Project details

Sauce demo application -> shopping website

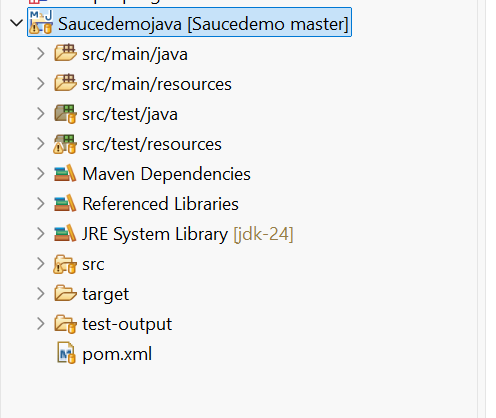
Action to be performed is as below

1. Login to website
2. Add the items to cart
3. Check out the items and finish the shopping
4. Verify the thanks you message

Tools used

Java, Maven, cucumber, Junit, TestNG annotations, Extend reports, POM

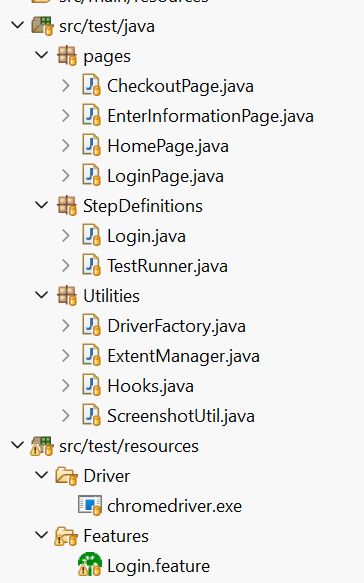
Project folder structure



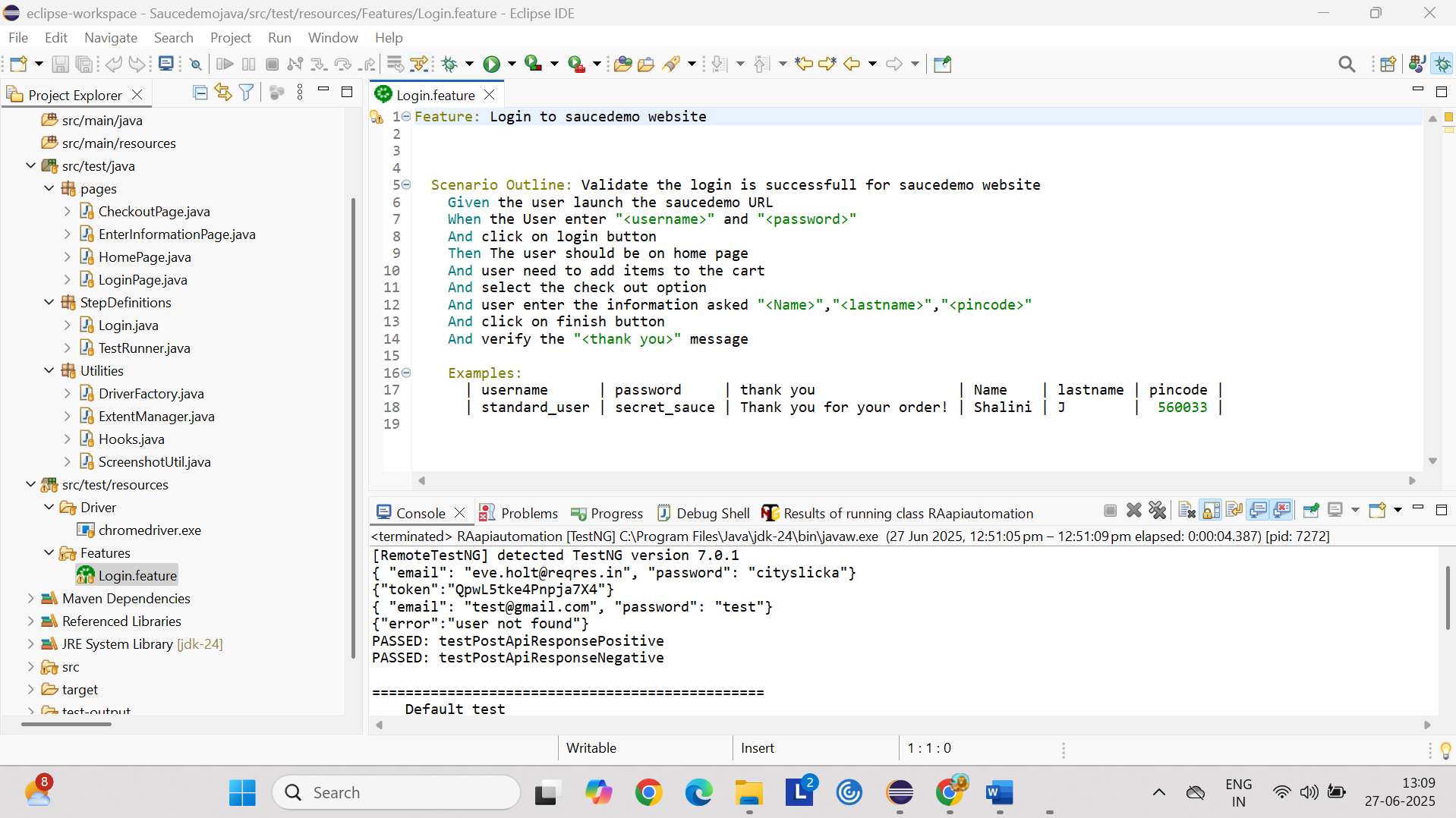
All the dependency are added in the POM. XML file

Created 3 packets

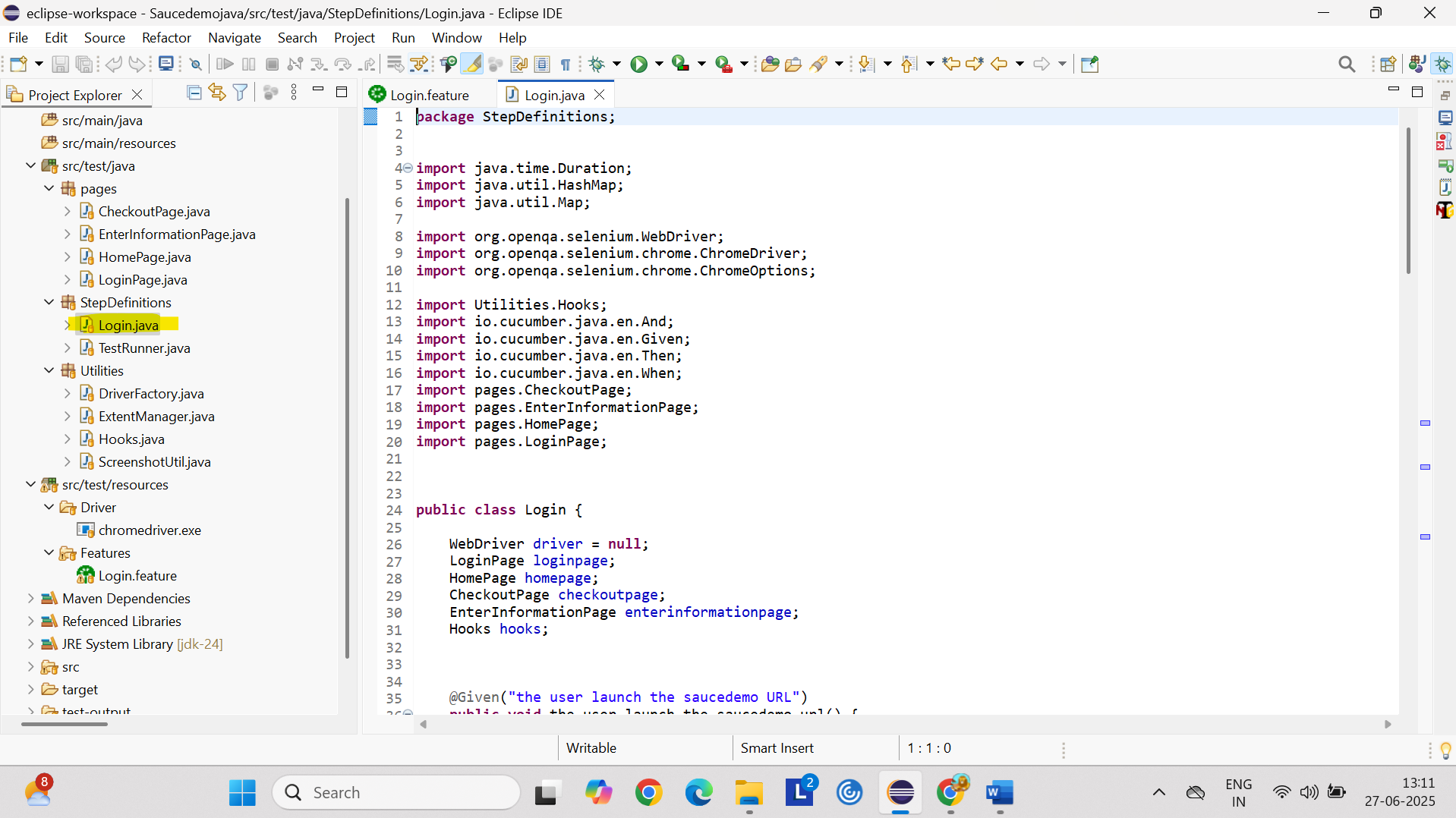
1. Pages
2. Step Definition files
3. Utilities
4. Feature file folder
5. Driver folder



