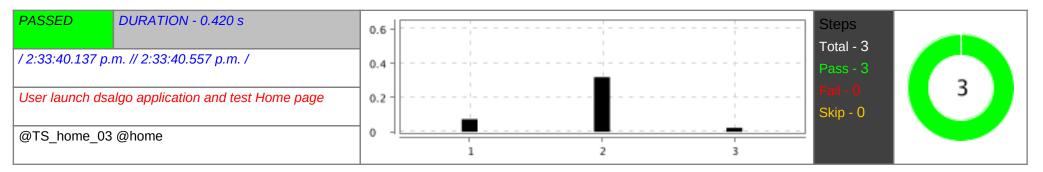
### User is on Home page and click on dropdown "Linkedlist" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.122 s
2	When The user clicks on dropdown "Linkedlist"	PASSED	0.583 s
3	Then The user get warning message "You are not logged in"	PASSED	0.082 s

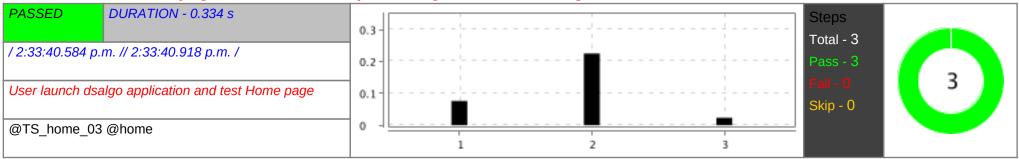
User is on Home page and click on dropdown "Stack" without sign in

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.073 s
2	When The user clicks on dropdown "Stack"	PASSED	0.319 s
3	Then The user get warning message "You are not logged in"	PASSED	0.023 s

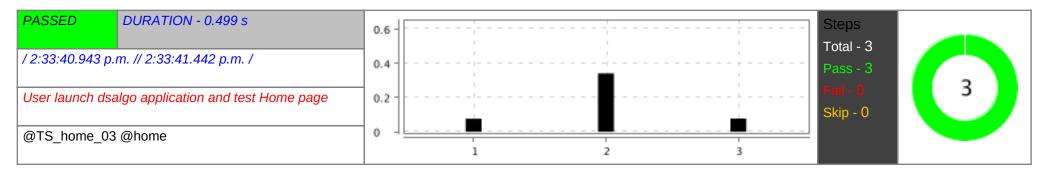
### User is on Home page and click on dropdown "Queue" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.076 s
2	When The user clicks on dropdown "Queue"	PASSED	0.225 s
3	Then The user get warning message "You are not logged in"	PASSED	0.023 s

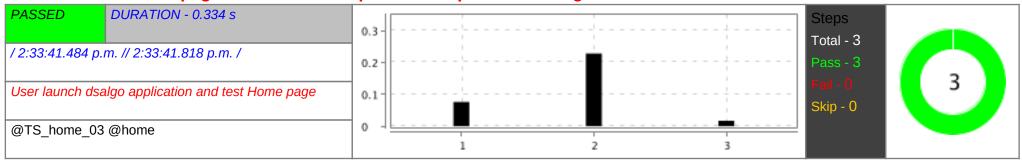
User is on Home page and click on dropdown "Tree" without sign in

DETAILED SECTION -- 20 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.076 s
2	When The user clicks on dropdown "Tree"	PASSED	0.341 s
3	Then The user get warning message "You are not logged in"	PASSED	0.077 s

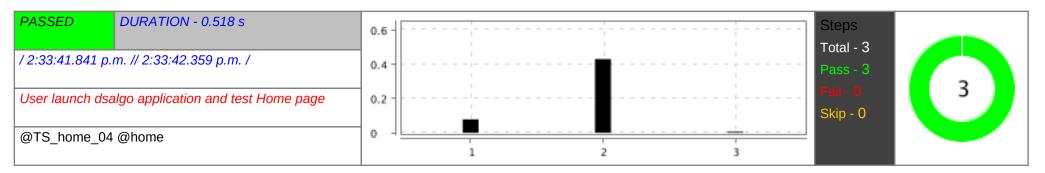
### User is on Home page and click on dropdown "Graph" without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.076 s
2	When The user clicks on dropdown "Graph"	PASSED	0.228 s
3	Then The user get warning message "You are not logged in"	PASSED	0.017 s

