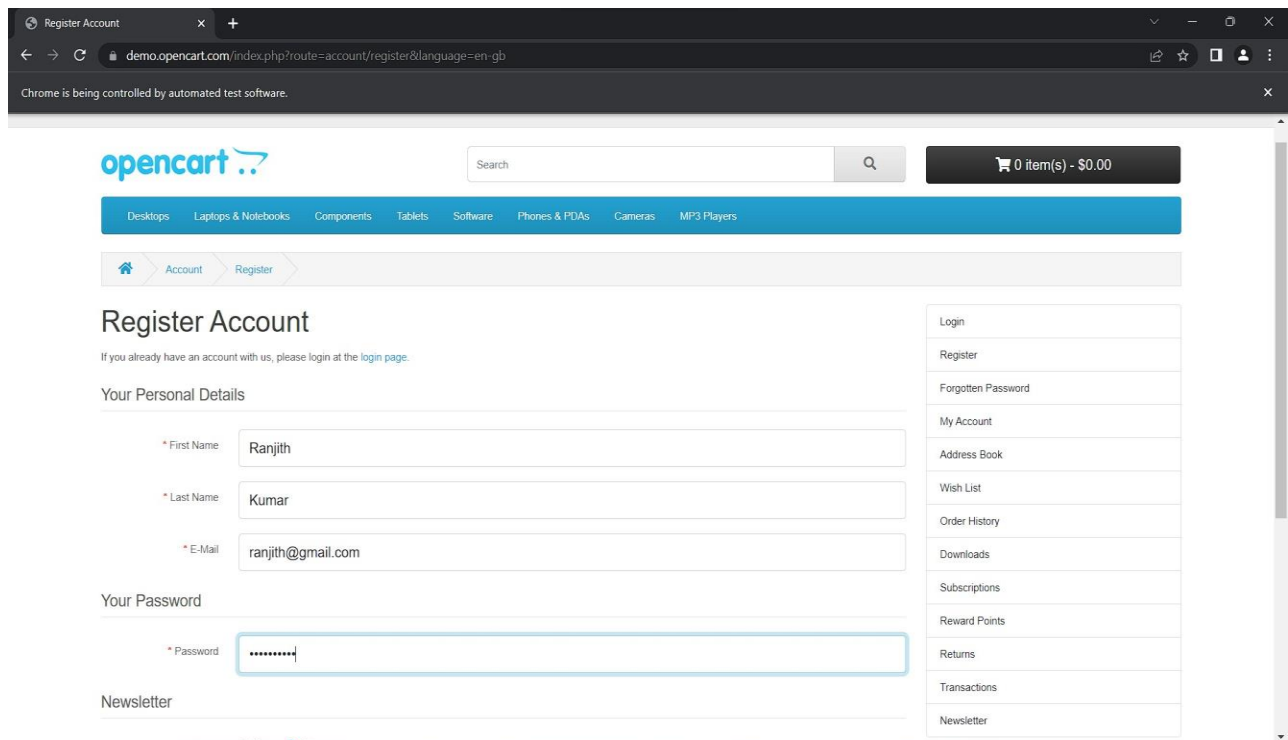


Day-4**Task:01****Js code**

```
package com.selenium.rk.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 D4T1 { public static void main(String[] args) {
        WebDriverManager.chromedriver().setup();
        ChromeOptions co=new ChromeOptions();
        co.addArguments("--remote-allow-origins=*");
        WebDriver driver=new ChromeDriver(co);
        driver.get("https://demo.opencart.com/index.php?route=account/register&language=en-gb");

        driver.manage().window().maximize();
        WebElement fn=
        driver.findElement(By.id("input-firstname"));
        fn.sendKeys("Arun");
        WebElement ln= driver.findElement(By.id("input-
        lastname")); ln.sendKeys("Kumar");
        WebElement em= driver.findElement(By.id("input-email"));
        em.sendKeys("Kumar@gmail.com");
        WebElement pwd=
        driver.findElement(By.id("input-password"));
        pwd.sendKeys("Kumar@1");
    }
}
```



Task:02

Js code

package com.selenium.rk.demo;

