

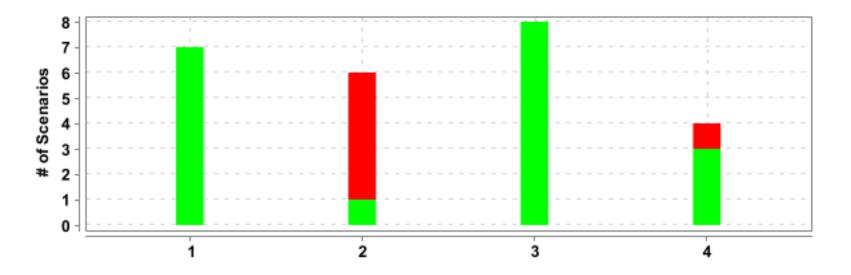
Feature			Scei	nario			Step			
Name	Duration	T	P	F	S	<b>T</b>	P	F	S	
Data Structures - Introduction Navigation	50.298 s	7	7	0	0	21	21	0	0	
Home and DS Algo Portal Navigation and Functionality	44.273 s	6	1	5	0	18	7	5	6	
Sign In and Sign Out in dsAlgo Portal	13.107 s	8	8	0	0	24	24	0	0	
User Registration on DS Algo Portal	7.508 s	4	3	1	0	12	11	1	0	

FAIL & SKIP SCENARIOS -- 3 --

#	Feature Name	Scenario Name
1	Home and DS Algo Portal Navigation and Functionality	Verify that user sees a warning message when selecting "Data Structures" from the dropdown without Sign in
2		Verify that the user is able to navigate to login
3		Veirfy that the user the able to login
4		Verify that the user is able to navigate to the Stack page
5		Verify that user is able to sign out successfully
6	User Registration on DS Algo Portal	Verify that user is able to land on Homepage after registration with valid fields

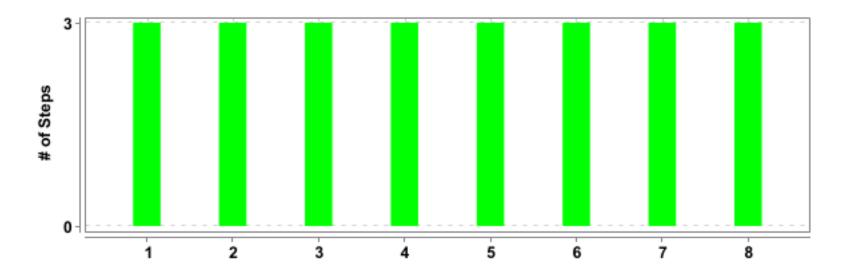
TAG		Scer	nario			Feature		
Name	T	P	F	S	T	P	F	S
@Regression	25	19	6	0	4	2	2	0

FEATURES SUMMARY -- 5 --



#	Feature Name	T	P	F	S	Duration
1	Data Structures - Introduction Navigation	7	7	0	0	50.298 s
2	Home and DS Algo Portal Navigation and Functionality	6	1	5	0	44.273 s
3	Sign In and Sign Out in dsAlgo Portal	8	8	0	0	13.107 s
4	User Registration on DS Algo Portal	4	3	1	0	7.508 s

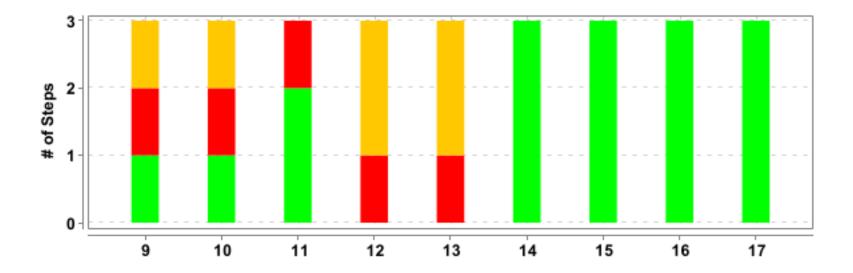
SCENARIOS SUMMARY -- 6 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Data Structures - Introduction Navigation	Verify that the user can navigate to Data Structures - Introduction page	3	3	0	0	20.825 s
2		Verify that the user is able to navigate to the Time Comlexity  Page	3	3	0	0	1.833 s
3		Verify that user is able to navigate to Practice Questions  page	3	3	0	0	3.021 s
4		Verify that user is able to navigate to try Editor page	3	3	0	0	5.093 s
5		Verify that user receives error when click on Run button without entering code	3	3	0	0	2.678 s
6		Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity	3	3	0	0	12.220 s
7		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity	3	3	0	0	3.683 s

