Cucumber Report

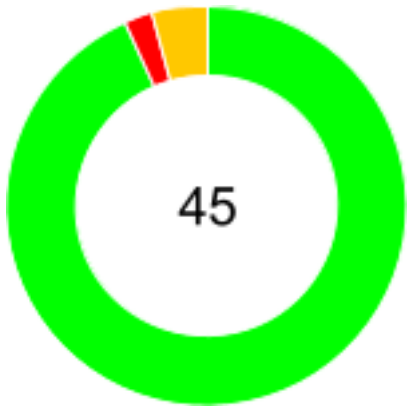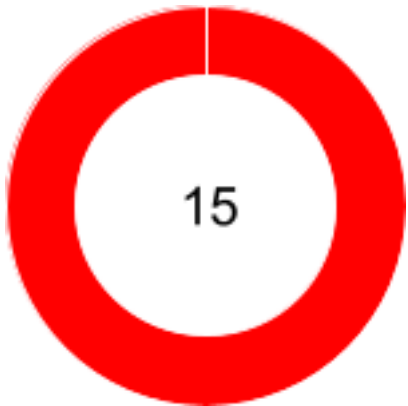| Start : Mar 29, 11:30:37.357 PM	End : Mar 29, 11:31:19.720 PM	Duration : 42.363 s
Features	Scenarios	Steps
PASSED - 0 FAILED - 2 SKIPPED - 0	PASSED - 0 FAILED - 15 SKIPPED - 0	PASSED - 42 FAILED - 1 SKIPPED - 2

Features

2

Pass % — 0 %

Scenarios

15

Pass % — 0 %

Steps

45

Pass % — 93 %

Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Sign In and Sign Out in dsAlgo Portal	19.538 s	8	0	8	0	24	24	0	0
Data Structures - Introduction Navigation	22.771 s	7	0	7	0	21	18	1	2

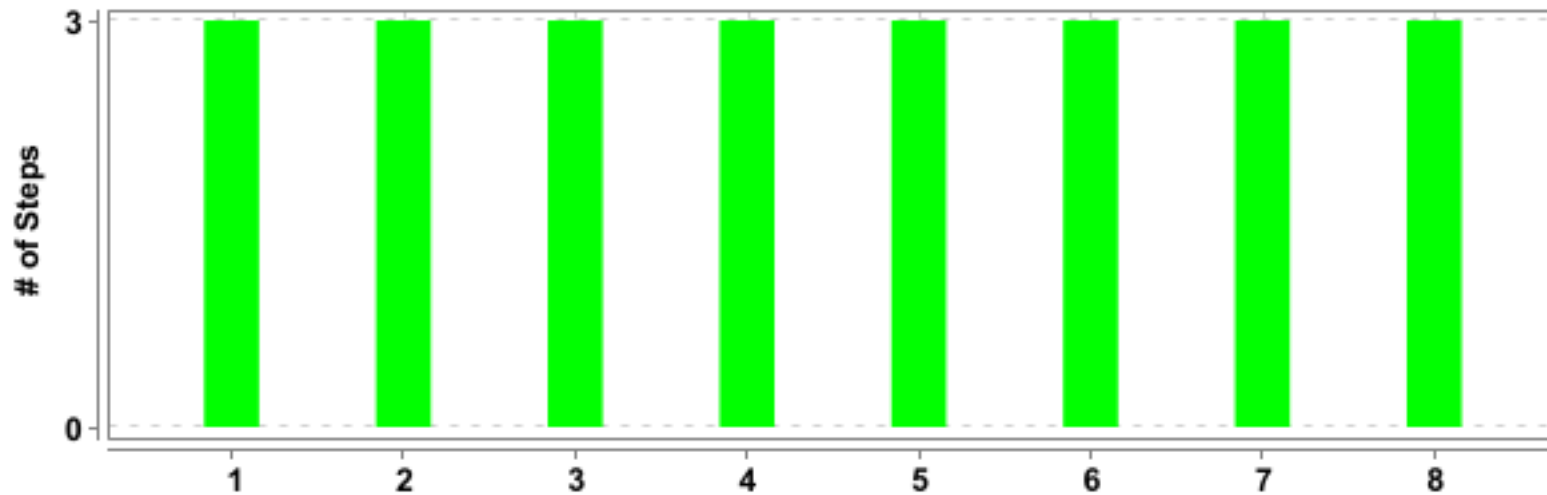| #	Feature Name	Scenario Name
1	Sign In and Sign Out in dsAlgo Portal	Verify that the user can navigate to registration from login
2		Verify that user receives an error message for all empty fields during login
3		Verify that user receives an error message for empty Password field during login
4		Verify that user receives an error message for empty Username field during login
5		Verify that user receives an error message for invalid Username during login
6		Verify that user receives an error message for invalid Username during login
7		Verify that user receives an error message for invalid Username during login
8		Verify that user is able to land on the Home page after entering valid credentials
9	Data Structures - Introduction Navigation	Verify that the user can navigate to Data Structures - Introduction page

