

Feature			Scei	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
TC01 - TC16 - Verify user access to the dsAlgo portal	2.838 s	15	13	2	0	45	41	2	2		
Testing whether user is able to Registered into dsAlgo portal	9.078 s	9	7	2	0	27	25	2	0		
Testing whether user is able to login and perform actions	6.594 s	7	1	6	0	21	4	6	11		

FAIL & SKIP SCENARIOS -- 3 --

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

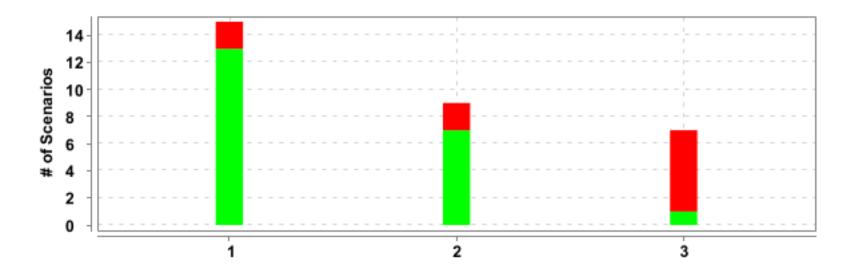
FAIL & SKIP SCENARIOS -- 4 --

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

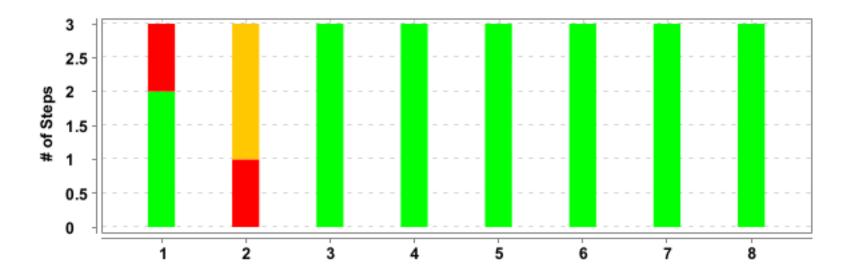
TAG		Scei	nario		Feature						
Name	Τ	P	F	S	T	P	F	S			
@TC01	1	0	1	0	1	0	1	0			
@HomeScenario	15	13	2	0	1	0	1	0			
@TC02	1	0	1	0	1	0	1	0			
@TC03	1	1	0	0	1	0	1	0			
@TC04	1	1	0	0	1	0	1	0			
@TC05	1	1	0	0	1	0	1	0			
@TC06	1	1	0	0	1	0	1	0			
@TC07	1	1	0	0	1	0	1	0			
@TC08	1	1	0	0	1	0	1	0			
@TC09	1	1	0	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		Scei	nario		Feature					
Name	τ	P	F	S	Т	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		

FEATURES SUMMARY



#	Feature Name	T	P	F	S	Duration
1	TC01 - TC16 - Verify user access to the dsAlgo portal	15	13	2	0	2.838 s
2	Testing whether user is able to Registered into dsAlgo portal	9	7	2	0	9.078 s
3	Testing whether user is able to login and perform actions	7	1	6	0	6.594 s

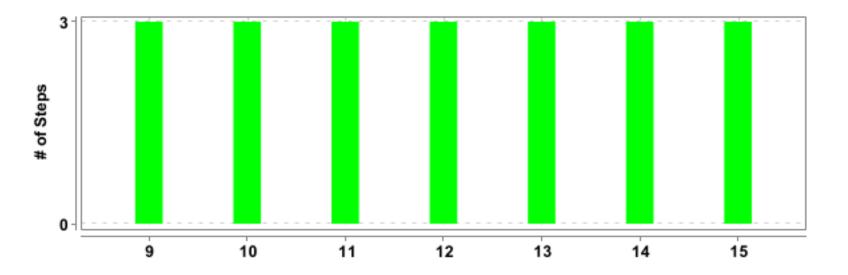


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	TC01 - TC16 - Verify user access to the dsAlgo portal	Verify that user is able to open the dsAlgo Portal	3	2	1	0	1.218 s
2		Verify the Home page for an user without Sign in	3	0	1	2	0.147 s
3		Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in	3	3	0	0	0.258 s
4		Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.	3	3	0	0	0.409 s
5		Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.	3	3	0	0	0.071 s
6		Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.	3	3	0	0	0.071 s
7		Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.	3	3	0	0	0.050 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		Verify that user able to see warning message while selecting	3	3	0	0	0.065 s
		"Tree" from the drop down without Sign in.					

