

1]

Project: Test*

Tests +

Search tests...

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

Command	Target	Value
1 ✓ open	https://demo.opencart.com/index.php?route=account/register&language=en-gb	
2 ✓ set window size	1536x915	
3 ✓ click	id=input-firstname	
4 ✓ type	id=input-firstname	Pradeek
5 ✓ click	id=input-lastname	
6 ✓ type	id=input-lastname	V
7 ✓ type	id=input-email	72772leucs100@skcet.ac.in
8 ✓ click	id=input-email	
9 ✓ click	id=input-password	

Command: click

Target: id=input-email

Value:

Description:

Log Reference

0. click on id=input-password OK 12:11:58

10. type on id=input-password with value Pradeek@2004 OK 12:11:59

11. click on css="col-sm-10"> form-check-input OK 12:12:00

12. click on id=input-newsletter=yes OK 12:12:01

13. click on name=agree OK 12:12:02

14. click on css="btn-primary" OK 12:12:03

"DAY4TEST" completed successfully 12:12:04

2]

D4C1.java ×

```

1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
5 public class D4C1 {
6
7     public static void main(String[] args) throws Exception {
8         // Chrome Driver Setup
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.opencart.com/index.php?route=account/register&language=en-gb");
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.id("input-firstname"));
21        fn.sendKeys("Pradeek");
22        WebElement ln=driver.findElement(By.id("input-lastname"));
23        ln.sendKeys("V");
24        WebElement email=driver.findElement(By.id("input-email"));
25        email.sendKeys("72772leucs100@skcet.ac.in");
26        WebElement pass=driver.findElement(By.id("input-password"));
27        pass.sendKeys("Pradeek@2004");
28        WebElement y=driver.findElement(By.id("input-newsletter=yes"));
29        y.click();
30        driver.quit();
31    }
32 }

```

Outline ×

com.selenium.test.test

✓ D4C1

main(String[]) void

Declaration Console × Results of running class Day9C2

terminated> D4C1 [Java Application] C:\eclipse\plugins\org.eclipse.justopenjdk\hotspot\re.full.win32.x86_64.17.0.4.v20220903-1038\re\bin\javaw.exe (02-May-2023, 11:34:45 am - 11:34:53 am) [pid: 1136]

SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".

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/5615@#936) on port 28784

Only local connections are allowed.

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

ChromeDriver was started successfully.

3]

```

1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
5 public class D4C2 {
6
7     public static void main(String[] args) throws Exception {
8         // Chrome Driver Setup
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.opencart.com/index.php?route=account/register&language=en-gb");
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.xpath("//*[@id='input-firstname']"));
21        fn.sendKeys("Pradeek");
22        WebElement ln=driver.findElement(By.xpath("//*[@id='input-lastname']"));
23        ln.sendKeys("V");
24        WebElement email=driver.findElement(By.xpath("//*[@id='input-email']"));
25        email.sendKeys("727272leucs100@skcet.ac.in");
26
27    }
28 }

```

Declaration Console Results of running class Day9C2

```

<terminated> D4C2 [Java Application] C:\eclipse\plugins\org.eclipse.jdt.launcher\org.eclipse.jdt.launcher.exe -full.win32.x86_64.17.0.4.v20220903-1038\re\bin\javaw.exe (02-May-2023, 11:36:24 am - 11:36:31 am) [pid: 6256]
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/56150#936) on port 23910
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.

```

4]

```

1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
5 public class D4C3 {
6
7     public static void main(String[] args) throws Exception {
8         // Chrome Driver Setup
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://j2store.net/free/");
15        driver.manage().window().maximize();
16
17        Thread.sleep(3000);
18        JavascriptExecutor js=(JavascriptExecutor)driver;
19        js.executeScript("window.scrollTo(0,1000)","");
20        driver.findElement(By.linkText("Clothing (5)")).click();
21        driver.navigate().back();
22        Thread.sleep(3000);
23        driver.navigate().forward();
24        Thread.sleep(3000);
25        driver.navigate().refresh();
26        driver.quit();
27
28    }
29 }