#	Feature Name	Scenario Name
10	Data Structures - Introduction Navigation	Verify that the user is able to navigate to the Time Comlexity Page
11		Verify that user is able to navigate to Practice Questions page
12		Verify that user is able to navigate to try Editor page
13		Verify that user receives error when click on Run button without entering code
14		Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity
15		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity

TAG	Scenario				Feature			
Name	*T*	*P*	*F*	*S*	*T*	*P*	*F*	*S*
@login1	1	0	1	0	1	0	1	0
@R	15	0	15	0	2	0	2	0
@login2	1	0	1	0	1	0	1	0
@login3	1	0	1	0	1	0	1	0
@login4	1	0	1	0	1	0	1	0
@login5	3	0	3	0	1	0	1	0
@login6	1	0	1	0	1	0	1	0
@DS1	1	0	1	0	1	0	1	0
@DS2	1	0	1	0	1	0	1	0
@DS3	1	0	1	0	1	0	1	0
@DS4	1	0	1	0	1	0	1	0
@DS5	1	0	1	0	1	0	1	0
@DS6	1	0	1	0	1	0	1	0
@DS7	1	0	1	0	1	0	1	0
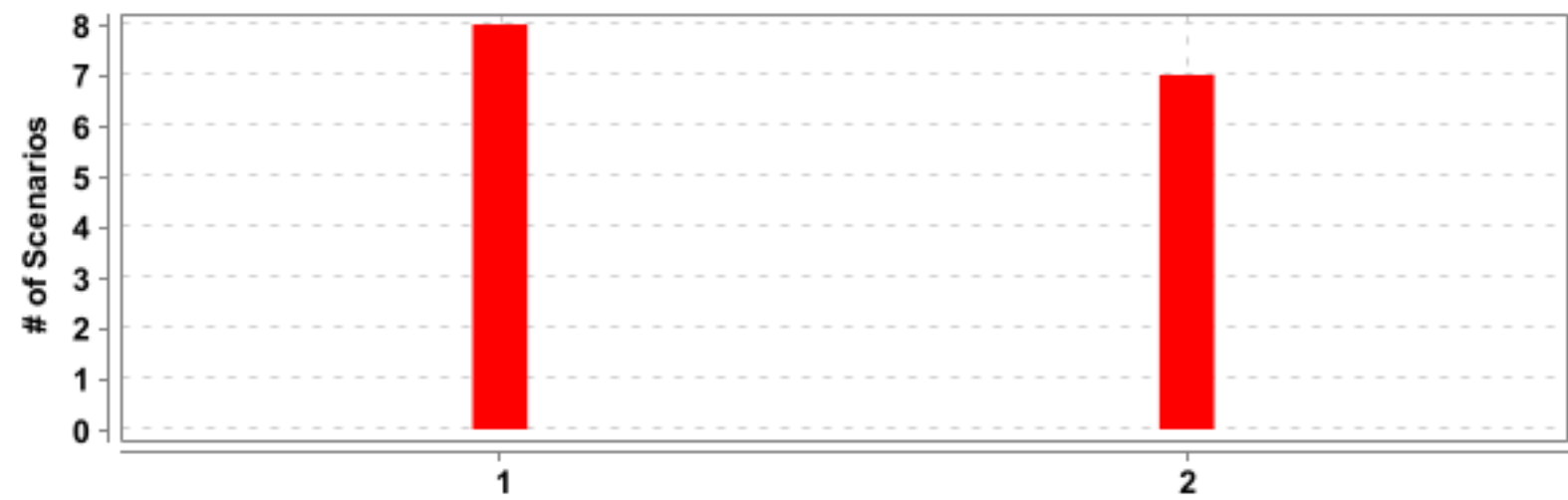
#	Feature Name	T	P	F	S	Duration
1	Sign In and Sign Out in dsAlgo Portal	8	0	8	0	19.538 s
2	Data Structures - Introduction Navigation	7	0	7	0	22.771 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Sign In and Sign Out in dsAlgo Portal	Verify that the user can navigate to registration from login	3	3	0	0	5.246 s
2		Verify that user receives an error message for all empty fields during login	3	3	0	0	1.261 s
3		Verify that user receives an error message for empty Password field during login	3	3	0	0	0.955 s
4		Verify that user receives an error message for empty Username field during login	3	3	0	0	1.059 s
5		Verify that user receives an error message for invalid Username during login	3	3	0	0	3.603 s
6		Verify that user receives an error message for invalid Username during login	3	3	0	0	1.754 s
7		Verify that user receives an error message for invalid Username during login	3	3	0	0	3.052 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		*Verify that user is able to land on the Home page after entering valid credentials*	3	3	0	0	2.160 s
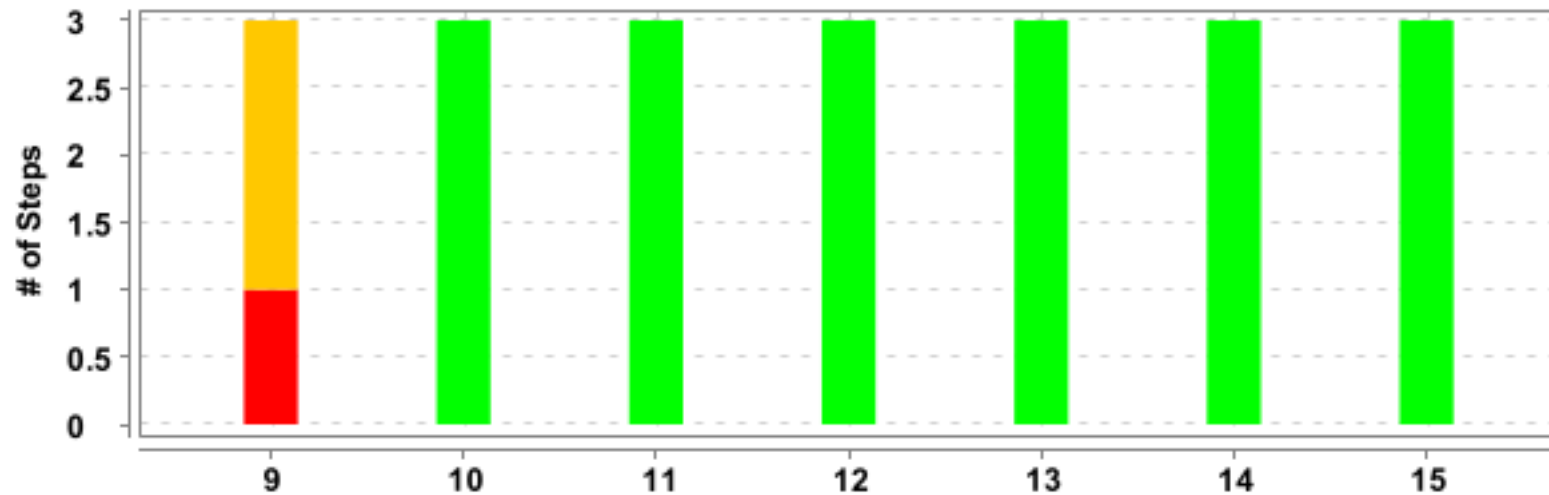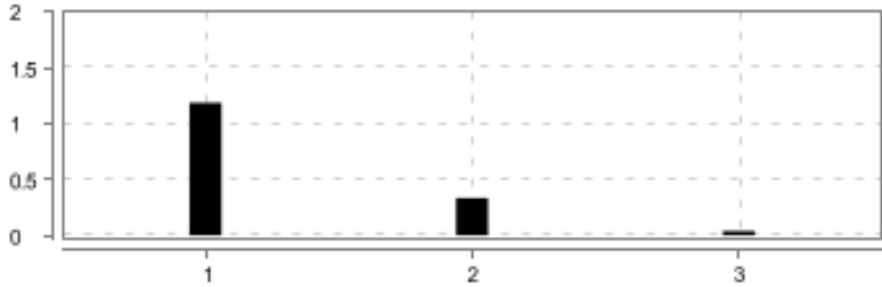
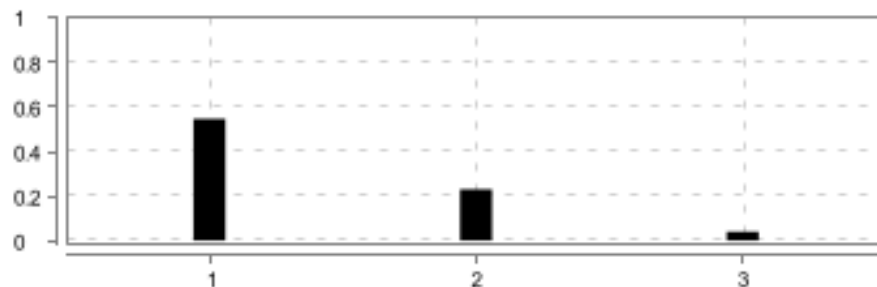| #	Feature Name	Scenario Name	T	P	F	S	Duration
9	Data Structures - Introduction Navigation	Verify that the user can navigate to Data Structures - Introduction page	3	0	1	2	10.630 s
10		Verify that the user is able to navigate to the Time Comlexity Page	3	3	0	0	1.612 s
11		Verify that user is able to navigate to Practice Questions page	3	3	0	0	1.407 s
12		Verify that user is able to navigate to try Editor page	3	3	0	0	3.257 s
13		Verify that user receives error when click on Run button without entering code	3	3	0	0	1.647 s
14		Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity	3	3	0	0	2.151 s
15		Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity	3	3	0	0	1.914 s

Sign In and Sign Out in dsAlgo Portal

FAILED	DURATION - 19.538 s	Scenarios		Steps	
/ 11:30:37.357 PM // 11:30:56.895 PM /		Total - 8		Total - 24	
		Pass - 0	8	Pass - 24	24
		Fail - 8		Fail - 0	
		Skip - 0		Skip - 0	

Verify that the user can navigate to registration from login

FAILED	DURATION - 5.246 s		Steps	
/ 11:30:37.361 PM // 11:30:42.607 PM /			Total - 3	
Sign In and Sign Out in dsAlgo Portal			Pass - 3	3
@login1 @R			Fail - 0	
			Skip - 0	
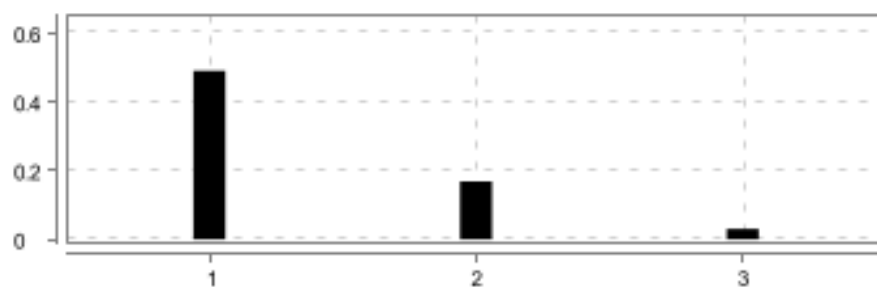
#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	1.187 s
2	When The user clicks on the Register link	PASSED	0.333 s
3	Then The user should be redirected to the registration page	PASSED	0.038 s
	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	0.122 s
	java.lang.StackOverflowError at DriverFactory.driverFactory.quitDriver(driverFactory.java:51) at StepDefinitions.Hooks.tearDown(Hooks.java:38)		
	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.247 s

