@Login

Feature: Users can purchase, sell & return from the online Amazon website

Description: "User can search the iPhone, check the price, and purchase the"

"iPhone with a valid credit card."

Scenario:

Login with valid authentication and can check the price of an iPhone also verify price

Given Customer can open any browser

And Navigate to "https://www.amazon.com/"

And Customer can enter "userName" and "Password"

And Click on Submit button

And Verify Home page title

When enter in search box product name as a iPhone

And Customer able to see list of the iPhone on screen

And Customer can print the entire price

And Customer can click on third number iPhone

Then Customer verify the price

Feature: Users can purchase, sell & return from the online Amazon website

Description: "User can search the iPhone, check the price, and purchase the"

"IPhone with a valid credit card."

Scenario Outline:

Login with valid authentication and can check the price of an iphone

Given Customer can open any browser

And Navigate to <url>

And Customer can enter <userName> And <password>

And Click on Submit button

And Verify Home page title

When Enter in search box product name As a <productName>

And Customer able to see list of the iPhone on screen

And Customer can print the entire price

And Customer can click on third number iPhone

Then Customer verify the price

Examples:

|userName |password |productName|url |

|weloveusa4ever@gmail.com |SAYEDawan2008 |IPhone |https://www.amazon.com/|

|weloveusa4ever@gmail.com |SAYEDawan2008 |laptop |https://www.amazon.com/|

Feature: Users can purchase, sell & return from the online Amazon website

Description: "User can search the iPhone, check the price, and purchase the"

"IPhone with a valid credit card."

Background:

Given Customer can open any browser

And Navigate to "https://www.amazon.com/"

When Customer can enter "userName" and "password"

And Click on Submit

Then Verify Home page title

@iphone

Scenario: User can search the iPhone, check the price, and purchase the iPhone

Given Enter in search box product name As a IPhone

When Customer able to see list of the iPhone on screen

And Customer can print the entire price

And Customer can click on third number iPhone

Then Customer verify the price

@laptop

Scenario: User can search the laptop, check the price and buy the laptop

Given Enter in search box product name As a laptop

When Customer able to see list of the laptop on screen

And Customer can print the entire laptop price

And Customer can click on third number laptop

Then Customer verify the laptop price

Feature − Name of the feature under test.

Description (optional) − Describe about feature under test.

Scenario − what is the test scenario.

Given − Prerequisite before the test steps are executed.

When − Specific condition which should match in order to execute the next step.

Then − what should happen if the condition mentioned in WHEN is satisfied.

Features

Features Options helps Cucumber to locate the Feature file in the project folder structure

features = “Feature“

Dry Run

dryRun option can either set as true or false. If it is set as true, it means that Cucumber will only

check that every Step mentioned in the Feature File has corresponding code written in Step Definition

file or not. So in case any of the functions are missed in the Step Definition for any Step in Feature File,

it will give us the message. For practice just add the code

‘dryRun = true‘ in Test Runner class:

Monochrome

This option can either set as true or false. If it is set as true, it means that the console

output for the Cucumber test are much more readable. And if it is set as false, then the console

output is not as readable as it should be. For practice just add the code

‘monochrome = true‘ in Test Runner class:

Glue

It is almost the same think as Features Option but the only difference is that it helps Cucumber to

locate the Step Definition file. Whenever Cucumber encounters a Step, it looks for a Step Definition

inside all the files present in the folder mentioned in Glue Option. It can be specified like:

glue = “step Definition“

Strict: if strict option is set to false then at execution time if cucumber encounters any undefined/pending

steps then cucumber does not fail the execution and undefined steps are skipped and BUILD is SUCCESSFUL.

HTML: This will generate a HTML report at the location mentioned in the for-matter itself. Use below code:

format = {“pretty“}

A- Pretty: Prints the Gherkin source with additional colors and stack traces for errors.

B-HTML: This will generate a HTML report at the location mentioned in the for-matter itself.

C-JSON: This report contains all the information from the gherkin source in JSON Format. This report is meant

to be post-processed into another visual format by 3rd party tools such as Cucumber Jenkins.

format = {“html:Folder\_Name“}

format = {“json:Folder\_Name/cucumber.json“}

tags = The tags can be used when specifying what tests to run through any of the running mechanism.

So, tags is just another parameter in the cucumber options annotation. We can also pass multiple tags as values separated by commas if we need so.