

Cucumber Report

Apr 15, 2025, 7:39:15 AM

Start : Apr 15, 7:38:52.952 AM

End : Apr 15, 7:39:13.020 AM

Duration : 20.068 s

Features

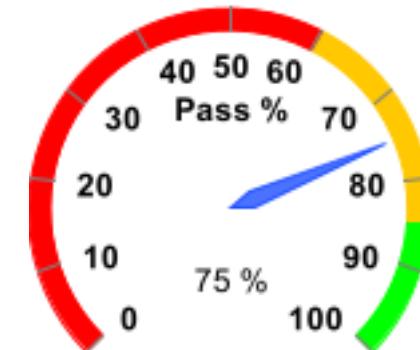
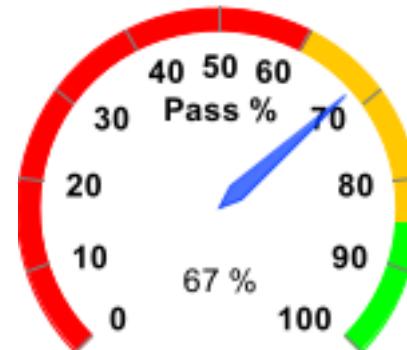
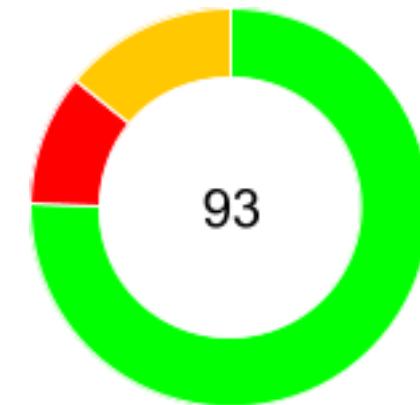
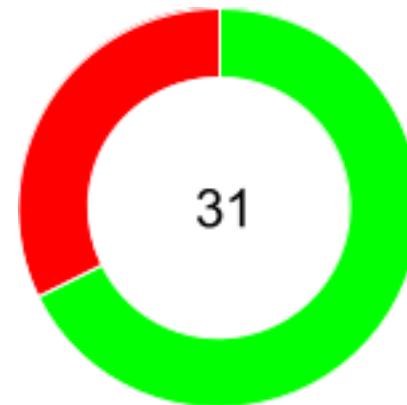
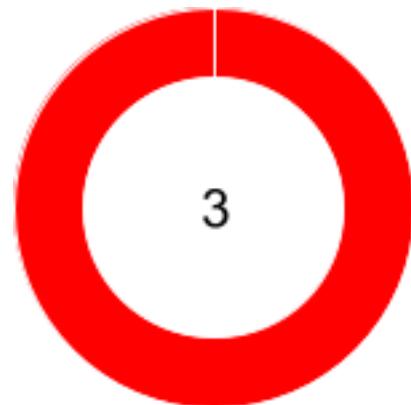
PASSED - 0
FAILED - 3
SKIPPED - 0

Scenarios

PASSED - 21
FAILED - 10
SKIPPED - 0

Steps

PASSED - 70
FAILED - 10
SKIPPED - 13



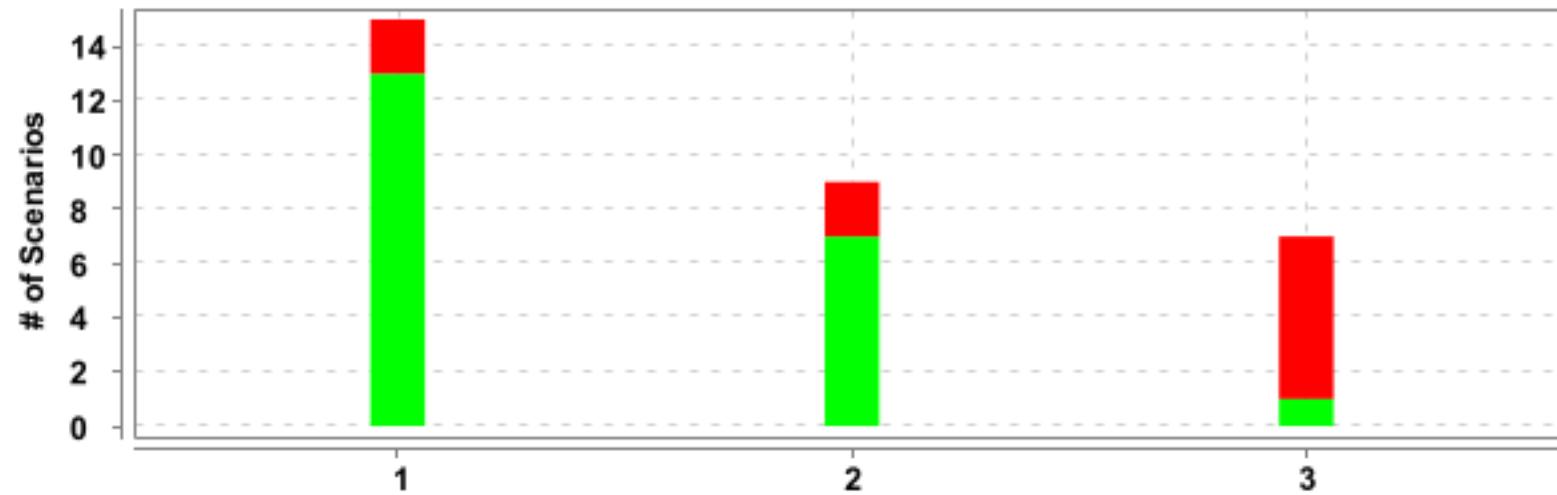
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	3.221 s	15	13	2	0	45	41	2	2
<u>Testing whether user is able to Registered into dsAlgo portal</u>	9.347 s	9	7	2	0	27	25	2	0
<u>Testing whether user is able to login and perform actions</u>	7.449 s	7	1	6	0	21	4	6	11

#	Feature Name	Scenario Name
1	<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	<u>Verify that user is able to open the dsAlgo Portal</u>
2		<u>Verify the Home page for an user without Sign in</u>
3	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user receives error message for invalid username field during registration</u>
4		<u>Verify that user receives error message for invalid password field during registration</u>
5	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user is able to land on Login Page</u>
6		<u>Verify that user receives error message for all empty fields during Login</u>
7		<u>Verify that user receives error message for empty Password field during Login</u>
8		<u>Verify that user receives error message for empty Username field during Login</u>
9		<u>Verify that user receives error message for invalid Username field during Login</u>

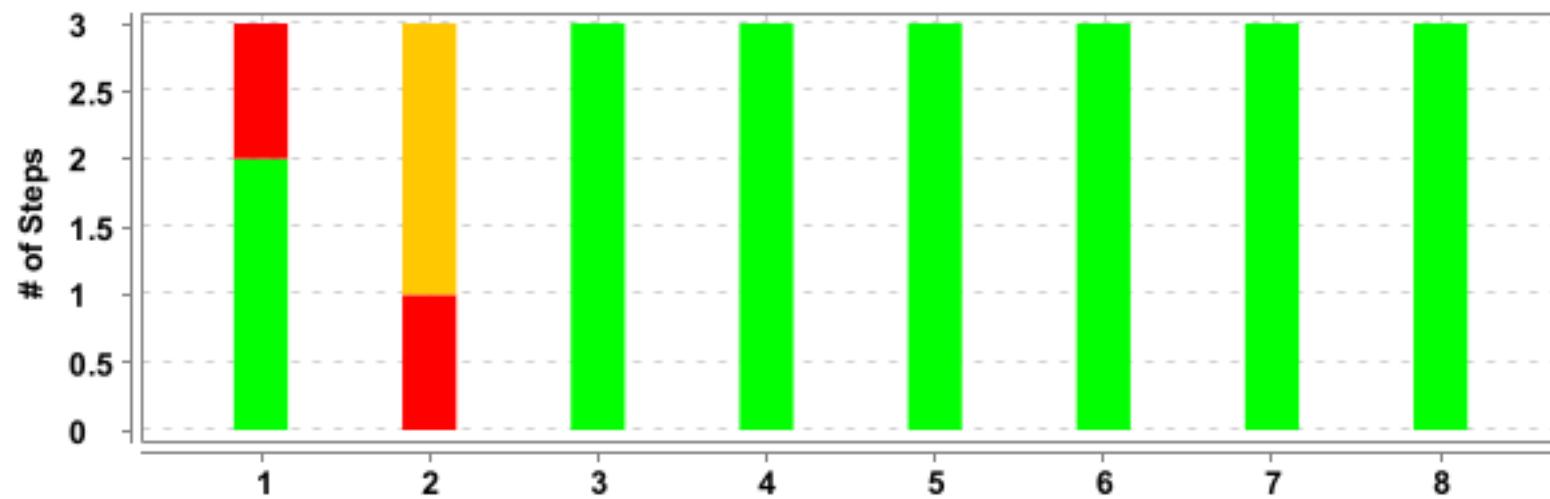
#	Feature Name	Scenario Name
10	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user able to land on Home page after entering valid Username and Password fields</u>