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

FAILED	DURATION - 1.261 s

/ 11:30:42.719 PM // 11:30:43.980 PM /

Sign In and Sign Out in dsAlgo Portal

@login2 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
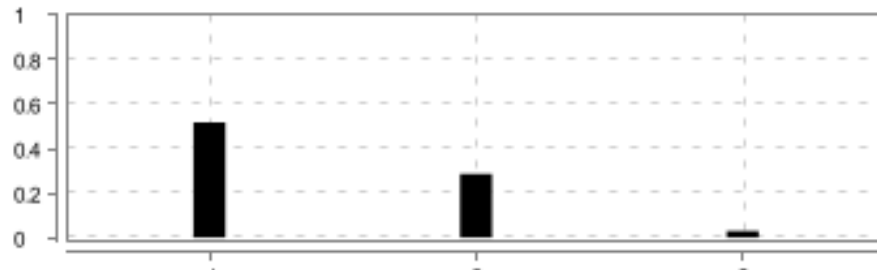
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.547 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.230 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.039 s
	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	0.026 s

	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)		

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario)	PASSED	0.406 s
	My screenshot		

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

FAILED	DURATION - 0.955 s

/ 11:30:44.023 PM // 11:30:44.978 PM /

Sign In and Sign Out in dsAlgo Portal

@login3 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

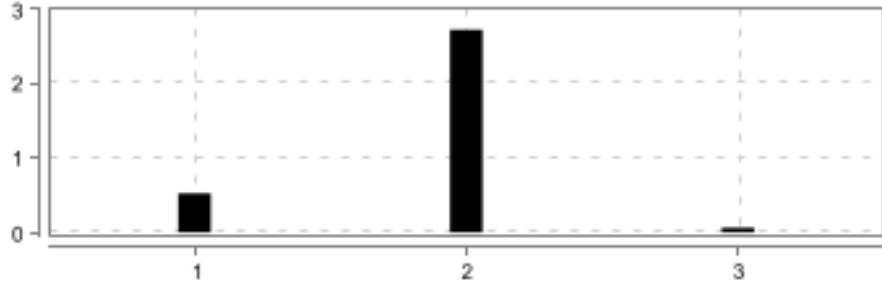| #	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.491 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.169 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.031 s
	AFTER - StepDefinitions.Hooks.tearDown() java.lang.StackOverflowError at DriverFactory.driverFactory.quitDriver(driverFactory.java:51) at StepDefinitions.Hooks.tearDown(Hooks.java:38)	FAILED	0.020 s
	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.237 s

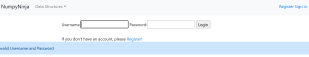## Verify that user receives an error message for empty Username field during login

FAILED	DURATION - 1.059 s		Steps	
/ 11:30:45.031 PM // 11:30:46.090 PM /			Total - 3	
			Pass - 3	3
Sign In and Sign Out in dsAlgo Portal			Fail - 0	
			Skip - 0	
@login4 @R				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.517 s
2	When The user clicks the login button after entering the Password only	PASSED	0.286 s
3	Then The error message appears below Username textbox	PASSED	0.030 s
	AFTER - StepDefinitions.Hooks.tearDown() java.lang.StackOverflowError at DriverFactory.driverFactory.quitDriver(driverFactory.java:51) at StepDefinitions.Hooks.tearDown(Hooks.java:38)	FAILED	0.035 s
	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.180 s

#	Step / Hook Details	Status	Duration

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

FAILED	DURATION - 3.603 s
/ 11:30:46.174 PM // 11:30:49.777 PM /	
Sign In and Sign Out in dsAlgo Portal	
@login5 @R	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.524 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	2.723 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.063 s
	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	0.043 s

	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)		

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario)	PASSED	0.236 s
	My screenshot		