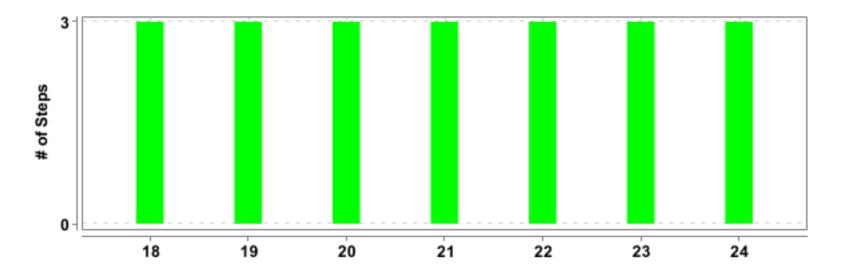
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	Home and DS Algo Portal Navigation and Functionality	Verify the Home page for a user	3	3	0	0	0.966 s

SCENARIOS SUMMARY -- 8 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	Home and DS Algo Portal Navigation and Functionality	Verify that user sees a warning message when selecting "Data Structures" from the dropdown without Sign in	3	1	1	1	10.295 s
10		Verify that the user is able to navigate to login	3	1	1	1	10.384 s
11		Veirfy that the user the able to login	3	2	1	0	1.172 s
12		Verify that the user is able to navigate to the Stack page	3	0	1	2	10.735 s
13		Verify that user is able to sign out successfully	3	0	1	2	10.411 s
14	Sign In and Sign Out in dsAlgo Portal	Verify that the user can navigate to registration from login	3	3	0	0	1.083 s
15		Verify that user receives an error message for all empty fields during login	3	3	0	0	0.816 s
16		Verify that user receives an error message for empty Password field during login	3	3	0	0	1.129 s
17		Verify that user receives an error message for empty Username field during login	3	3	0	0	1.235 s

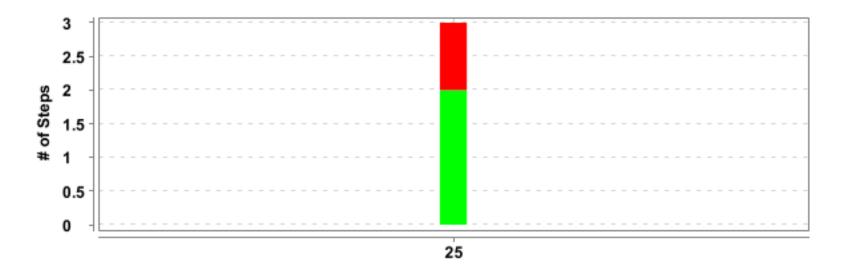
SCENARIOS SUMMARY -- 9 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
18	Sign In and Sign Out in dsAlgo Portal	Verify that user receives an error message for invalid Username during login	3	3	0	0	2.161 s
19		Verify that user receives an error message for invalid Username during login	3	3	0	0	1.972 s
20		Verify that user receives an error message for invalid Username during login	3	3	0	0	2.108 s
21		Verify that user is able to land on the Home page after entering valid credentials	3	3	0	0	2.130 s
22	User Registration on DS Algo Portal	Verify that user receives error message for all empty fields during registration	3	3	0	0	0.839 s
23		Verify that user receives error message for empty Username  Confirmation field during registration	3	3	0	0	2.166 s
24		Verify that user receives error message for mismatched Password and Password Confirmation field during *	3	3	0	0	2.065 s

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

SCENARIOS SUMMARY -- 10 --

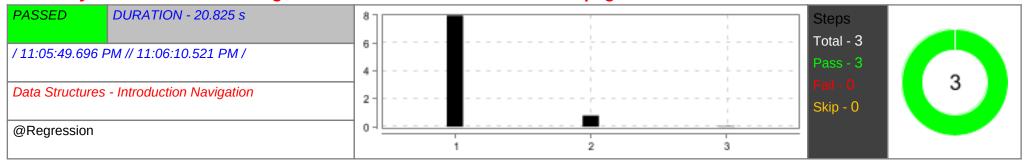


#	Feature Name	Scenario Name	T	P	F	S	Duration
25	User Registration on DS Algo Portal	Verify that user is able to land on Homepage after registration with valid fields	3	2	1	0	2.179 s