Feature file

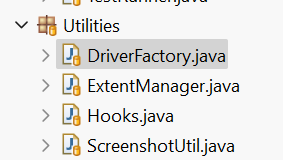


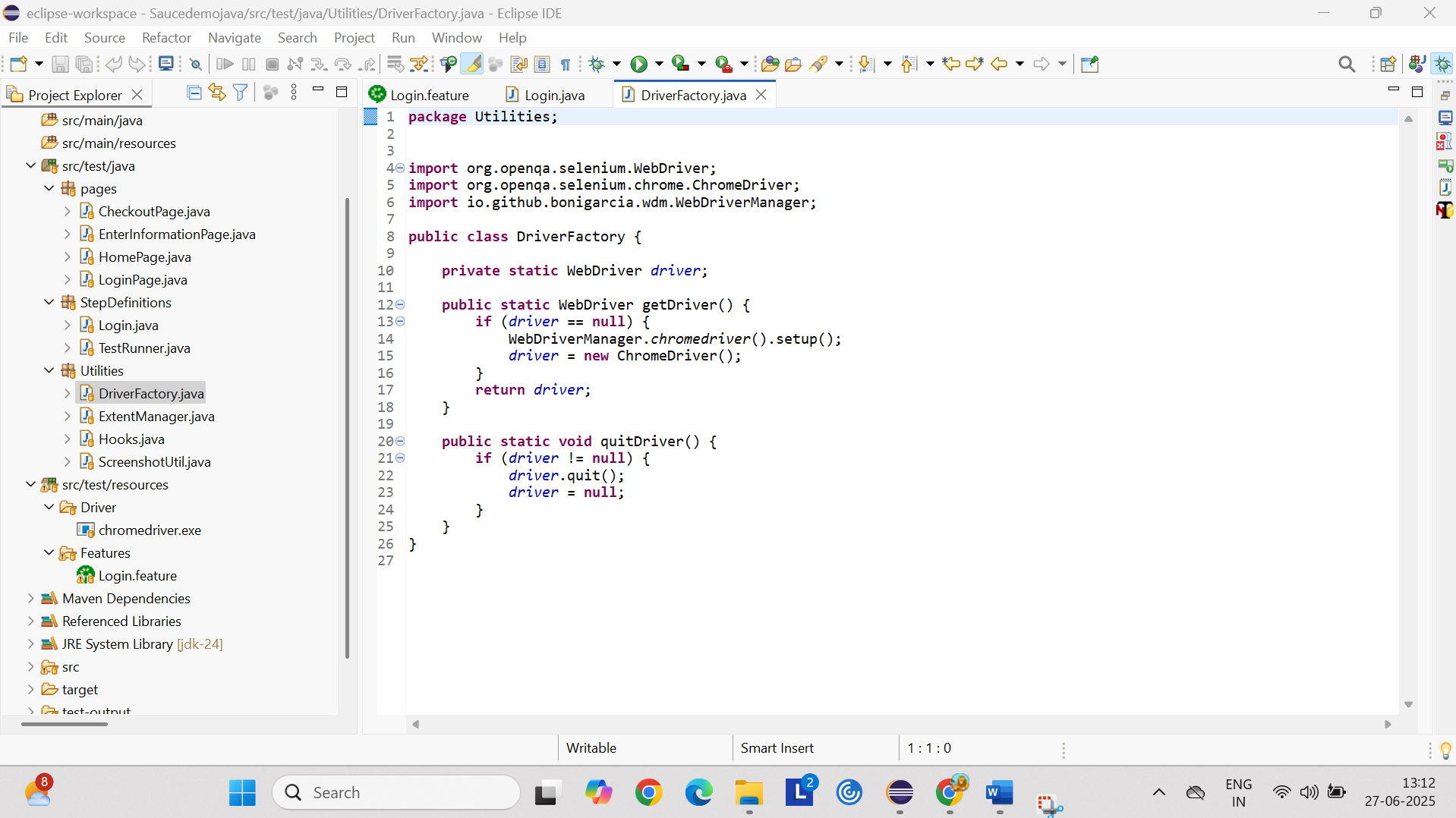
Step Definition implemented for above feature file



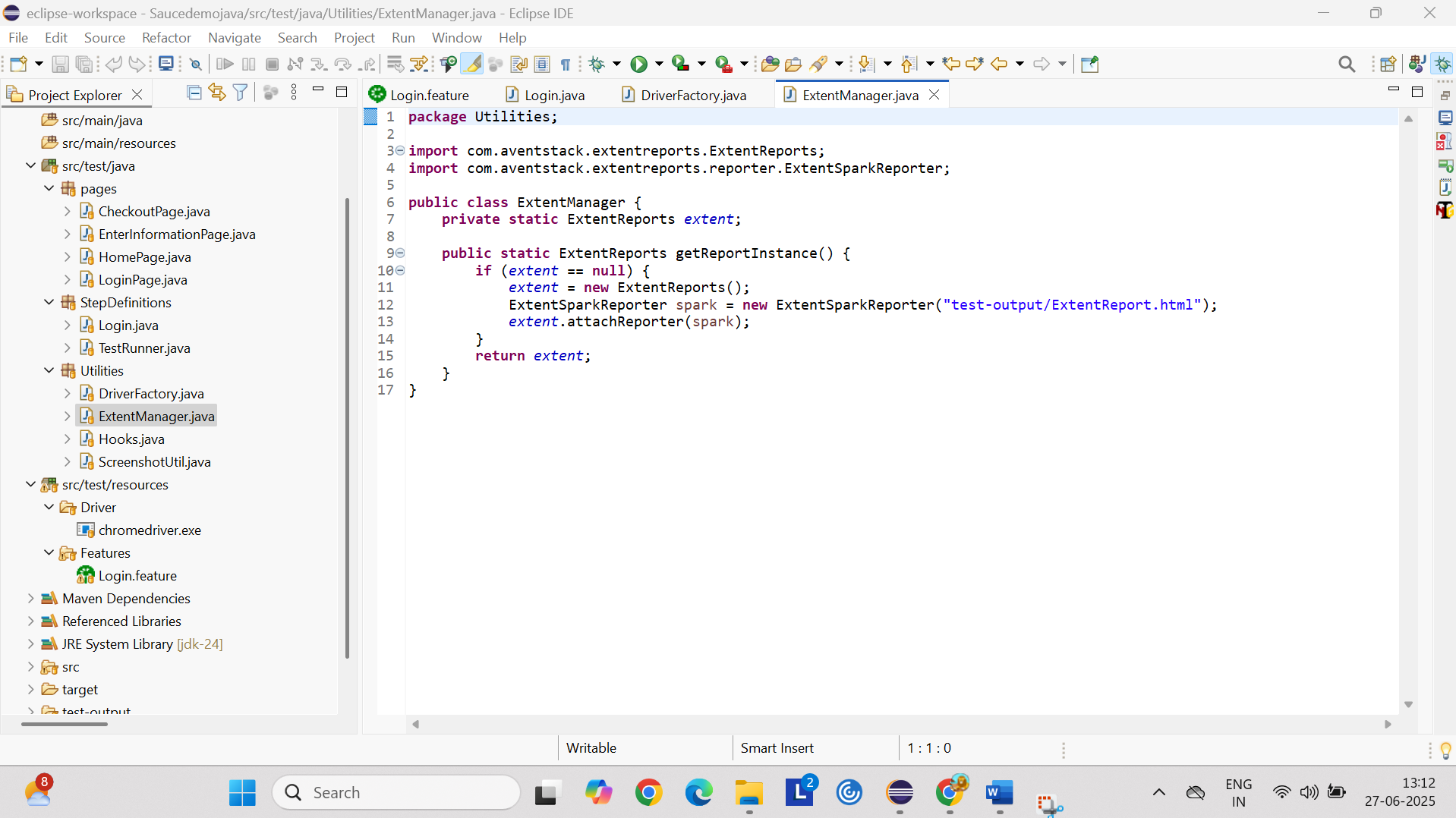
Utilities package have

4 class file all are related to Extend reports