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 io.github.bonigarcia.wdm.WebDriverManager;

public class D4T2 {

 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://demo.opencart.com/index.php?route=account/register&language=en-gb");

```

        driver.manage().window().maximize();
        Thread.sleep(3000);
        JavascriptExecutor js = (JavascriptExecutor) driver;
        js.executeScript("window.scrollTo(0,1000)","");

        WebElement fn=
driver.findElement(By.xpath("//*[@id='input-firstname']"));
        fn.sendKeys("Ranjith");
        WebElement ln=
driver.findElement(By.xpath("//*[@id='input-lastname']"));
        ln.sendKeys("Kumar");
        WebElement em=
driver.findElement(By.xpath("//*[@id='input-email']"));
        em.sendKeys("ranjith@gmail.com");
        WebElement pwd=
driver.findElement(By.xpath("//*[@id='input-password']"));
        pwd.sendKeys("Kumar@1188");
        WebElement sub=
driver.findElement(By.xpath("//*[@id='input-newsletter-yes']"));
        sub.click();

    }

}

```

Register Account

If you already have an account with us, please login at the [login page](#).

Your Personal Details

* First Name

* Last Name

* E-Mail

Your Password

* Password

Newsletter

Subscribe ☒ Yes ☐ No

Login

Register

Forgotten Password

My Account

Address Book

Wish List

Order History

Downloads

Subscriptions

Reward Points

Returns

Transactions

Newsletter

Task:03

Js code package com.selenium.rk.demo; 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

io.github.bonigarcia.wdm.WebDriverManager; public

class D4T3 {

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://j2store.net/free/");

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

Thread.sleep(3000);

JavascriptExecutor js = (JavascriptExecutor) driver;

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

driver.findElement(By.linkText("Clothing (5)").click();

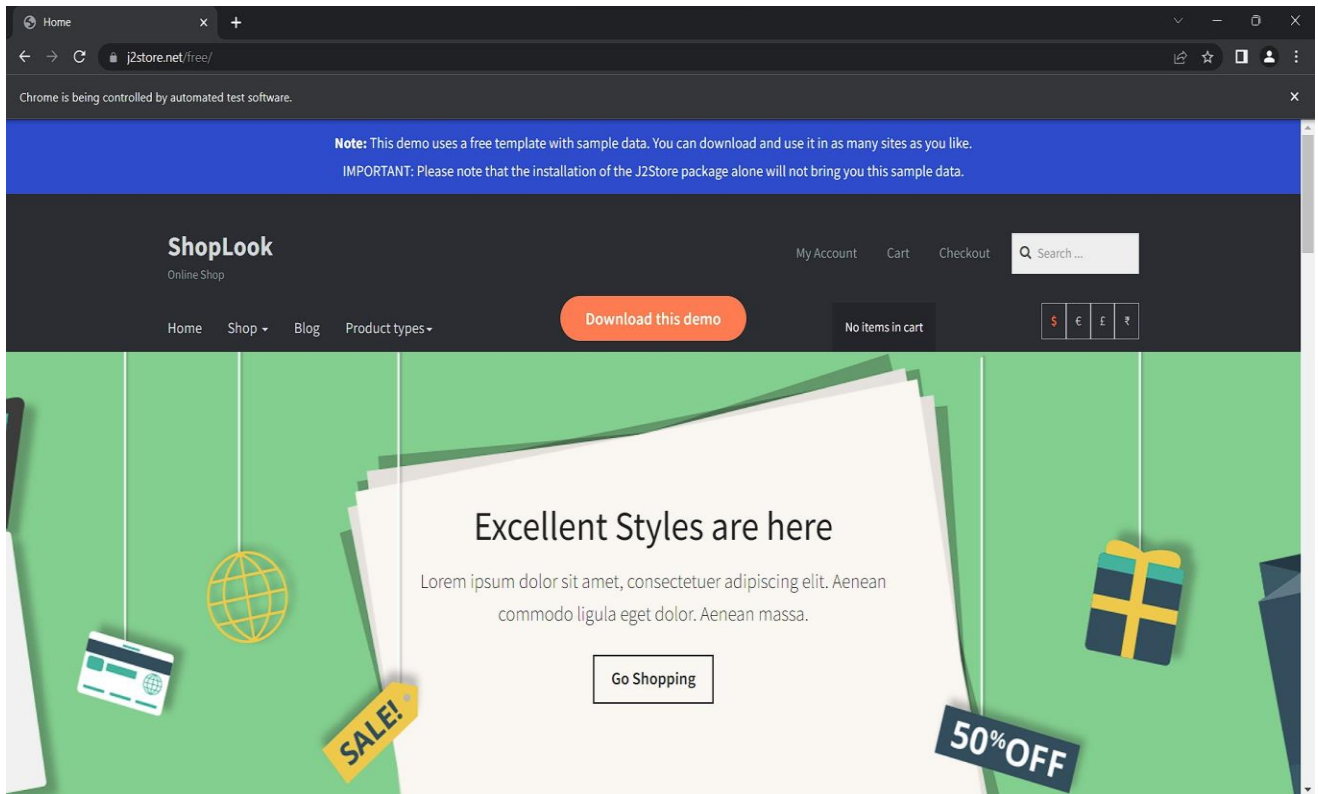
driver.navigate().back(); Thread.sleep(3000);

