

DAY\_4

NAME: ROHIT KUMAR S

ROLL\_NO:727722EUCS515

CE\_1

**package Day\_5;**

**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 org.openqa.selenium.interactions.Actions;**

**import io.github.bonigarcia.wdm.WebDriverManager;**

**public class CE\_1 {**

**public static void main(String[] args) throws  
    InterruptedException**

**{**

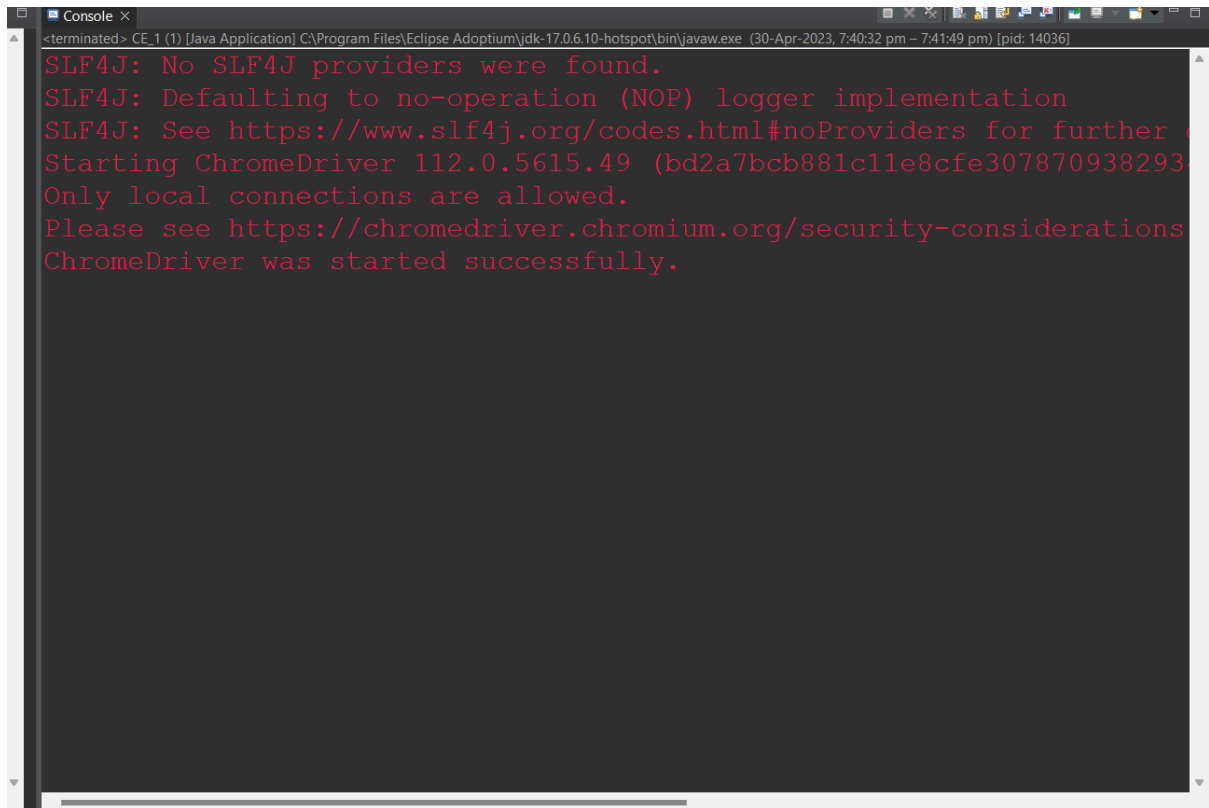
**ChromeOptions co = new ChromeOptions();**

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

**WebDriverManager.chromedriver();**

```
WebDriver driver = new ChromeDriver();  
driver.get("https://demoqa.com/droppable/");  
driver.manage().window().maximize();  
Actions a = new Actions(driver);  
  
WebElement source =  
driver.findElement(By.id("draggable"));  
  
WebElement destination =  
driver.findElement(By.id("droppable"));  
  
a.dragAndDrop(source, destination).build().perform();  
}  
  
}
```