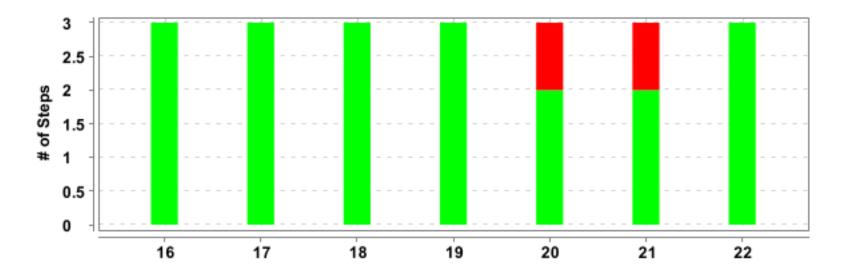
SCENARIOS SUMMARY -- 10 --



#	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	0.042 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	0.074 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	0.052 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	0.058 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	0.035 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	0.038 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.

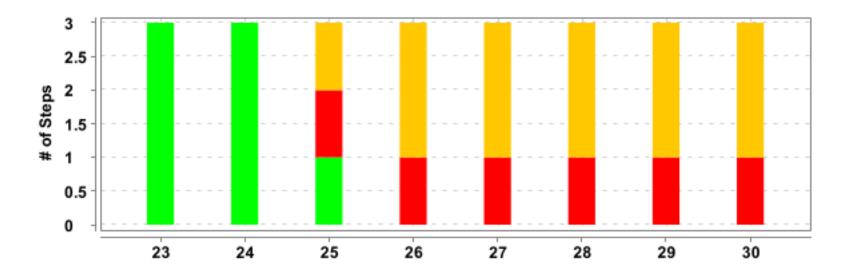
SCENARIOS SUMMARY -- 11 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
16	Testing whether user is able to Registered into dsAlgo portal	Verify that user is able to land on Register Page	3	3	0	0	0.415 s
17		Verify that user receives error message for all empty fields during registration	3	3	0	0	0.162 s
18		Verify that user receives error message for empty Password field during registration	3	3	0	0	1.263 s
19		Verify that user receives error message for empty Password Confirmation field during registration	3	3	0	0	0.486 s
20		Verify that user receives error message for invalid username field during registration	3	2	1	0	1.715 s
21		Verify that user receives error message for invalid password field during registration	3	2	1	0	1.521 s
22		Verify that user receives error message for mismatched Password and Password Confirmation field during *	3	3	0	0	0.723 s

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

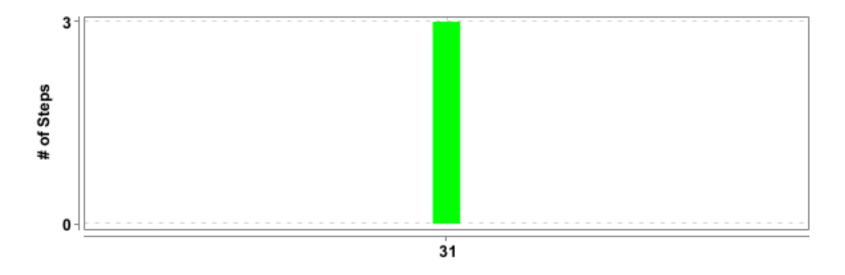
SCENARIOS SUMMARY -- 12 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
23	Testing whether user is able to Registered into dsAlgo portal	Verify that user is able to land on Homepage after registration with valid fields	3	3	0	0	2.482 s
24		Verify that user is able to land in login page	3	3	0	0	0.178 s
25	Testing whether user is able to login and perform actions	Verify that user is able to land on Login Page	3	1	1	1	5.381 s
26		Verify that user receives error message for all empty fields during Login	3	0	1	2	0.197 s
27		Verify that user receives error message for empty Password field during Login	3	0	1	2	0.206 s
28		Verify that user receives error message for empty Username field during Login	3	0	1	2	0.208 s
29		Verify that user receives error message for invalid Username field during Login	3	0	1	2	0.216 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
30		Verify that user able to land on Home page after entering	3	0	1	2	0.189 s
		valid Username and Password fields					

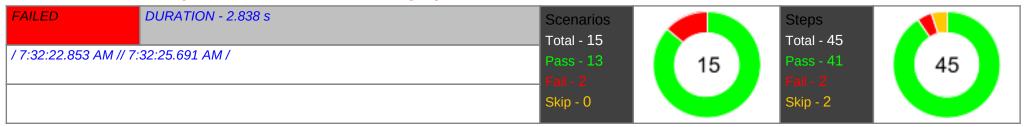
SCENARIOS SUMMARY -- 14 --



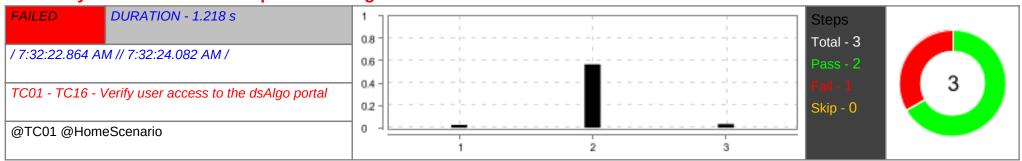
#	Feature Name	Scenario Name	T	P	F	S	Duration
31	Testing whether user is able to login and perform actions	Verify that user able to sign out successfully	3	3	0	0	0.021 s

