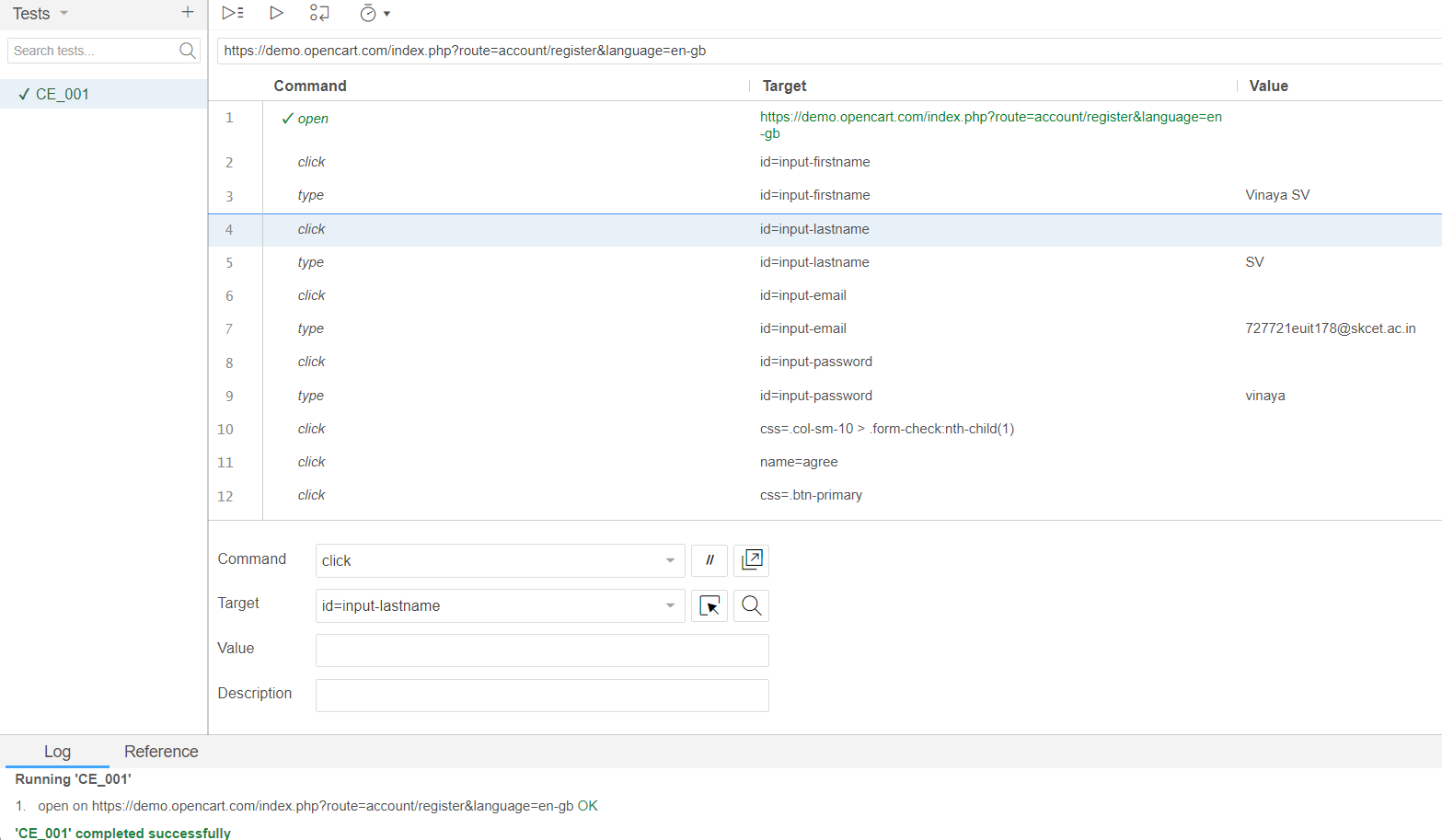
**Vinaya SV**

**727721euit178**

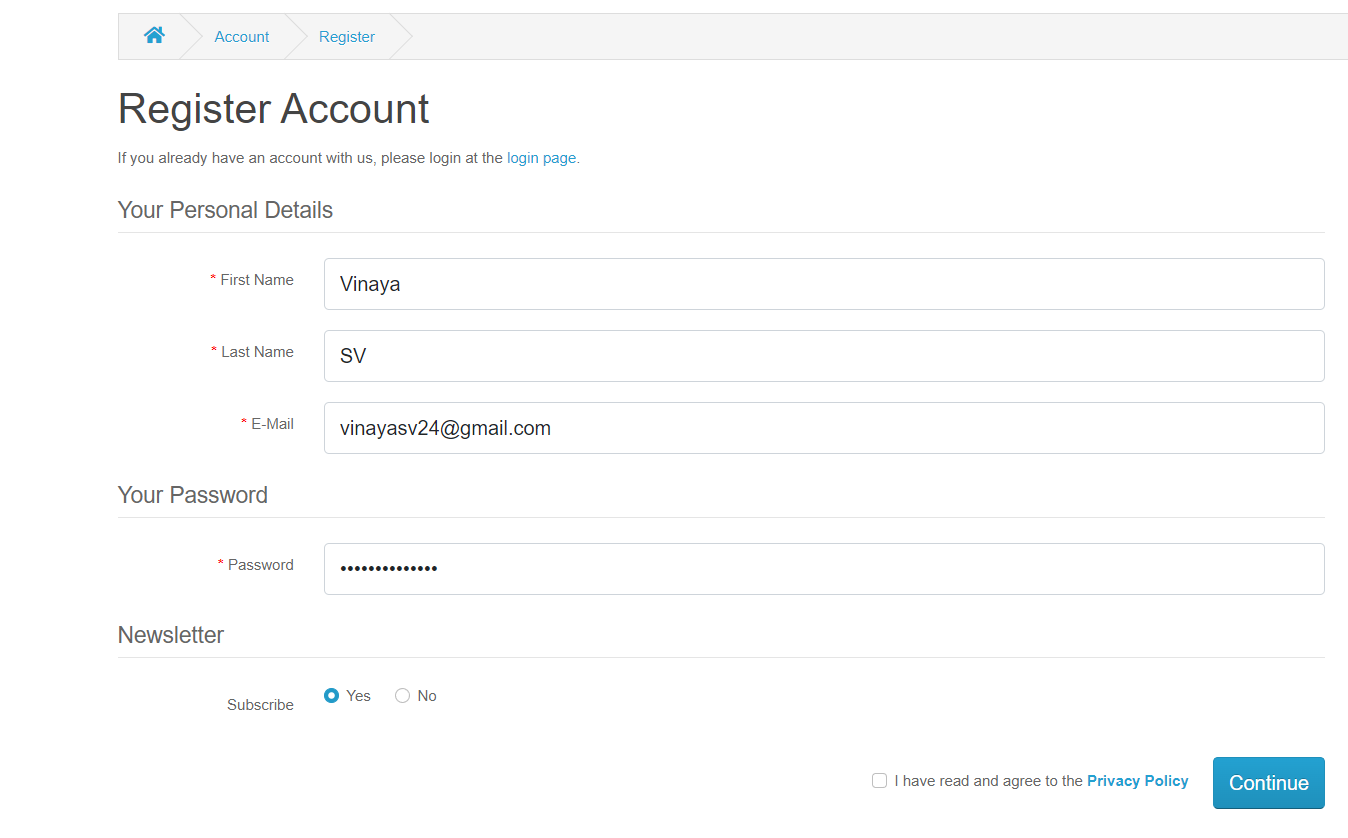
**DAY 3 AUTOMATION SELENIUM IDE**

**Class Exercise-1:**

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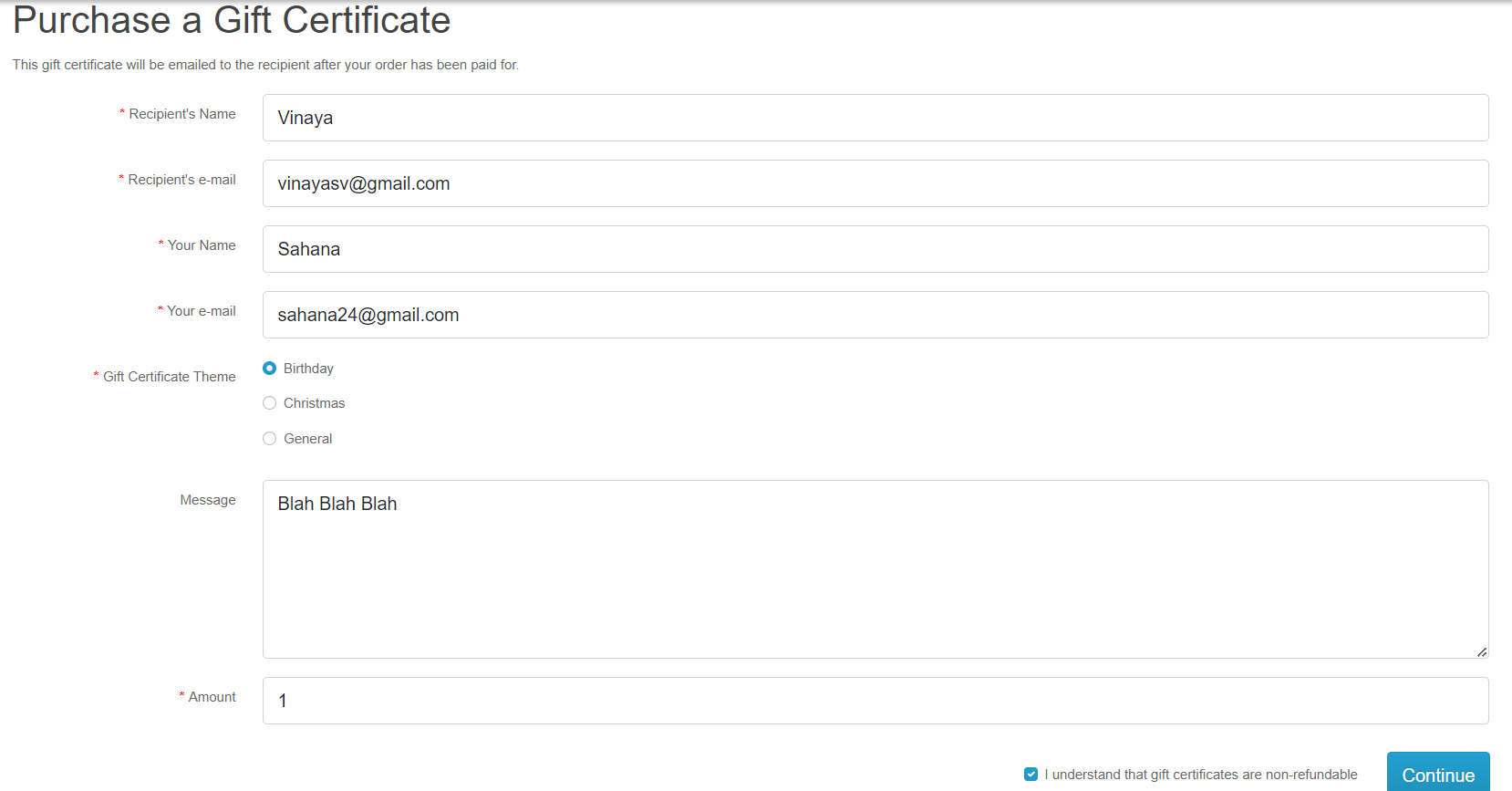
**Class Exercise-2:**

| **package com.Test.Testing; 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 ClassExercise2 {  public static void main(String[] args) throws InterruptedException {  ChromeOptions co=new ChromeOptions();  co.addArguments("--remote-allow-origins=\*"); WebDriverManager.chromedriver().setup(); WebDriver d=new ChromeDriver(co); d.navigate().to("https://demo.opencart.com/index.php?route=account/register&language=en-gb"); WebElement fname=d.findElement(By.id("input-firstname")); fname.sendKeys("Vinaya"); WebElement lname=d.findElement(By.id("input-lastname")); lname.sendKeys("SV"); WebElement