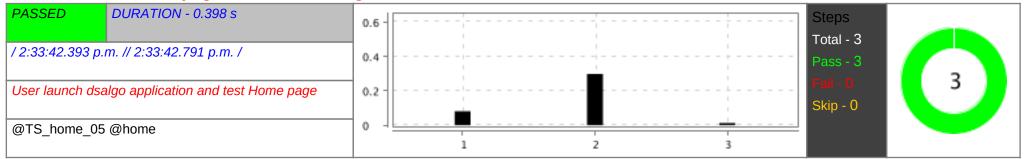
User is on Home page and click on sign in

DETAILED SECTION -- 21 --



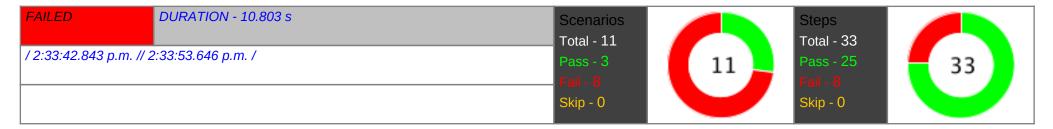
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on signin link	PASSED	0.431 s
3	Then The user redirected to login page	PASSED	0.006 s

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

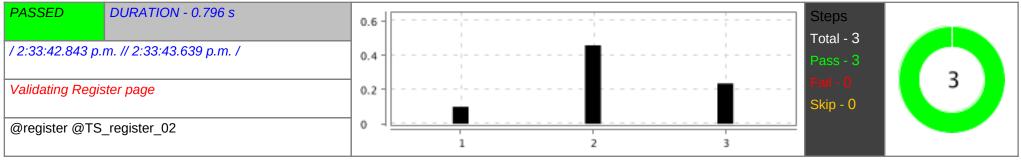


#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.081 s
2	When The user clicks on register link	PASSED	0.298 s
3	Then The user redirected to Registration page	PASSED	0.012 s

### **Validating Register page**



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



#	Step / Hook Details		Duration
1	Given The user opens Register Page	PASSED	0.099 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.458 s
3	Then It should display an error message "Please fill out this field." below Username textbox	PASSED	0.235 s

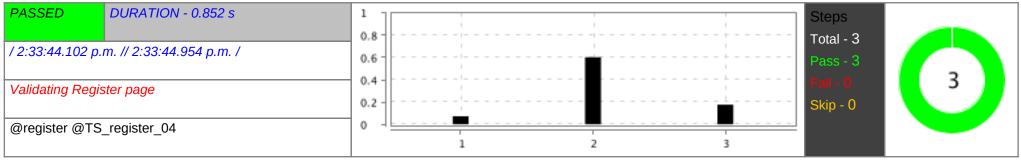
#### The user is presented with error message for empty fields below Password textbox

PASSED	DURATION - 0.306 s	0.3	Steps
/ 2:33:43.772 p	.m. // 2:33:44.078 p.m. /	0.2	Total - 3 Pass - 3
Validating Regi	ister page	0.1	Fail ∞0 Skip - 0
@register @TS	S_register_03	0 -	1 2 3

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.132 s
2	When The user clicks "Register" button after entering username with other fields empty	PASSED	0.009 s

