

```
package StepDefination;

import java.time.Duration;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import java.util.*;

import io.cucumber.java.en.Given;

public class LoginExcelSteps {

    WebDriver driver;

    @Given("user logs in using rows")
    public void user_logs_in_using_rows() {
        String filePath = "src/test/resources/testdata/LoginData.xlsx";
        String sheetName = "Sheet1";

        List<List<String>> sheetData = ExcelReader.getSheetData(filePath, sheetName);
        for (int i = 1; i < sheetData.size(); i++) {
            String username = sheetData.get(i).get(0);
            String password = sheetData.get(i).get(1);

            System.out.println("Username: " + username + " | Password: " + password);

            driver = new ChromeDriver();
            driver.manage().window().maximize();
            driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(10));
            driver.get("http://zero.webappsecurity.com/login.html");
```

```

        driver.findElement(By.id("user_login")).sendKeys(username);
        driver.findElement(By.id("user_password")).sendKeys(password);
        driver.findElement(By.name("submit")).click();

        if(i < sheetData.size() - 1) {
            String result = driver.findElement(By.cssSelector("[class=\"alert alert-
error\"]")).getText();

            if(result.isEmpty()) {
                System.out.println("Login successful");
            } else {
                System.out.println("Error : " + result);
            }
        }
        driver.close();
    }
}
}

```