

Cucumber Report

Mar 29, 2025, 11:34:25 PM

Start : Mar 29, 11:33:50.768 PM

End : Mar 29, 11:34:24.571 PM

Duration : 33.803 s

Features

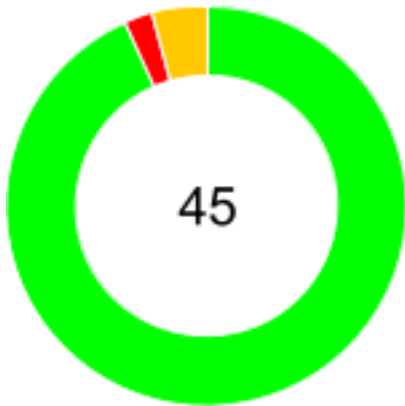
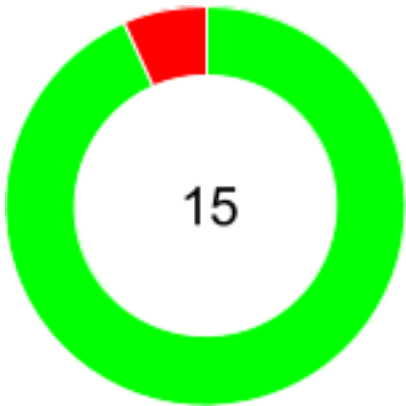
Scenarios