```

Declaration Console Results of running class Day9C2

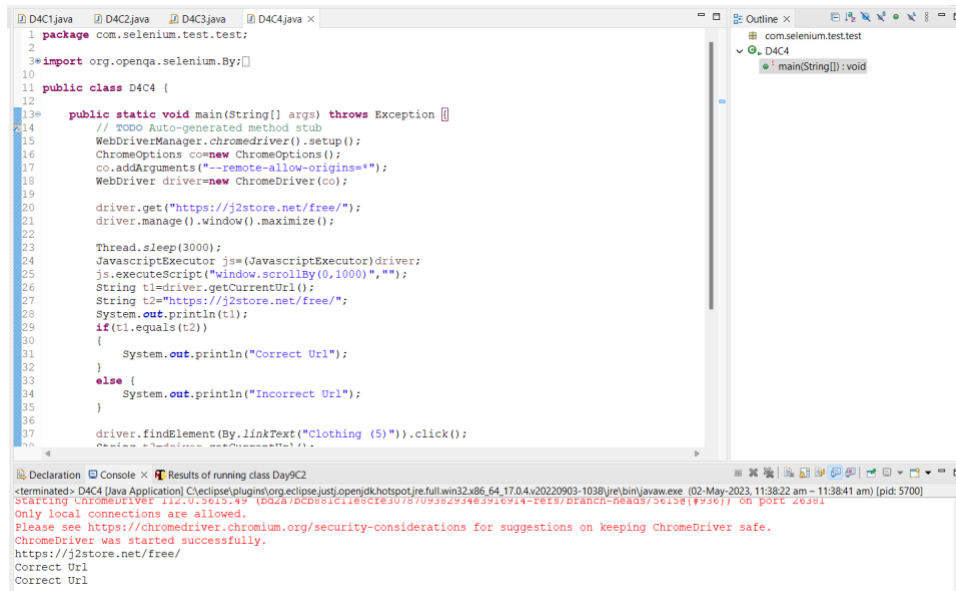
```

<terminated> D4C3 [Java Application] C:\eclipse\plugins\org.eclipse.jdt.launcher\org.eclipse.jdt.launcher.exe -full.win32.x86_64.17.0.4.v20220903-1038\re\bin\javaw.exe (02-May-2023, 11:36:24 am - 11:36:31 am) [pid: 6256]
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/56150#936) on port 23910
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.

```

5]