DETAILED SECTION -- 15 --

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	0.025 s
2	When The user enter correct dsAlgo portal URL	PASSED	0.567 s
3	Then The user should be able to land on dsAlgo portal with Get Started button	FAILED	0.032 s
	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.fail(Assert.java:1590) at org.testng.Assert.assertEquals(Massert.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.Assert.assertEquals(Assert.java:666) at org.testng.asserts.Assertion:plava: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) * Not displayable characters are replaced by '?'.		

DETAILED SECTION -- 16 --

#			Step / Hook Details	Status	Duration
	AFTER_S	STEP - dsAlgo_ste	pDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.524 s
	My screensh	not			
	chrome.Ch	romeDriver is in unr	class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. named module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') oks.afterstep(hooks.java:45)		
	ManageNings (less Sources * Date Services in the Managenia and Commission All the Managenia in the Service September (services and managent informations) and delicities are september of services in the programmers for more for services and processors and delicities are september of services and services are services and services and services are services and services and services are services.	Army Chair (See State of See S			
	See's Use that See's See	Comment of the properties of the comment of the com			
	Cel Started	Get Started Get Started			

Verify the Home page for an user without Sign in

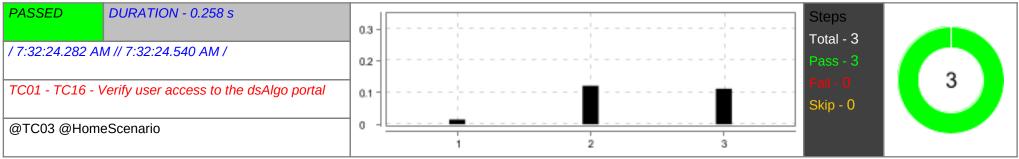
FAILED	DURATION - 0.147 s	0.15	5 7	,	,	Steps	
/ 7:22:24 117	AM // 7:32:24.264 AM /	01.				Total - 3	
/ /.32.24.11/	AW // 7.32.24.204 AW /	0.1				Pass - 0	
TC01 - TC16	- Verify user access to the dsAlgo portal	.05				Fail - 1	3
						Skip - 2	
@TC02 @Ho	meScenario	0 .		<u>.</u>	<u> </u>	=	
			1	2	3		

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	FAILED	0.013 s
	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.assertEquals(Assert.java:1590) at org.testng.Assert.assertEquals(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)	PAILED	0.013 \$
	at ?.The user is on the DS Algo Portal(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD01_Home. feature:10)		

DETAILED SECTION -- 17 --

#	Step / Hook Details	Status	Duration
	* Not displayable characters are replaced by '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.126 s
	My screenshot		
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)	_	
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

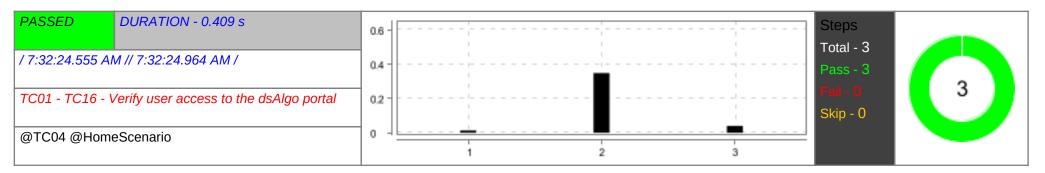
Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 s
2	When The user clicks the Data Structures dropdown	PASSED	0.121 s
3	Then The user should able to see 6 options "Arrays,Linked List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.112 s

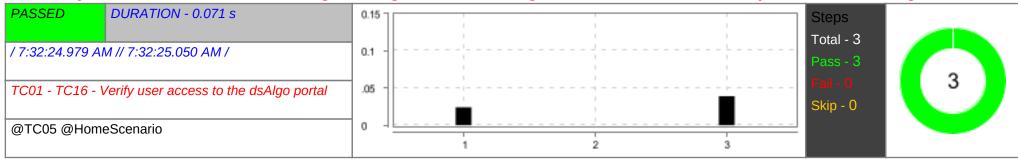
Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.013 s
2	When The user selects "Arrays" from the drop down without Sign in.	PASSED	0.349 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.040 s