Steps

PASSED - 1
FAILED - 1
SKIPPED - 0

PASSED - 14
FAILED - 1
SKIPPED - 0

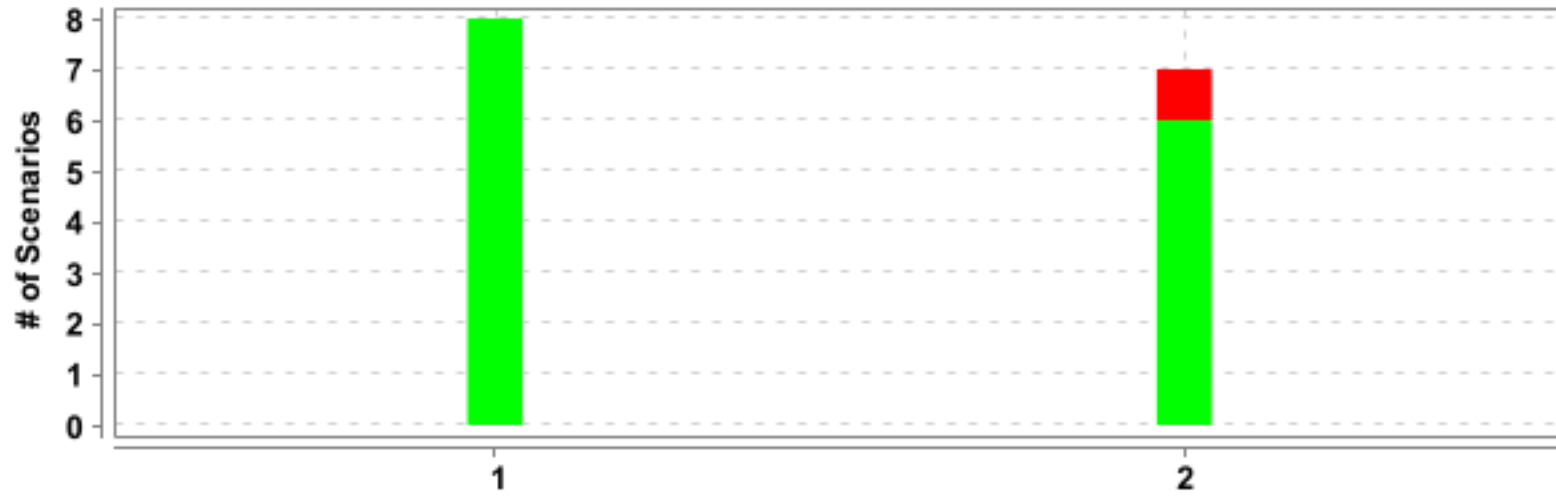
PASSED - 42
FAILED - 1
SKIPPED - 2



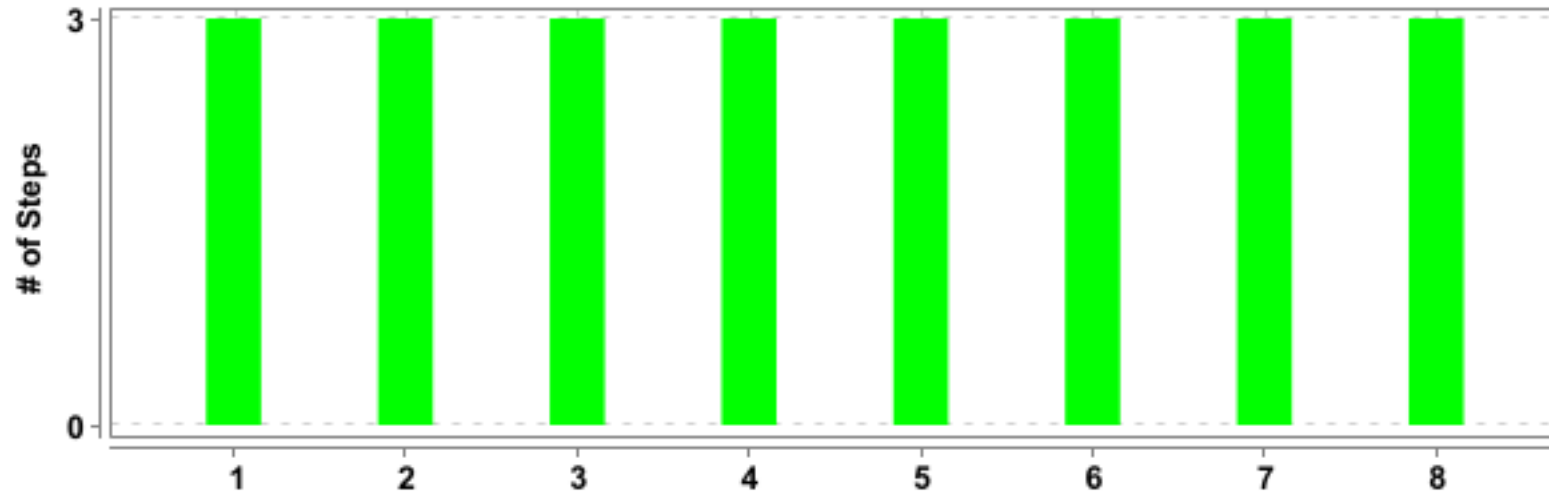
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Sign In and Sign Out in dsAlgo Portal</u>	12.123 s	8	8	0	0	24	24	0	0
<u>Data Structures - Introduction Navigation</u>	21.658 s	7	6	1	0	21	18	1	2

#	Feature Name	Scenario Name
1	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@login1	1	1	0	0	1	1	0	0
@R	15	14	1	0	2	1	1	0
@login2	1	1	0	0	1	1	0	0
@login3	1	1	0	0	1	1	0	0
@login4	1	1	0	0	1	1	0	0
@login5	3	3	0	0	1	1	0	0
@login6	1	1	0	0	1	1	0	0
@DS1	1	0	1	0	1	0	1	0
@DS2	1	1	0	0	1	0	1	0
@DS3	1	1	0	0	1	0	1	0
@DS4	1	1	0	0	1	0	1	0
@DS5	1	1	0	0	1	0	1	0
@DS6	1	1	0	0	1	0	1	0
@DS7	1	1	0	0	1	0	1	0

