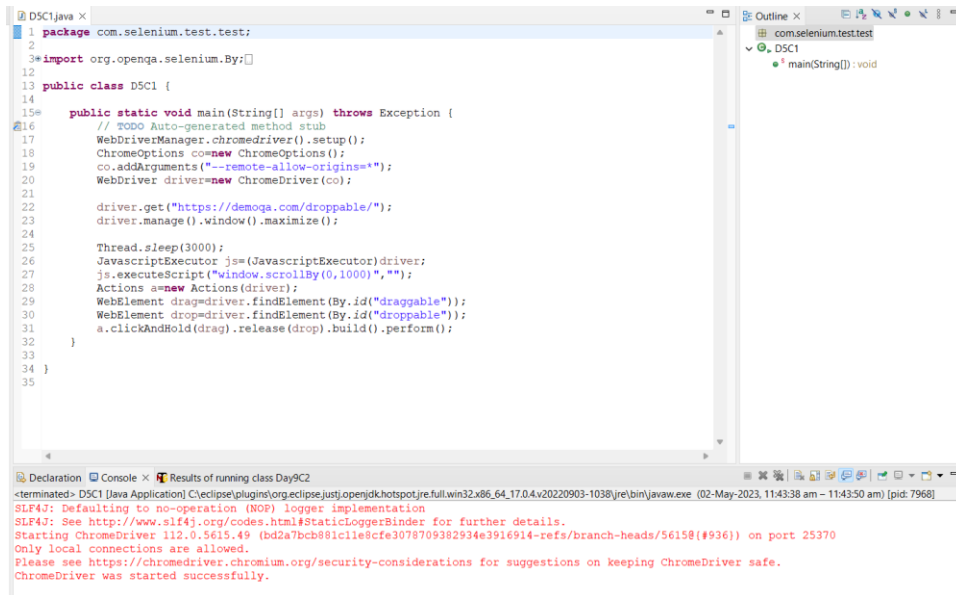


NAME:NESHAGAR V

ROLL NO:727721EUCS091

1]



```
1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
5 public class D5C1 {
6
7     public static void main(String[] args) throws Exception {
8         // TODO Auto-generated method stub
9         WebDriverManager.chromedriver().setup();
10        ChromeOptions co=new ChromeOptions();
11        co.addArguments("--remote-allow-origins=*");
12        WebDriver driver=new ChromeDriver(co);
13
14        driver.get("https://demoqa.com/droppable/");
15        driver.manage().window().maximize();
16
17        Thread.sleep(3000);
18        JavaScriptExecutor js=(JavaScriptExecutor)driver;
19        js.executeScript("window.scrollTo(0,1000)","");
20        Actions a=new Actions(driver);
21        WebElement drag=driver.findElement(By.id("draggable"));
22        WebElement drop=driver.findElement(By.id("droppable"));
23        a.clickAndHold(drag).release(drop).build().perform();
24    }
25 }
26
27
```

Declaration Console Results of running class Day9C2

<terminated> D5C1 [Java Application] C:\eclipse\plugins\org.eclipse.jdt.launcher\win32\java.exe (02-May-2023, 11:43:38 am - 11:43:50 am) [pid: 7968]

SLF4J: Defaulting to no-operation (NOP) logger implementation

SLF4J: See <http://www.slf4j.org/codes.html#StaticLoggerBinder> for further details.

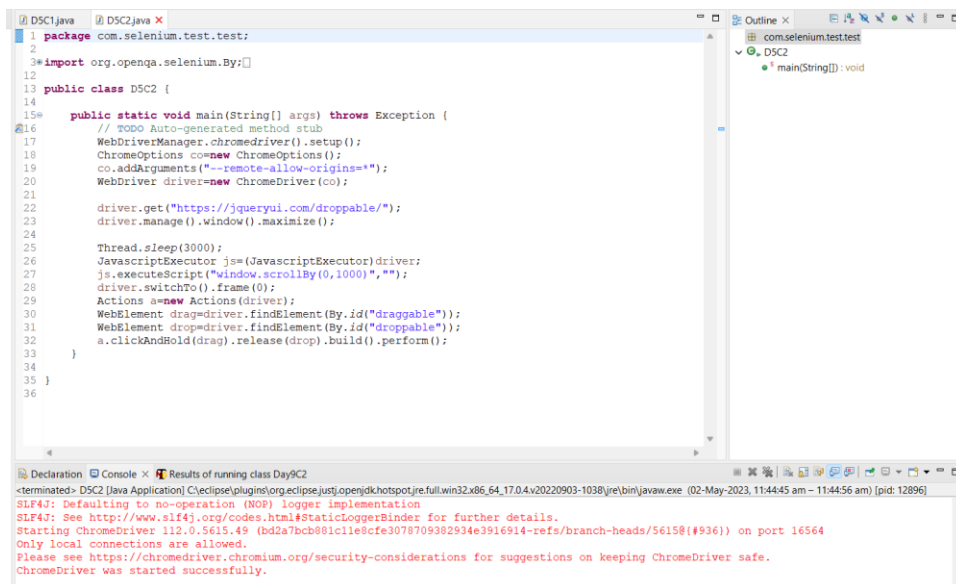
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c1e8cfe3078709382934e3916914-refs/branch-heads/56158(#936)) on port 25370

Only local connections are allowed.

Please see <https://chromedriver.chromium.org/security-considerations> for suggestions on keeping ChromeDriver safe.

ChromeDriver was started successfully.

2]



```
1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
5 public class D5C2 {
6
7     public static void main(String[] args) throws Exception {
8         // TODO Auto-generated method stub
9         WebDriverManager.chromedriver().setup();
10        ChromeOptions co=new ChromeOptions();
11        co.addArguments("--remote-allow-origins=*");
12        WebDriver driver=new ChromeDriver(co);
13
14        driver.get("https://jqueryui.com/droppable/");
15        driver.manage().window().maximize();
16
17        Thread.sleep(3000);
18        JavaScriptExecutor js=(JavaScriptExecutor)driver;
19        js.executeScript("window.scrollTo(0,1000)","");
20        driver.switchTo().frame(0);
21        Actions a=new Actions(driver);
22        WebElement drag=driver.findElement(By.id("draggable"));
23        WebElement drop=driver.findElement(By.id("droppable"));
24        a.clickAndHold(drag).release(drop).build().perform();
25    }
26 }
27
28
```

Declaration Console Results of running class Day9C2

<terminated> D5C2 [Java Application] C:\eclipse\plugins\org.eclipse.jdt.launcher\win32\java.exe (02-May-2023, 11:44:45 am - 11:44:56 am) [pid: 12896]

SLF4J: Defaulting to no-operation (NOP) logger implementation

SLF4J: See <http://www.slf4j.org/codes.html#StaticLoggerBinder> for further details.

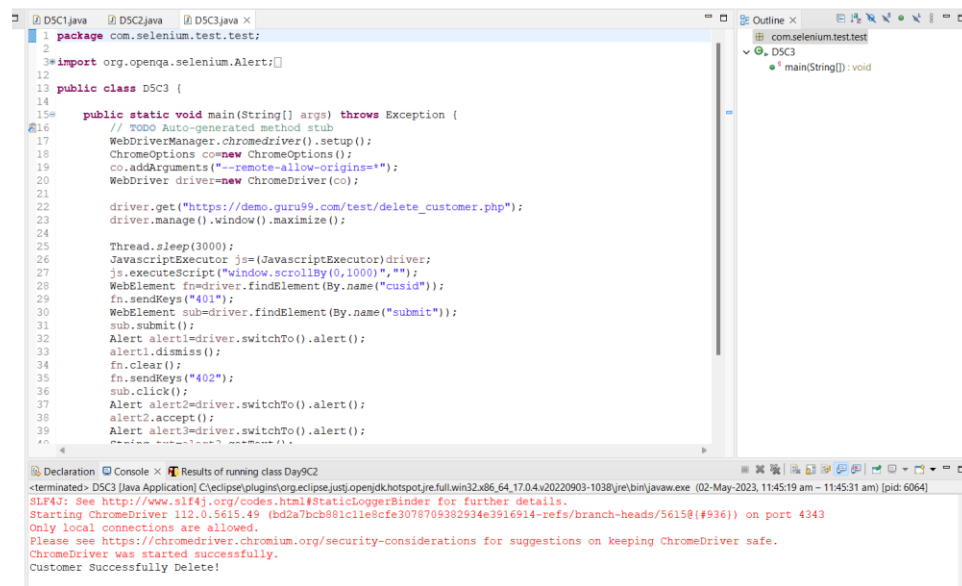
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c1e8cfe3078709382934e3916914-refs/branch-heads/56158(#936)) on port 16564

Only local connections are allowed.

Please see <https://chromedriver.chromium.org/security-considerations> for suggestions on keeping ChromeDriver safe.

ChromeDriver was started successfully.

3]



