

# SKCET - CC 1 Project

## Question No:1

### Code:

```
package porm.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 CC1Q1 {
    public static void main(String[] args) throws InterruptedException {
        // TODO Auto-generated method stub
        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 txtBox1=driver.findElement(By.xpath("//*[@id=\"user-name\"]"));
        txtBox1.sendKeys("standard_user");
        WebElement txtBox2=driver.findElement(By.xpath("//*[@id=\"password\"]"));
        txtBox2.sendKeys("secret_sauce");

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

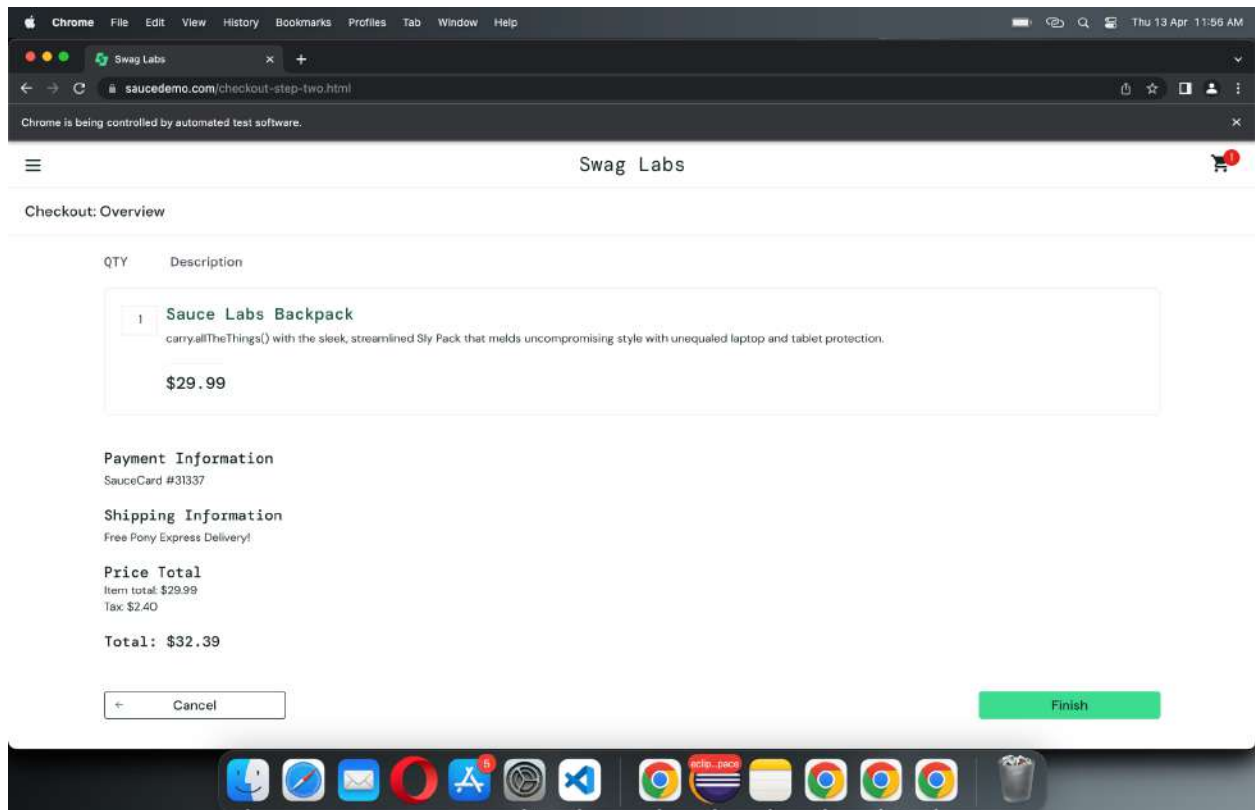
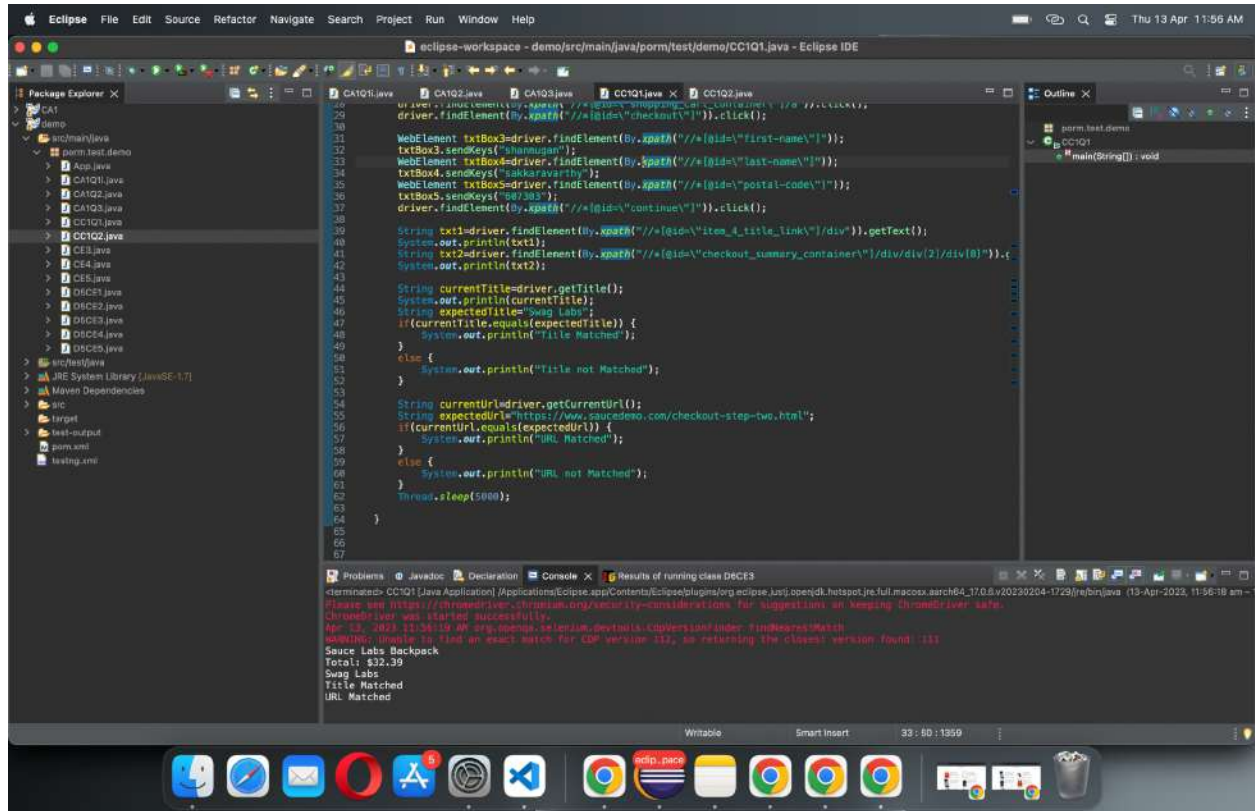
        WebElement txtBox3=driver.findElement(By.xpath("//*[@id=\"first-name\"]"));
        txtBox3.sendKeys("shanmugam");
        WebElement txtBox4=driver.findElement(By.xpath("//*[@id=\"last-name\"]"));
        txtBox4.sendKeys("sakkaravarthy");
        WebElement txtBox5=driver.findElement(By.xpath("//*[@id=\"postal-code\"]"));
        txtBox5.sendKeys("607303");
        driver.findElement(By.xpath("//*[@id=\"continue\"]")).click();

        String txt1=driver.findElement(By.xpath("//*[@id=\"item_4_title_link\"]/div")).getText();
        System.out.println(txt1);
        String
        txt2=driver.findElement(By.xpath("//*[@id=\"checkout_summary_container\"]/div/div[2]/div[8]")).getText();
        System.out.println(txt2);
    }
}
```

```
String currentTitle=driver.getTitle();
System.out.println(currentTitle);
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");
}
Thread.sleep(5000);
}
}
```

ScreenShots:



## Question No:2

### Code:

```
package porm.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 CC1Q2 {
    public static void main(String[] args) throws InterruptedException {
        // TODO Auto-generated method stub
        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 txtBox1=driver.findElement(By.xpath("//*[@id=\"user-name\"]"));
        txtBox1.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);
```

```
}  
}
```

## ScreenShots:

