CC-1

Q1

```
    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 ccq1 {

    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 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();
            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("kamalesh");
            WebElement txtBox4=driver.findElement(By.xpath("//*[@id=\"last-name\"]"));
            txtBox4.sendKeys("k");
            WebElement txtBox5=driver.findElement(By.xpath("//*[@id=\"postal-code\"]"));
            txtBox5.sendKeys("627754");
            driver.findElement(By.xpath("//*[@id=\"continue\"]")).click();
```
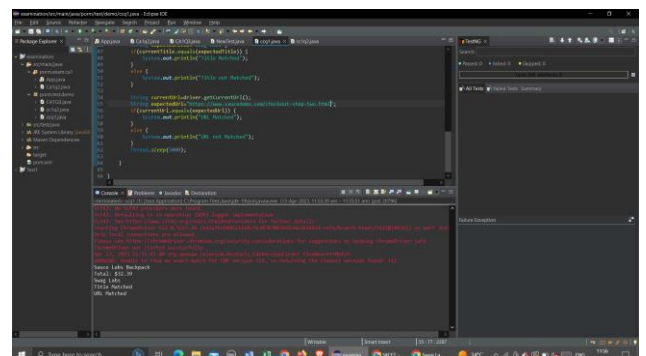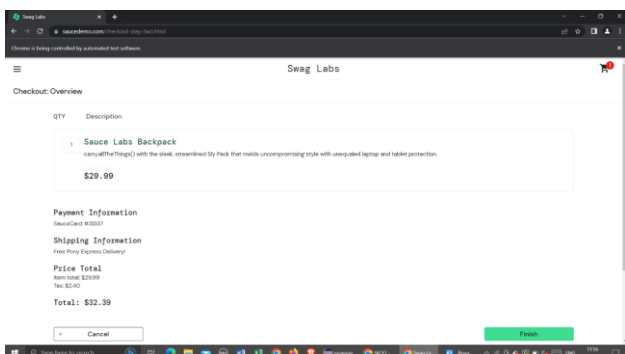
```java
        String
txt1=driver.findElement(By.xpath("//*[@id=\"item_4_title_link\"]/div")).getText();
        System.out.println(txt1);
        String
txt2=driver.findElement(By.xpath("//*[@id=\"checkout_summary_container\"]/div/div[2]/div[
8]")).getText();
        System.out.println(txt2);

        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);

    }

}
```

Output:

Q2

```java
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 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);
```

```java
    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: