**Data driven:**

package Datadriven;

import java.io.FileInputStream;

import java.io.FileNotFoundException;

import java.io.IOException;

import org.apache.poi.EncryptedDocumentException;

import org.apache.poi.ss.usermodel.Sheet;

import org.apache.poi.ss.usermodel.WorkbookFactory;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

public class DatadrivenDemo {

public static void main(String[] args) throws InterruptedException, EncryptedDocumentException, IOException {

System.setProperty("webdriver.chrome.driver","E:/Soft/a/chromedriver.exe");

WebDriver driver=new ChromeDriver();

driver.get("https://www.facebook.com/");

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

Thread.sleep(2000);

//Open the Excel sheet

FileInputStream excel = new FileInputStream("C://Users//Admin//Desktop//datadriven11.xlsx");

Sheet a= WorkbookFactory.create(excel).getSheet("Sheet1");

String b= a.getRow(1).getCell(0).getStringCellValue();

long c=(long) a.getRow(4).getCell(0).getNumericCellValue();

Thread.sleep(2000);

driver.findElement(By.name("email")).sendKeys(b);

driver.findElement(By.name("pass")).sendKeys(" "+c);

Thread.sleep(2000);

driver.findElement(By.name("login")).click();

}

}