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

FAILED	*DURATION - 1.754 s*

/ 11:30:49.837 PM // 11:30:51.591 PM /

Sign In and Sign Out in dsAlgo Portal

@login5 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
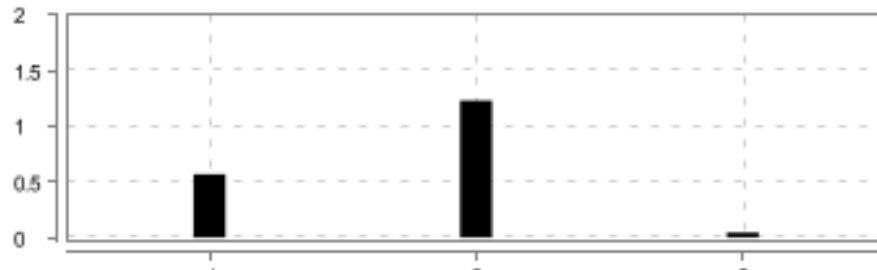
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.623 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 2	PASSED	0.621 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.302 s
	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	0.031 s

	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)		

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario)	PASSED	0.164 s
	My screenshot 		

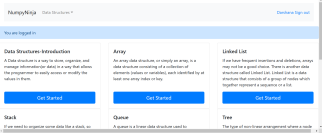## Verify that user receives an error message for invalid Username during login

FAILED	*DURATION - 3.052 s*

/ 11:30:51.635 PM // 11:30:54.687 PM /

Sign In and Sign Out in dsAlgo Portal

@login5 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.534 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	2.253 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.043 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.052 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.159 s

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

FAILED	DURATION - 2.160 s		Steps
/ 11:30:54.735 PM // 11:30:56.895 PM /			Total - 3
Sign In and Sign Out in dsAlgo Portal			Pass - 3
@R @login6			Fail - 0
			Skip - 0

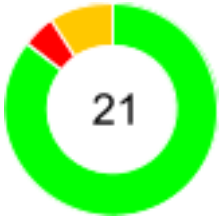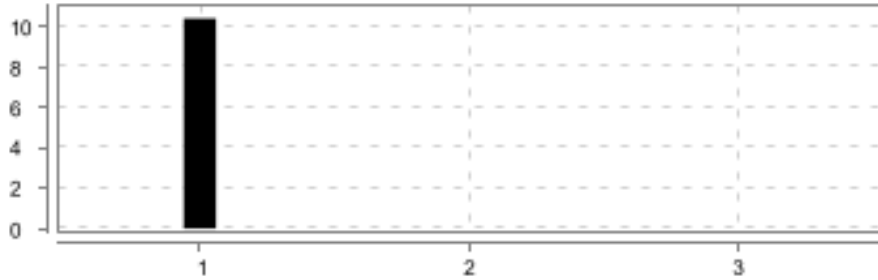| #	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.570 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	1.232 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.045 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.048 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.255 s

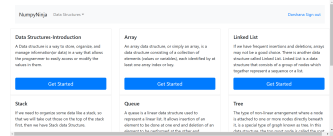| #	Step / Hook Details	Status	Duration

Data Structures - Introduction Navigation

FAILED	DURATION - 22.771 s	Scenarios Total - 7 Pass - 0 Fail - 7 Skip - 0		Steps Total - 21 Pass - 18 Fail - 1 Skip - 2	
/ 11:30:56.949 PM // 11:31:19.720 PM /					

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

FAILED	DURATION - 10.630 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 11:30:56.950 PM // 11:31:07.580 PM /				
Data Structures - Introduction Navigation				
@DS1 @R				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in the DsAlgo portal	FAILED	10.380 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()='Sign in']"} (Session info: chrome=134.0.6998.166) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/ troubleshooting/errors#no-such-element-exception Build info: version: '4.28.1', revision: '73f5ad48a2' 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: [6b1acd388041c0a6c2503d2236e9d485, findElement {value=//a[text()='Sign in'], using=xpath}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 134.0.6998.166, chrome: {chromedriverVersion: 134.0.6998.165 (fd886e2cb29..., userDataDir: C:\Users\ashok\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:52889}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:52889/devtoo..., se:cdpVersion: 134.0.6998.166, 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} Session ID:		