TAG	Name	Scenario				Feature			
		T	P	F	S	T	P	F	S
@TC01		1	0	1	0	1	0	1	0
@HomeScenario		15	13	2	0	1	0	1	0
@TC02		1	0	1	0	1	0	1	0
@TC03		1	1	0	0	1	0	1	0
@TC04		1	1	0	0	1	0	1	0
@TC05		1	1	0	0	1	0	1	0
@TC06		1	1	0	0	1	0	1	0
@TC07		1	1	0	0	1	0	1	0
@TC08		1	1	0	0	1	0	1	0
@TC09		1	1	0	0	1	0	1	0
@TC10		1	1	0	0	1	0	1	0
@TC11		1	1	0	0	1	0	1	0
@TC12		1	1	0	0	1	0	1	0
@TC13		1	1	0	0	1	0	1	0
@TC14		1	1	0	0	1	0	1	0
@TC15		1	1	0	0	1	0	1	0
@registerScenario		9	7	2	0	1	0	1	0

TAG	Name	Scenario				Feature			
		T	P	F	S	T	P	F	S
@TC17		1	1	0	0	1	0	1	0
@TC18		1	1	0	0	1	0	1	0
@TC19		1	1	0	0	1	0	1	0
@TC20		1	1	0	0	1	0	1	0
@TC21		1	0	1	0	1	0	1	0
@TC22		1	0	1	0	1	0	1	0
@TC23		1	1	0	0	1	0	1	0
@TC24		1	1	0	0	1	0	1	0
@TC25		1	1	0	0	1	0	1	0
@Loginfeature		7	1	6	0	1	0	1	0
@TC26		1	0	1	0	1	0	1	0
@TC27		1	0	1	0	1	0	1	0
@TC28		1	0	1	0	1	0	1	0
@TC29		1	0	1	0	1	0	1	0
@TC30		1	0	1	0	1	0	1	0
@TC31		1	0	1	0	1	0	1	0
@TC32		1	1	0	0	1	0	1	0



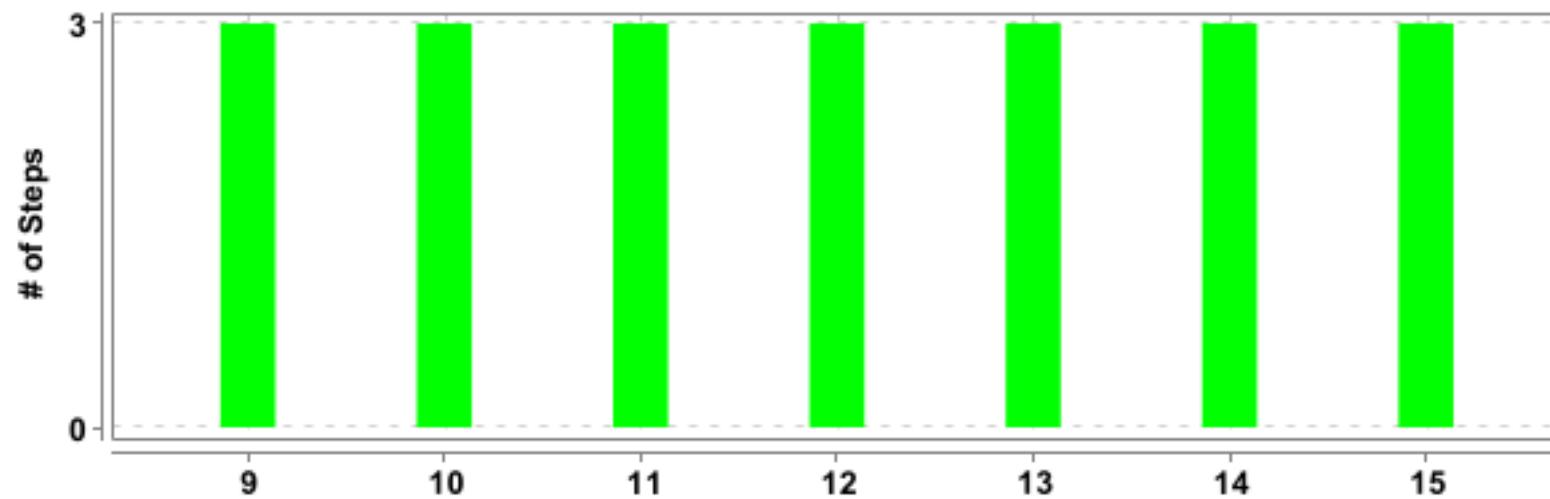
#	Feature Name	T	P	F	S	Duration
1	<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	15	13	2	0	3.221 s
2	<u>Testing whether user is able to Registered into dsAlgo portal</u>	9	7	2	0	9.347 s
3	<u>Testing whether user is able to login and perform actions</u>	7	1	6	0	7.449 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	<u>Verify that user is able to open the dsAlgo Portal</u>	3	2	1	0	1.549 s
2		<u>Verify the Home page for an user without Sign in</u>	3	0	1	2	0.276 s
3		<u>Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in</u>	3	3	0	0	0.254 s
4		<u>Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.</u>	3	3	0	0	0.400 s
5		<u>Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.</u>	3	3	0	0	0.057 s
6		<u>Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.</u>	3	3	0	0	0.058 s
7		<u>Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.</u>	3	3	0	0	0.054 s

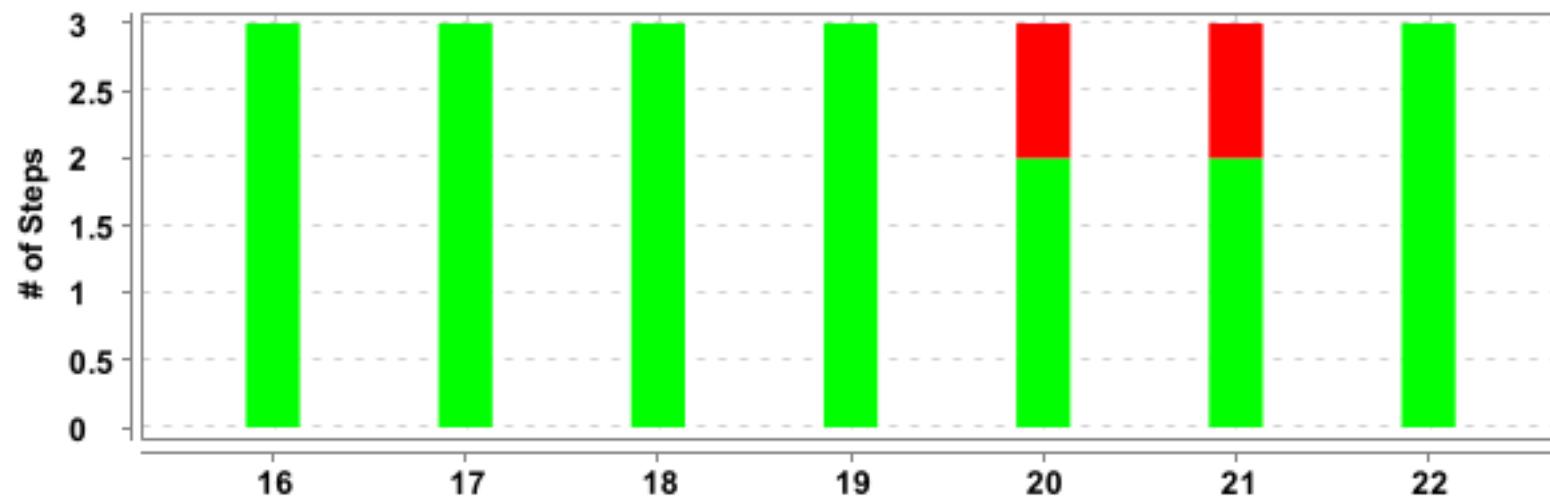
* The feature name and/or scenario name has been cropped to fit in the available space.

