**Question 1:**

**package** com.test.demo;

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

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

**import** org.openqa.selenium.WebElement;

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CC\_Q1 {

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

{

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup();

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

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

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

driver.findElement(By.*xpath*("//\*[@id=\"user-name\"]")).sendKeys("standard\_user");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"password\"]")).sendKeys("secret\_sauce");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"login-button\"]")).click();

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"add-to-cart-sauce-labs-backpack\"]")).click();

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"shopping\_cart\_container\"]/a")).click();

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"checkout\"]")).click();

String CUrl=driver.getCurrentUrl();

String EUrl="https://www.saucedemo.com/checkout-step-one.html";

**if**(CUrl.equals(EUrl))

{

System.***out***.println("Url Matched");

}

**else**

{

System.***out***.println("Url Not Matched");

}

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"first-name\"]")).sendKeys("Sanjay");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"last-name\"]")).sendKeys("Kumaar");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"postal-code\"]")).sendKeys("636705");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"continue\"]")).click();

String CurrentTitle=driver.getTitle();

String ExpectedTitle="Swag Labs";

**if**(CurrentTitle.equals(ExpectedTitle))

{

System.***out***.println("Title Matched");

}

**else**

{

System.***out***.println("Title Not Matched");

}

String CurrentUrl=driver.getCurrentUrl();

String ExpectedUrl="https://www.saucedemo.com/checkout-step-two.html";

**if**(CurrentUrl.equals(ExpectedUrl))

{

System.***out***.println("Url Matched");

}

**else**

{

System.***out***.println("Url Not Matched");

}

WebElement name=driver.findElement(By.*xpath*("//\*[@id=\"item\_4\_title\_link\"]/div"));

WebElement price=driver.findElement(By.*xpath*("//\*[@id=\"checkout\_summary\_container\"]/div/div[1]/div[3]/div[2]/div[2]/div"));

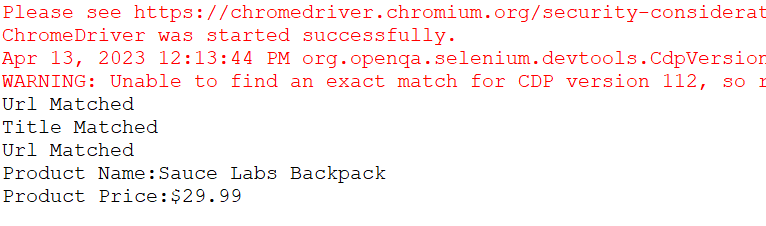
System.***out***.println("Product Name:"+name.getText());

System.***out***.println("Product Price:"+price.getText());

}

}

**Output:**



**Question 2:**

**package** com.test.demo;

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

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

**import** org.openqa.selenium.WebElement;

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

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

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** CC\_Q2 {

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

ChromeOptions co=**new** ChromeOptions();

co.addArguments ("--remote-allow-origins=\*");

WebDriverManager.*chromedriver*().setup ();

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

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

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

WebElement txtBoxl=driver.findElement(By.*xpath*("//\*[@id=\"user-name\"]"));

txtBoxl.sendKeys("standard\_user");

WebElement txtBox2=driver.findElement(By.*xpath*("//\*[@id=\"password\"]"));

txtBox2.sendKeys("secret\_sauce");

driver.findElement(By.*xpath*("//\*[@id=\"login-button\"]")).click();

String txt1=driver.findElement(By.*xpath*("//\*[@id=\"item\_4\_title\_link\"]/div")).getText();

System.***out***.println(txt1);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[2]")).click();

String txt2=driver.findElement(By.*xpath*("//\*[@id=\"item\_3\_title\_link\"]/div")).getText();

System.***out***.println(txt2);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[3]")).click();

String txt3=driver.findElement(By.*xpath*("//\*[@id=\"item\_2\_title\_link\"]/div")).getText();

System.***out***.println(txt3);

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select")).click();

driver.findElement(By.*xpath*("//\*[@id=\"header\_container\"]/div[2]/div/span/select/option[4]")).click();

String txt4=driver.findElement(By.*xpath*("//\*[@id=\"item\_5\_title\_link\"]/div")).getText();

System.***out***.println(txt4);

Thread.*sleep*(5000);

}

}

**Output:**