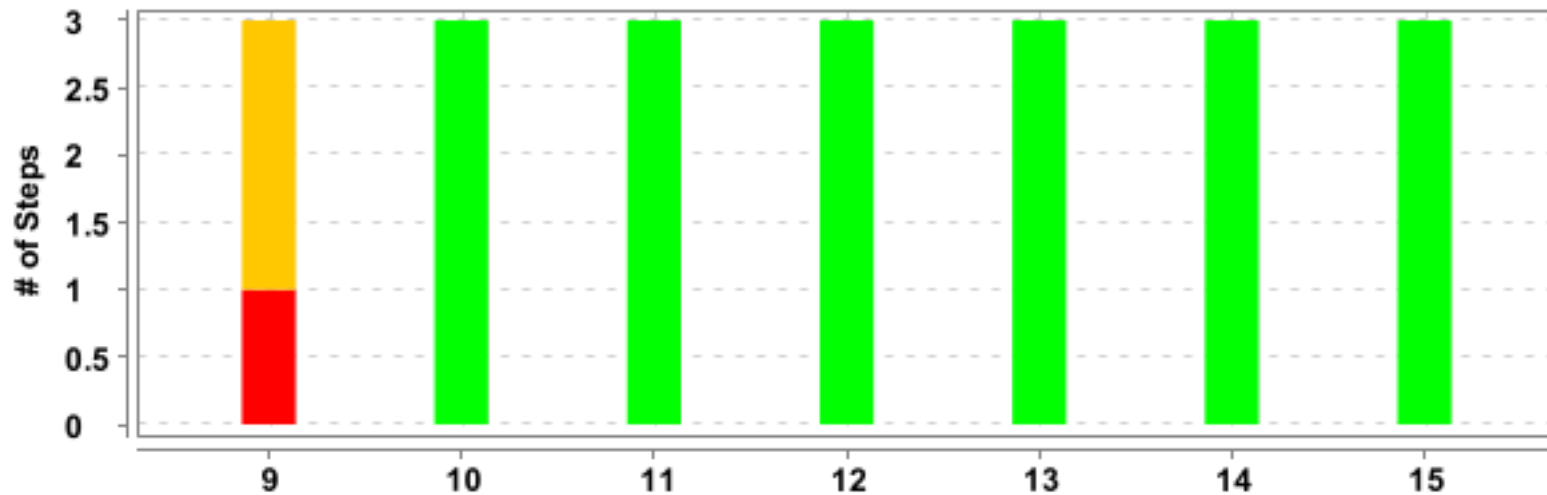


#	Feature Name	T	P	F	S	Duration
1	<u>Sign In and Sign Out in dsAlgo Portal</u>	8	8	0	0	12.123 s
2	<u>Data Structures - Introduction Navigation</u>	7	6	1	0	21.658 s





#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Sign In and Sign Out in dsAlgo Portal</u>	<u>Verify that the user can navigate to registration from login</u>	3	3	0	0	3.546 s
2		<u>Verify that user receives an error message for all empty fields during login</u>	3	3	0	0	0.586 s
3		<u>Verify that user receives an error message for empty Password field during login</u>	3	3	0	0	0.849 s
4		<u>Verify that user receives an error message for empty Username field during login</u>	3	3	0	0	0.737 s
5		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	2.169 s
6		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	1.090 s
7		<u>Verify that user receives an error message for invalid Username during login</u>	3	3	0	0	1.048 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify that user is able to land on the Home page after entering valid credentials</u>	3	3	0	0	1.687 s

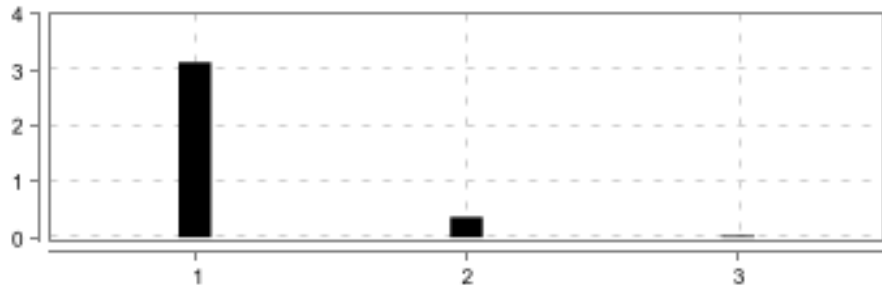



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Data Structures - Introduction Navigation</u>	<u>Verify that the user can navigate to Data Structures - Introduction page</u>	3	0	1	2	10.278 s
10		<u>Verify that the user is able to navigate to the Time Complexity Page</u>	3	3	0	0	1.313 s
11		<u>Verify that user is able to navigate to Practice Questions page</u>	3	3	0	0	1.359 s
12		<u>Verify that user is able to navigate to try Editor page</u>	3	3	0	0	3.306 s
13		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	1.675 s
14		<u>Verify that user receives an error for invalid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.783 s
15		<u>Verify that user is able to see output for valid Python code in Try Editor page of Time Complexity</u>	3	3	0	0	1.807 s