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.</u>	3	3	0	0	0.044 s



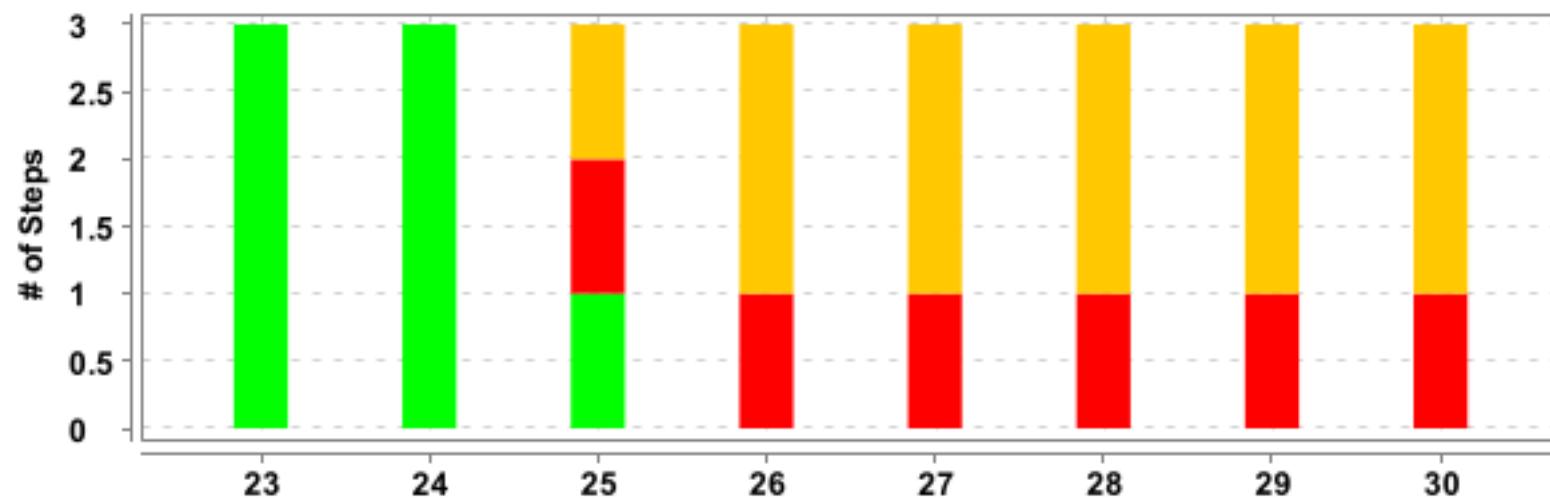
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	TC01 - TC16 - Verify user access to the dsAlgo portal	Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on *	3	3	0	0	0.053 s
10		Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without *	3	3	0	0	0.041 s
11		Verify that user able to see warning message on clicking "Get Started" buttons of "Linked List" on the home page *	3	3	0	0	0.041 s
12		Verify that user able to see warning message on clicking "Get Started" buttons of "Stack" on the home page without *	3	3	0	0	0.042 s
13		Verify that user able to see warning message on clicking "Get Started" buttons of "Queue" on the home page without *	3	3	0	0	0.039 s
14		Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without *	3	3	0	0	0.039 s
15		Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without *	3	3	0	0	0.039 s

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



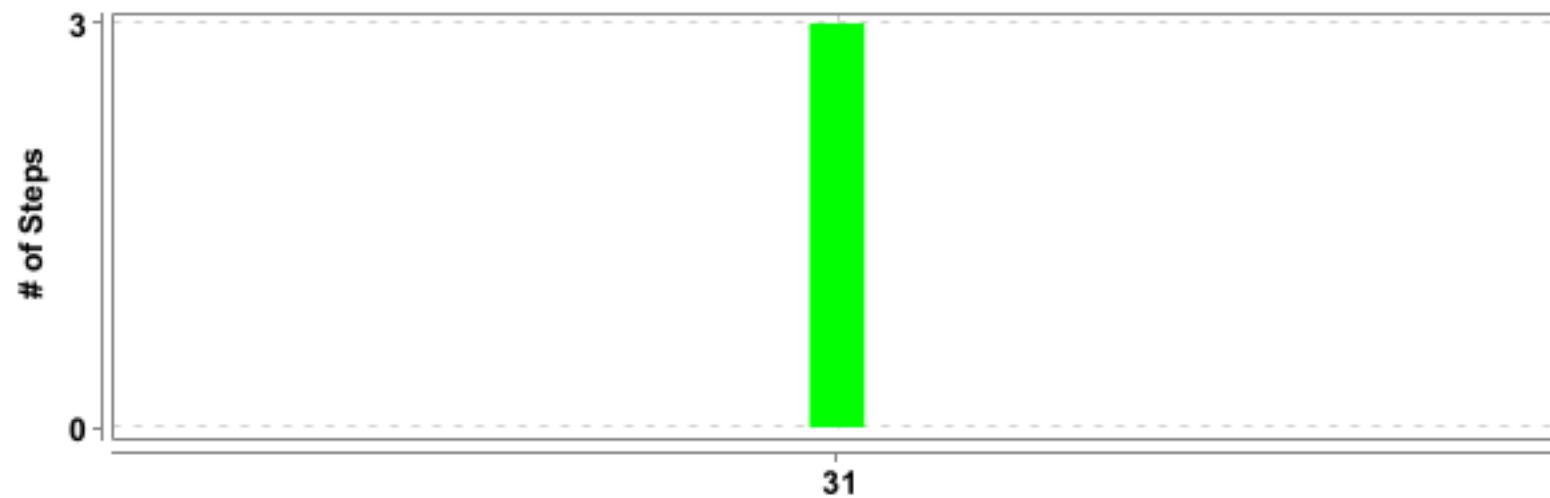
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user is able to land on Register Page</u>	3	3	0	0	0.437 s
17		<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	0.158 s
18		<u>Verify that user receives error message for empty Password field during registration</u>	3	3	0	0	1.387 s
19		<u>Verify that user receives error message for empty Password Confirmation field during registration</u>	3	3	0	0	0.366 s
20		<u>Verify that user receives error message for invalid username field during registration</u>	3	2	1	0	1.651 s
21		<u>Verify that user receives error message for invalid password field during registration</u>	3	2	1	0	1.823 s
22		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.696 s

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



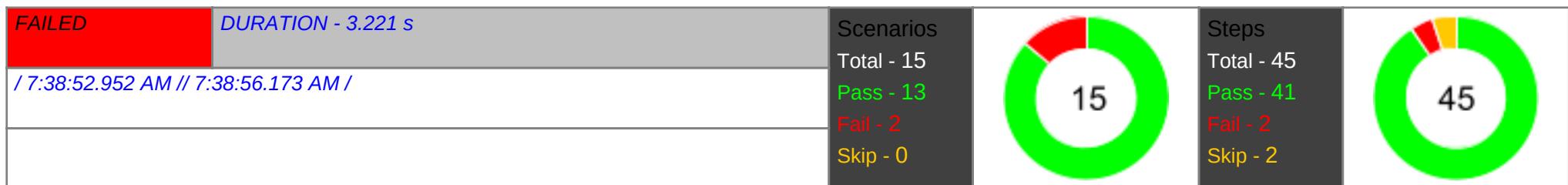
#	Feature Name	Scenario Name	T	P	F	S	Duration
23	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	2.484 s
24		<u>Verify that user is able to land in login page</u>	3	3	0	0	0.188 s
25	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user is able to land on Login Page</u>	3	1	1	1	5.551 s
26		<u>Verify that user receives error message for all empty fields during Login</u>	3	0	1	2	0.329 s
27		<u>Verify that user receives error message for empty Password field during Login</u>	3	0	1	2	0.340 s
28		<u>Verify that user receives error message for empty Username field during Login</u>	3	0	1	2	0.369 s
29		<u>Verify that user receives error message for invalid Username field during Login</u>	3	0	1	2	0.336 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
30		<u>Verify that user able to land on Home page after entering valid Username and Password fields</u>	3	0	1	2	0.334 s

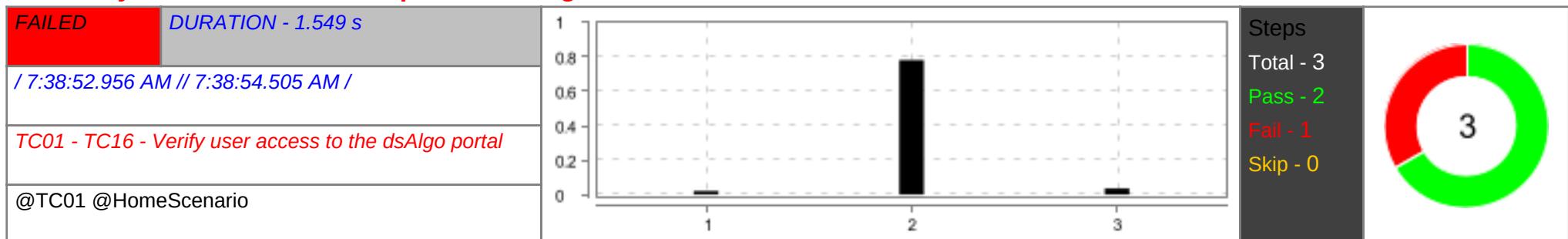


#	Feature Name	Scenario Name	T	P	F	S	Duration
31	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user able to sign out successfully</u>	3	3	0	0	0.046 s