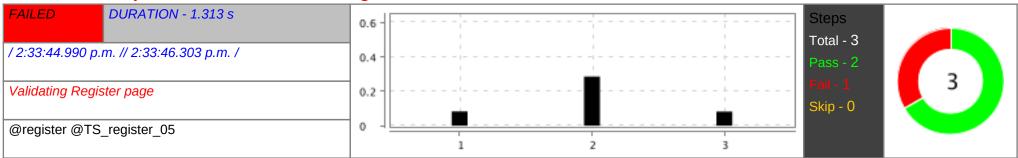
#	Step / Hook Details	Status	Duration
	username dsalgo_123		
3	Then It should display an error message "Please fill out this field." below Password textbox	PASSED	0.156 s

### 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	0.072 s
2	When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty		0.602 s
	username password username dsalgo123		
3	Then It should display an error message "Please fill out this field." below Password Confirmation textbox	PASSED	0.176 s

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

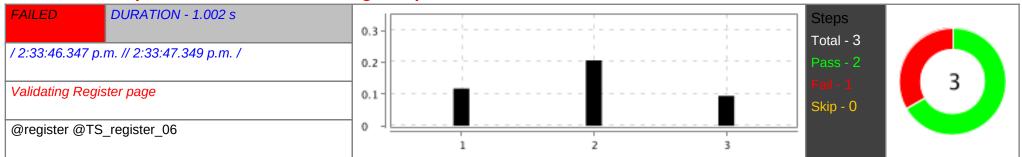


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.083 s
2	When The user enters a "username" with characters other than Letters, digits and "@/./+/-/_"	PASSED	0.286 s

DETAILED SECTION -- 24 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmation&***&**&testpassword		
3	Then It should display an error message "password_mismatch:The two password fields didnââ,¬â,,¢t match."	FAILED	0.082 s
	java.lang.AssertionError: expected [password_mismatch:The two password fields didnââ,¬â,¢t match.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81) at ?.It should display an error message "password_mismatch:The two password fields didnââ,¬â,¢t match."(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:38) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.857 s
	The state of the s		

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

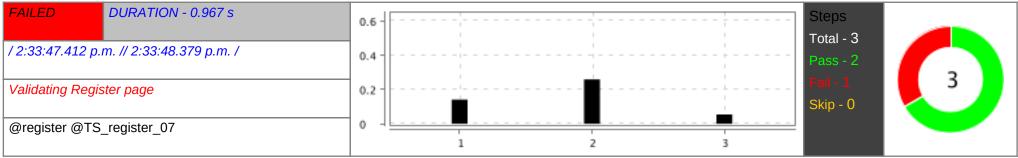


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.117 s
2	When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields	PASSED	0.206 s

DETAILED SECTION -- 25 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationNumpy@sdet84_1testpassword testpassword1		
3	Then It should display an error message "password_mismatch:The two password fields didnââ,¬â,,¢t match."  java.lang.AssertionError: expected [password_mismatch:The two password fields didnââ,¬â,,¢t match.] but found [null]  at org.testng.Assert.fail(Assert.java:110)  at org.testng.Assert.assertEquals(Assert.java:1413)  at org.testng.Assert.assertEqualsImpl(Assert.java:149)  at org.testng.Assert.assertEquals(Assert.java:131)  at org.testng.Assert.assertEquals(Assert.java:655)  at org.testng.Assert.assertEquals(Assert.java:665)  at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81)  at ?.It should display an error message "password_mismatch:The two password fields didnââ,¬â,,¢t match."(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:46)  * Not displayable characters are replaced by '?'.	FAILED	0.094 s
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.578 s

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

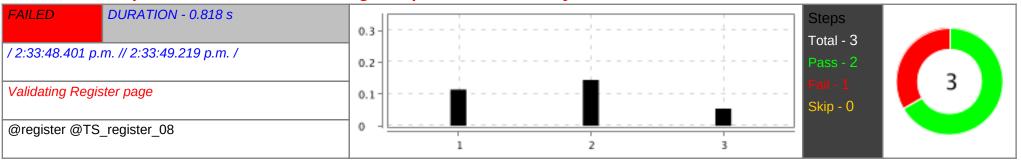


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.141 s
2	When The user enters a valid "username" and "password" with characters less than 8	PASSED	0.259 s