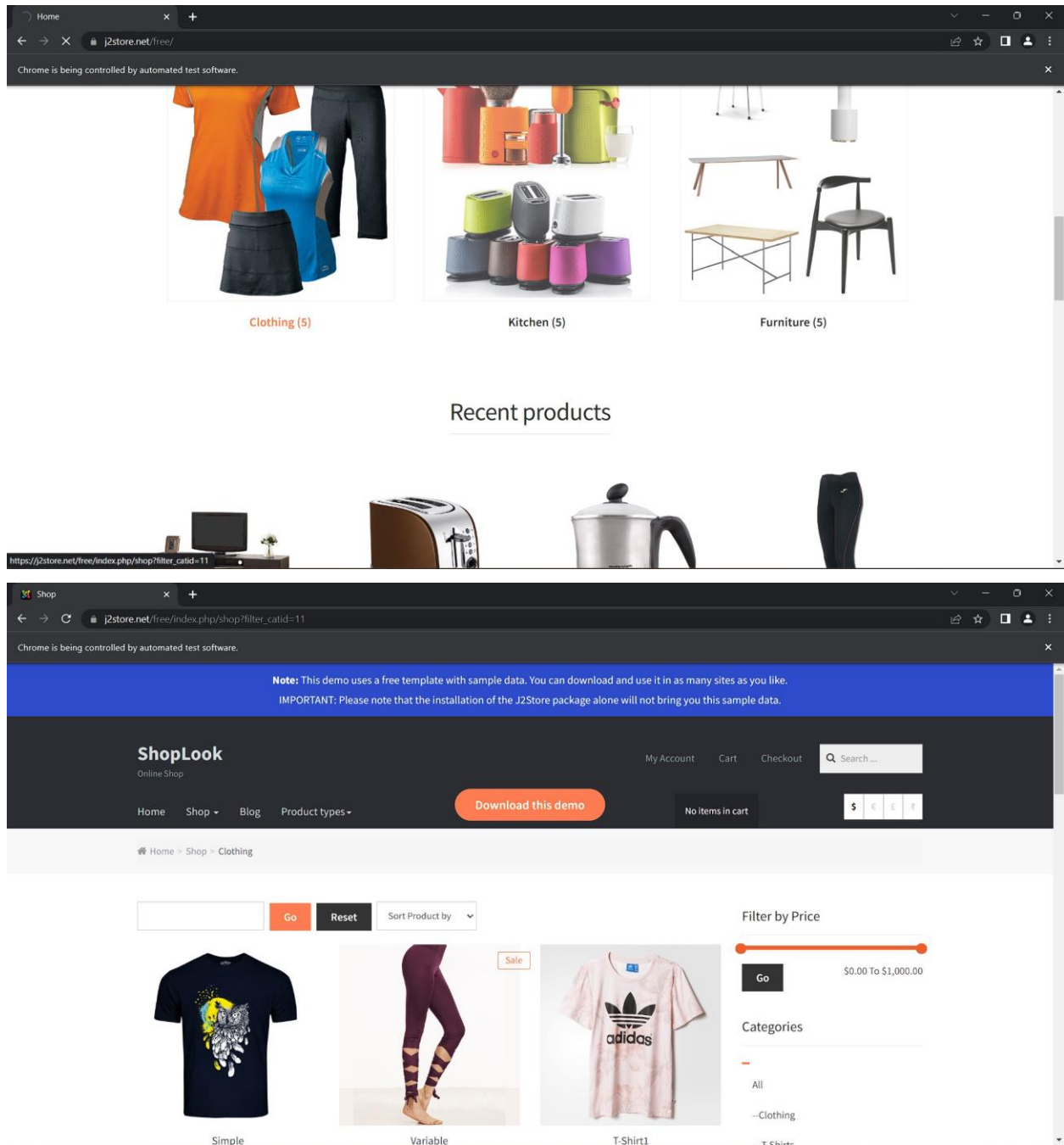
driver.navigate().forward(); Thread.sleep(3000);

