**Testing**

**Amazon application**

**package** amazo\_n;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Am\_zon\_test {

**public** **static** **void** main(String[] args) **throws** InterruptedException {

// **TODO** Auto-generated method stub

System.*setProperty*("webdriver.chrome.driver", "C:\\Users\\HP\\Downloads\\chromedriver\_win32\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.manage().window().maximize();

driver.get("https://www.amazon.in/");

driver.findElement(By.*id*("twotabsearchtextbox")).sendKeys("pavilion laptop");

driver.findElement(By.*id*("nav-search-submit-button")).click();

// driver.findElement(By.className("a-size-medium a-color-base a-text-normal")).click();

// driver.findElement(By.className("a-icon a-icon-checkbox")).click();

driver.findElement(By.*linkText*("HP")).click();

//driver.findElement(By.linkText("Sign in")).click();

driver.findElement(By.*id*("nav-link-accountList-nav-line-1")).click();

driver.findElement(By.*id*("ap\_email")).sendKeys("7378512685");

driver.findElement(By.*id*("continue")).click();

//driver.findElement(By.id("auth-fpp-link-bottom")).click();

//driver.findElement(By.id("continue")).click();

driver.findElement(By.*id*("ap\_password")).sendKeys("Aniket@1428");

Thread.*sleep*(2000);

driver.findElement(By.*id*("signInSubmit")).click();

driver.findElement(By.*id*("nav-cart-text-container")).click();

// driver.findElement(By.className("nav-search-dropdown searchSelect nav-progressive-attrubute nav-progressive-search-dropdown")).click();

//driver.findElement(By.className("nav-line-1")).click();

driver.findElement(By.*linkText*("Amazon miniTV")).click();

driver.findElement(By.*xpath*("//\*[@id=\"\_\_next\"]/div/div/nav/div[3]/div[1]/div/div[1]/img")).click();

}

}

**Cucumber**

**features**

Feature: facebook login

Scenario: check login successfully

Given I have given "facebook" website

When I enter username and password

And I click on login button

Then I go to home page

**Stepdefinitions:**

package StepDefinitions;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import io.cucumber.java.en.And;

import io.cucumber.java.en.Given;

import io.cucumber.java.en.Then;

import io.cucumber.java.en.When;

public class FacebookSteps {

WebDriver driver=new ChromeDriver();

@Given("I have given {string} website")

public void i\_have\_given\_website(String string) {

driver.get("https://www.facebook.com/");

}

@When("I enter username and password")

public void i\_enter\_username\_and\_password() {

driver.findElement(By.id("email")).sendKeys("7378512685");

driver.findElement(By.id("pass")).sendKeys("sunrajsam1428");

}

@And("I click on login button")

public void i\_click\_on\_login\_button() {

driver.findElement(By.name("login")).click();

}

@Then("I go to home page")

public void i\_go\_to\_home\_page() {

System.out.println("i go to home");

}

}

**Test runner**

**package** StepDefinitions;

**import** org.junit.runner.RunWith;

**import** io.cucumber.junit.Cucumber;

**import** io.cucumber.junit.CucumberOptions;

@RunWith(Cucumber.**class**)

@CucumberOptions(features="src/test/resources/Features",glue= {"StepDefinitions"})

**public** **class** TestrunnerLogin {

}