#### **Data Structures - Introduction Navigation**

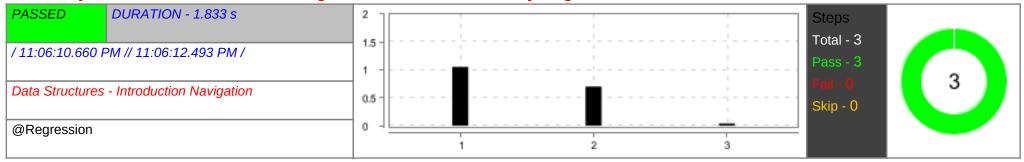
PASSED	DURATION - 50.298 s	Scenarios		Steps	
		Total - 7		Total - 21	
/ 11:05:49.677 PM //	11:06:39.975 PM /	Pass - 7	7	Pass - 21	21
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

#### Verify that the user can navigate to Data Structures - Introduction page



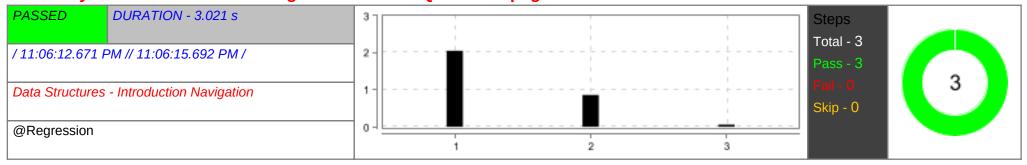
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	PASSED	7.960 s
2	When The user clicks on the Getting Started button in Data Structures Introduction	PASSED	0.803 s
3	Then The user should land in Data Structures Introduction Page	PASSED	0.030 s

#### Verify that the user is able to navigate to the Time Comlexity Page



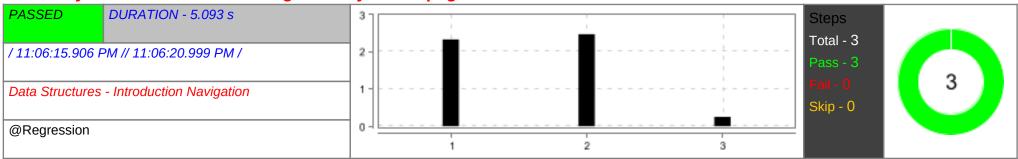
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	1.054 s
2	When The user clicks on the Time Complexity link	PASSED	0.702 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.037 s

#### Verify that user is able to navigate to Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	2.051 s
2	When The user clicks the Practice Questions button	PASSED	0.860 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.056 s

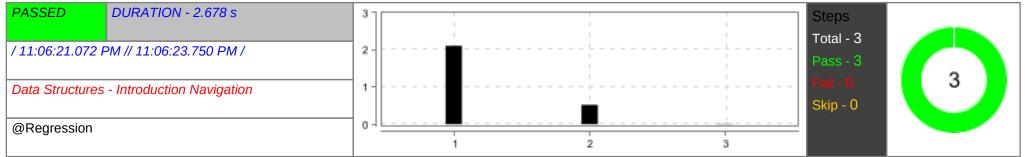
#### Verify that user is able to navigate to try Editor page



#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	2.333 s
2	When The user clicks Try Here button	PASSED	2.472 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.251 s

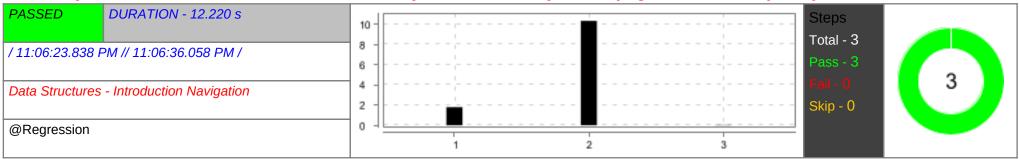
DETAILED SECTION -- 13 --

#### Verify that user receives error when click on Run button without entering code



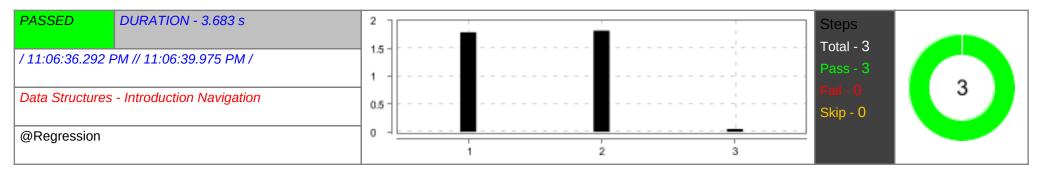
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page.	PASSED	2.107 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.519 s
3	Then The user should able to see an error message in alert window.	PASSED	0.010 s