DETAILED SECTION -- 26 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationNumpy@sdet84_1a1b2c3da1b2c3d		
3	Then It should display an error message "Password should contain at least 8 characters"  java.lang.AssertionError: expected [Password should contain at least 8 characters] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81) at ?.It should display an error message "Password should contain at least 8 characters"(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:54)	FAILED	0.054 s
	* Not displayable characters are replaced by '?'.  AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)  My screenshot  The standard and	PASSED	0.506 s

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

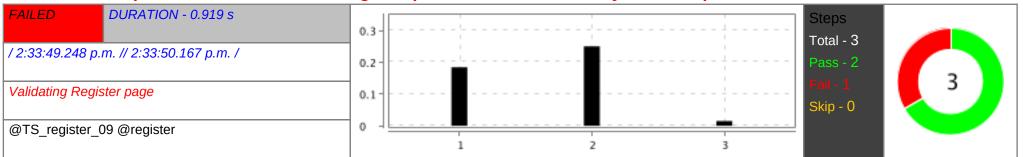


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.114 s
2	When The user enters a valid "username" and "password" with only numbers	PASSED	0.144 s

DETAILED SECTION -- 27 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationNumpy@sdet84_11234567812345678		
3	Then It should display an error message "Password canââ,¬â,,¢t be entirely numeric."	FAILED	0.054 s
	java.lang.AssertionError: expected [Password canââ,¬â,¢t be entirely numeric.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81) at ?.It should display an error message "Password canââ,¬â,¢t be entirely numeric."(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:62) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)	PASSED	0.503 s
	My screenshot  Name to the state of the stat		

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

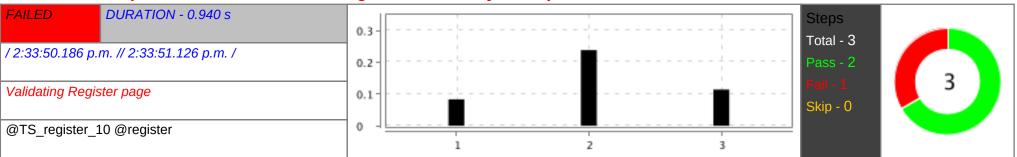


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.184 s
2	When The user enters a valid "username" and "password" similar to username	PASSED	0.250 s

DETAILED SECTION -- 28 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationNumpy@sdet84_1testsdet84testsdet84		
3	Then It should display an error message "password canââ,¬â,¢t be too similar to your other personal information."  java.lang.AssertionError: expected [password canââ,¬â,¢t be too similar to your other personal information.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81)	FAILED	0.015 s
	at ?.lt should display an error message "password canââ,¬â,¢t be too similar to your other personal information."(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:70)  * Not displayable characters are replaced by '?'.	PASSED	0.466 s
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)  My screenshot  The state of the s	PASSED	0.400 S

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

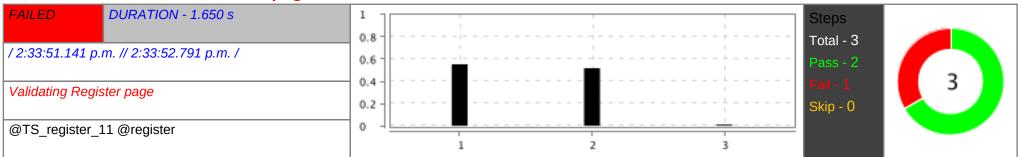


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.083 s
2	When The user enters a valid "username" and commonly used password "password"	PASSED	0.238 s

DETAILED SECTION -- 29 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationNumpy@sdet84_1Welcome1Welcome1		
3	Then It should display an error message "Password canââ,¬â,,¢t be commonly used password"	FAILED	0.114 s
	java.lang.AssertionError: expected [Password canââ,¬â,¢t be commonly used password] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81) at ?.It should display an error message "Password canââ,¬â,,¢t be commonly used password"(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:78)  * Not displayable characters are replaced by '?'.		
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)	PASSED	0.504 s
	My screenshot    Name   Name		

