727721eucs065
Madhumathi B

CC1

1.Code

```java
package com.selenium.test.t1;

import org.openqa.selenium.By;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import org.testng.Assert;

import io.github.bonigarcia.wdm.WebDriverManager;

public class cc1 {

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

        WebDriverManager.chromedriver().setup();

        ChromeOptions co=new ChromeOptions();

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

                WebDriver driver=new ChromeDriver(co);

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

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

                Thread.sleep(3000);

                JavascriptExecutor js=(JavascriptExecutor)driver;

                js.executeScript("window.scrollBy(0,1000)","");

                WebElement n=driver.findElement(By.id("user-name"));

                n.sendKeys("standard_user");

                WebElement pass=driver.findElement(By.id("password"));

                pass.sendKeys("secret_sauce");

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

                login.submit();

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

                cart.click();

        Thread.sleep(3000);
```

```java
        WebElement cart1=driver.findElement(By.className("shopping_cart_link"));

        cart1.click();

        WebElement checkout=driver.findElement(By.id("checkout"));

        checkout.click();

        Thread.sleep(3000);

        WebElement fn=driver.findElement(By.id("first-name"));

            fn.sendKeys("John");

            WebElement ln=driver.findElement(By.id("last-name"));

            ln.sendKeys("V");

            WebElement pin=driver.findElement(By.id("postal-code"));

            pin.sendKeys("638106");

            WebElement Con=driver.findElement(By.id("continue"));

            Con.submit();

            WebElement name=driver.findElement(By.className("inventory_item_name"));

            String t1=name.getText();

            System.out.println(t1);

            WebElement price=driver.findElement(By.className("inventory_item_price"));

            String t2=price.getText();

            System.out.println(t2);

             Thread.sleep(3000);

             String u1=driver.getCurrentUrl();

             System.out.println(u1);

             String u2="https://www.saucedemo.com/checkout-step-two.html";

             Assert.assertEquals(u1, u2);

             Thread.sleep(3000);

             String u3=driver.getTitle();

             System.out.println(u3);

             String u4="Swag Labs";

             Assert.assertEquals(u3, u4);

        }

}
```
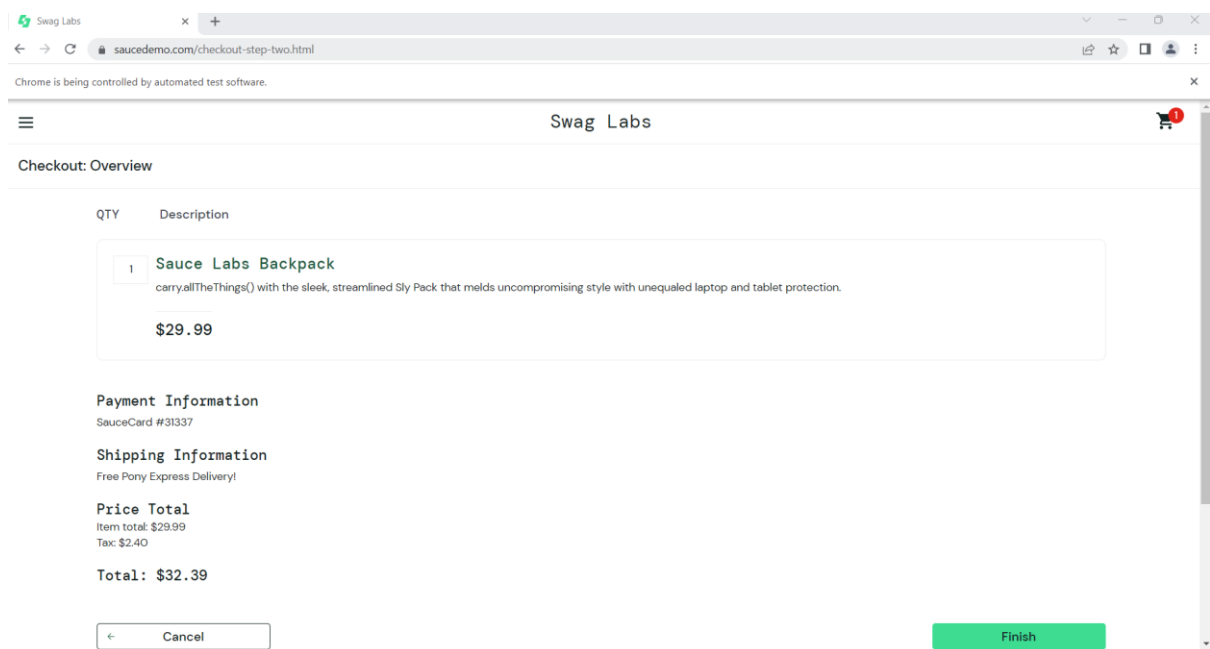
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Output

2

code

package com.selenium.test.t1;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

import org.openqa.selenium.By;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

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```java
import org.openqa.selenium.chrome.ChromeOptions;

import org.openqa.selenium.edge.EdgeDriver;

import org.testng.Assert;

import org.testng.annotations.AfterMethod;

import org.testng.annotations.BeforeMethod;

public class cc1b {

        WebDriver driver;

        @Test

        public void f() throws Exception {

                WebDriverManager.chromedriver().setup();

          ChromeOptions co=new ChromeOptions();

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

                WebDriver driver=new ChromeDriver(co);


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

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

                Thread.sleep(3000);

                JavascriptExecutor js=(JavascriptExecutor)driver;

                js.executeScript("window.scrollBy(0,1000)","");

                Thread.sleep(3000);

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

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

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

                Thread.sleep(3000);


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

                System.out.println("A-Z:" +
driver.findElement(By.xpath("//*[@id=\"item_4_title_link\"]/div")).getText());


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

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

                System.out.println("Z-A:" +
driver.findElement(By.xpath("//*[@id=\"item_3_title_link\"]/div")).getText());


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]")).isEnabled();


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

                System.out.println("Z-A:" +
driver.findElement(By.xpath("//*[@id=\"inventory_container\"]/div/div[1]/div[2]/div[2]/div")).getText());


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


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

                System.out.println("Z-A:" +
driver.findElement(By.xpath("//*[@id=\"inventory_container\"]/div/div[1]/div[2]/div[2]/div")).getText());

}

}
```

Output

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