

Pradeek V

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1]

Code:

```
package com.selenium.test.test;

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 CCQ1 {

    public static void main(String[] args) throws Exception {
        // Chrome Driver Setup
        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.scrollTo(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);

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("Pradeek");

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);

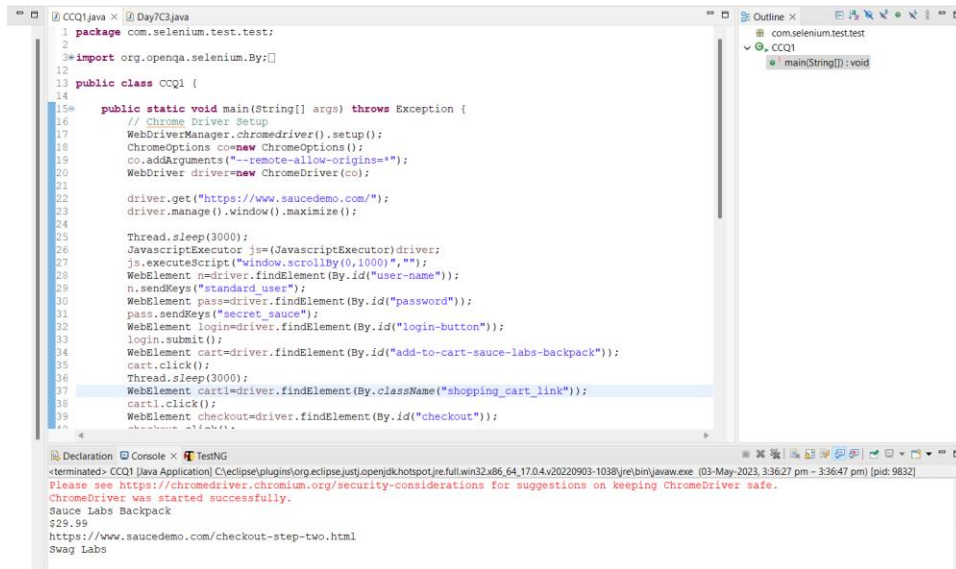
String u4="Swag Labs";

Assert.assertEquals(u3, u4);
```

```
}
```

```
}
```

Output:



2]

```
package com.selenium.test;
```

```
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;
```

```
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 CCQ2 {
    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.scrollTo(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();

        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:

