Assignment
1. Launch https://chercher.tech/practice/practice-pop-ups-selenium-webdriver
2. Click on Alert and accept it
3. Click on confirmation box and get the text and cancel it
4. Click on prompt and accept it
5. Upload any sample file
6. Double click on Double click me and get the text from alert
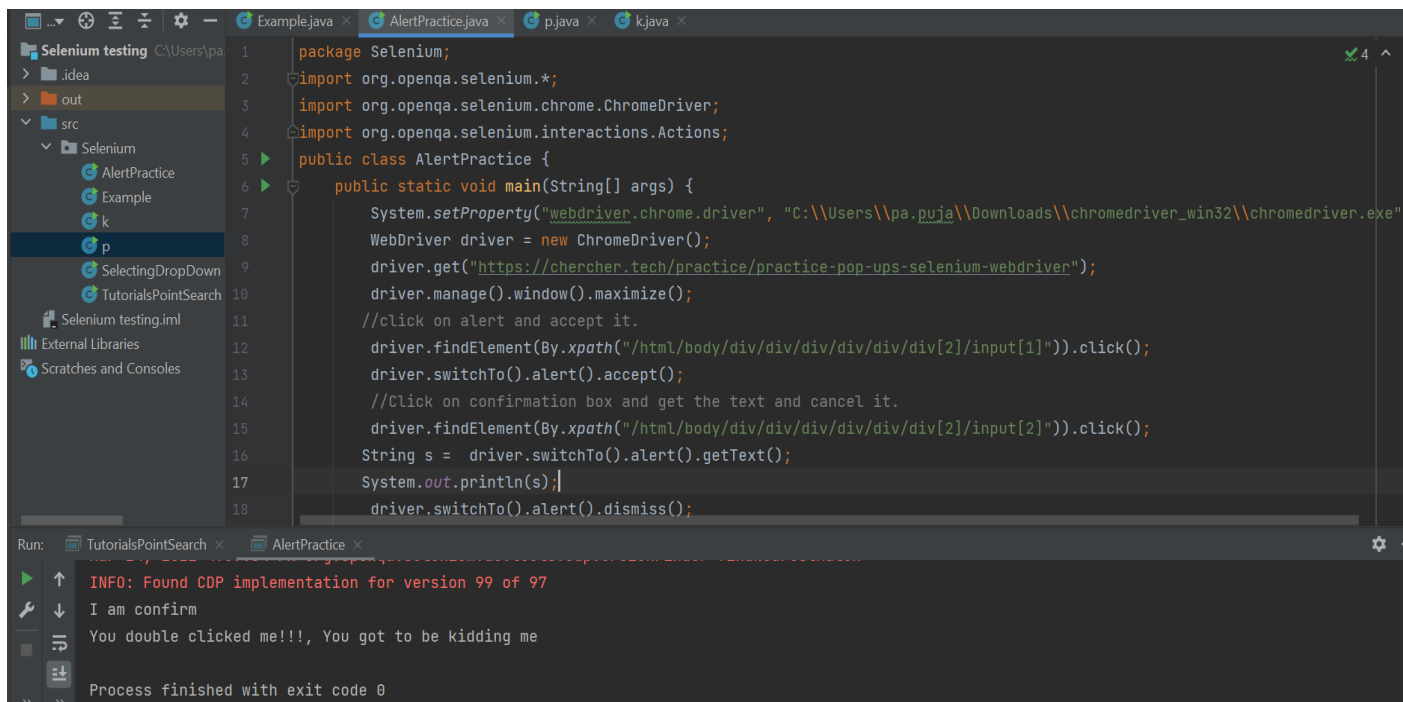SOL:

```java
package Selenium;
import org.openqa.selenium.*;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.interactions.Actions;
public class AlertPractice {
    public static void main(String[] args) {
        System.setProperty("webdriver.chrome.driver",
"C:\\Users\\pa.puja\\Downloads\\chromedriver_win32\\chromedriver.exe");
        WebDriver driver = new ChromeDriver();
        driver.get("https://chercher.tech/practice/practice-pop-ups-
selenium-webdriver");
        driver.manage().window().maximize();
        //click on alert and accept it.

driver.findElement(By.xpath("/html/body/div/div/div/div/div/div[2]/input[1]
")).click();
        driver.switchTo().alert().accept();
        //Click on confirmation box and get the text and cancel it.

driver.findElement(By.xpath("/html/body/div/div/div/div/div/div[2]/input[2]
")).click();
        String s =  driver.switchTo().alert().getText();
        System.out.println(s);
        driver.switchTo().alert().dismiss();
        //Click on prompt and accept it.

driver.findElement(By.xpath("/html/body/div/div/div/div/div/div[2]/input[3]
")).click();
        driver.switchTo().alert().accept();
        //Upload any sample file
        WebElement ele =
driver.findElement(By.xpath("/html/body/div/div/div/div/div/div[3]/input[2]
"));
        ele.sendKeys("C:\\Users\\pa.puja\\Downloads\\gemini.txt");
        //Double click on Double click me and get the text from alert
        Actions action = new Actions(driver);
        WebElement element =
driver.findElement(By.xpath("/html/body/div/div/div/div/div/div[5]/input"))
;
        action.doubleClick(element).perform();
        String p = driver.switchTo().alert().getText();
        System.out.println(p);
    }
```

OUTPUT: (GETTING TEXT FROM ALERT)

7. Move mouse to Sub menu and click on it

```
package Selenium;
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.interactions.Actions;
//Move mouse to Sub menu and click on it
public class p {
    public static void main(String[] args) {
        System.setProperty("webdriver.chrome.driver",
"C:\\Users\\pa.puja\\Downloads\\chromedriver_win32\\chromedriver.exe");
        WebDriver driver = new ChromeDriver();
        driver.get("https://chercher.tech/practice/practice-pop-ups-
selenium-webdriver");
        driver.manage().window().maximize();
        WebElement submenu = driver.findElement(By.xpath("//*[@id=\"sub-
menu\"]"));
        Actions a = new Actions(driver);
        a.moveToElement(submenu).perform();
        a.moveToElement(submenu).click();

    }
}
```

8. Press tab key and select google and click on it

```java
package Selenium;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WindowType;
import org.openqa.selenium.chrome.ChromeDriver;
//Press tab key and select google and click on it
public class k {
    public static void main(String[] args) {
        System.setProperty("webdriver.chrome.driver",
"C:\\Users\\pa.puja\\Downloads\\chromedriver_win32\\chromedriver.exe");
        WebDriver driver = new ChromeDriver();
        driver.get("https://chercher.tech/practice/practice-pop-ups-
selenium-webdriver");
        driver.manage().window().maximize();
        driver.switchTo().newWindow(WindowType.TAB);
        driver.get("https://www.google.com");

driver.findElement(By.xpath("/html/body/div[1]/div[3]/form/div[1]/div[1]/di
v[1]/div/div[2]/input")).click();
    }
    }
```