Sign In and Sign Out in dsAlgo Portal

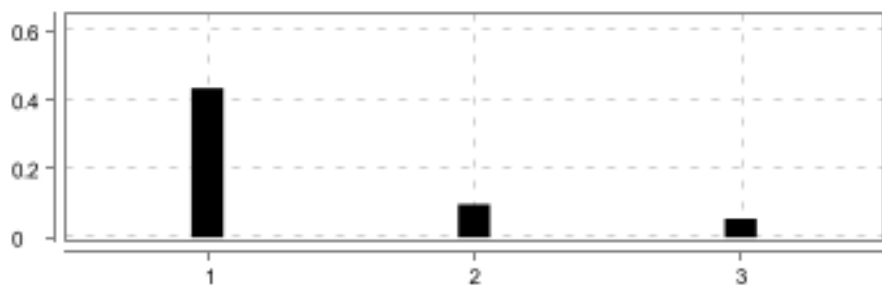

PASSED	DURATION - 12.123 s	Scenarios		Steps	
/ 11:33:50.768 PM // 11:34:02.891 PM /		Total - 8		Total - 24	
		Pass - 8		Pass - 24	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

Verify that the user can navigate to registration from login

<div>PASSED</div>	<div>DURATION - 3.546 s</div>		Steps	
/ 11:33:50.775 PM // 11:33:54.321 PM /			Total - 3	
Sign In and Sign Out in dsAlgo Portal			Pass - 3	
@login1 @R			Fail - 0	
			Skip - 0	

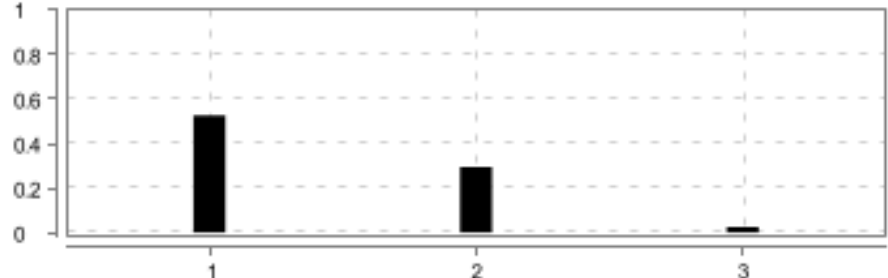

#	Step / Hook Details	Status	Duration
1	Given The user is on the login page	PASSED	3.137 s
2	When The user clicks on the Register link	PASSED	0.361 s
3	Then The user should be redirected to the registration page	PASSED	0.028 s

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

PASSED	<i>DURATION - 0.586 s</i>		Steps	
/ 11:33:54.479 PM // 11:33:55.065 PM /			Total - 3	
<i>Sign In and Sign Out in dsAlgo Portal</i>			Pass - 3	
@login2 @R			Fail - 0	
			Skip - 0	

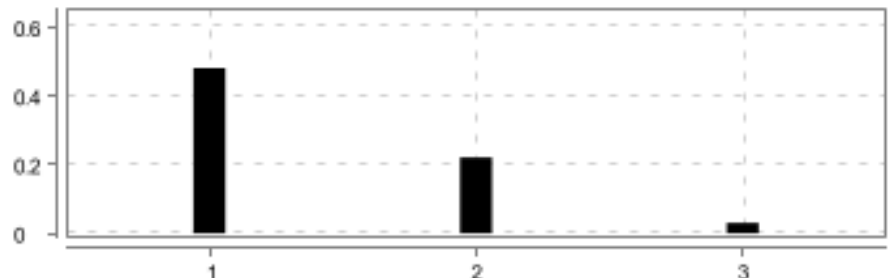

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.435 s
2	When The user clicks the login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.096 s
3	Then The error message Please fill out this field. appears below Username textbox during login	PASSED	0.054 s

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

PASSED	DURATION - 0.849 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:33:55.120 PM // 11:33:55.969 PM /				
Sign In and Sign Out in dsAlgo Portal				
@login3 @R				