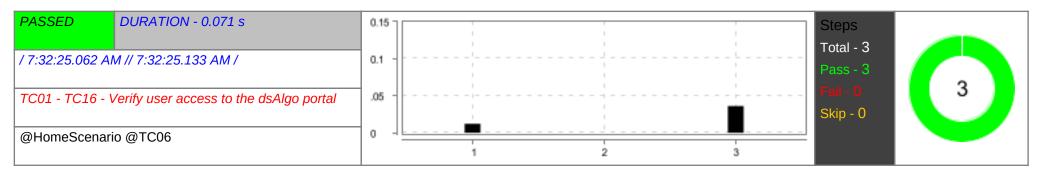
Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.024 s
2	When The user selects "Linked List" from the drop down without Sign in.	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.039 s

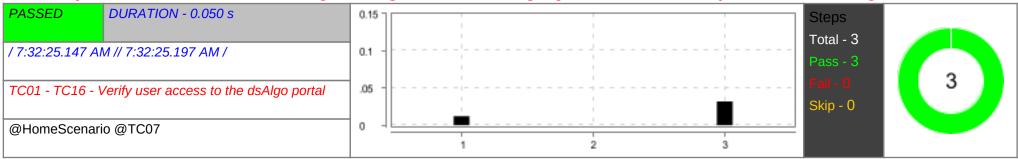
Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user selects "Stack" from the drop down without Sign in.	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.036 s

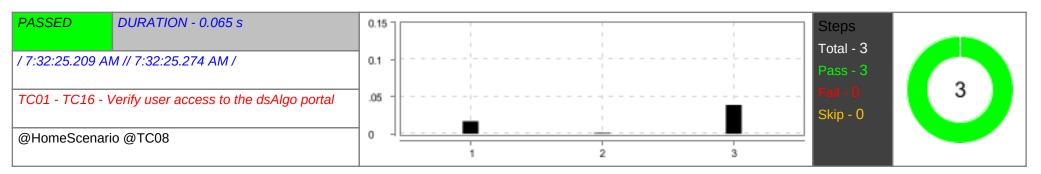
Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user selects "Queue" from the drop down without Sign in.	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.032 s

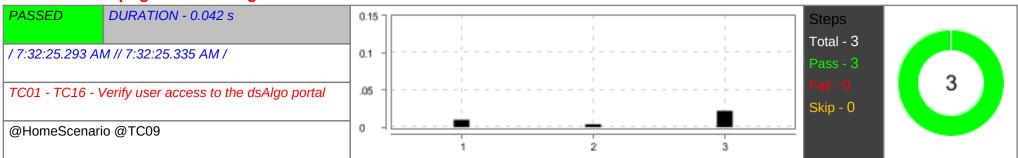
Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.

DETAILED SECTION -- 20 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.017 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	0.039 s

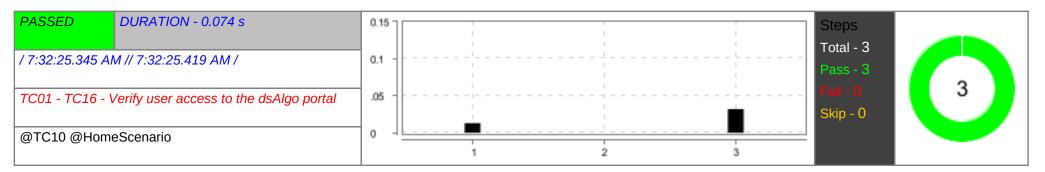
Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on the home page without Sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Data Structures-Introduction" on the homepage without Sign in	PASSED	0.004 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.022 s

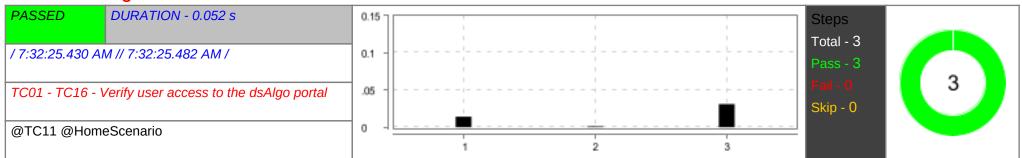
Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without Sign in

DETAILED SECTION -- 21 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.013 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	0.032 s