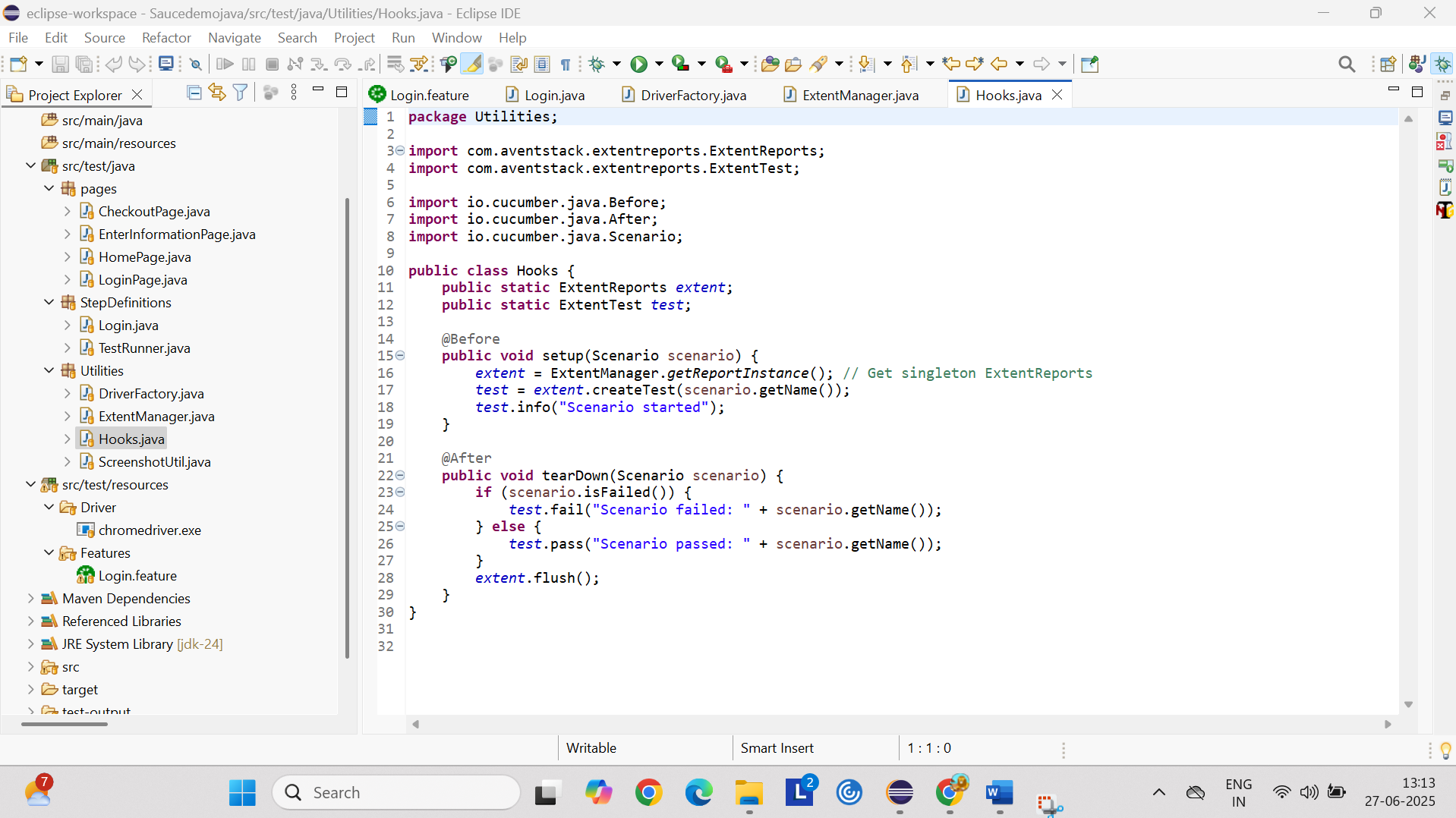


DriverFactory

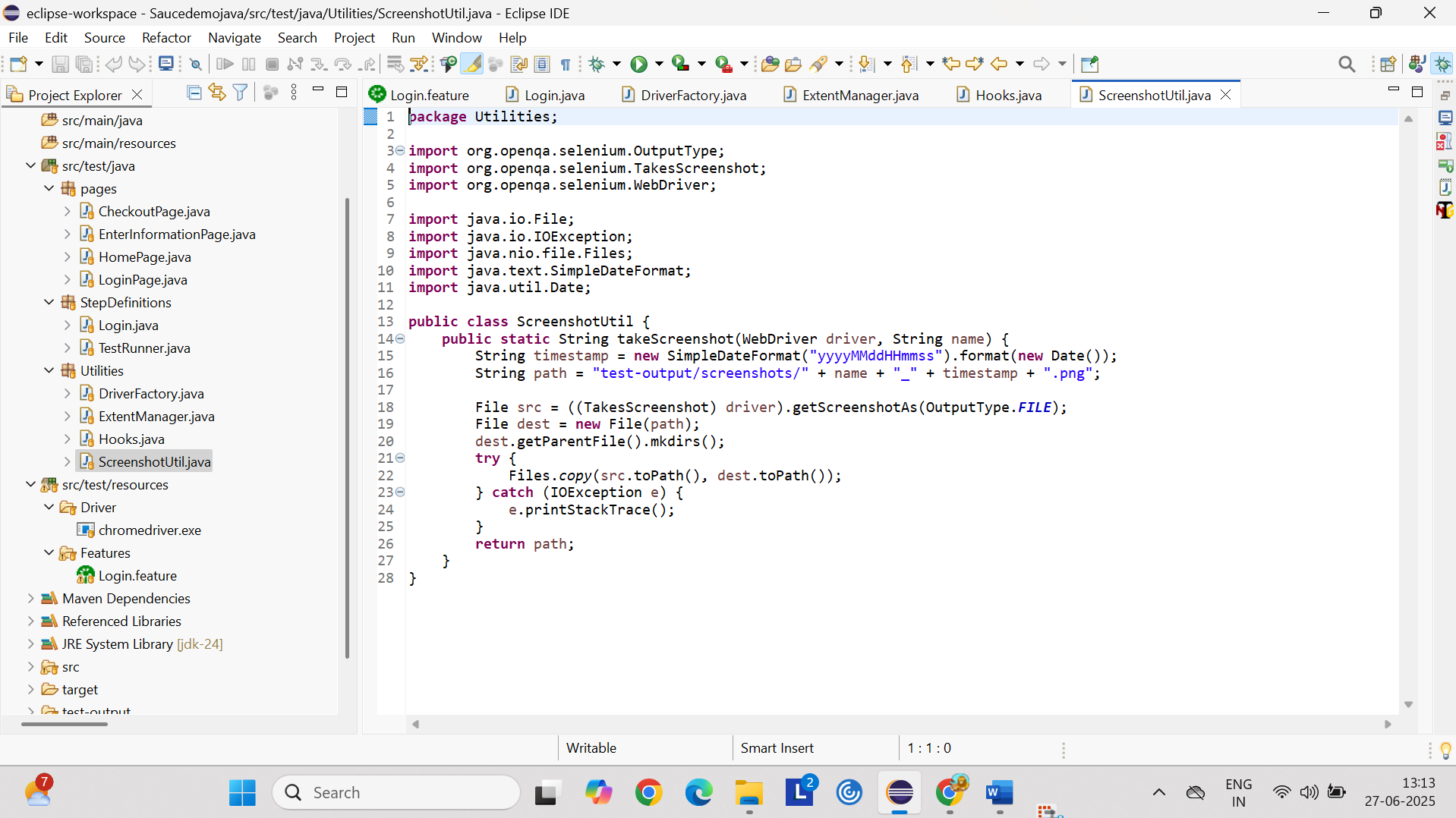
Extend manager