## The user redirected to Homepage with valid details

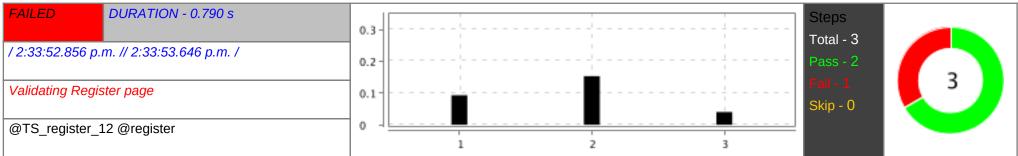


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.553 s
2	When The user enters a valid "username" and "password" and "password confirmation"	PASSED	0.517 s

DETAILED SECTION -- 30 --

#	Step / Hook Details	Status	Duration
	usernamepasswordpassword confirmationusernamedsalgo123dsalgo123		
3	Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"</username>	FAILED	0.011 s
	java.lang.AssertionError: Title do not match expected [NumpyNinja] but found [Registration] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at stepdefinition.Register1SD.the_user_should_be_redirected_to_homepage_with_the_message(Register1SD.java:153) at ?.The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:86) * Not displayable characters are replaced by '?'.</username>		
	AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)  My screenshot	PASSED	0.555 s
	Nagyting to the control of the contr		

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

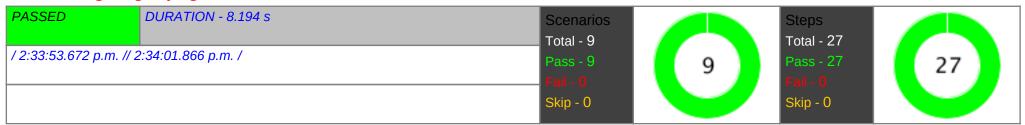


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.093 s
2	When The user enters a valid existing "username" with "password" and "password confirmation"	PASSED	0.153 s
	username password password confirmation		

DETAILED SECTION -- 31 --

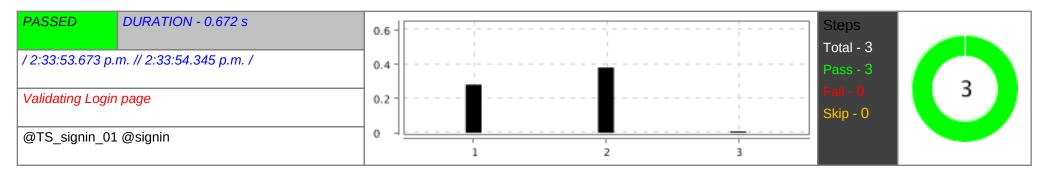
#	Step / Hook Details	Status	Duration
	Numpy@sdet84_1 RT56YUabc RT56YUabc		
3	Then It should display an error message "Username already exists"	FAILED	0.040 s
	java.lang.AssertionError: expected [Username already exists] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at stepdefinition.Register1SD.it_should_display_an_error_message(Register1SD.java:81) at ?.It should display an error message "Username already exists"(file:///Users/archanasawant/eclipse-workspace-Cucumber/DSALGO_Cucumber/src/test/resources/Features/02Register1.feature:94)		
	* Not displayable characters are replaced by '?'.  AFTER_STEP - appHooks.ApplicationHook.afterstep(io.cucumber.java.Scenario)	PASSED	0.500 s
	My screenshot    My screenshot	FASSED	0.300 \$