#### **Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity**



#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for the Time complexity page	PASSED	1.786 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the tryEditor and clicks on Run	PASSED	10.322 s
	button		
3	Then The user should able to see an error message in alert window.	PASSED	0.036 s

Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity

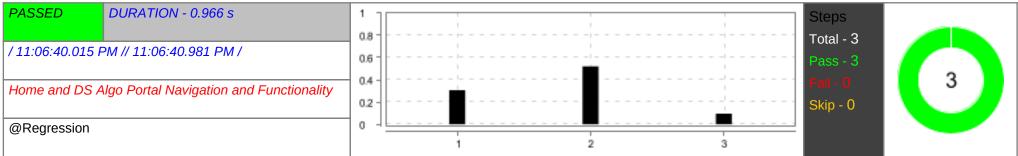


#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page for the Time complexity page	PASSED	1.788 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the tryEditor and clicks on Run button	PASSED	1.818 s
3	Then The user should able to see output in the console.	PASSED	0.050 s

## **Home and DS Algo Portal Navigation and Functionality**

Total - 18
6 Pass - 7 18
Fail - 5
Skip - 6

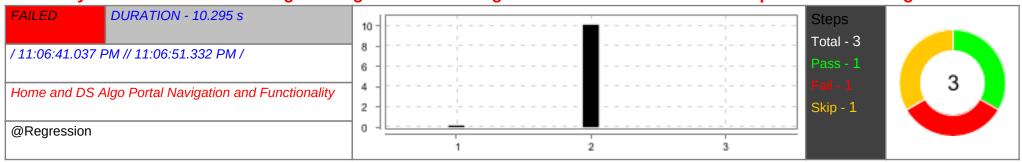
#### Verify the Home page for a user



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.307 s
2	When The user clicks the Get Started button	PASSED	0.520 s

#	Step / Hook Details	Status	Duration
3	Then The user should be navigated to the home page	PASSED	0.095 s

# Verify that user sees a warning message when selecting "Data Structures" from the dropdown without Sign in

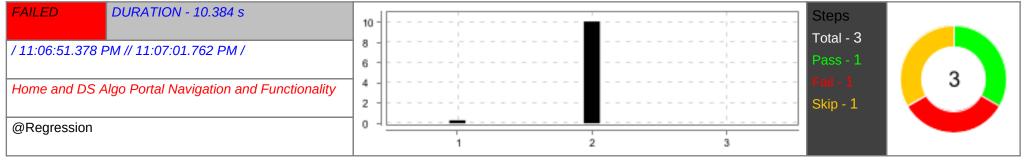


#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.162 s
2	When The user selects Data Structures from the drop-down without Sign in	FAILED	10.097 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//div[@class='navitem dropdown show]"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [3e2abc8447fd512c5c8a3e582e902bb1, findElement {using=xpath, value=//div[@class='nav-item dropdown show]}] Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C1UsersVAshishNappDataN.oc), fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57572}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), secdp: ws://localhost:57572/devtoo, secdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: 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:vitualAuthenticators: true} Session ID: 3e2abc8447fd512c5c8a3e582e902bb1 at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:485) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:130) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:158) a		

DETAILED SECTION -- 16 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39) at jdk.proxy2/jdk.proxy2.\$Proxy32.click(Unknown Source) at pageObjects.homePage.dropdown(homePage.java:114) at StepDefinitions.Homestep.the_user_selects_data_structures_from_the_drop_down_without_sign_in(Homestep.java:63) at ?.The user selects Data Structures from the drop-down without Sign in(file:///C:/Users/Ashish/eclipse-workspace/DsAlgoCucumber/src/test/resources/features/Home.feature:11) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision:	FAILED	0.011 s
	'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, 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:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:318) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)		
3	Then The user should see a warning message "You are not logged in"	SKIPPED	0.001 s