The screenshot shows an IDE with a Java file named `D5C3.java`. The code is a Selenium test that interacts with a web application. It includes imports for `org.openqa.selenium.Alert` and `org.openqa.selenium.WebDriver`. The `main` method sets up a `ChromeDriver`, navigates to `https://demo.guru99.com/test/delete_customer.php`, maximizes the window, scrolls to the bottom, finds the `cusid` input field, enters `401`, clicks the `submit` button, and handles three alerts. The first alert is dismissed, the second is accepted, and the third is accepted. The final output is `Customer Successfully Delete!`.

```
1 package com.selenium.test.test;
2
3 import org.openqa.selenium.Alert;
4
5 public class D5C3 {
6
7     public static void main(String[] args) throws Exception {
8         // TODO Auto-generated method stub
9         WebDriverManager.chromedriver().setup();
10        ChromeOptions co=new ChromeOptions();
11        co.addArguments("--remote-allow-origins=*");
12        WebDriver driver=new ChromeDriver(co);
13
14        driver.get("https://demo.guru99.com/test/delete_customer.php");
15        driver.manage().window().maximize();
16
17        Thread.sleep(3000);
18        JavascriptExecutor js=(JavascriptExecutor)driver;
19        js.executeScript("window.scrollTo(0,1000)","");
20        WebElement fn=driver.findElement(By.name("cusid"));
21        fn.sendKeys("401");
22        WebElement sub=driver.findElement(By.name("submit"));
23        sub.submit();
24        Alert alert1=driver.switchTo().alert();
25        alert1.dismiss();
26        fn.clear();
27        fn.sendKeys("402");
28        sub.click();
29        Alert alert2=driver.switchTo().alert();
30        alert2.accept();
31        Alert alert3=driver.switchTo().alert();
32        alert3.accept();
33        System.out.println("Customer Successfully Delete!");
34    }
35 }
```

The console output shows the following messages:

```
<terminated> D5C3 [Java Application] C:\eclipse\plugins\org.eclipse.jdt.launcher\org.eclipse.jdt.launcher\win32\java.exe (02-May-2023, 11:45:19 am - 11:45:31 am) [pid: 6064]
SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb881c1e8cfe3078709382934e3916914-refs/branch-heads/56150{#936}) on port 4343
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
Customer Successfully Delete!
```

4]

```

1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
11
12 public class DSC4 {
13
14     public static void main(String[] args) throws Exception {
15         // TODO Auto-generated method stub
16         WebDriverManager.chromedriver().setup();
17         ChromeOptions co=new ChromeOptions();
18         co.addArguments("--remote-allow-origins=*");
19         WebDriver driver=new ChromeDriver(co);
20
21         driver.get("https://www.abhibus.com/bus-ticket-booking");
22         driver.manage().window().maximize();
23         WebElement src=driver.findElement(By.id("source"));
24         src.sendKeys("Coimbatore");
25         WebElement dt=driver.findElement(By.id("destination"));
26         dt.sendKeys("Chennai");
27         WebElement datepicker=driver.findElement(By.xpath("//*[@id=\"datepicker1\"]"));
28         JavascriptExecutor js=(JavascriptExecutor) driver;
29         js.executeScript("arguments[0].setAttribute('value', '04/10/2023')",datepicker);
30     }
31
32 }
33

```

Declaration Console Results of running class Day9C2

<terminated> DSC4 [Java Application] C:\eclipse\plugins\org.eclipse.just\openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (02-May-2023, 11:46:18 am - 11:46:23 am) [pid: 25880]

SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See http://www.slf4j.org/codes.html#staticLoggerBinder for further details.
Starting ChromeDriver 112.0.5615.49 (bd2a7bcb891c1e9cfe3078709382934e3916914-refs/branch-heads/56158[#936]) on port 42583
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.

5]

```

1 package com.selenium.test.test;
2
3 import java.util.Set;
15
16 public class DSC5 {
17     public static void main(String[] args) throws Exception {
18         // TODO Auto-generated method stub
19         WebDriverManager.chromedriver().setup();
20         ChromeOptions co=new ChromeOptions();
21         co.addArguments("--remote-allow-origins=*");
22         WebDriver driver=new ChromeDriver(co);
23
24         driver.get("https://www.google.com/");
25         driver.manage().window().maximize();
26         driver.findElement(By.name("q")).sendKeys("Apple");
27         driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
28         Thread.sleep(3000);
29         String t1=driver.getTitle();
30         String i1=driver.getWindowHandle();
31         System.out.println(t1);
32         System.out.println(i1);
33
34         driver.switchTo().newWindow(WindowType.TAB);
35         driver.get("https://www.google.com/");
36         driver.manage().window().maximize();
37         driver.findElement(By.name("q")).sendKeys("Selenium");
38         driver.findElement(By.name("q")).sendKeys(Keys.ENTER);
39         Thread.sleep(3000);
40         String t2=driver.getTitle();
41         String i2=driver.getWindowHandle();
42         System.out.println(t2);
43         System.out.println(i2);
44     }
45 }

```

Declaration Console Results of running class Day9C2

<terminated> DSC5 [Java Application] C:\eclipse\plugins\org.eclipse.just\openjdk.hotspot.jre.full.win32.x86_64.17.0.4.v20220903-1038\jre\bin\javaw.exe (02-May-2023, 11:46:56 am - 11:47:15 am) [pid: 14584]

ChromeDriver was started successfully.
Apple - Google Search
3A9EB4F1D63917F7D95FD0F23D661D
Selenium - Google Search
8E3A4AFC1C6CA3B8691B228CC8CB733
Cucumber - Google Search
76BCC9AA90A96AB084C5DDCC01E739E5
Number of tabs: 3