driver.navigate().refresh(); driver.quit();

}

}





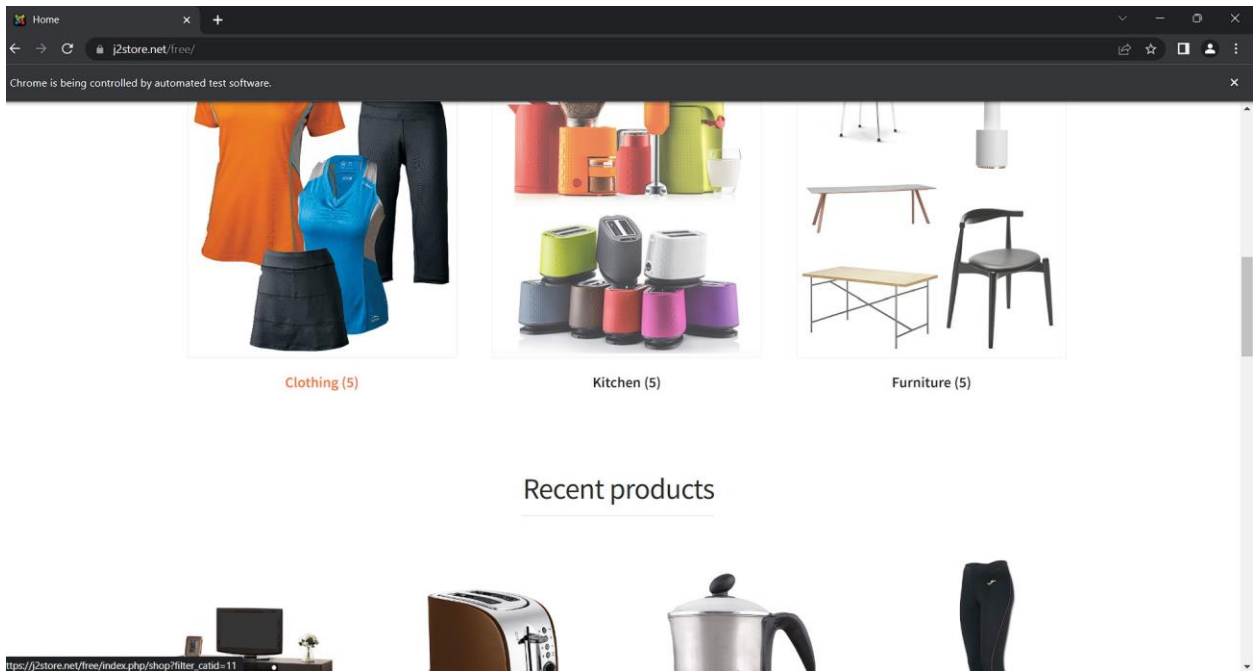
Task:04

```
Js code package com.selenium.rk.demo;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.chrome.ChromeOptions;
```

```

import io.github.bonigarcia.wdm.WebDriverManager;
public class D4T4 {
    public static void main(String[] args) throws Exception {
        // TODO Auto-generated method stub
        // Driver setup
        WebDriverManager.chromedriver().setup();
        ChromeOptions co=new ChromeOptions();
        co.addArguments("--remote-allow-origins=*");
        WebDriver driver=new ChromeDriver(co);
        //open an url
        driver.get("https://j2store.net/free/");
        driver.manage().window().maximize();
        Thread.sleep(3000);
        JavascriptExecutor js = (JavascriptExecutor) driver;
        js.executeScript("window.scrollTo(0,1000)","");
        String t1=driver.getCurrentUrl();
        String t2="https://j2store.net/free/";
        System.out.println(t1);
        if(t1.equals(t2))
        {
            System.out.println("Correct Url");
        }
        else
        {
            System.out.println("Wrong Url");
        }
    }
}