## Verify that the user is able to navigate to login

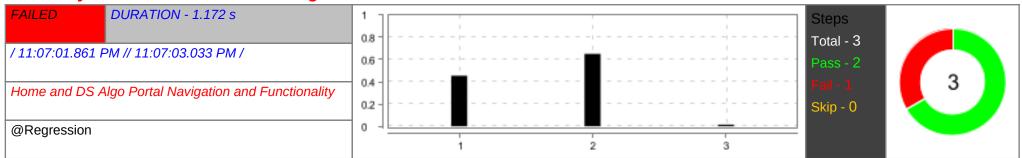


DETAILED SECTION -- 17 --

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.295 s
2	When The user clicks on Login	FAILED	10.061 s
2	When The user clicks on Login  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"/a[text()='Sign in']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [3e2abc8447fd512c5c8a3e582e902bb1, findElement (using=xpath, value=//a[text()='Sign in']]} Capabilities (acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc), fedcm:accounts: true, goog:chromeOptions: (debuggerAddress: localhost:57572f), networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), secdp: ws://localhost:57572f/devtoo, secdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:extension:largeBlob: true, webauthn:extension:stance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:485) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:33) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.PriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.PriverCommandExecutor.invokeExecut	FAILED	10.061 s
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39) at jdk.proxy2/jdk.proxy2.\$Proxy32.click(Unknown Source) at pageObjects.homePage.clickSignIn(homePage.java:184) at StepDefinitions.Homestep.the_user_click_on_login(Homestep.java:74) at ?.The user clicks on Login(file:///C:/Users/Ashish/eclipse-workspace/DsAlgoCucumber/src/test/resources/features/Home.feature:16) * Not displayable characters are replaced by '?'.	FAILED	
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)		0.006 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true,		

#	Step / Hook Details	Status	Duration
	strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true}		
	at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598)		
	at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602)		
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:318)		
	at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)		
3	Then The user should land on the login page	SKIPPED	0.001 s

#### Veirfy that the user the able to login



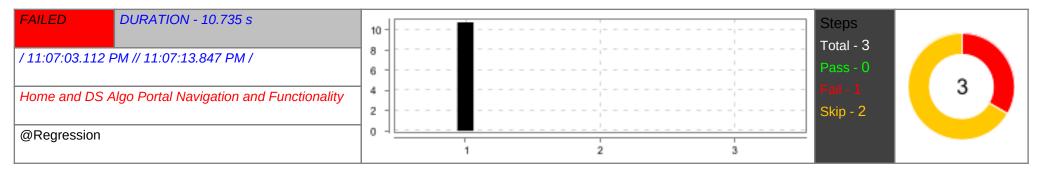
#	Step / Hook Details	Status	Duration
1	Given The user is on the login page for home feature	PASSED	0.454 s
2	When The user enters valid username and password	PASSED	0.651 s
3	Then The user should land on the home page with success message	FAILED	0.014 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, getTitle {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, 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:prf: true, webauthn:virtualAuthenticators: true} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183)		

DETAILED SECTION -- 19 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602) at org.openqa.selenium.remote.RemoteWebDriver.getTitle(RemoteWebDriver.java:302) at org.openqa.selenium.support.ui.ExpectedConditions\$1.apply(ExpectedConditions.java:58) at org.openqa.selenium.support.ui.ExpectedConditions\$1.apply(ExpectedConditions.java:53) at org.openqa.selenium.support.ui.FluentWait.until(FluentWait.java:208) at StepDefinitions.Homestep.the_user_should_land_on_the_home_page_with_success_message(Homestep.java:95) at ?.The user should land on the home page with success message(file:///C:/Users/Ashish/eclipse-workspace/DsAlgoCucumber/src/test/resources/features/Home.feature:22) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)  org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, 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:prf: true, webauthn:virtualAuthenticators: true}  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:158)  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(PriverCommandExecutor.java:158)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:318)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:318)  at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)	FAILED	0.015 s

Verify that the user is able to navigate to the Stack page

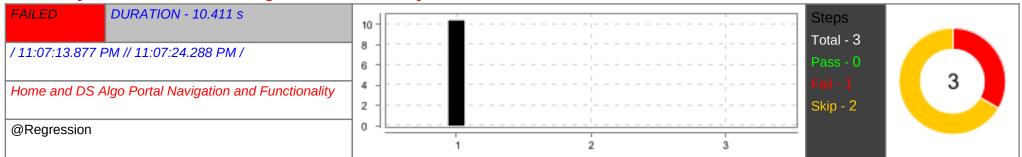
DETAILED SECTION -- 20 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logging in	FAILED	10.722 s
_	Given The user is on the home page after logging in  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"/a[text()='Sign in']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [3e2abc8447fd512c5c8a3e582e902bb1, findElement {using=xpath, value=//a[text()='Sign in']} Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc], fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57572', networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57572', letwork.getcy: in 134.0.6998.89, setWindowRect: true, setictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:iminPinLength: true, webauthn:extension:prf: true, webauthn:vitualAuthenticators: true} Session ID: 3e2abc8447fd512c5c8a3e582e902bb1  at java.base/java.lang.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62)  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:158)  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39)		
	at jdk.proxy2/jdk.proxy2.\$Proxy32.click(Unknown Source)		
	at pageObjects.homePage.clickSignIn(homePage.java:184)		
	at StepDefinitions.Homestep.the_user_is_on_the_home_page_after_logging_in(Homestep.java:102)		