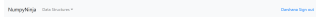| #	Step / Hook Details	Status	Duration
	6b1acd388041c0a6c2503d2236e9d485 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:62) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:501) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:485) at org.openqa.selenium.remote.ErrorCodec.decode(ErrorCodec.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) 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$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:368) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:362) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.$Proxy44.click(Unknown Source) at pageObjects.DataStructurePage.clickLogin(DataStructurePage.java:87) at StepDefinitions.D_DataStructureSteps.the_user_is_in_the_home_page_after_logged_in_the_ds_algo_portal(D_DataStructureSteps.java:30) at ?.The user is in the Home page after logged in the DsAlgo portal(file:///C:/Users/ashok/eclipse-workspace/DsAlgo_Cucumber/src/test/resources/Features/D_DataStructure.feature:7) * Not displayable characters are replaced by '?'.		
2	When The user clicks on the Getting Started button in Data Structures Introduction	SKIPPED	0.001 s
3	Then The user should land in Data Structures Introduction Page	SKIPPED	0.001 s
	AFTER - StepDefinitions.Hooks.tearDown() java.lang.StackOverflowError at DriverFactory.driverFactory.quitDriver(driverFactory.java:51) at StepDefinitions.Hooks.tearDown(Hooks.java:38)	FAILED	0.053 s
	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot 	PASSED	0.185 s

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

FAILED	*DURATION - 1.612 s*

/ 11:31:07.622 PM // 11:31:09.234 PM /

Data Structures - Introduction Navigation

@DS2 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
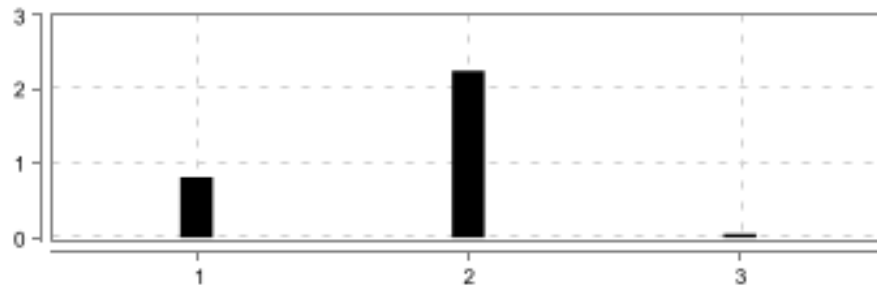
#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.639 s
2	When The user clicks on the Time Complexity link	PASSED	0.722 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.029 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.035 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.175 s

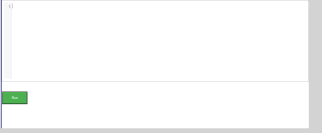## Verify that user is able to navigate to Practice Questions page

FAILED	*DURATION - 1.407 s*

/ 11:31:09.267 PM // 11:31:10.674 PM /

Data Structures - Introduction Navigation

@DS3 @R

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

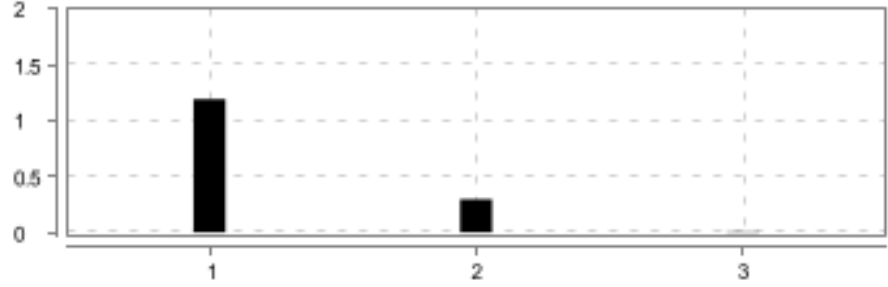| #	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.904 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.330 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.008 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	 java.lang.StackOverflowError
	   at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	   at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.015 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.144 s

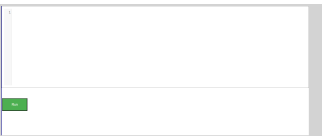## Verify that user is able to navigate to try Editor page

FAILED	DURATION - 3.257 s		Steps	
/ 11:31:10.700 PM // 11:31:13.957 PM /			Total - 3	
Data Structures - Introduction Navigation			Pass - 3 Fail - 0	3
@R @DS4			Skip - 0	