TC01 - TC16 - Verify user access to the dsAlgo portal



Verify that user is able to open the dsAlgo Portal



#	Step / Hook Details	Status	Duration
1	Given The user has browser open	PASSED	0.021 s
2	When The user enter correct dsAlgo portal URL	PASSED	0.782 s
3	<p>Then The user should be able to land on dsAlgo portal with Get Started button</p> <pre>java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Home_SD.the_user_should_be_able_to_land_on_ds_algo_portal_with_get_started_button(Home_SD.java:35) at ?.The user should be able to land on dsAlgo portal with Get Started button(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD01_Home.feature:7)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.035 s

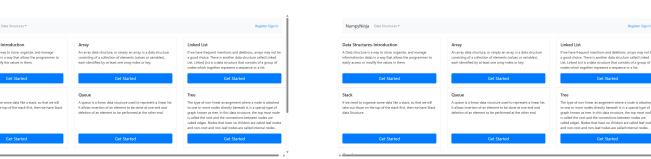
#	Step / Hook Details	Status	Duration
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot screenshot</p>	PASSED	0.645 s

Verify the Home page for an user without Sign in

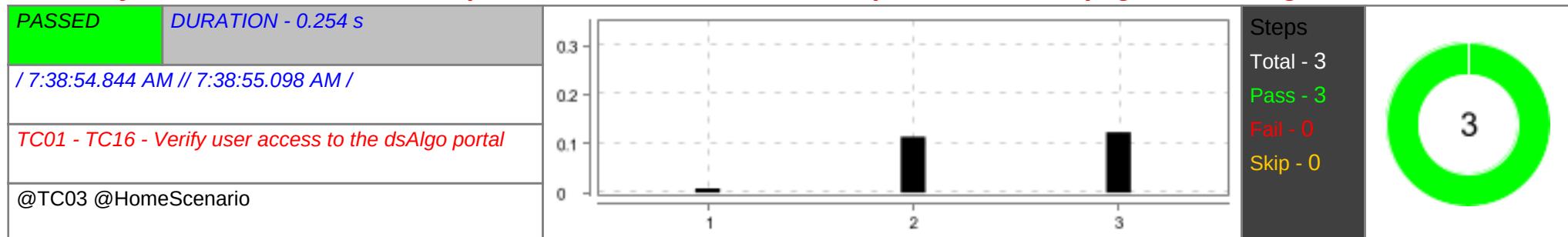
FAILED	DURATION - 0.276 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 7:38:54.549 AM // 7:38:54.825 AM /	TC01 - TC16 - Verify user access to the dsAlgo portal			

@TC02 @HomeScenario

#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo Portal</p> <pre>java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Home_SD.the_user_is_on_the_ds_algo_portal(Home_SD.java:44) at ?.The user is on the DS Algo Portal(file:///C:/DSAlgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD01_Home.feature:10) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.011 s
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.257 s

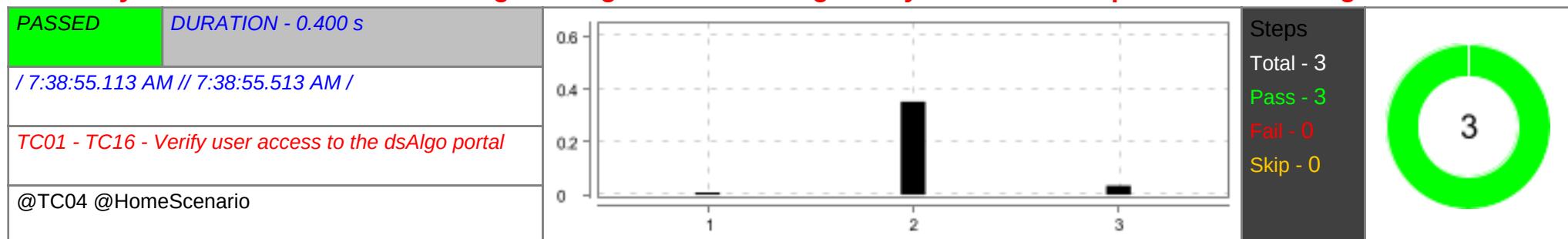
#	Step / Hook Details	Status	Duration
	<p>My screenshot screenshot</p> 		
2	When The user clicks the "Get Started" button	SKIPPED	0.001 s
3	Then The user should be navigated to the Data Structure Introduction page, which displays the "Register" and "Sign in" links.	SKIPPED	0.001 s

Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in



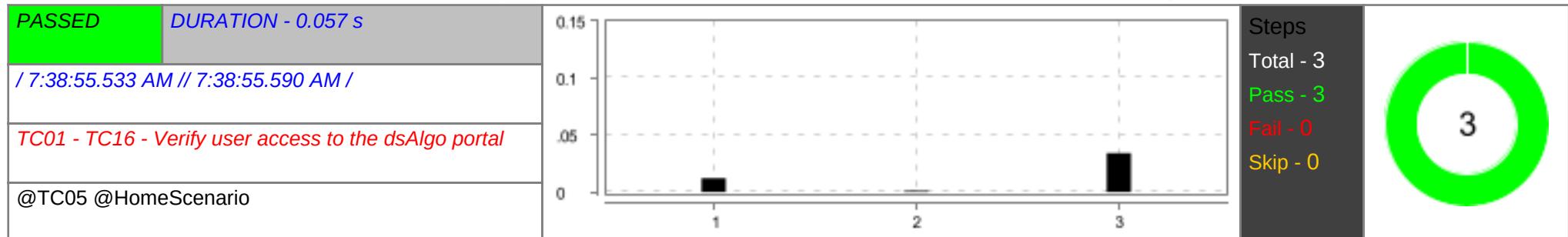
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.009 s
2	When The user clicks the Data Structures dropdown	PASSED	0.114 s
3	Then The user should able to see 6 options "Arrays,Linked List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.123 s

Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.



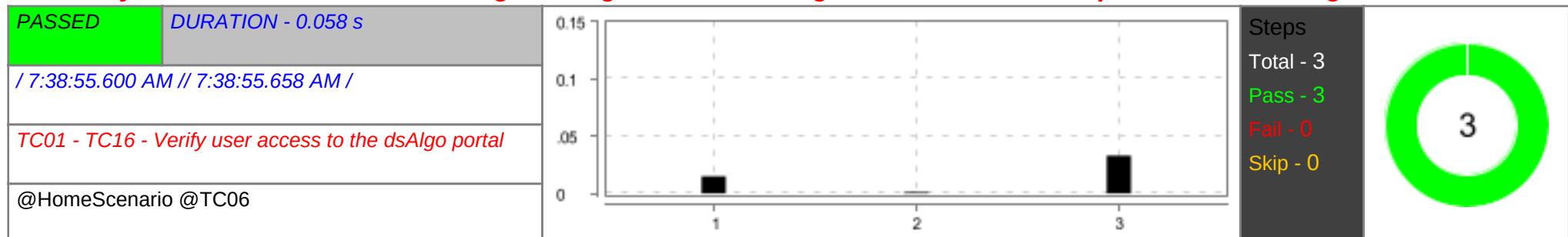
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.009 s
2	When The user selects "Arrays" from the drop down without Sign in.	PASSED	0.353 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.034 s

Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.



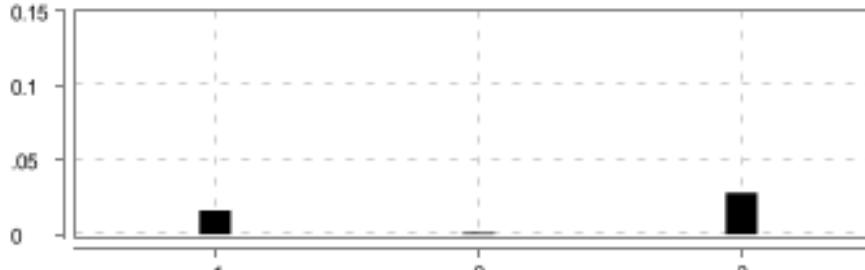
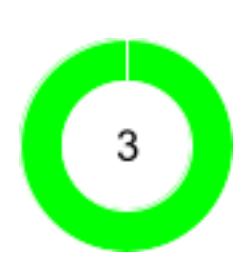
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user selects "Linked List" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.034 s

Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.



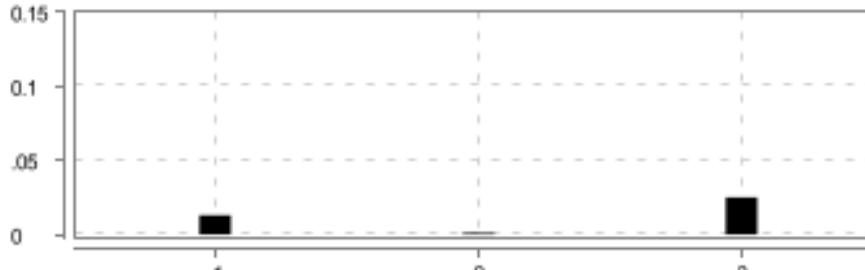
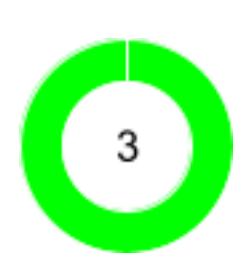
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 s
2	When The user selects "Stack" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.033 s

Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.