**OUTPUT:**



**CE\_2**

**package Day\_5;**

**import org.openqa.selenium.By;**

**import org.openqa.selenium.WebDriver;**

**import org.openqa.selenium.WebElement;**

**import org.openqa.selenium.chrome.ChromeDriver;**

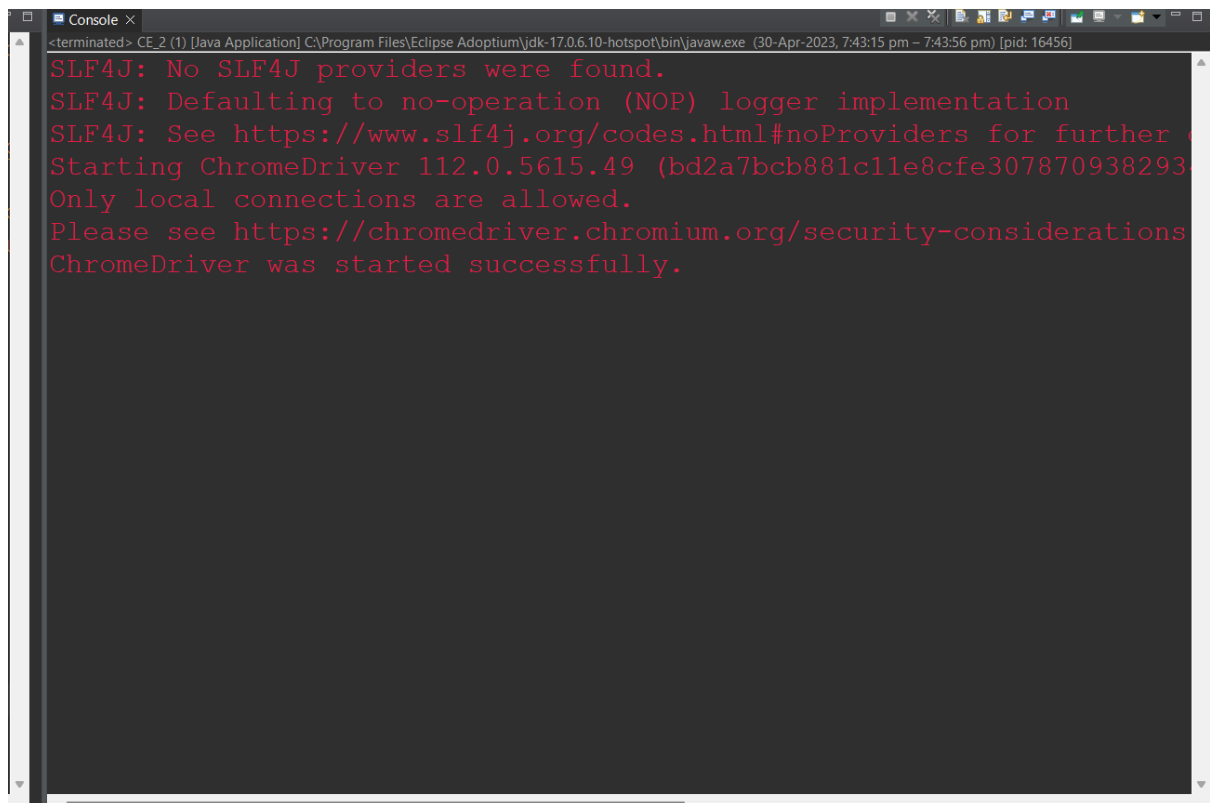
**import org.openqa.selenium.chrome.ChromeOptions;**

**import org.openqa.selenium.interactions.Actions;**

**import io.github.bonigarcia.wdm.WebDriverManager;**

```
public class CE_2 {  
    public static void main(String[] args) {  
        ChromeOptions co = new ChromeOptions();  
        co.addArguments("--remote-allow-origins=");  
        WebDriverManager.chromedriver();  
        WebDriver driver = new ChromeDriver();  
        driver.get("https://jqueryui.com/droppable/");  
        driver.manage().window().maximize();  
        driver.switchTo().frame(0);  
        Actions a = new Actions(driver);  
        WebElement source =  
driver.findElement(By.id("draggable"));  
        WebElement destination =  
driver.findElement(By.id("droppable"));  
        a.dragAndDrop(source, destination).build().perform();  
    }  
}
```

**OUTPUT:**

A screenshot of a Java console window titled "Console x". The window shows the following output in red text: 

```
<terminated> CE_2 (1) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:43:15 pm - 7:43:56 pm) [pid: 16456]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
```

**CE\_3**

**package Day\_5;**

**import org.openqa.selenium.Alert;**

**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 CE_3 {

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

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

        WebDriverManager.chromedriver();

        WebDriver driver = new ChromeDriver();

        driver.get("https://demo.guru99.com/test/delete_customer
.php");

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

        WebElement text =
driver.findElement(By.xpath("/html/body/form/table/tbody
/tr[2]/td[2]/input"));

        text.sendKeys("401");

        Thread.sleep(3000);

        WebElement submit =
driver.findElement(By.xpath("/html/body/form/table/tbody
/tr[3]/td[2]/input[1]"));
```

