

package com.selenium.test.NewTest2.SelTest;

```
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 org.openqa.selenium.support.ui.Select;
```

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

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

```
        WebDriverManager.chromedriver().setup();
        ChromeOptions co = new ChromeOptions();
        co.addArguments("--remote-allow-origins=*");
        WebDriver driver=new ChromeDriver(co);
        driver.get("https://www.amazon.in/OnePlus-Wireless-Earbuds-
Titanium-
Playback/dp/B0BYJ6ZMTS/ref=sr_1_1?_encoding=UTF8&_ref=dlx_gate_sd_dcl_
tlt_ba182560_dt&content-id=amzn1.sym.a532052b-26f3-4811-a261-
3b35ffa57237&pd_rd_r=6b7b9f38-8ef8-4753-86ff-
```

```
c52577437b34&pd_rd_w=MGeKS&pd_rd_wg=3MI33&pf_rd_p=a532052b-26f3-4811-a261-3b35ffa57237&pf_rd_r=YER2V6HJ0N9TPQQGK2ET&qid=1681291407&sr=8-1&th=1");
```

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

```
    String title=driver.getTitle();
```

```
    System.out.println(title);
```

```
    if(title.equals("Amazon.in: Buy ASUS VivoBook 15 (2021), 15.6-inch (39.62 cm) HD, Dual Core Intel Celeron N4020, Thin and Light Laptop (4GB RAM/256GB SSD/Integrated Graphics/Windows 11 Home/Transparent Silver/1.8 Kg), X515MA-BR011W Online at Low Prices in India | ASUS Reviews & Ratings")) {
```

```
        System.out.println("Verified title of the page");
```

```
    }else {
```

```
        System.out.println("Title not matched");
```

```
    }
```

```
    JavascriptExecutor js=(JavascriptExecutor) driver;
```

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

```
    driver.findElement(By.id("add-to-cart-button")).click();
```

```
    System.out.println("Verified Add to Cart button");
```

```
    String lnk=driver.findElement(By.id("//*[@id=\"authportal-main-section\"]/div[2]/div/div[1]/form/div/div/div/h1")).getText();
```

```
    if(lnk.equals("Sign in")) {
```

```
        System.out.println("Sign in page landed");
```

```
    }else {
```

```
        System.out.println("Wrong page landed");
```

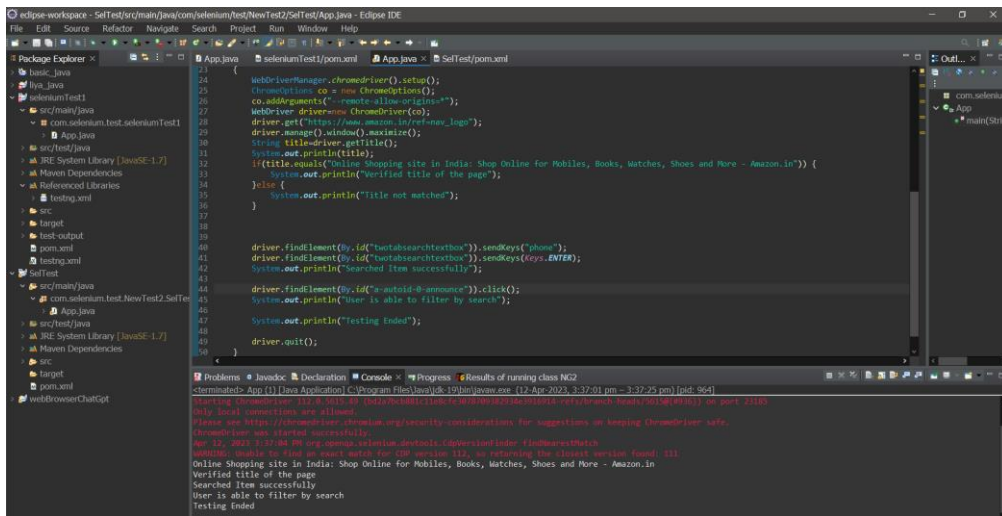
```
    }
```

```
    driver.quit();
```

```
}
```

}

2.



package com.selenium.test.NewTest2.SelTest;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.JavascriptExecutor;

import org.openqa.selenium.Keys;