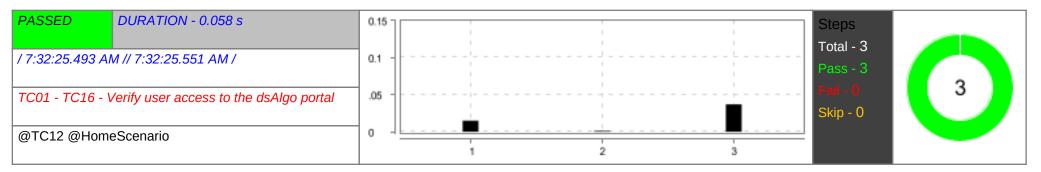
Verify that user able to see warning message on clicking "Get Started" buttons of "Linked List" on the home page without Sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.014 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	0.031 s

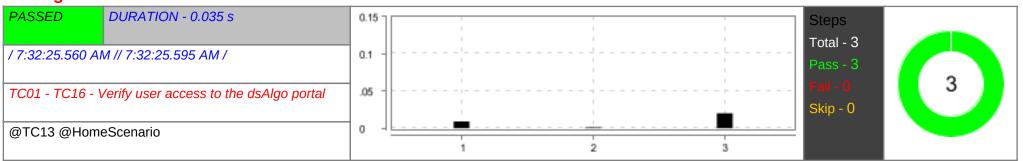
Verify that user able to see warning message on clicking "Get Started" buttons of "Stack" on the home page without Sign in

DETAILED SECTION -- 22 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 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	0.037 s

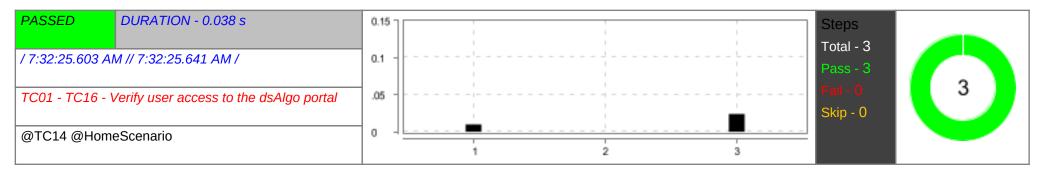
Verify that user able to see warning message on clicking "Get Started" buttons of "Queue" on the home page without Sign in



#	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 "Queue" 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	0.020 s

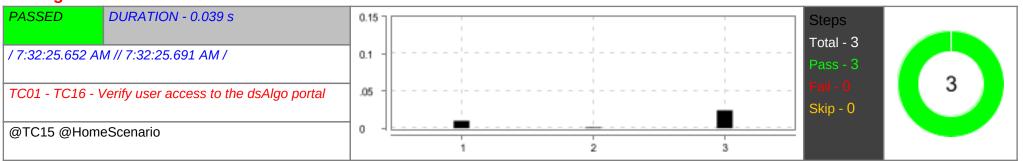
Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without Sign in

DETAILED SECTION -- 23 --



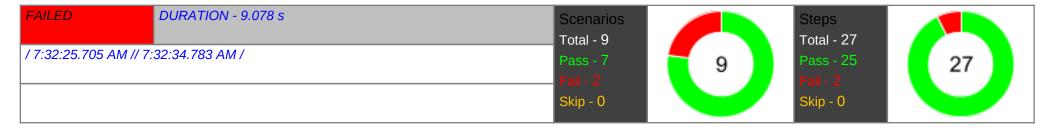
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Tree" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.024 s

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

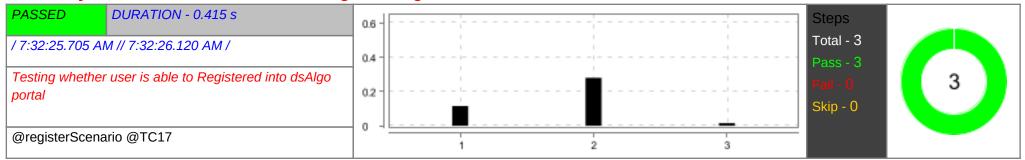


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Graph" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.024 s

Testing whether user is able to Registered into dsAlgo portal

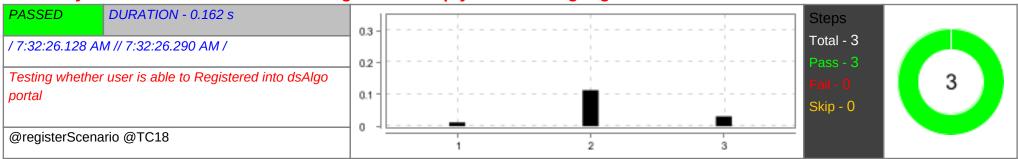


Verify that user is able to land on Register Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.115 s
2	When The user clicks "Register" link on the Home page	PASSED	0.280 s
3	Then The user should be redirected to Register form	PASSED	0.015 s