#	Step / Hook Details	Status	Duration
	at ?.The user is on the home page after logging in(file:///C:/Users/Ashish/eclipse-workspace/DsAlgoCucumber/src/test/resources/features/Home.feature:25)  * Not displayable characters are replaced by '?'.		
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.002 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: 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} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:318) at Org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:318) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)		
2	When The user clicks on the dropdown menu and selects the "Stack" tab	SKIPPED	0.000 s
3	Then The user lands on the Stack page	SKIPPED	0.000 s

#### Verify that user is able to sign out successfully



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logging in	FAILED	10.372 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Sign in']"} (Session info: chrome=134.0.6998.89) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build		

DETAILED SECTION -- 22 --

#	Step / Hook Details	Status	Duration
#	info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [3e2abc8447fd512c5c6a3e582e902bb1, findElement {using=xpath, value=//al[sext0]='Sign in']}} Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.89, strome: {chromedriverVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.89, strome: {chromedriverVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.89, stromedriverVersion: 134.0.6998.89, stromedriverVersion: {chromedriverVersion: 134.0.6998.89, stromedriverVersion: 134.0.6998.89, stromedriverVersion: {chromedriverVersion: 414.0.6998.89, stromedriverVersion: 414.0.6998.89, 414.0.69	Status	Duration
	* Not displayable characters are replaced by '?'.  AFTER STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.009 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: 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} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154)		3.000 5

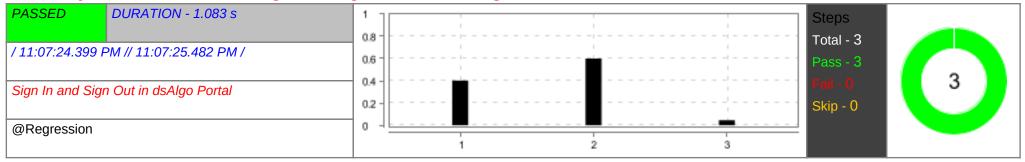
DETAILED SECTION -- 23 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602) at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:318) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)		
2	When The user clicks Sign out on home page	SKIPPED	0.001 s
3	Then The user should be redirected to the home page with message "Logged out successfully"	SKIPPED	0.003 s

## **Sign In and Sign Out in dsAlgo Portal**

PASSED	DURATION - 13.107 s	Scenarios		Steps	
		Total - 8		Total - 24	
/11:07:24.399	PM // 11:07:37.506 PM /	Pass - 8	8	Pass - 24	24
		Fail - 0	· ·	Fail - 0	
		Skip - 0		Skip - 0	

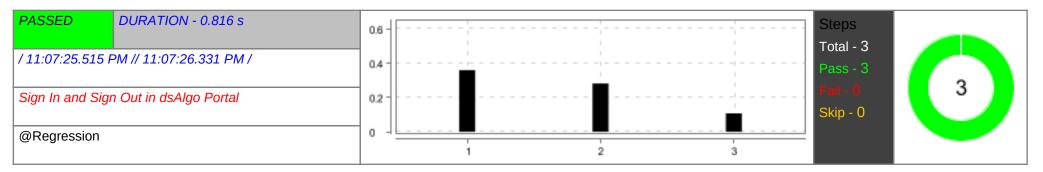
## Verify that the user can navigate to registration from login



#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	0.402 s
2	When The user clicks on the Register link	PASSED	0.599 s
3	Then The user should be redirected to the registration page	PASSED	0.045 s

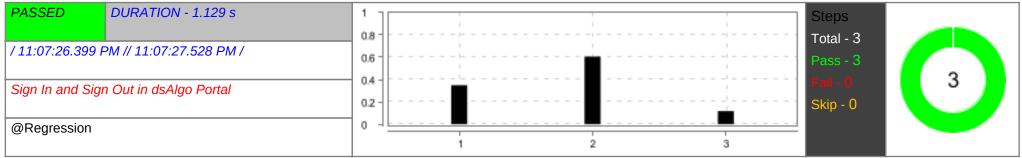
Verify that user receives an error message for all empty fields during login

DETAILED SECTION -- 24 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.360 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.282 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.108 s