email=d.findElement(By.cssSelector("input#input-email")); email.sendKeys("vinayasv24@gmail.com"); WebElement password=d.findElement(By.xpath("//input[@id='input-password']")); password.sendKeys("vinaya12345678"); Thread.sleep(5000); WebElement subscribe=d.findElement(By.id("input-newsletter-yes")); subscribe.click();  } }** |
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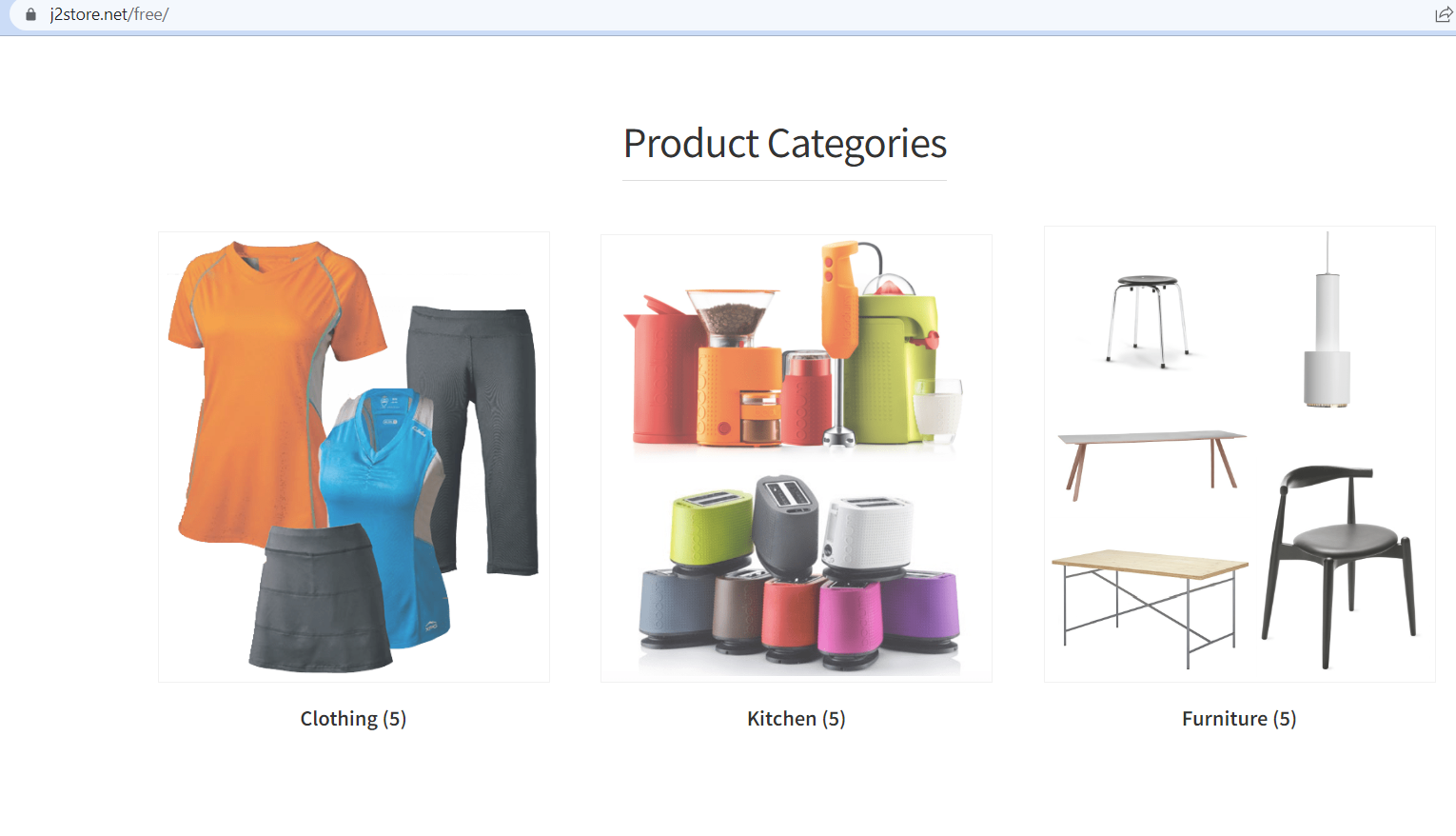
**Class exercise-3:**

| **package com.Test.Testing; import org.openqa.selenium.By; import org.openqa.selenium.WebDriver; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.chrome.ChromeOptions; import io.github.bonigarcia.wdm.WebDriverManager; public class ClassExercise3 {  public static void main(String[] args) throws InterruptedException {  ChromeOptions co=new ChromeOptions();  co.addArguments("--remote-allow-origins=\*");  WebDriverManager.chromedriver().setup();  WebDriver driver=new