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

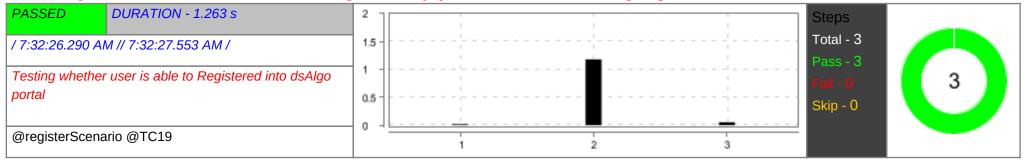


#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.012 s
2	When The user clicks Register button with all fields empty	PASSED	0.113 s

DETAILED SECTION -- 25 --

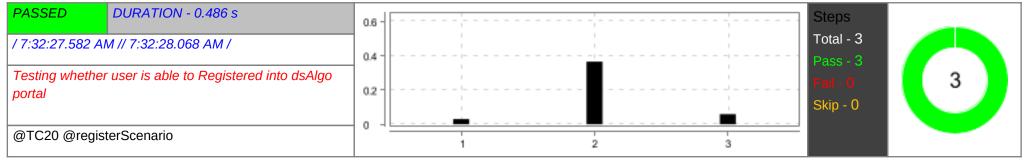
#	Step / Hook Details	Status	Duration
3	Then The error "Please fill out this field." appears below Username textbox	PASSED	0.031 s

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	0.019 s
2	When The user clicks Register button after entering Username with other fields empty	PASSED	1.179 s
3	Then The error message "Please fill out this field." appears below Password textbox	PASSED	0.052 s

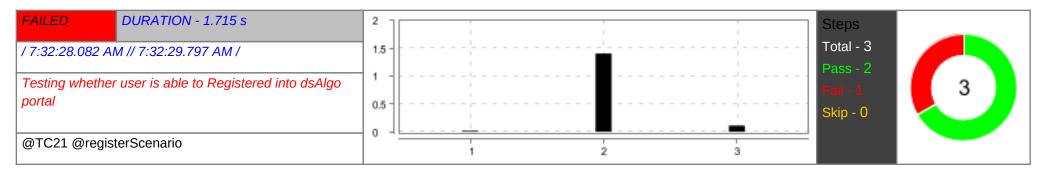
Verify that user receives error message for empty Password Confirmation field during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.031 s
2	When The user clicks Register button after entering Password and Username with Password Confirmation empty	PASSED	0.366 s
3	Then The error message "Please fill out this field." appears below Password Confirmation textbox	PASSED	0.059 s

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

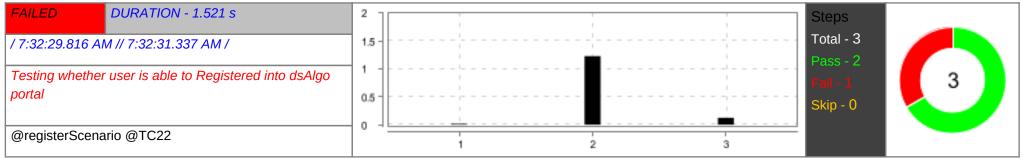
DETAILED SECTION -- 26 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.018 s
2	When The user clicks Register button after entering a username with spacebar characters other than digits and Special Characters	PASSED	1.409 s
3	Then The user is not able to see error msg after entering invalid data	FAILED	0.113 s
	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) 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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.175 s
	My screenshot		
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		

#	Step / Hook Details	Status	Duration
	Managing in termore— **** ***** **** **** **** **** *** ****		

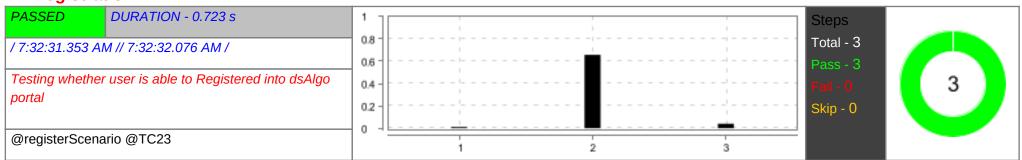
Verify that user receives error message for invalid password field during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.016 s
2	When The user clicks Register button after entering a password with numeric data	PASSED	1.228 s
3	Then The user is not able to see error msg after entering invalid password	FAILED	0.124 s
	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.fail(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:666) 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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	FAILED	0.141 s