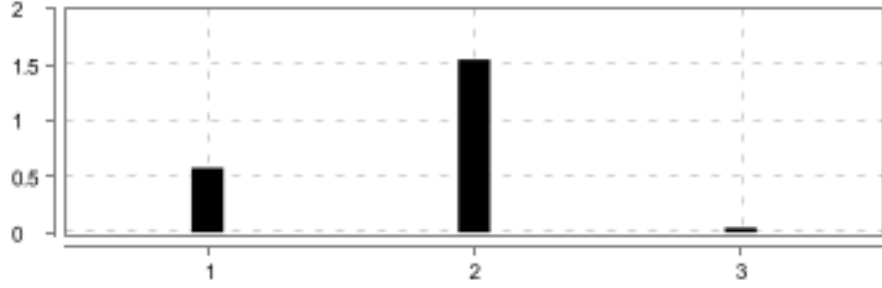

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.527 s
2	When The user clicks the login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.295 s
3	Then The error message Please fill out this field. appears below Password textbox during login	PASSED	0.025 s

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

PASSED	DURATION - 0.737 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:33:55.988 PM // 11:33:56.725 PM /				
Sign In and Sign Out in dsAlgo Portal				
@login4 @R				

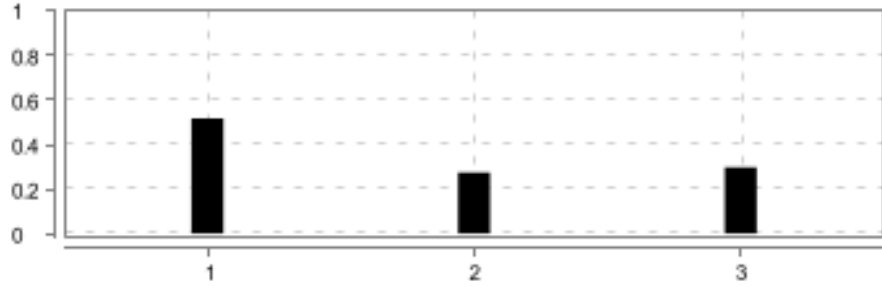

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.481 s
2	When The user clicks the login button after entering the Password only	PASSED	0.221 s
3	Then The error message appears below Username textbox	PASSED	0.031 s

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

<div>PASSED</div> <div>DURATION - 2.169 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:33:56.789 PM // 11:33:58.958 PM /</div>			
<div>Sign In and Sign Out in dsAlgo Portal</div>			
<div>@login5 @R</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.577 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 1	PASSED	1.547 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.042 s

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

<div>PASSED</div>	<div>DURATION - 1.090 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:33:58.988 PM // 11:34:00.078 PM /</div>				
<div>Sign In and Sign Out in dsAlgo Portal</div>				
<div>@login5 @R</div>				

#	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 an invalid username and valid password from excel 2	PASSED	0.274 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.297 s

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

PASSED	DURATION - 1.048 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:00.121 PM // 11:34:01.169 PM /				
Sign In and Sign Out in dsAlgo Portal				
@login5 @R				


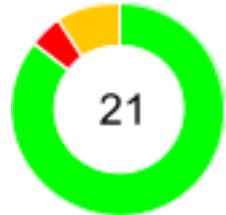
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.441 s
2	When The user clicks the login button after entering an invalid username and valid password from excel 3	PASSED	0.498 s
3	Then The user should see an error message "Invalid Username and Password"	PASSED	0.106 s

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

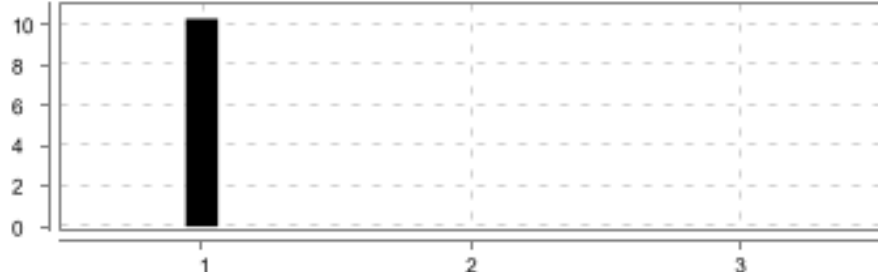

PASSED	DURATION - 1.687 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:01.204 PM // 11:34:02.891 PM /				
Sign In and Sign Out in dsAlgo Portal				
@R @login6				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.685 s
2	When The user clicks the login button after entering valid username and valid password from excel 4	PASSED	0.970 s
3	Then The user should land in Data Structure Home Page with message You are logged in	PASSED	0.028 s