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.support.ui.Select;

import io.github.bonigarcia.wdm.WebDriverManager;

public class App

{

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

{

WebDriverManager.chromedriver().setup();

```
ChromeOptions co = new ChromeOptions();
co.addArguments("--remote-allow-origins=*");
WebDriver driver=new ChromeDriver(co);
driver.get("https://www.amazon.in/ref=nav_logo");
driver.manage().window().maximize();
String title=driver.getTitle();
System.out.println(title);
if(title.equals("Online Shopping site in India: Shop Online for
Mobiles, Books, Watches, Shoes and More - Amazon.in")) {
    System.out.println("Verified title of the page");
}else {
    System.out.println("Title not matched");
}

driver.findElement(By.id("twotabsearchtextbox")).sendKeys("phone");

driver.findElement(By.id("twotabsearchtextbox")).sendKeys(Keys.ENTER)
;

System.out.println("Searched Item successfully");

driver.findElement(By.id("a-autoid-0-announce")).click();
List<WebElement>li=driver.findElements(By.xpath("//*[@id=\"octopus-dlp-asin-stream\"]/ul/li[2]/span/div/div[2]/div[1]/a"));
for(WebElement link:li) {
    System.out.println(link.getText());
}
System.out.println("User is able to filter by search");

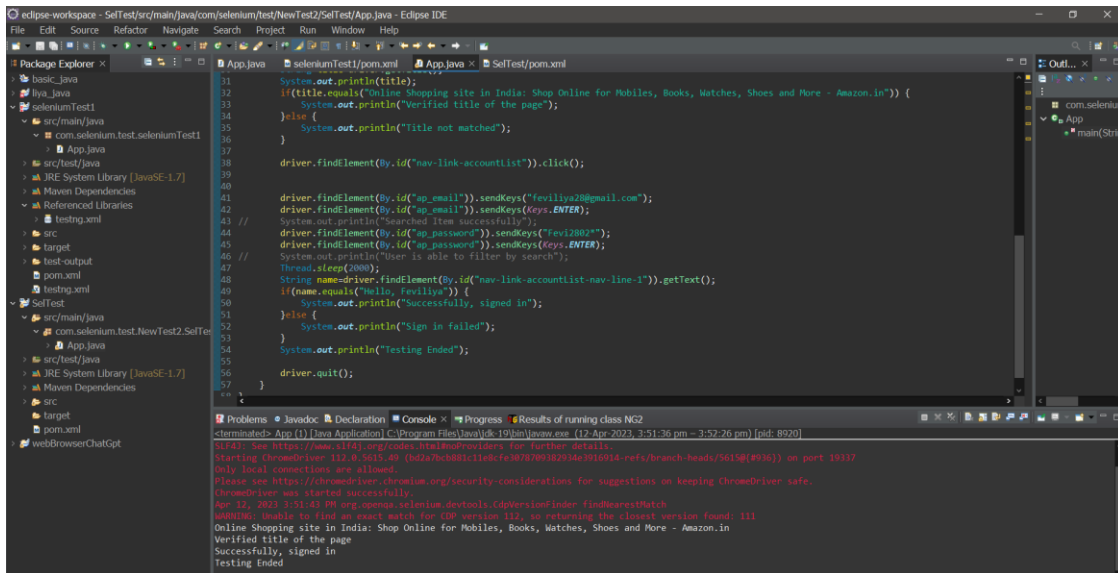
System.out.println("Testing Ended");
```

```

        driver.quit();
    }
}

```

3.



**package com.selenium.test.NewTest2.SelTest;**

**import java.util.List;**

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

**import org.openqa.selenium.JavascriptExecutor;**

**import org.openqa.selenium.Keys;**

**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.support.ui.Select;**

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

**/\*\***

```
* Hello world!
*
*/
public class App
{
    public static void main( String[] args ) throws InterruptedException
    {
        WebDriverManager.chromedriver().setup();
        ChromeOptions co = new ChromeOptions();
        co.addArguments("--remote-allow-origins=*");
        WebDriver driver=new ChromeDriver(co);
        driver.get("https://www.amazon.in/ref=nav_logo");
        driver.manage().window().maximize();
        String title=driver.getTitle();
        System.out.println(title);
        if(title.equals("Online Shopping site in India: Shop Online for
Mobiles, Books, Watches, Shoes and More - Amazon.in")) {
            System.out.println("Verified title of the page");
        }else {
            System.out.println("Title not matched");
        }

        driver.findElement(By.id("nav-link-accountList")).click();

        driver.findElement(By.id("ap_email")).sendKeys("HI28@gmail.com");
        driver.findElement(By.id("ap_email")).sendKeys(Keys.ENTER);
        driver.findElement(By.id("ap_password")).sendKeys("12342*");
        driver.findElement(By.id("ap_password")).sendKeys(Keys.ENTER);
        Thread.sleep(2000);
        String name=driver.findElement(By.id("nav-link-accountList-nav-
line-1")).getText();
```

```
        if(name.equals("Hello, BOT")) {  
            System.out.println("Successfully, signed in");  
        }else {  
            System.out.println("Sign in failed");  
        }  
        System.out.println("Testing Ended");  
  
        driver.quit();  
    }  
}
```