PASSED	DURATION - 0.054 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:38:55.694 AM // 7:38:55.748 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@HomeScenario @TC07				

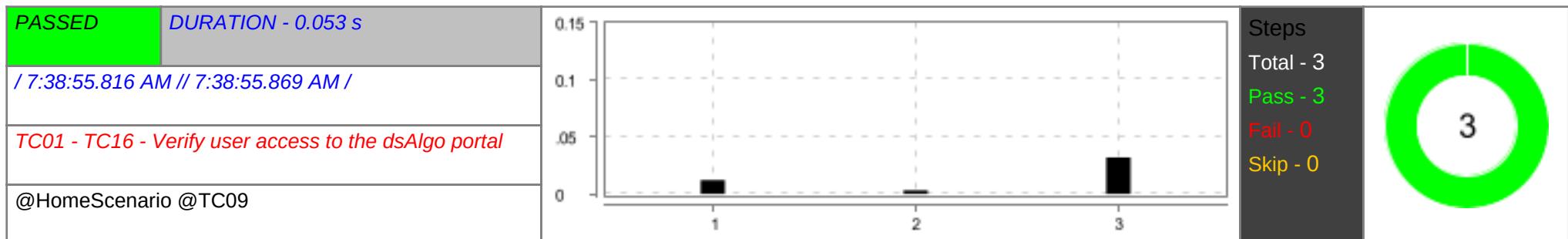
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.016 s
2	When The user selects "Queue" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.028 s

Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.

PASSED	DURATION - 0.044 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:38:55.761 AM // 7:38:55.805 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@HomeScenario @TC08				

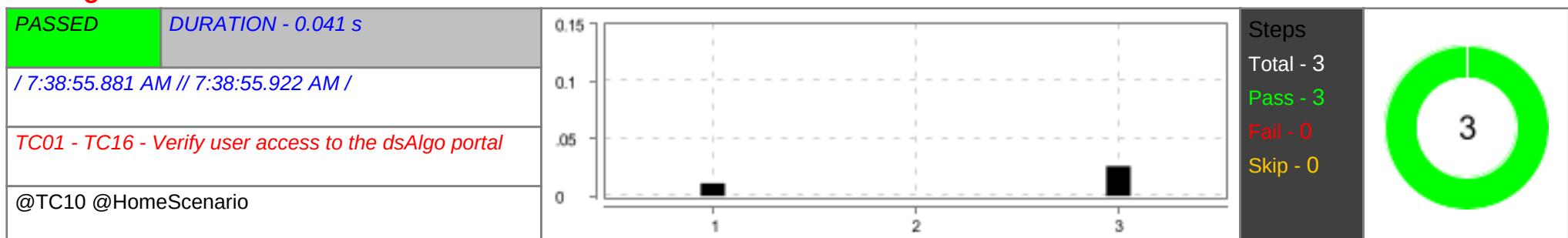
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.013 s
2	When The user selects "Tree" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on the home page without Sign in



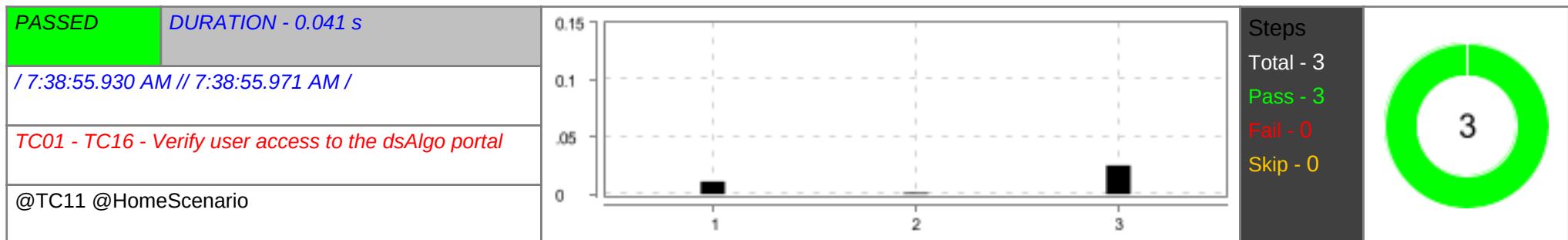
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user clicks "Get Started" buttons of "Data Structures-Introduction" on the homepage without Sign in	PASSED	0.003 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.032 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without Sign in



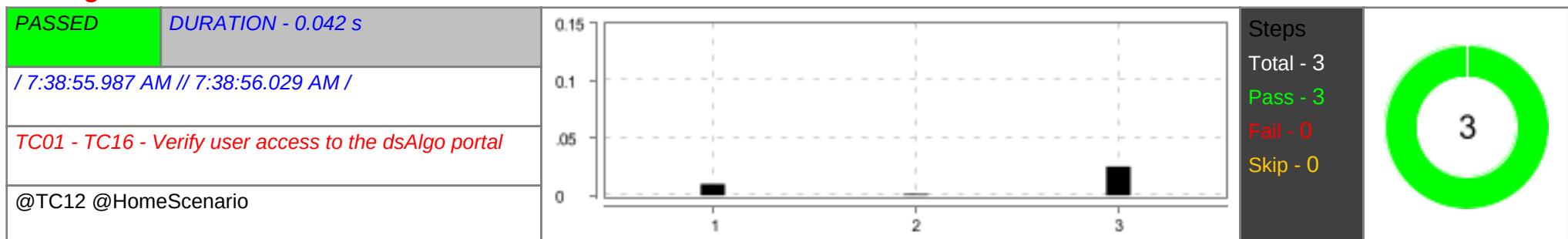
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.011 s
2	When The user clicks "Get Started" buttons of "Array" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.026 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Linked List" on the home page without Sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.011 s
2	When The user clicks "Get Started" buttons of "Linked List" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Stack" on the home page without Sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Stack" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Queue" on the home page without Sign in

PASSED	DURATION - 0.039 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:38:56.038 AM // 7:38:56.077 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC13 @HomeScenario				

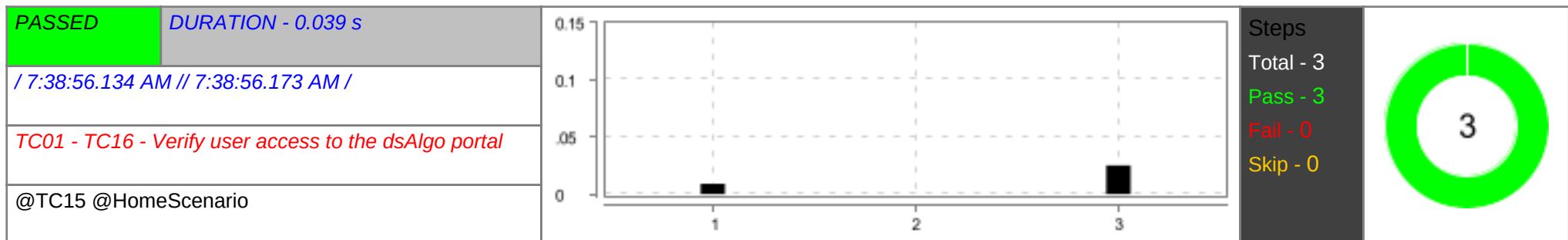
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user clicks "Get Started" buttons of "Queue" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.023 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without Sign in

PASSED	DURATION - 0.039 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:38:56.087 AM // 7:38:56.126 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC14 @HomeScenario				

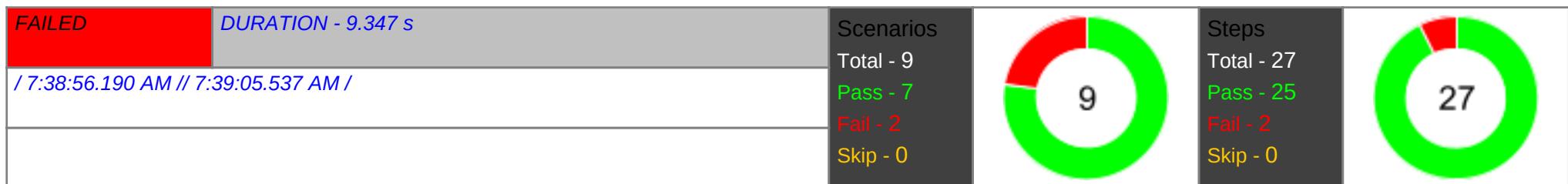
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.008 s
2	When The user clicks "Get Started" buttons of "Tree" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.028 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without Sign in

