

## **ASSIGNMENT-7**

**AIM:** Write a test script to search product on Flipkart.

**CODE:**

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebElement;

import org.openqa.selenium.Keys;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.interactions.Action;

import java.util.List;

public class One {
    public static void main(String[] args){

        System.setProperty("webdriver.chrome.driver","C:\\Selenium-22\\chromedriver_win32
(1)\\chromedriver.exe");
        WebDriver driver=new ChromeDriver();
        driver.get("https://www.flipkart.com/");

        driver.manage().window().maximize();
        Actions actions=new Actions(driver);
        Action sendEsc=actions.sendKeys(Keys.ESCAPE).build();
        sendEsc.perform();

        driver.findElement(By.name("q")).sendKeys("Dell");
        driver.findElement(By.className("LOZ3Pu")).click();

        Action sendpagedown=actions.sendKeys(Keys.PAGE_DOWN).build();
        sendpagedown.perform();
        try{
            Thread.sleep(3000);

        }catch (InterruptedException e)
        {
            e.printStackTrace();
        }
        //String xpath sno="//*[@id=\"container\"]/div/div[3]/div[1]/div[2]/div[3]/div/div/div/a";
        List<WebElement> listTotal=driver.findElements(By.className("_1fQZEK"));
        System.out.println(listTotal.size());
    }
}
```

```
}  
}
```

## OUTPUT:

```
Only local connections are allowed.  
Please see https://chromedriver.chromium.org/security-considerations for suggestions on keeping ChromeDriver safe.  
ChromeDriver was started successfully.  
[1645503432.165][WARNING]: This version of ChromeDriver has not been tested with Chrome version 98.  
Feb 22, 2022 9:47:12 AM org.openqa.selenium.remote.ProtocolHandshake createSession  
INFO: Detected dialect: W3C  
Feb 22, 2022 9:47:12 AM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch  
WARNING: Unable to find an exact match for CDP version 98, so returning the closest version found: 96  
Feb 22, 2022 9:47:12 AM org.openqa.selenium.devtools.CdpVersionFinder findNearestMatch  
INFO: Found CDP implementation for version 98 of 96  
24  
  
Process finished with exit code 0
```

Online Shopping Site for Mobiles, Electronics, Books, Books & More

flipkart.com/search?q=Dell&otracker=search&otracker1=search&marketplace=FLIPKART&as-show=off&as=off

Chrome is being controlled by automated test software.

Flipkart  
Dell

Electronics TVs & Appliances Men Women Baby & Kids Home & Furniture Sports, Books & More Flights Offer Zone

Filters

PICK A CATEGORY

- Clothing and Accessor...
- Books
- Home Improvement
- Building Materials and...
- Beauty and Grooming
- Show 18 more categories

Need help?  
Help me decide

Home > Computers > Laptops

Showing 1 - 24 of 154 results for 'Dell'

Sort By Relevance Popularity Price - Low to High Price - High to Low Newest First

DELL Vostro Core i5 11th Gen - (8 GB/1 TB HDD/Windows 10 Home) Vostro 3400 Thin and Light Laptop

₹49,990

₹70,286 28% off

Free delivery

4.2 425 Ratings & 42 Reviews

- Intel Core i5 Processor (11th Gen)
- 8 GB DDR4 RAM
- 64 bit Windows 10 Operating System
- 1 TB HDD
- 35.56 cm (14 inch) Display
- Microsoft Office Home and Student 2019
- 1 Year Limited Hardware Warranty, In Home Service After Remote Diagnosis - Retail

Add to Compare

DELL Inspiron Ryzen 5 Quad Core 3450U - (8 GB/256 GB SSD/Windows 10) Inspiron 3515 Thin and Light Lapt...

₹44,190

₹56,673 21% off

Free delivery

4.1 255 Ratings & 24 Reviews

- AMD Ryzen 5 Quad Core Processor
- 8 GB DDR4 RAM
- 64 bit Windows 10 Operating System
- 256 GB SSD
- 39.42 cm (15.6 inch) Display
- Office Home and Student 2019 included
- 1 Year Onsite Warranty

Add to Compare

DELL Inspiron Core i3 11th Gen - (8 GB/1 TB HDD/256 GB SSD/Windows 11 Home) Inspiron 3511 Thin and Lig...

₹44,990

₹57,479 21% off

Free delivery

4.4 479 Ratings & 59 Reviews

- Intel Core i3 Processor (11th Gen)
- 8 GB DDR4 RAM
- 64 bit Windows 11 Operating System