Data Structures - Introduction Navigation

FAILED	DURATION - 21.658 s	Scenarios Total - 7 Pass - 6 Fail - 1 Skip - 0		Steps Total - 21 Pass - 18 Fail - 1 Skip - 2	
/ 11:34:02.913 PM // 11:34:24.571 PM /					

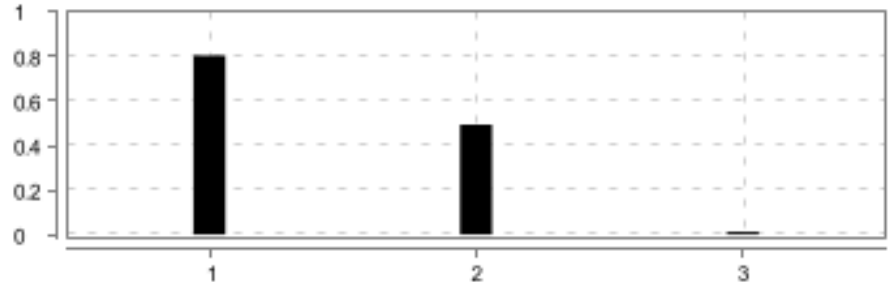

Verify that the user can navigate to Data Structures - Introduction page

FAILED	DURATION - 10.278 s		Steps Total - 3 Pass - 0 Fail - 1 Skip - 2	
/ 11:34:02.913 PM // 11:34:13.191 PM /				
Data Structures - Introduction Navigation				
@DS1 @R				

#	Step / Hook Details	Status	Duration
1	<p>Given The user is in the Home page after logged in the DsAlgo portal</p> <p>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: [ab8b29be3d48e5af254d5497ea3e2157, findElement {using=xpath, value=//a[text()='Sign in']}] 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:53039}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:53039/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: ab8b29be3d48e5af254d5497ea3e2157</p> <p>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)</p>	FAILED	10.274 s

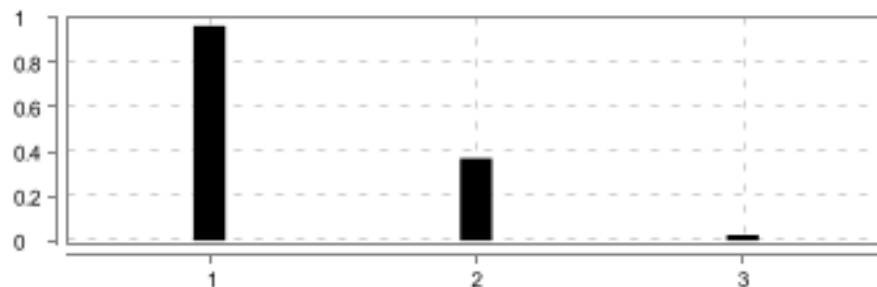

#	Step / Hook Details	Status	Duration
	<pre> at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:174) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:545) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) 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.\$Proxy41.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 '?'. </pre>		
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	0.000 s

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

PASSED	DURATION - 1.313 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:13.207 PM // 11:34:14.520 PM /				
Data Structures - Introduction Navigation				
@DS2 @R				

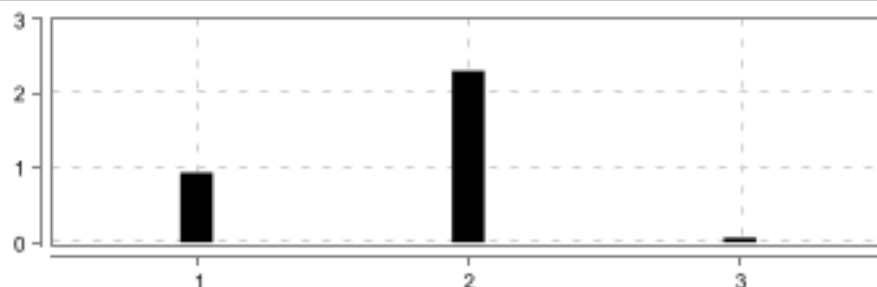

#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structure Introduction page	PASSED	0.805 s
2	When The user clicks on the Time Complexity link	PASSED	0.494 s
3	Then The user should be able to land on the Time complexity page	PASSED	0.012 s

Verify that user is able to navigate to Practice Questions page

<div>PASSED</div>	<div>DURATION - 1.359 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 11:34:14.544 PM // 11:34:15.903 PM /</div>				
<div>Data Structures - Introduction Navigation</div>				
<div>@DS3 @R</div>				