ChromeDriver(co); driver.navigate().to("https://demo.opencart.com/index.php?route=checkout/voucher&language=en-gb"); driver.findElement(By.xpath("//input[@id='input-to-name']")).sendKeys("Vinaya"); driver.findElement(By.xpath("//input[@id='input-to-email']")).sendKeys("vinayasv@gmail.com"); driver.findElement(By.xpath("//input[@id='input-from-name']")).sendKeys("Sahana"); driver.findElement(By.xpath("//input[@id='input-from-email']")).sendKeys("sahana24@gmail.com"); driver.findElement(By.xpath("//input[@id='input-theme-7']")).click(); driver.findElement(By.xpath("//textarea[@id='input-message']")).sendKeys("Blah Blah Blah"); Thread.sleep(5000); driver.findElement(By.xpath("//\*[@id=\"form-voucher\"]/div[8]/div/div/input")).click();  } }** |
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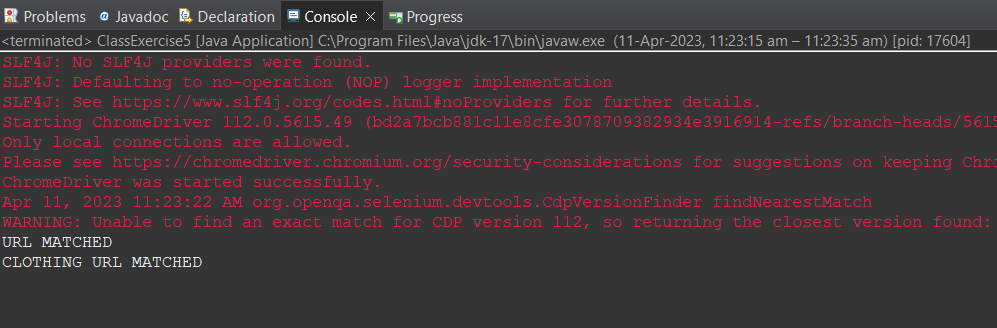