```



Task:05-01

```
Js code package com.selenium.rk.demo; import
    java.util.List; 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
    io.github.bonigarcia.wdm.WebDriverManager; public
    class D4T5_1 {

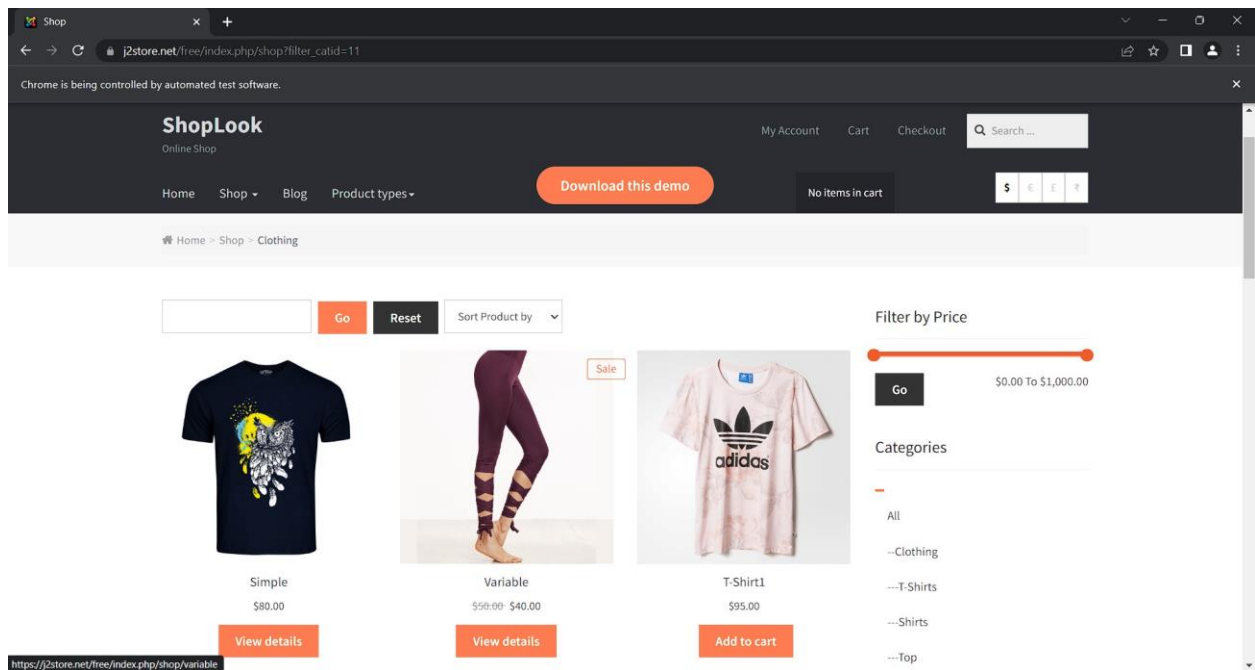
        public static void main(String[] args) throws Exception {
            WebDriverManager.chromedriver().setup();
            ChromeOptions co=new ChromeOptions();
            co.addArguments("--remote-allow-origins=*");
            WebDriver driver=new ChromeDriver(co);
                driver.get("https://j2store.net/free/");
                driver.manage().window().maximize();
                Thread.sleep(3000);
                JavascriptExecutor js = (JavascriptExecutor) driver;
                js.executeScript("window.scrollTo(0,1000)","");
                driver.findElement(By.linkText("Clothing (5)").click();
```



```

List<WebElement>
l1=driver.findElements(By.xpath("//h2[@class='product-title']"));
for(WebElement link:l1)
{
    System.out.println(link.getText());
}
}
}

```



Task:05-02

```

Js code package com.selenium.rk.demo; import
java.util.List; 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
io.github.bonigarcia.wdm.WebDriverManager;
public class D4T5_1 {

```