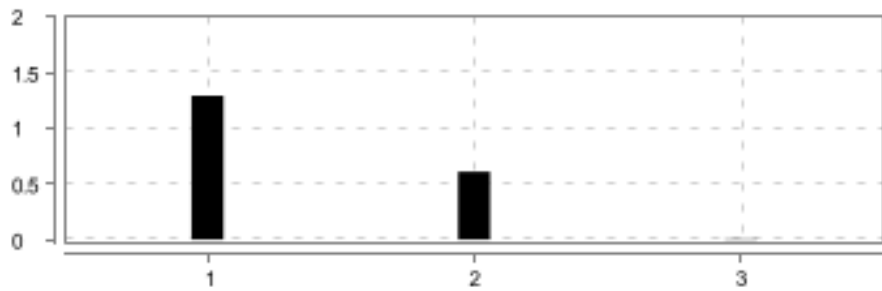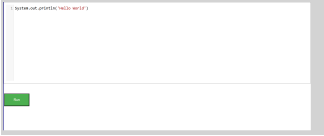| #	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.812 s
2	When The user clicks Try Here button for the time complexity page	PASSED	2.247 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.050 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	 java.lang.StackOverflowError
	   at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	   at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.017 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot	PASSED	0.125 s

#	Step / Hook Details	Status	Duration

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

FAILED	DURATION - 1.647 s
/ 11:31:13.973 PM // 11:31:15.620 PM /	
Data Structures - Introduction Navigation	
@R @DS5	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
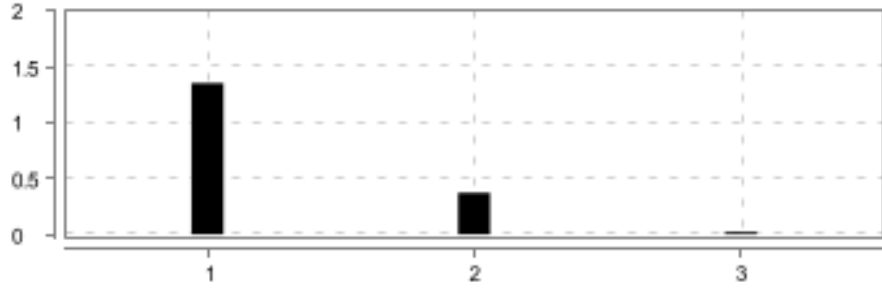
#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.193 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.295 s
3	Then The user should able to see an error message in alert window	PASSED	0.007 s

	AFTER - StepDefinitions.Hooks.tearDown()
	
	java.lang.StackOverflowError
	    at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	    at StepDefinitions.Hooks.tearDown(Hooks.java:38)
		FAILED	0.014 s

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot 	PASSED	0.132 s

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

FAILED	*DURATION - 2.151 s*
/ 11:31:15.635 PM // 11:31:17.786 PM /	
Data Structures - Introduction Navigation	
@DS6 @R	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.294 s
2	When The user reads the invalid python code from excel "pythonCode" and 1 and enters in the Editor and clicks on Run button	PASSED	0.609 s
3	Then The user should able to see an error message in alert window	PASSED	0.005 s
	AFTER - StepDefinitions.Hooks.tearDown()	FAILED	0.014 s

	java.lang.StackOverflowError
	   at DriverFactory.driverFactory.quitDriver(driverFactory.java:51)
	   at StepDefinitions.Hooks.tearDown(Hooks.java:38)		

	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario)	PASSED	0.222 s
	My screenshot		

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

FAILED	*DURATION - 1.914 s*
/ 11:31:17.806 PM // 11:31:19.720 PM /	
Data Structures - Introduction Navigation	
@R @DS7	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.356 s
2	When The user reads the valid python code from excel "pythonCode" and 0 and enters in the Editor and clicks on Run button	PASSED	0.373 s
3	Then The user should able to see output in the console	PASSED	0.022 s
	AFTER - StepDefinitions.Hooks.tearDown() java.lang.StackOverflowError at DriverFactory.driverFactory.quitDriver(driverFactory.java:51) at StepDefinitions.Hooks.tearDown(Hooks.java:38)	FAILED	0.014 s
	AFTER - StepDefinitions.Hooks.afterStep(io.cucumber.java.Scenario) My screenshot 	PASSED	0.146 s