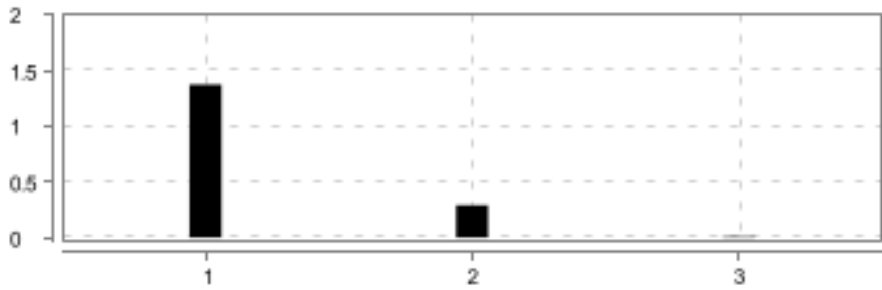

#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.965 s
2	When The user clicks the Practice Questions button in the DataStructure page	PASSED	0.369 s
3	Then The user should be redirected to Practice Questions of Data structures-Introduction	PASSED	0.025 s

Verify that user is able to navigate to try Editor page

PASSED	DURATION - 3.306 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:15.927 PM // 11:34:19.233 PM /				
Data Structures - Introduction Navigation				
@R @DS4				

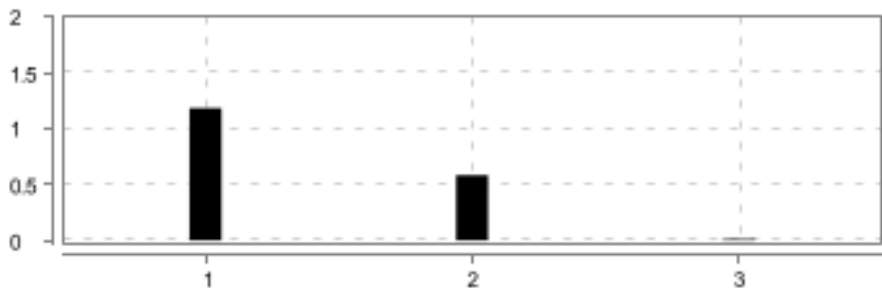

#	Step / Hook Details	Status	Duration
1	Given The user is in the Time Complexity page	PASSED	0.939 s
2	When The user clicks Try Here button for the time complexity page	PASSED	2.305 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test	PASSED	0.061 s

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

PASSED	DURATION - 1.675 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:19.260 PM // 11:34:20.935 PM /				
Data Structures - Introduction Navigation				
@R @DS5				

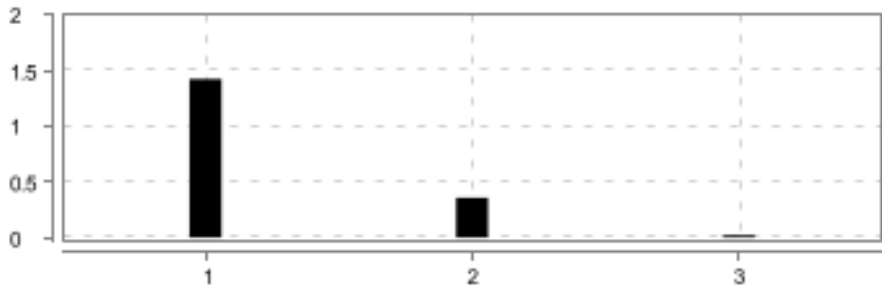

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.376 s
2	When The user clicks the Run button without entering the code in the tryEditor for this dataStructure	PASSED	0.289 s
3	Then The user should able to see an error message in alert window	PASSED	0.009 s

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

PASSED	DURATION - 1.783 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:20.957 PM // 11:34:22.740 PM /				
Data Structures - Introduction Navigation				
@DS6 @R				

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.185 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	0.584 s
3	Then The user should able to see an error message in alert window	PASSED	0.013 s

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

PASSED	DURATION - 1.807 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 11:34:22.764 PM // 11:34:24.571 PM /				
Data Structures - Introduction Navigation				
@R @DS7				

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	1.425 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	0.359 s
3	Then The user should able to see output in the console	PASSED	0.020 s