## **Validating Login page**



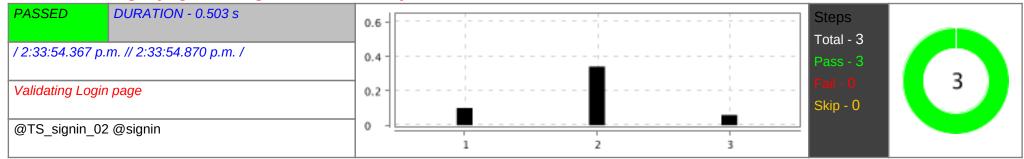
**Verifying Register link** 

DETAILED SECTION -- 32 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.281 s
2	When The user clicks on register link on signin page	PASSED	0.381 s
3	Then The user redirected to Registration page from signin page	PASSED	0.008 s

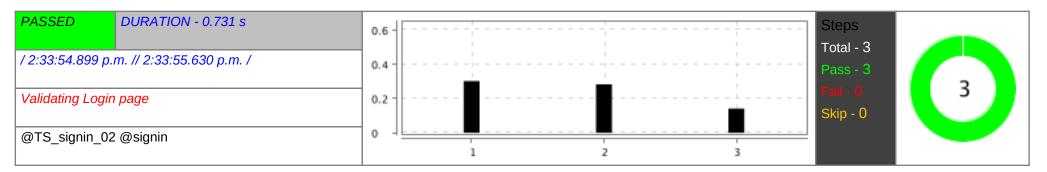
### User on login page and login with invalid inputs "user" and ""



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.100 s
2	When The user enter invalid "user" and ""	PASSED	0.341 s
3	Then click login button to verify	PASSED	0.059 s

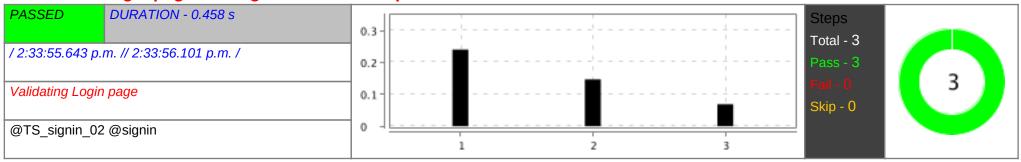
User on login page and login with invalid inputs "" and "passowrd"

DETAILED SECTION -- 33 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.302 s
2	When The user enter invalid "" and "passowrd"	PASSED	0.283 s
3	Then click login button to verify	PASSED	0.141 s

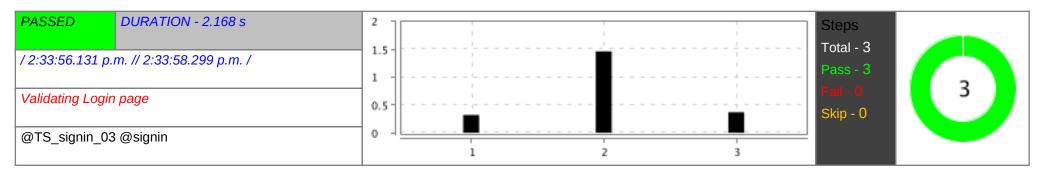
#### User on login page and login with invalid inputs "" and ""



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.240 s
2	When The user enter invalid "" and ""	PASSED	0.147 s
3	Then click login button to verify	PASSED	0.069 s

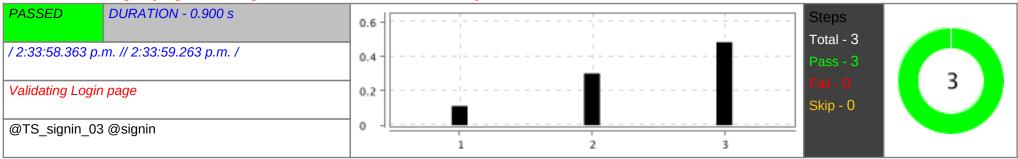
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0

DETAILED SECTION -- 34 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.321 s
2	When The user enter sheet "Sheet1" and 0	PASSED	1.463 s
3	Then click login button	PASSED	0.370 s