Hooks

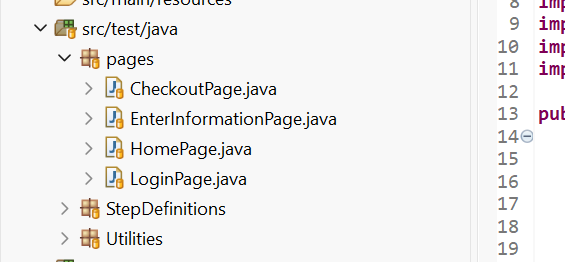


For screen shot

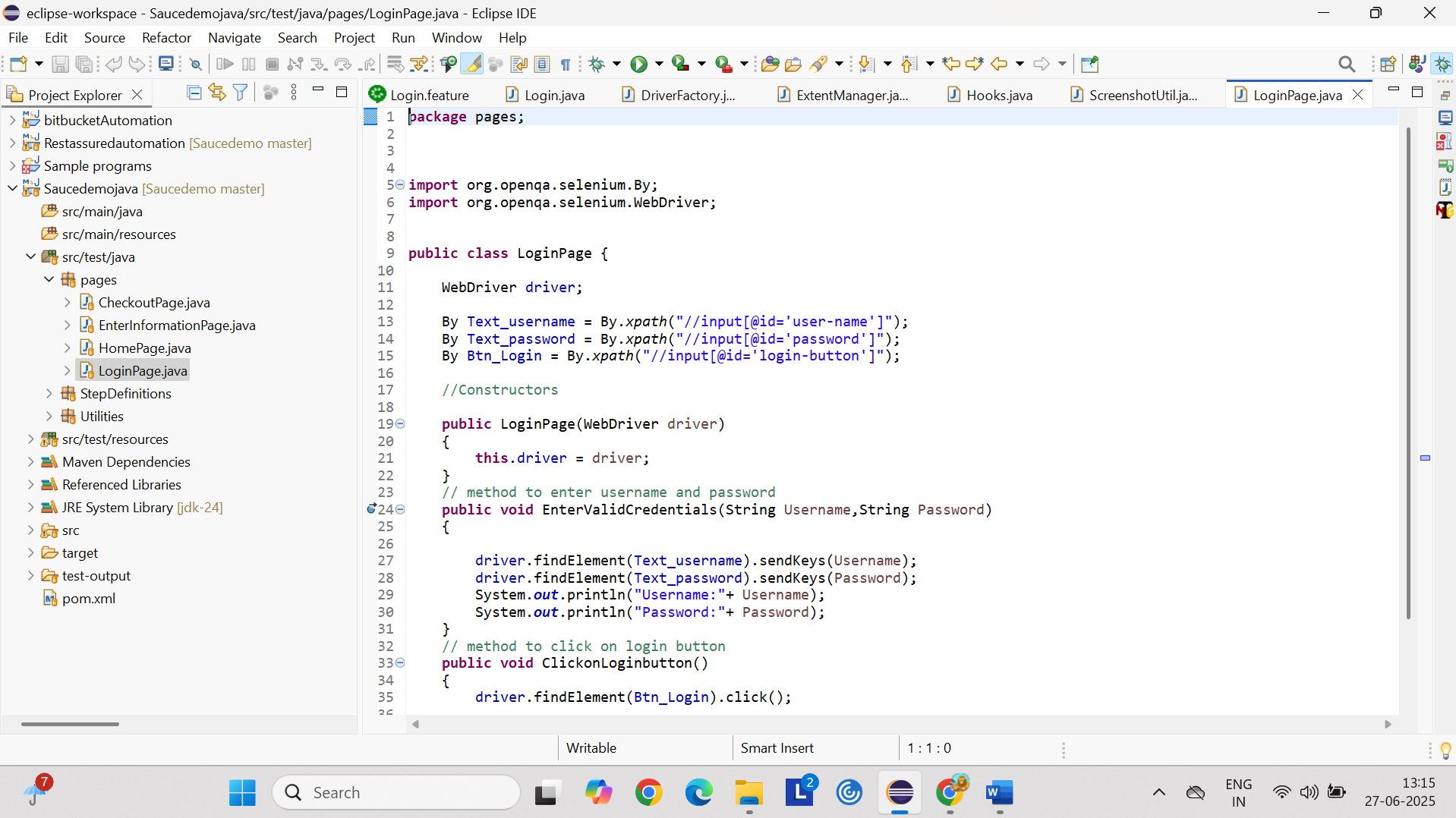