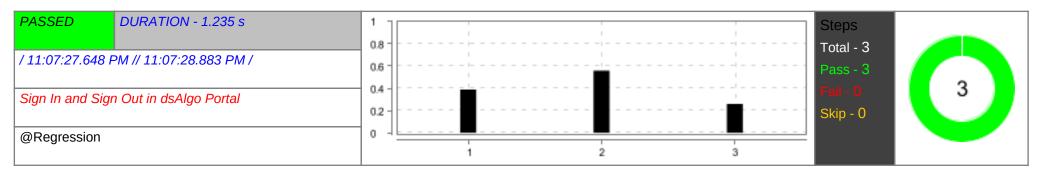
#### Verify that user receives an error message for empty Password field during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.349 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.606 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.118 s

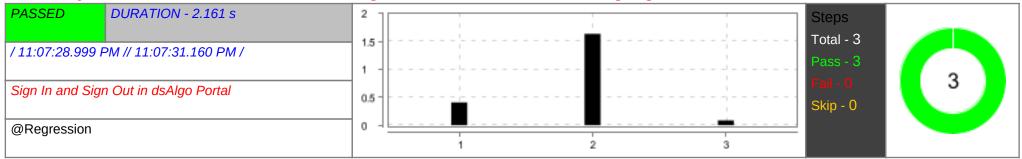
Verify that user receives an error message for empty Username field during login

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.388 s
2	When The user clicks the login button after entering the Password only	PASSED	0.559 s
3	Then The error message appears below Username textbox	PASSED	0.259 s

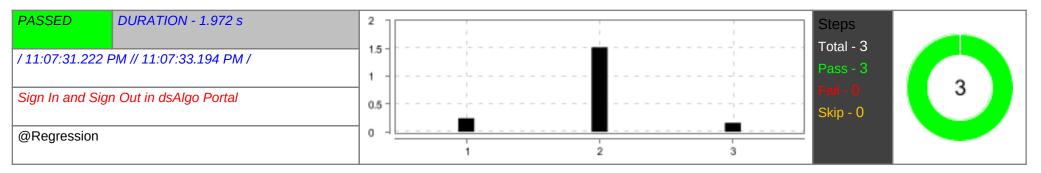
#### Verify that user receives an error message for invalid Username during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.407 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	1.637 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.084 s

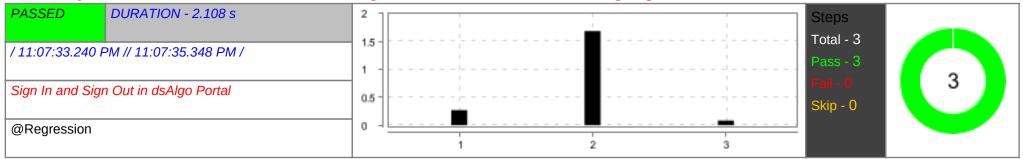
Verify that user receives an error message for invalid Username during login

DETAILED SECTION -- 26 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.244 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	1.518 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.162 s

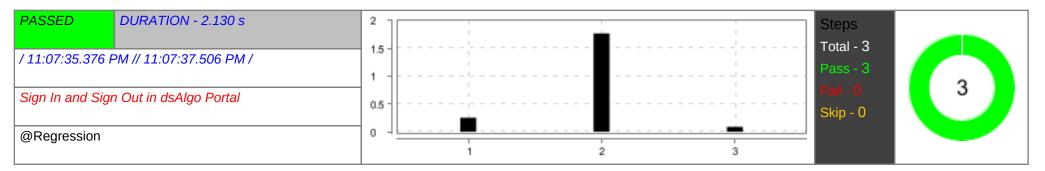
#### Verify that user receives an error message for invalid Username during login



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.269 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	1.685 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.082 s

Verify that user is able to land on the Home page after entering valid credentials

DETAILED SECTION -- 27 --

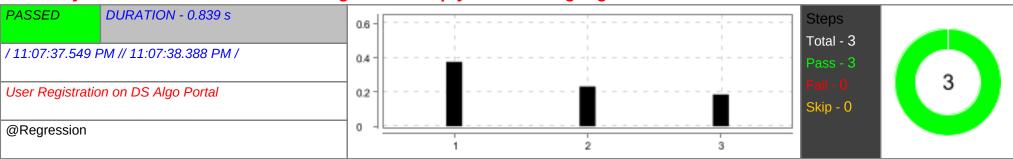


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.251 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	1.769 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.087 s

## **User Registration on DS Algo Portal**

Scenarios		Steps	
Total - 4		Total - 12	
Pass - 3	4	Pass - 11	12
Fail - 1		Fail - 1	
Skip - 0		Skip - 0	
	Total - 4 Pass - 3 Fail - 1	Total - 4 Pass - 3 Fail - 1	Total - 4 Pass - 3 Fail - 1  Total - 12 Pass - 11 Fail - 1