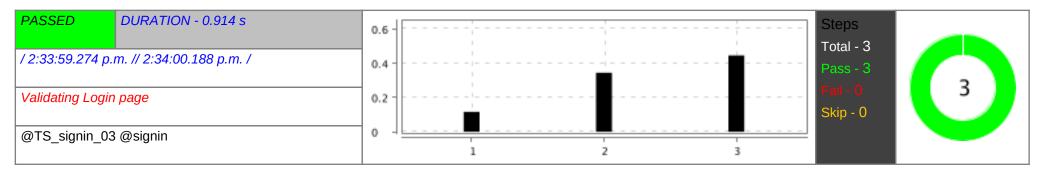
### User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.112 s
2	When The user enter sheet "Sheet1" and 1	PASSED	0.301 s
3	Then click login button	PASSED	0.483 s

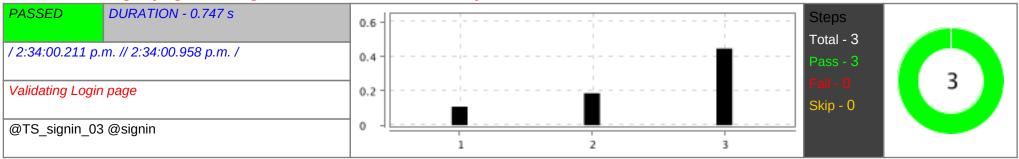
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2

DETAILED SECTION -- 35 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.116 s
2	When The user enter sheet "Sheet1" and 2	PASSED	0.345 s
3	Then click login button	PASSED	0.446 s

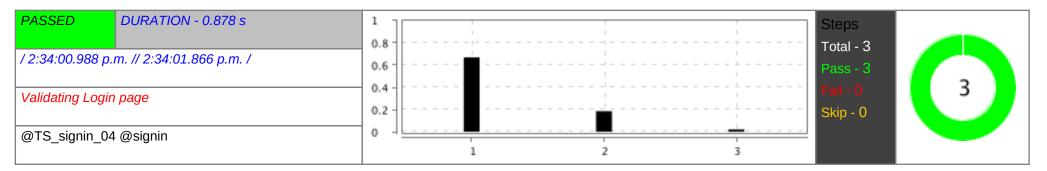
### User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.108 s
2	When The user enter sheet "Sheet1" and 3	PASSED	0.186 s
3	Then click login button	PASSED	0.446 s

### **Verifying signout link**

DETAILED SECTION -- 36 --



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page with valid username "Numpysdet84" and password "sdet84batch"	PASSED	0.668 s
2	When The user click signout button	PASSED	0.185 s
3	Then The user redirected to homepage	PASSED	0.021 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	3,
Skip - 0		Skip - 0	
	Total - 5 Pass - 5 Fall - 0	Total - 5 Pass - 5 Fall - 0	Total - 5 Pass - 5 Fail - 0  Total - 37 Pass - 37 Fail - 0

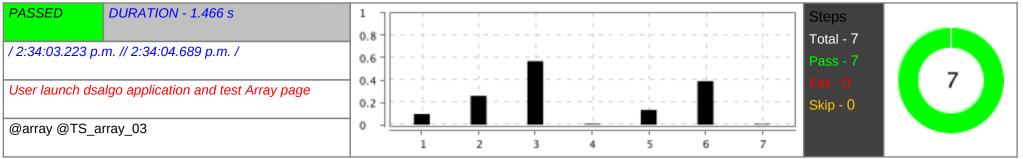
### The user is able to navigate to "ARRAY" Data Structure Page

PASSED	DURATION - 1.285 s	1									Steps	
/ 2:34:01.910 p.	m. // 2:34:03.195 p.m. /	0.8	+	:					1	-	Total - 7	
	algo application and test Array page	0.4 -							<u>.</u>	-	Pass - 7 Fail - 0	7
USEI IAUTICII USA	aigo application and test Array page	0.2 -	‡								Skip - 0	
@array @TS_a	array_02	0 -	1		2	3	4	5	6	7		

