import org.openqa.selenium.\*;

import org.openqa.selenium.firefox.FirefoxDriver;

import org.testng.Assert;

import org.testng.annotations.\*;

public class firsttestngfile {

public String baseUrl = "https://www.saucedemo.com/";

// String driverPath = "C:\\geckodriver.exe";

public WebDriver driver ;

@BeforeTest

public void nav\_home(){

System.out.println("launching firefox browser");

//System.setProperty("webdriver.gecko.driver", driverPath);

driver = new FirefoxDriver();

driver.get(baseUrl);

}

@Test(priority = 0)

public void verifyLogin() {

driver.findElement(By.id("user-name")).sendKeys("standard\_user");

driver.findElement(By.id("password")).sendKeys("secret\_sauce");

driver.findElement(By.id("login-button").click();

}

@Test(priority = 1)

public void verifyCart1(){

driver.findElemtny(By.id("item\_4\_title\_link")).click();

driver.findElement(By.id("add-to-cart-sauce-labs-backpack")).click();

}

@Test(priority = 2)

pubic void verifyCart2(){

driver.findElement(By.xpath("/html/body/div[1]/div/div/div[1]/div[1]/div[3]/a")).click();

boolean test = driver.findElement(By.partialLinkText("Sauce Labs Backpack")).isDisplayed();

if(test){

System.out.println("Product is present in chart");

}

else{

System.out.println("Product is not present in chart");

}

}

@Test(priority = 3)

public void verifyCheckout1(){

driver.findElement(By.id("checkout")).click();

}

@Test(priority = 4)

public void verifyCheckout2(){

driver.findElement(By.id("first-name")).sendKeys("rahul");

driver.findElement(By.id("last-name")).sendKeys("kundu");

driver.findElement(By.id("postal-code")).sendKeys("442908");

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

boolean test2 = driver.findElement(By.partialLinkText("Sauce Labs Backpack")).isDisplayed();

if(test){

System.out.println("Product is present in checkout");

}

else{

System.out.println("Product is not present in checkout");

}

driver.findElement(By.id("finish")).click()

boolean test3 = driver.findElement(By.partialLinkText("Thank you for your order!")).isDisplayed();

if(test){

System.out.println("Product is purchased Successfully");

}

else{

System.out.println("Product is not purchased");

}

}

@AfterTest

public void testComplete(){

driver.close();

}

}