For Page object model

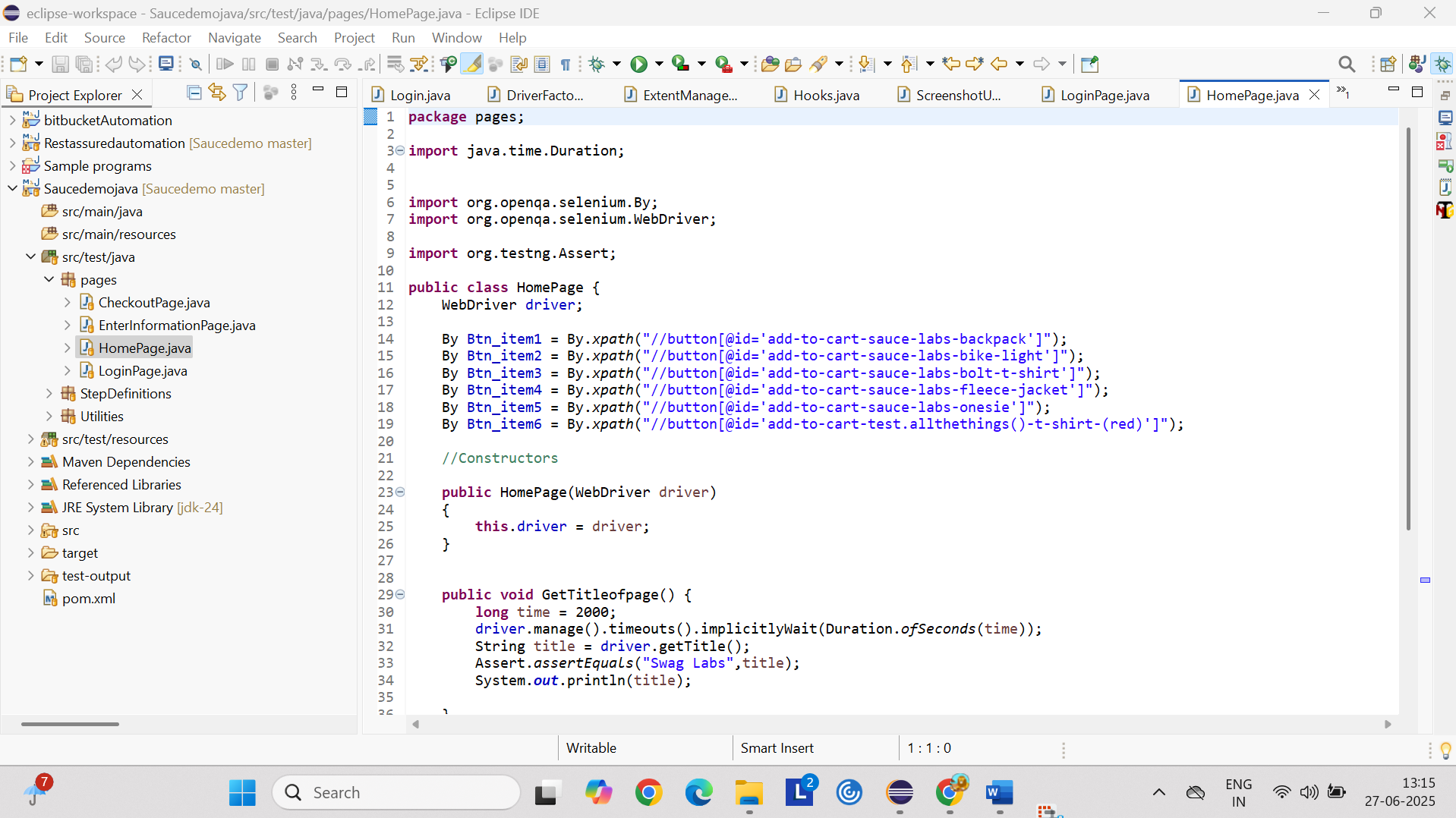
Created separate page for each page in the application