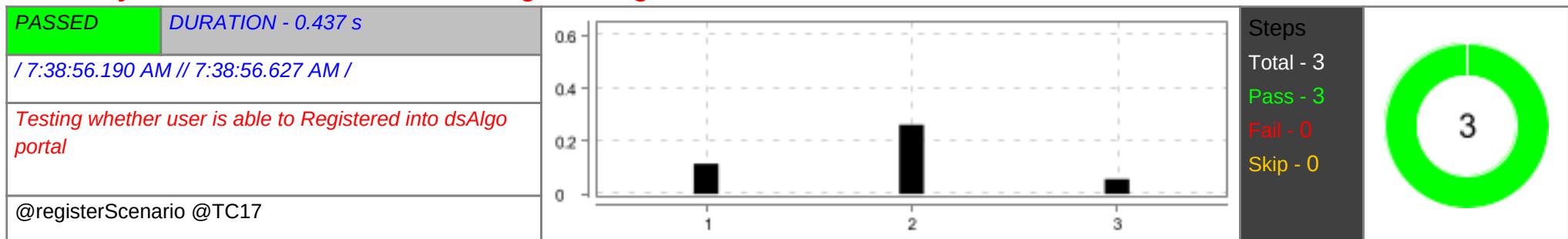


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.009 s
2	When The user clicks "Get Started" buttons of "Graph" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

Testing whether user is able to Registered into dsAlgo portal



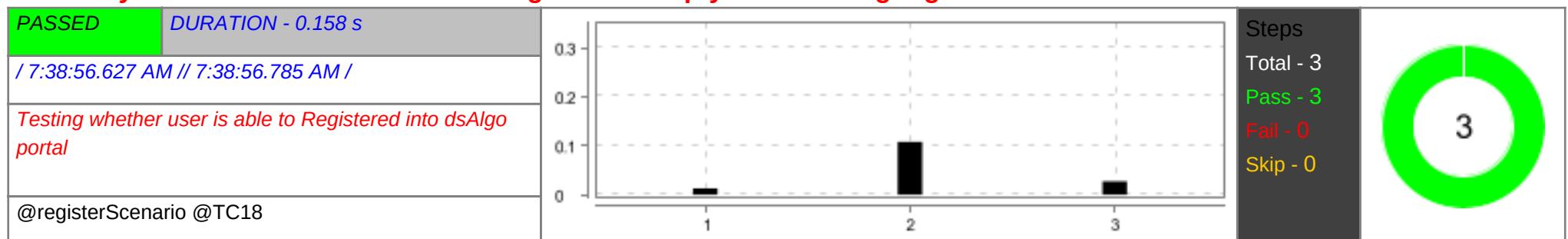
Verify that user is able to land on Register Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.114 s
2	When The user clicks "Register" link on the Home page	PASSED	0.262 s

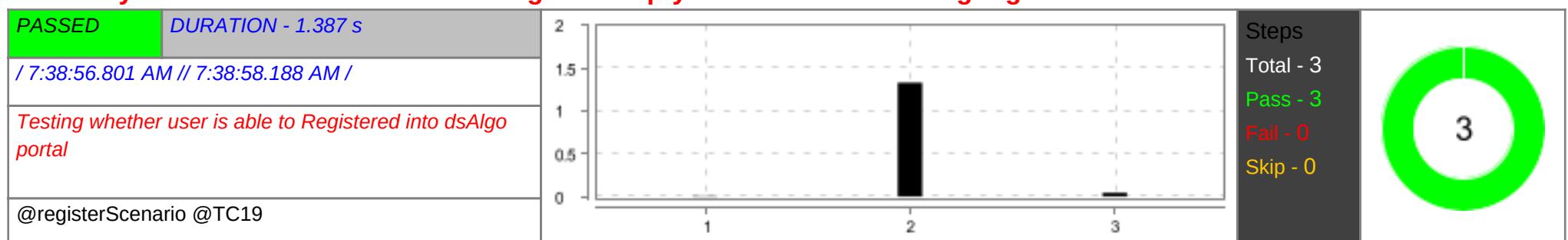
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Register form	PASSED	0.056 s

Verify that user receives error message for all empty fields during registration



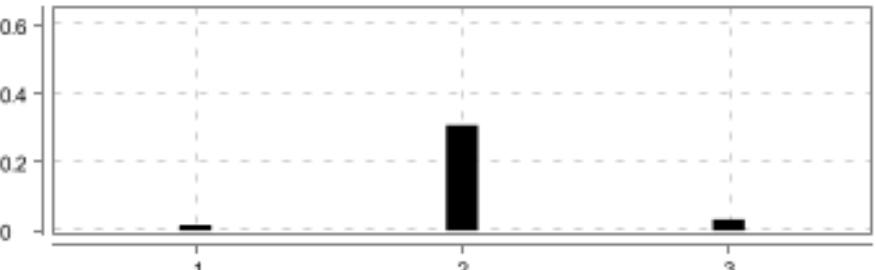
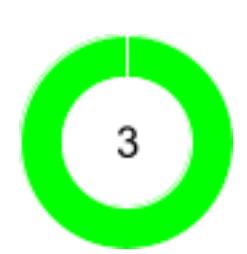
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.013 s
2	When The user clicks Register button with all fields empty	PASSED	0.108 s
3	Then The error "Please fill out this field." appears below Username textbox	PASSED	0.027 s

Verify that user receives error message for empty Password field during registration



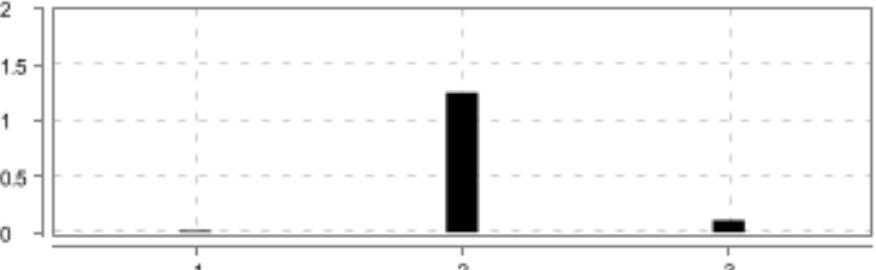
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.007 s
2	When The user clicks Register button after entering Username with other fields empty	PASSED	1.332 s
3	Then The error message "Please fill out this field." appears below Password textbox	PASSED	0.045 s

Verify that user receives error message for empty Password Confirmation field during registration

PASSED	DURATION - 0.366 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:38:58.211 AM // 7:38:58.577 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@TC20 @registerScenario				

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.016 s
2	When The user clicks Register button after entering Password and Username with Password Confirmation empty	PASSED	0.308 s
3	Then The error message "Please fill out this field." appears below Password Confirmation textbox	PASSED	0.032 s

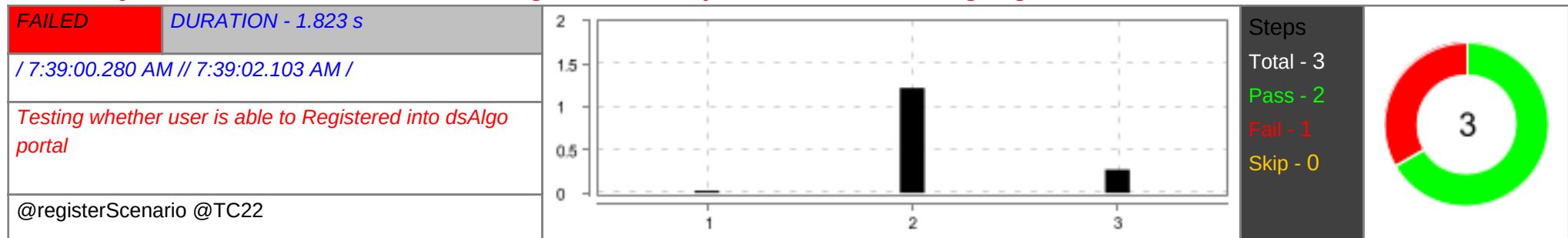
Verify that user receives error message for invalid username field during registration

FAILED	DURATION - 1.651 s		Steps Total - 3 Pass - 2 Fail - 1 Skip - 0	
/ 7:38:58.597 AM // 7:39:00.248 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@TC21 @registerScenario				

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.014 s
2	When The user clicks Register button after entering a username with spacebar characters other than digits and Special Characters	PASSED	1.251 s
3	Then The user is not able to see error msg after entering invalid data java.lang.AssertionError: expected [!invalid username] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666)	FAILED	0.110 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Register_SD.the_user_is_not_able_to_see_error_msg_after_entering_invalid_data(Register_SD.java:112) at ?.The user is not able to see error msg after entering invalid data(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/ dsAlgo_FeatureFiles/MD02_Register.feature:37) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot screenshot</p>	PASSED	0.258 s