```
submit.click();  
Thread.sleep(2000);  
Alert alert1 = driver.switchTo().alert();  
alert1.dismiss();  
text.clear();  
text.sendKeys("402");  
submit.click();  
Thread.sleep(2000);  
Alert alert2 = driver.switchTo().alert();  
alert2.accept();  
Alert alert3 = driver.switchTo().alert();  
String txt = alert3.getText();  
alert3.accept();  
System.out.println(txt);  
  
}  
  
}
```

**OUTPUT:**

```
Console x
<terminated> CE_3 (1) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:45:56 pm - 7:46:18 pm) [pid: 19508]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
Customer Successfully Delete!
```

## CE\_4

**package Day\_5;**

**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 CE_4 {  
  
    public static void main(String[] args) throws  
        InterruptedException {  
  
        ChromeOptions co = new ChromeOptions();  
        co.addArguments("--remote-allow-origins=");  
  
        WebDriverManager.chromedriver();  
  
        WebDriver driver = new ChromeDriver();  
  
        driver.get("https://www.abhibus.com/bus-ticket-  
booking");  
  
        driver.manage().window().maximize();  
  
        WebElement leave =  
driver.findElement(By.xpath("//*[@id=\"source\"]"));  
        leave.sendKeys("Coimbatore");  
  
        // Thread.sleep(2000);  
  
        WebElement going =  
driver.findElement(By.xpath("//*[@id=\"destination\"]"));  
        going.sendKeys("chennai");  
  
        Thread.sleep(2000);  
  
        WebElement date =  
driver.findElement(By.xpath("//*[@id=\"datepicker1\"]"));  
        date.click();  
  
        Thread.sleep(2000);  
    }  
}
```

```
        WebElement select =  
driver.findElement(By.xpath("//*[@id=\"ui-datepicker-  
div\"]/div[2]/table/tbody/tr[3]/td[3]/a"));  
        select.click();  
        Thread.sleep(2000);  
        WebElement button =  
driver.findElement(By.xpath("//*[@id=\"seo_search_btn\"]  
"));  
        button.click();  
  
    }  
  
}
```

**OUTPUT:**

```
Console x
<terminated> CE_4 (1) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:48:06 pm - 7:48:24 pm) [pid: 27424]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
```

**CE\_5**

**package Day\_5;**

**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 CE\_5 {**

```
public static void main(String[] args) {  
    ChromeOptions co = new ChromeOptions();  
    co.addArguments("--remote-allow-origins=");  
    WebDriverManager.chromedriver();  
    WebDriver driver = new ChromeDriver();  
    WebDriver driver2 = new ChromeDriver();  
    WebDriver driver3 = new ChromeDriver();  
    driver.get("https://www.google.com");  
    driver2.get("https://www.google.com");  
    driver3.get("https://www.google.com");  
    driver.manage().window().maximize();  
    WebElement text = driver.findElement(By.name("q"));  
    text.sendKeys("Apple");  
    WebElement btn1 =  
driver.findElement(By.xpath("/html/body/div[1]/div[3]/form/div[1]/div[1]/div[4]/center/input[1]"));  
    btn1.click();  
    WebElement text1 =  
driver2.findElement(By.name("q"));  
    text1.sendKeys("Selenium");  
}
```

```
        WebElement button1 =
driver2.findElement(By.xpath("/html/body/div[1]/div[3]/fo
rm/div[1]/div[1]/div[4]/center/input[1]"));

        button1.click();

        WebElement text3 =
driver3.findElement(By.name("q"));

        text3.sendKeys("Cucumber");

        WebElement button3 =
driver3.findElement(By.xpath("/html/body/div[1]/div[3]/fo
rm/div[1]/div[1]/div[4]/center/input[1]"));

        button3.click();

        System.out.println(driver.getWindowHandle());

        System.out.println(driver2.getWindowHandle());

        System.out.println(driver3.getWindowHandle());

        System.out.println(driver.getTitle());

        System.out.println(driver2.getTitle());

        System.out.println(driver3.getTitle());

    }

}
```

## OUTPUT:

```
Console x
<terminated> CE_5 (1) [Java Application] C:\Program Files\Eclipse Adoptium\jdk-17.0.6.10-hotspot\bin\javaw.exe (30-Apr-2023, 7:49:55 pm - 7:54:13 pm) [pid: 27896]
SLF4J: No SLF4J providers were found.
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See https://www.slf4j.org/codes.html#noProviders for further details
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c11e8cfe307870938293)
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for details
ChromeDriver was started successfully.
88923B8085521933E6BD43DF91450D8D
54DEB98A867FD74D40CF6AACFEC96DBE
FBD7458CF8BF6168A197360C57139B10
Apple - Google Search
Selenium - Google Search
Cucumber - Google Search
```