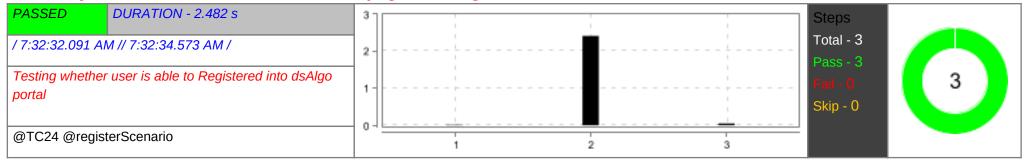
#	Step / Hook Details	Status	Duration
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	New Part Comment of the Comment of t		

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	0.010 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields	PASSED	0.657 s
3	Then The user should able to see an password warning message "password_mismatch:The two password fields didn't match."	PASSED	0.039 s

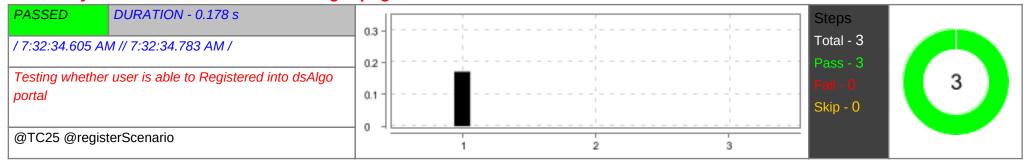
Verify that user is able to land on Homepage after registration with valid fields



DETAILED SECTION -- 29 --

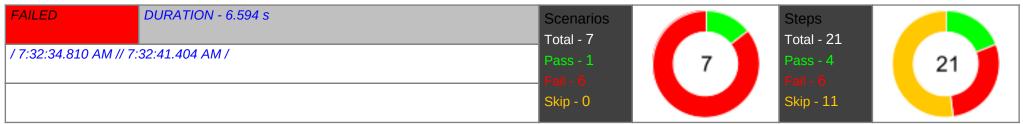
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.014 s
2	When The user clicks Register button after entering with valid username, password and password confirmation in related	PASSED	2.412 s
	textboxes		
3	Then The user should be redirected to Home Page of DS Algo with message "New Account Created. You are logged in as <id>"</id>	PASSED	0.048 s

Verify that user is able to land in login page



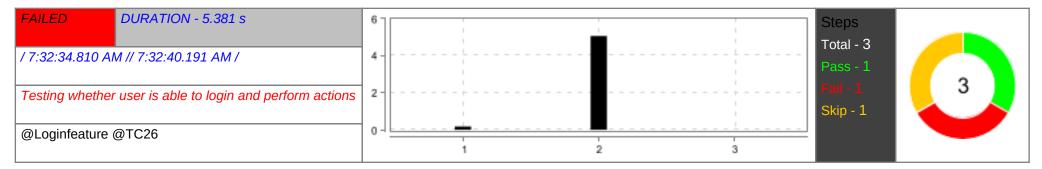
#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.171 s
2	When The user clicks "Sign out" Sign out link on the Home page	PASSED	0.000 s
3	Then The user should be redirected to home page with message "Logged out successfully"Logged out successfully	PASSED	0.000 s

Testing whether user is able to login and perform actions



Verify that user is able to land on Login Page

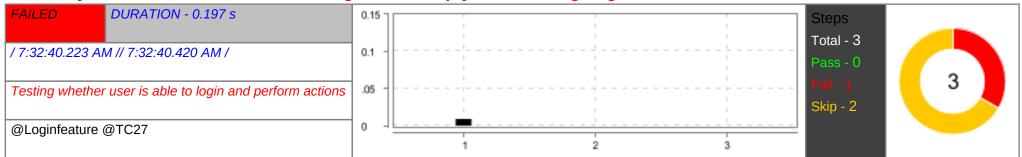
DETAILED SECTION -- 30 --



# Step / Hook Details	Status	Duration
Given The user is on the DS Algo Home Page	PASSED	0.173 s
When The user should click the Sign in link	FAILED	5.062 s
when The user should click the Sign in link org.openga.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', arch: 'amd64', os.version: '10.0', java.version: '23.0.2' Driver info: org.openga.selenium.chrome.ChromeDriver Command: [S1a43f3499040def0d333fb3f4c4b1c, 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:\UsersYmahalAppDatalLoca), fedem:accounts: true, goog: chromeOptions: {debuggerAddress: localhost:52295/devtose:cdpVersion: 135.0.7049.85, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, bession ID: 51a43f3499040def0d330f3b3f4c4b1c at java.base/java.lang.reflect.Constructor.newInstance(VithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(VithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openga.selenium.remote.ErrorCodec.decode(ErrorCodec.java:167) at org.openga.selenium.remote.Codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:138) at org.openga.selenium.remote.HttpCommandExecutor.invokeExecute(DriverCommandExecutor.java:174) a	os. ::	5.062 s