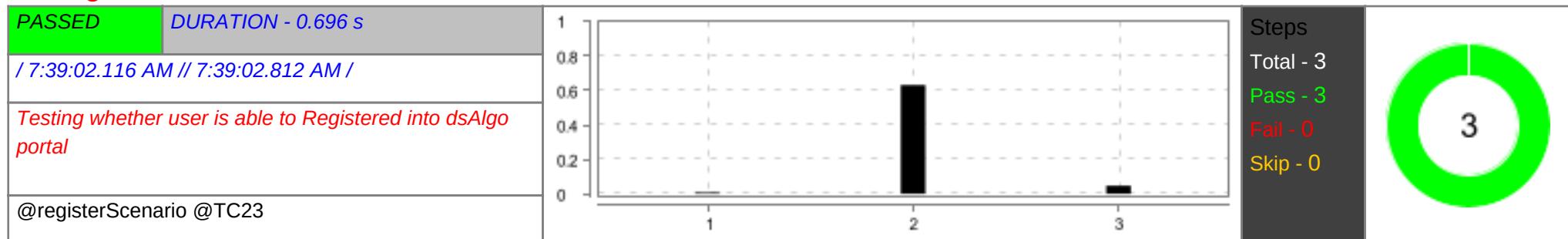
Verify that user receives error message for invalid password field during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.023 s
2	When The user clicks Register button after entering a password with numeric data	PASSED	1.220 s
3	<p>Then The user is not able to see error msg after entering invalid password</p> <pre> java.lang.AssertionError: expected [Invalid password] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) </pre>	FAILED	0.270 s

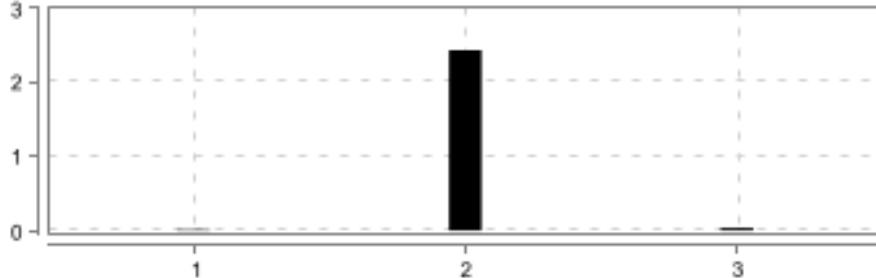
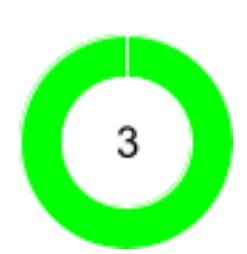
#	Step / Hook Details	Status	Duration
	<pre> at org.testng.Assert.assertEquals(Assert.java:666) at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Register_SD.the_user_is_not_able_to_see_error_msg_after_entering_invalid_password(Register_SD.java:132) at ?.The user is not able to see error msg after entering invalid password(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD02_Register.feature:44) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot screenshot</p>	PASSED	0.300 s

Verify that user receives error message for mismatched Password and Password Confirmation field during registration



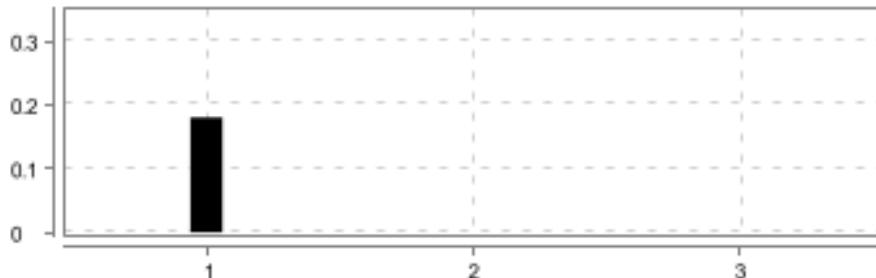
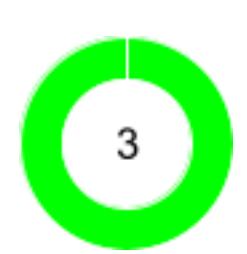
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.008 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields	PASSED	0.632 s
3	Then The user should able to see an password warning message "password_mismatch:The two password fields didn't match."	PASSED	0.047 s

Verify that user is able to land on Homepage after registration with valid fields

PASSED	DURATION - 2.484 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:39:02.845 AM // 7:39:05.329 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@TC24 @registerScenario				

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.014 s
2	When The user clicks Register button after entering with valid username, password and password confirmation in related textboxes	PASSED	2.433 s
3	Then The user should be redirected to Home Page of DS Algo with message "New Account Created. You are logged in as <ID>"	PASSED	0.034 s

Verify that user is able to land in login page

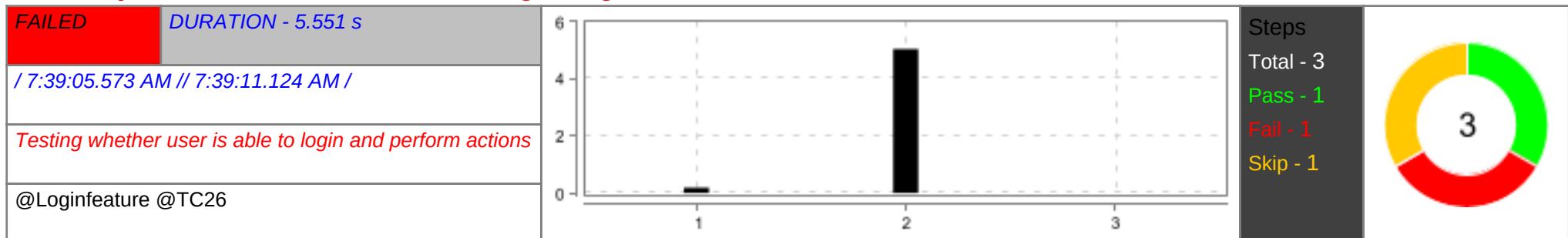
PASSED	DURATION - 0.188 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:39:05.349 AM // 7:39:05.537 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@TC25 @registerScenario				

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.180 s
2	When The user clicks "Sign out" Sign out link on the Home page	PASSED	0.000 s
3	Then The user should be redirected to home page with message "Logged out successfully"Logged out successfully	PASSED	0.000 s

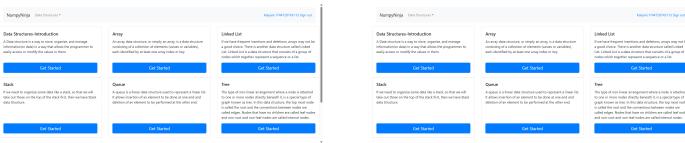
Testing whether user is able to login and perform actions



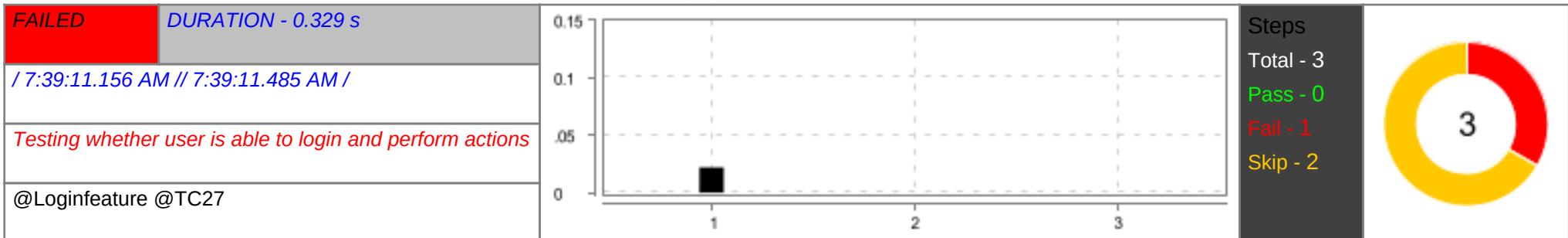
Verify that user is able to land on Login Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.187 s
2	<p>When The user should click the Sign in link</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Sign in"} (Session info: chrome=135.0.7049.85) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.29.0', revision: '5fc1ec94cb' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [8ab38bc12e3097cb6d7d0cac3cf855dd, findElement {using=link text, value=Sign in}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 135.0.7049.85, chrome: {chromedriverVersion: 135.0.7049.84 (6c019e560019..., userDataDir: C:\Users\maha\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52414}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52414/devtoo..., se:cdpVersion: 135.0.7049.85, setWindowRect: true, strictFileInteractivity: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 8ab38bc12e3097cb6d7d0cac3cf855dd at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCode.java:167) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:50) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:215)</pre>	FAILED	5.037 s

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:216) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy33.click(Unknown Source) at ds_Algo_PageFactory.Login_PF.clickSignin(Login_PF.java:37) at dsAlgo_stepDefinition.Login_SD.the_user_should_click_the_sign_in_link(Login_SD.java:32) at ?.The user should click the Sign in link(file:///C:/DSAlgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:7) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p> 	PASSED	0.315 s
3	Then The user should be redirected to Sign in page	SKIPPED	0.000 s