5.1

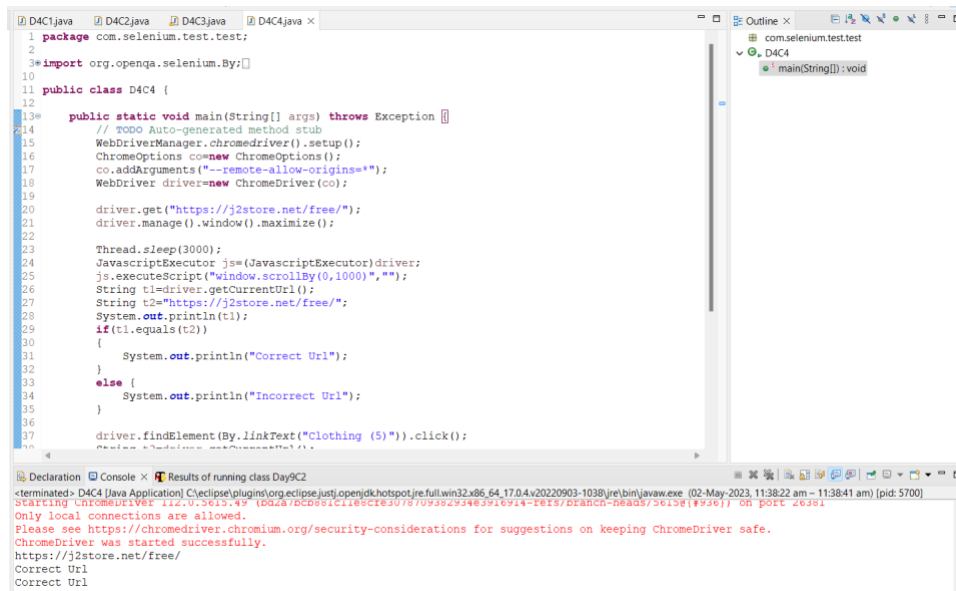


The screenshot shows an IDE with a Java file named D4C4.java. The code is a Selenium test script that sets up a ChromeDriver, navigates to 'https://j2store.net/free/', scrolls down, and clicks on a link with text 'Clothing (5)'. The console output shows the test execution details, including the ChromeDriver path, the URL being tested, and the successful completion of the test.

```
1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
10
11 public class D4C4 {
12
13     public static void main(String[] args) throws Exception {
14         // TODO Auto-generated method stub
15         WebDriverManager.chromedriver().setup();
16         ChromeOptions co=new ChromeOptions();
17         co.addArguments("--remote-allow-origins=*");
18         WebDriver driver=new ChromeDriver(co);
19
20         driver.get("https://j2store.net/free/");
21         driver.manage().window().maximize();
22
23         Thread.sleep(3000);
24         JavascriptExecutor js=(JavascriptExecutor)driver;
25         js.executeScript("window.scrollTo(0,1000)","");
26         String t1=driver.getCurrentUrl();
27         String t2="https://j2store.net/free/";
28         System.out.println(t1);
29         if(t1.equals(t2))
30         {
31             System.out.println("Correct Url");
32         }
33         else {
34             System.out.println("Incorrect Url");
35         }
36         driver.findElement(By.linkText("Clothing (5)")).click();
37     }
38 }
```

Declaration Console Results of running class Day9C2
<terminated> D4C4 [Java Application] C:\eclipse\plugins\org.eclipse.justi.openjdk hotspot\re.full.win32.x86_64.17.0.4\bin\javaw.exe (02-May-2023 11:38:22 am - 11:38:41 am) [pid: 5700]
Starting ChromeDriver 112.0.5615.49 (b2a7cc0511e5c93078/9392934e3916914-ret8/branch-heads/5615e{#936}) on port 26381.
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
https://j2store.net/free/
Correct Url
Correct Url

5.2



The screenshot shows the same IDE as in 5.1, but the console output is slightly different, reflecting a minor change in the test script. The code is identical to the one in 5.1, but the console output shows the test execution details, including the ChromeDriver path, the URL being tested, and the successful completion of the test.

```
1 package com.selenium.test.test;
2
3 import org.openqa.selenium.By;
4
10
11 public class D4C4 {
12
13     public static void main(String[] args) throws Exception {
14         // TODO Auto-generated method stub
15         WebDriverManager.chromedriver().setup();
16         ChromeOptions co=new ChromeOptions();
17         co.addArguments("--remote-allow-origins=*");
18         WebDriver driver=new ChromeDriver(co);
19
20         driver.get("https://j2store.net/free/");
21         driver.manage().window().maximize();
22
23         Thread.sleep(3000);
24         JavascriptExecutor js=(JavascriptExecutor)driver;
25         js.executeScript("window.scrollTo(0,1000)","");
26         String t1=driver.getCurrentUrl();
27         String t2="https://j2store.net/free/";
28         System.out.println(t1);
29         if(t1.equals(t2))
30         {
31             System.out.println("Correct Url");
32         }
33         else {
34             System.out.println("Incorrect Url");
35         }
36         driver.findElement(By.linkText("Clothing (5)")).click();
37     }
38 }
```

Declaration Console Results of running class Day9C2
<terminated> D4C4 [Java Application] C:\eclipse\plugins\org.eclipse.justi.openjdk hotspot\re.full.win32.x86_64.17.0.4\bin\javaw.exe (02-May-2023 11:38:22 am - 11:38:41 am) [pid: 5700]
Starting ChromeDriver 112.0.5615.49 (b2a7cc0511e5c93078/9392934e3916914-ret8/branch-heads/5615e{#936}) on port 26381.
Only local connections are allowed.
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.
ChromeDriver was started successfully.
https://j2store.net/free/
Correct Url
Correct Url