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

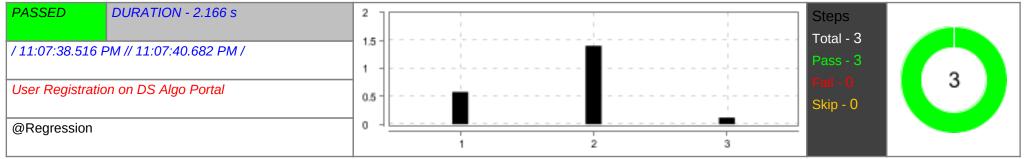


#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.376 s
2	When The user clicks Register button with "username" , "password" and "confirm_password" empty	PASSED	0.233 s

DETAILED SECTION -- 28 --

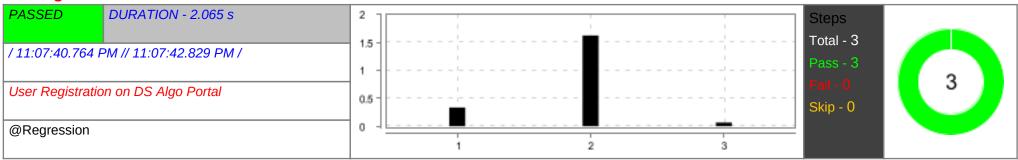
#	Step / Hook Details	Status	Duration
3	Then The error message should be displayed under username	PASSED	0.186 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.578 s
2	When The user clicks Register button after entering Password and Password Confirmation with Username field empty 1	PASSED	1.404 s
3	Then The error message should be displayed "password_mismatch:The two password fields didn't match."	PASSED	0.116 s

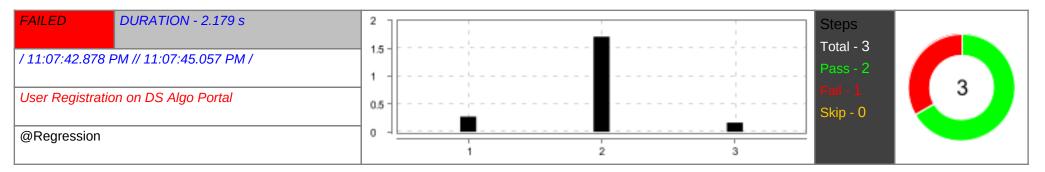
# Verify that user receives error message for mismatched Password and Password Confirmation field during registration



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.335 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields 2	PASSED	1.626 s
3	Then The user should be able to see a password warning "password_mismatch:The two password fields didn't match."	PASSED	0.064 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	0.272 s
2	When The user clicks Register button after entering a valid username, password, and password confirmation in related textboxes 3	PASSED	1.709 s
3	Then The user should be redirected to Home Page of DS Algo with success message	FAILED	0.163 s
	java.lang.AssertionError: expected [true] but found [false]   at org.testng.Assert.fail(Assert.java:111)   at org.testng.Assert.failNotEquals(Assert.java:1590)   at org.testng.Assert.assertTrue(Assert.java:57)   at org.testng.Assert.assertTrue(Assert.java:67)   at StepDefinitions.RegisterStep.the_user_should_be_redirected_to_home_page_of_ds_algo_with_success_message(RegisterStep. java:129)   at ?.The user should be redirected to Home Page of DS Algo with success message(file:///C:/Users/Ashish/eclipse-workspace/DsAlgoCucumber/src/test/resources/features/Register.feature:30) * Not displayable characters are replaced by '?'.	PAILED	
	AFTER_STEP - StepDefinitions.Hooks.takeScreenshot(io.cucumber.java.Scenario)	FAILED	0.004 s
	org.openqa.selenium.NoSuchSessionException: Session ID is null. Using WebDriver after calling quit()? Build info: version: '4.9.0', revision: 'd7057100a6' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '23.0.1' Driver info: org.openqa.selenium. chrome.ChromeDriver Command: [null, screenshot {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.89, chrome: {chromedriverVersion: 134.0.6998.88 (7e3d5c978c6d, userDataDir: C:\Users\Ashish\AppData\Loc}}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57555}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:57555/devtoo, se:cdpVersion: 134.0.6998.89, setWindowRect: true, strictFileInteractability: 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} at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:154) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602)		

DETAILED SECTION -- 30 --

#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.RemoteWebDriver.getScreenshotAs(RemoteWebDriver.java:318) at StepDefinitions.Hooks.takeScreenshot(Hooks.java:43)		