Test Automation and Bug Tracking Report

# Approach

In this task, I used a variety of tools to facilitate test automation, bug tracking, and reporting. Below is a brief explanation of the tools and their roles in the process:

# Tools Used

## Eclipse IDE

Eclipse served as the primary development environment for writing and managing test scripts.

## Excel Sheet

I used an Excel sheet to record the bugs found during testing in the Jumia app, ensuring clear documentation of issues.

## TestNG

TestNG was employed as the testing framework to organize and execute test cases efficiently.

## Maven

Maven handled project management and dependencies, streamlining the build and test processes.

## Selenium WebDriver

Selenium was utilized to automate interactions with the Jumia app’s web interface, performing functional UI testing.

## Allure Report

Allure generated detailed reports that provided insights into test execution and helped track the status of test cases.

# Links for Bug Tracking and Test Automation Code

GitHub Link: [kareem0ibrahim/paysky (github.com)](https://github.com/kareem0ibrahim/paysky)