#	Step / Hook Details	Status	Duration
	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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.144 s
	My screenshot		
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	Margings to thorough All productions to the state of the		
	Then The user should be redirected to Sign in page	SKIPPED	0.000 s

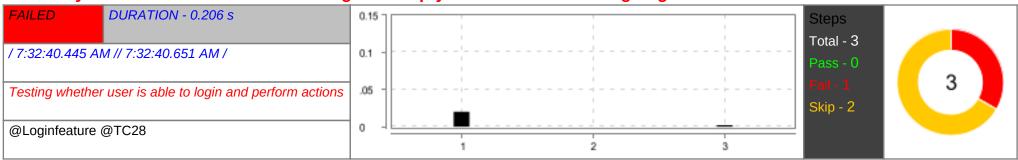
Verify that user receives error message for all empty fields during Login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	FAILED	0.009 s
	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)		

#	Step / Hook Details	Status	Duration
	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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.182 s
	My screenshot		
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium.chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	See Springer See See See See See See See See See 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

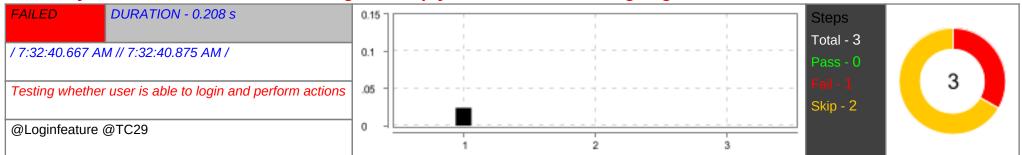
Verify that user receives error message for empty Password field during Login



	#	Step / Hook Details	Status	Duration
1	.	Given The user is on the DS Algo Sign in Page	FAILED	0.020 s
		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)		

#	Step / Hook Details	Status	Duration
	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) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.176 s
	My screenshot		
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	Many Program and Annual Control of Control o		
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	0.002 s

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

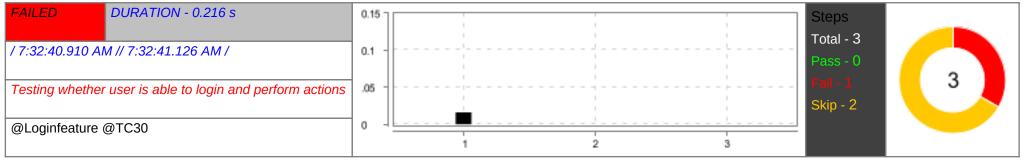


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	FAILED	0.024 s

DETAILED SECTION -- 34 --

#	Step / Hook Details	Status	Duration
	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: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) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario) My screenshot	FAILED	0.178 s
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	Starting from the control of the con		
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

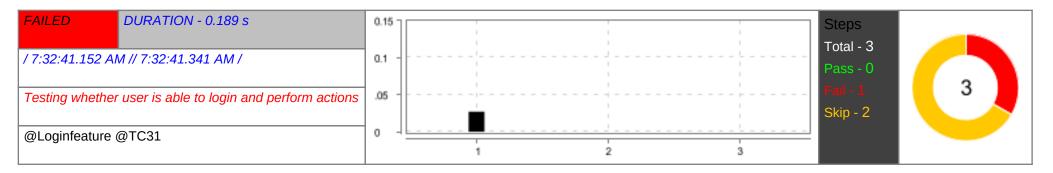
Verify that user receives error message for invalid Username field during Login



DETAILED SECTION -- 35 --

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page java.lang.AssertionError: https://dsportalapp.herokuapp.com/login expected [https://dsportalapp.herokuapp.com/login] but found	FAILED	0.016 s
	[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) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.192 s
	My screenshot java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	Surgings in viscos in the contract of the cont		
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	Given The user is on the DS Algo Sign in Page	FAILED	0.027 s
	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:122) 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) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	FAILED	0.160 s
	My screenshot	_	
	java.lang.ClassCastException: class org.openqa.selenium.chrome.ChromeDriver cannot be cast to class java.io.File (org.openqa.selenium. chrome.ChromeDriver is in unnamed module of loader 'app'; java.io.File is in module java.base of loader 'bootstrap') at dsAlgo_stepDefinition.hooks.afterstep(hooks.java:45)		
	Surgeging invitation of the Control		
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 - 0.021 s	0.15 Steps	
/ 7:32:41.383 AM // 7:32:41.404 AM /	Total - 3	
77.32.41.363 AW // 7.32.41.404 AW /	Pass - 3	
Testing whether user is able to login and perform actions	05 Fail - 0	3
	Skip - 0	
@Loginfeature @TC32	1	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.016 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