**Class exercise-4:**

| **package com.Test.Testing; import org.openqa.selenium.By; import org.openqa.selenium.WebDriver; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.chrome.ChromeOptions; import io.github.bonigarcia.wdm.WebDriverManager; public class ClassExercise4 {  public static void main(String[] args) throws InterruptedException {  ChromeOptions co=new ChromeOptions();  co.addArguments("--remote-allow-origins=\*");  WebDriverManager.chromedriver().setup();  WebDriver driver=new ChromeDriver(co);  driver.navigate().to("https://j2store.net/free/");  driver.manage().window().maximize();  Thread.sleep(5000);  driver.findElement(By.xpath("//\*[@id=\"Mod112\"]/div/div/ul/li[1]/h4/a")).click();  driver.navigate().back();  driver.navigate().forward();  driver.navigate().refresh();  driver.close();  } }** |
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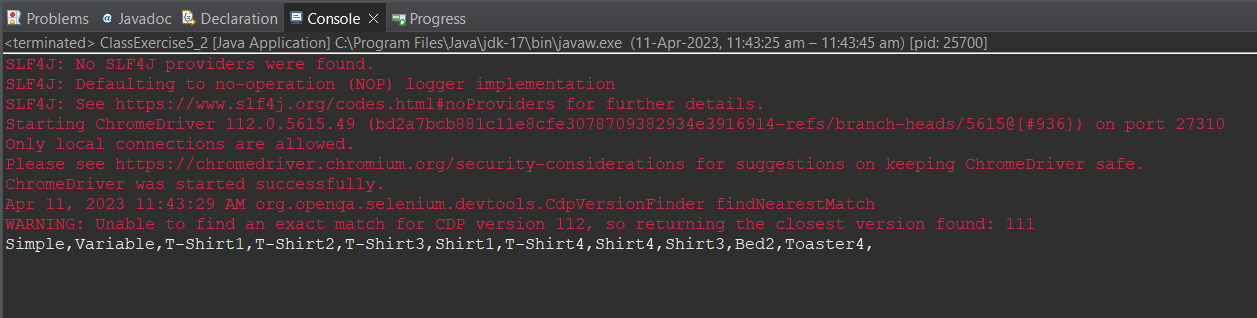