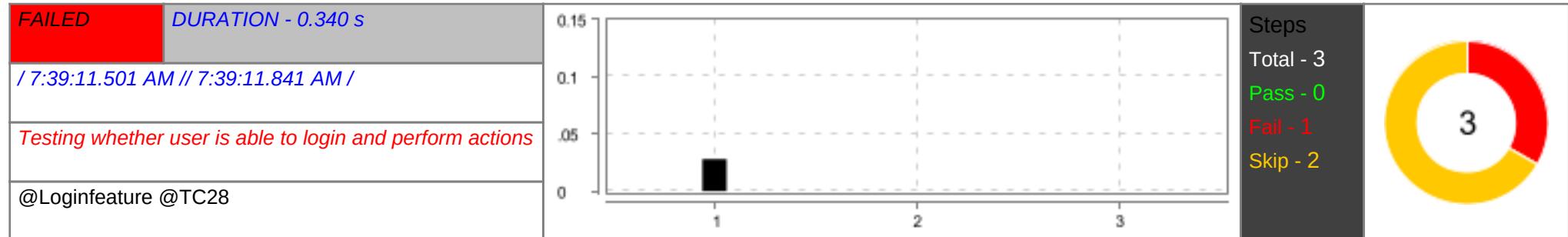
Verify that user receives error message for all empty fields during Login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	FAILED	0.022 s

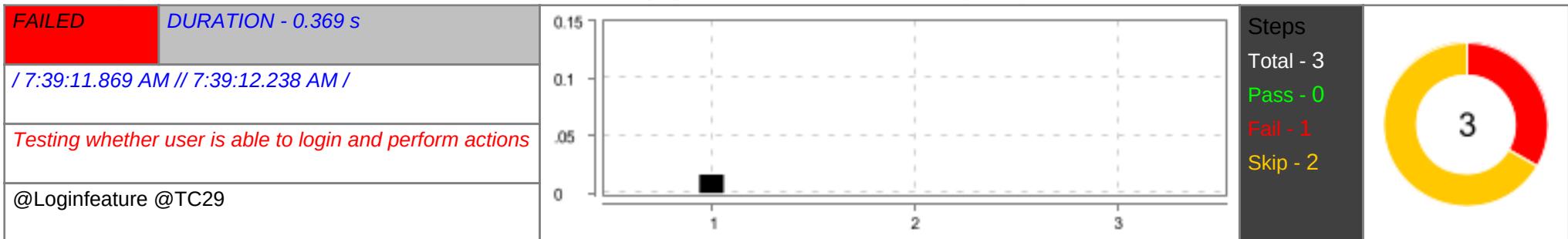
#	Step / Hook Details	Status	Duration
	<pre>java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.asserts.Assertion\$10.doAssert(Assertion.java:176) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:172) at dsAlgo_stepDefinition.Login_SD.the_user_is_on_the_ds_algo_sign_in_page(Login_SD.java:49) at ?.The user is on the DS Algo Sign in Page(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:12) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p>	PASSED	0.299 s
2	When The user clicks login button after leaving the "Username" textbox and "Password" textbox empty	SKIPPED	0.000 s
3	Then The error message "Please fill out this field." appears below Username textbox	SKIPPED	0.000 s

Verify that user receives error message for empty Password field during Login



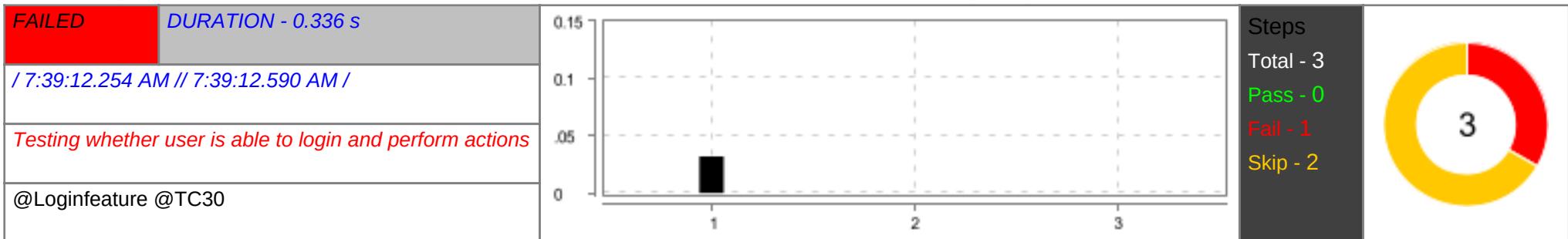
#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo Sign in Page</p> <pre>java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.asserts.Assertion\$10.doAssert(Assertion.java:176) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:172) at dsAlgo_stepDefinition.Login_SD.the_user_is_on_the_ds_algo_sign_in_page(Login_SD.java:49) at ?.The user is on the DS Algo Sign in Page(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:18)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.028 s
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p> <p>The screenshot displays three separate cucumber step definitions for 'Data Structures'. Each step definition has a title, a brief description, and several buttons labeled 'Cut', 'Copy', 'Paste', 'Get Started', and 'Get Started' again. The descriptions mention 'ArrayList' and 'LinkedList'.</p>	PASSED	0.294 s
2	When The user clicks login button after entering the "Username" and leaves "Password" textbox empty	SKIPPED	0.000 s
3	Then The login error message "Please fill out this field." appears below Password textbox	SKIPPED	0.000 s

Verify that user receives error message for empty Username field during Login



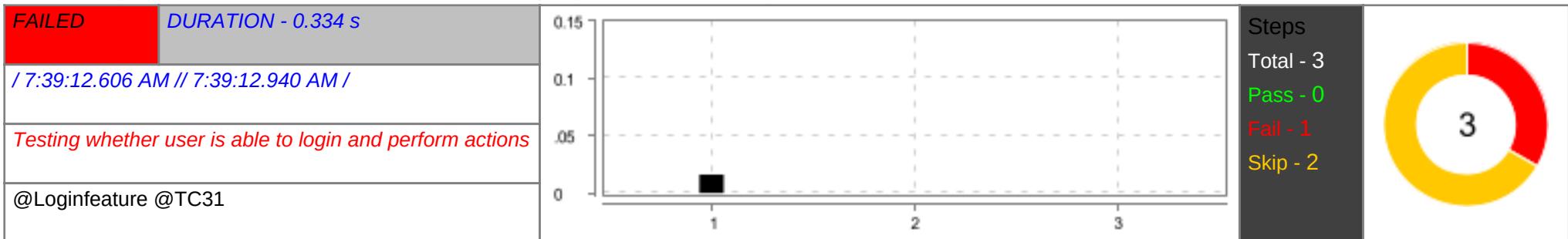
#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo Sign in Page</p> <pre>java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.asserts.Assertion\$10.doAssert(Assertion.java:176) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:172) at dsAlgo_stepDefinition.Login_SD.the_user_is_on_the_ds_algo_sign_in_page(Login_SD.java:49) at ?.The user is on the DS Algo Sign in Page(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:24)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.016 s
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p>	PASSED	0.341 s
2	When The user clicks login button after entering the Password only	SKIPPED	0.000 s
3	Then The error message "Please fill out this field." appears below Username textbox	SKIPPED	0.000 s

Verify that user receives error message for invalid Username field during Login



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo Sign in Page</p> <pre>java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.asserts.Assertion\$10.doAssert(Assertion.java:176) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:172) at dsAlgo_stepDefinition.Login_SD.the_user_is_on_the_ds_algo_sign_in_page(Login_SD.java:49) at ?.The user is on the DS Algo Sign in Page(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:30)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.032 s
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p>	PASSED	0.304 s
2	When The user clicks login button after entering invalid username and valid password	SKIPPED	0.000 s
3	Then The user should able to see an error message "Invalid username and password".	SKIPPED	0.000 s

Verify that user able to land on Home page after entering valid Username and Password fields



#	Step / Hook Details	Status	Duration
1	<p>Given The user is on the DS Algo Sign in Page</p> <pre>java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found [https://dsportalapp.herokuapp.com/home] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.asserts.Assertion\$10.doAssert(Assertion.java:176) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:172) at dsAlgo_stepDefinition.Login_SD.the_user_is_on_the_ds_algo_sign_in_page(Login_SD.java:49) at ?.The user is on the DS Algo Sign in Page(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD03_Login.feature:36)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.016 s
	<p>AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> <p>screenshot</p>	PASSED	0.302 s
2	When The user clicks login button after entering valid username and valid password	SKIPPED	0.000 s
3	Then The user should land in Data Structure Home Page with message "You are logged in"	SKIPPED	0.000 s

Verify that user able to sign out successfully

PASSED	DURATION - 0.046 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:39:12.974 AM // 7:39:13.020 AM /				
Testing whether user is able to login and perform actions				
@Loginfeature @TC32				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.026 s
2	When The user clicks "Sign out"	PASSED	0.000 s
3	Then The user should be redirected to home page with message "Logged out successfully"	PASSED	0.000 s