```java
package demo;

import java.time.Duration;

import java.util.ArrayList;

import org.openqa.selenium.By;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.interactions.Actions;

import org.openqa.selenium.support.ui.ExpectedConditions;

import org.openqa.selenium.support.ui.WebDriverWait;

public class PhaseEndProject1 {

public static void main(String[] args) {

//1) Open the Browser

ChromeDriver driver=new ChromeDriver();

//2) Maximize it

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

//3)Navigate To

driver.get("https://www.amazon.in/");

//4) Click on 'Mobiles' in the navigator bar

driver.findElement(By.linkText("Mobiles")).click();

//5) Hover the pointer over 'Mobiles & Accessories'

WebElement mobiles= driver.findElement(By.cssSelector("#nav-
subnav > a:nth-child(2) > span.nav-a-content"));

Actions actions =new Actions(driver);

actions.moveToElement(mobiles).build().perform();

WebDriverWait wait=new WebDriverWait(driver,
Duration.ofSeconds(60));
```

```java
wait.until(ExpectedConditions.visibilityOfElementLocated(By.linkText("Apple")));

//6) Click 'Apple' in the Sub-menu

driver.findElement(By.linkText("Apple")).click();

//7) Click on First available phone

driver.findElement(By.xpath("//*[@id=\"search\"]/div[1]/div[1]/div/span[1]/div[1]/div[2]/div/div/div/div/div[2]/span/a/div/img")).click();

ArrayList<String> tabs=new ArrayList<>(driver.getWindowHandles());

//8) Switch to focus on new tab

driver.switchTo().window(tabs.get(1));

//9) Click on 'Buy Now ' button

driver.findElement(By.id("buy-now-button")).click();

//10)verify user sees the text "Sign in' on the last page

WebElement signInElement=driver.findElement(By.id("ap_email"));

if(signInElement.isDisplayed())

{

System.out.println("user not signed");

}

else

{

System.out.println("user is signed");

}

//11) Close the window

driver.quit();

}
```

}