**Class Exercise-5(1):**

| **package com.Test.Testing; import org.openqa.selenium.By; import org.openqa.selenium.WebDriver; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.chrome.ChromeOptions; import io.github.bonigarcia.wdm.WebDriverManager; public class ClassExercise5 {  public static void main(String[] args) {  ChromeOptions co=new ChromeOptions();  co.addArguments("--remote-allow-origins=\*");  WebDriverManager.chromedriver().setup();  WebDriver driver=new ChromeDriver(co);  driver.navigate().to("https://j2store.net/free/");  String currentURL=driver.getCurrentUrl();  String expectedURL="https://j2store.net/free/";  if(currentURL.equals(expectedURL))  System.out.println("URL MATCHED");  else  System.out.println("URL NOT MATCHED"); driver.findElement(By.xpath("//\*[@id=\"Mod112\"]/div/div/ul/li[1]/h4/a")).click();  String currentClothingURL=driver.getCurrentUrl();  String expectedClothingURL="https://j2store.net/free/index.php/shop?filter\_catid=11";  if(currentClothingURL.equals(expectedClothingURL)) {  System.out.println("CLOTHING URL MATCHED");  }  else {  System.out.println("CLOTHING URL NOT MATCHED");  }  } }** |
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**Class Exercise-5(2):**

| **package com.Test.Testing;  import java.util.List;  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 ClassExercise5\_2 {   public static void main(String[] args) {  ChromeOptions co=new ChromeOptions();  co.addArguments("--remote-allow-origins=\*");  WebDriverManager.chromedriver().setup();  WebDriver driver=new ChromeDriver(co);  driver.navigate().to("https://j2store.net/free/");  driver.findElement(By.xpath("//\*[@id=\"Mod112\"]/div/div/ul/li[1]/h4/a")).click();  List<WebElement> li=(driver.findElements(By.xpath("//\*[@class='product-title']/a")));  for(WebElement link: li) {  System.out.print(link.getText()+",");  }  }  }** |
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