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.088 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.130 s

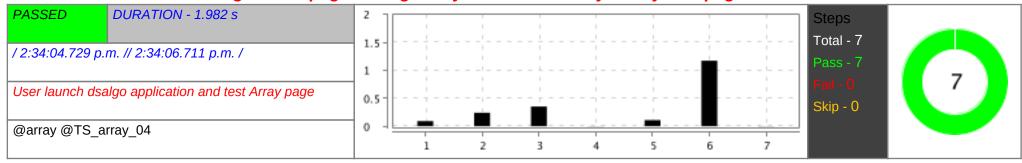
#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.562 s
4	Then The user redirected to homepage	PASSED	0.004 s
5	Given The user is on the "home page" after logged in	PASSED	0.086 s
6	When The user select Array item from the drop down menu	PASSED	0.397 s
7	Then The user be directed to "Array" Data Structure Page	PASSED	0.005 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	0.096 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.258 s
3	And The user click on login button	PASSED	0.569 s
4	Then The user redirected to homepage	PASSED	0.007 s
5	Given The user is on the "Array page" after logged in	PASSED	0.132 s
6	When The user clicks Arrays in Python link	PASSED	0.390 s
7	Then The user should be redirected to "Arrays in Python" page	PASSED	0.006 s

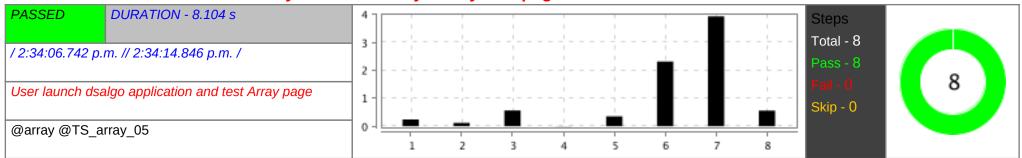
#### The user is able to navigate to a page having an tryEditor from Arrays in Python page



DETAILED SECTION -- 38 --

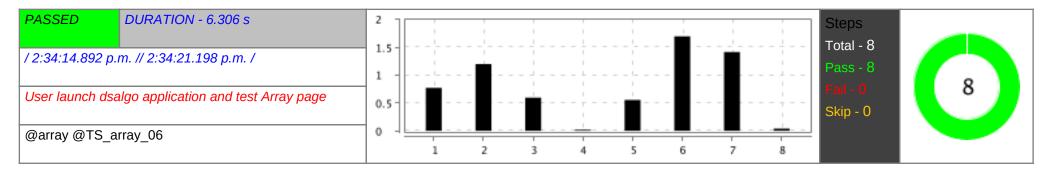
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.090 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.240 s
3	And The user click on login button	PASSED	0.352 s
4	Then The user redirected to homepage	PASSED	0.003 s
5	Given The user is on the "Arrays in Python page" after logged in	PASSED	0.109 s
6	When The user clicks "Try Here" button on "Arrays in Python" page	PASSED	1.172 s
7	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.004 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	0.239 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	0.117 s
3	And The user click on login button	PASSED	0.566 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	0.355 s
6	When The user enter valid python code in tryEditor from sheet "pythonCode" and 0	PASSED	2.314 s
7	And The user clicks on run button	PASSED	3.936 s
8	Then The user should be presented with Run result	PASSED	0.556 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	0.771 s
2	When The user enter valid "username" and "dsalgo123"	PASSED	1.198 s
3	And The user click on login button	PASSED	0.596 s
4	Then The user redirected to homepage	PASSED	0.017 s
5	Given The user is in a page having an tryEditor with a Run button to test	PASSED	0.553 s
6	When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1	PASSED	1.697 s
7	And The user clicks on run button	PASSED	1.417 s
8	Then The user should be presented with error message as "NameError: name 'hello' is not defined on line 1"	PASSED	0.037 s