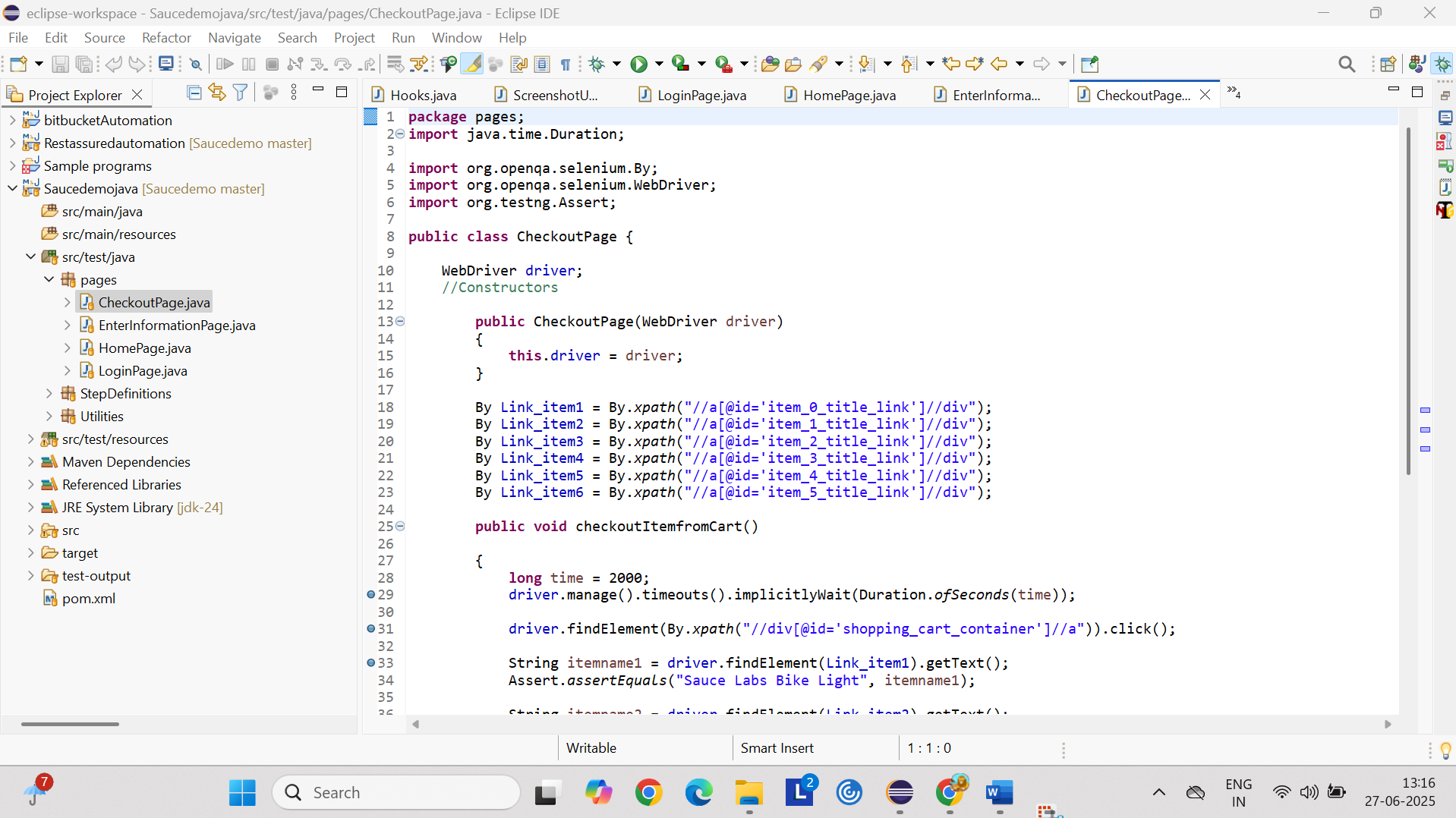
Login page with methods and login page locators



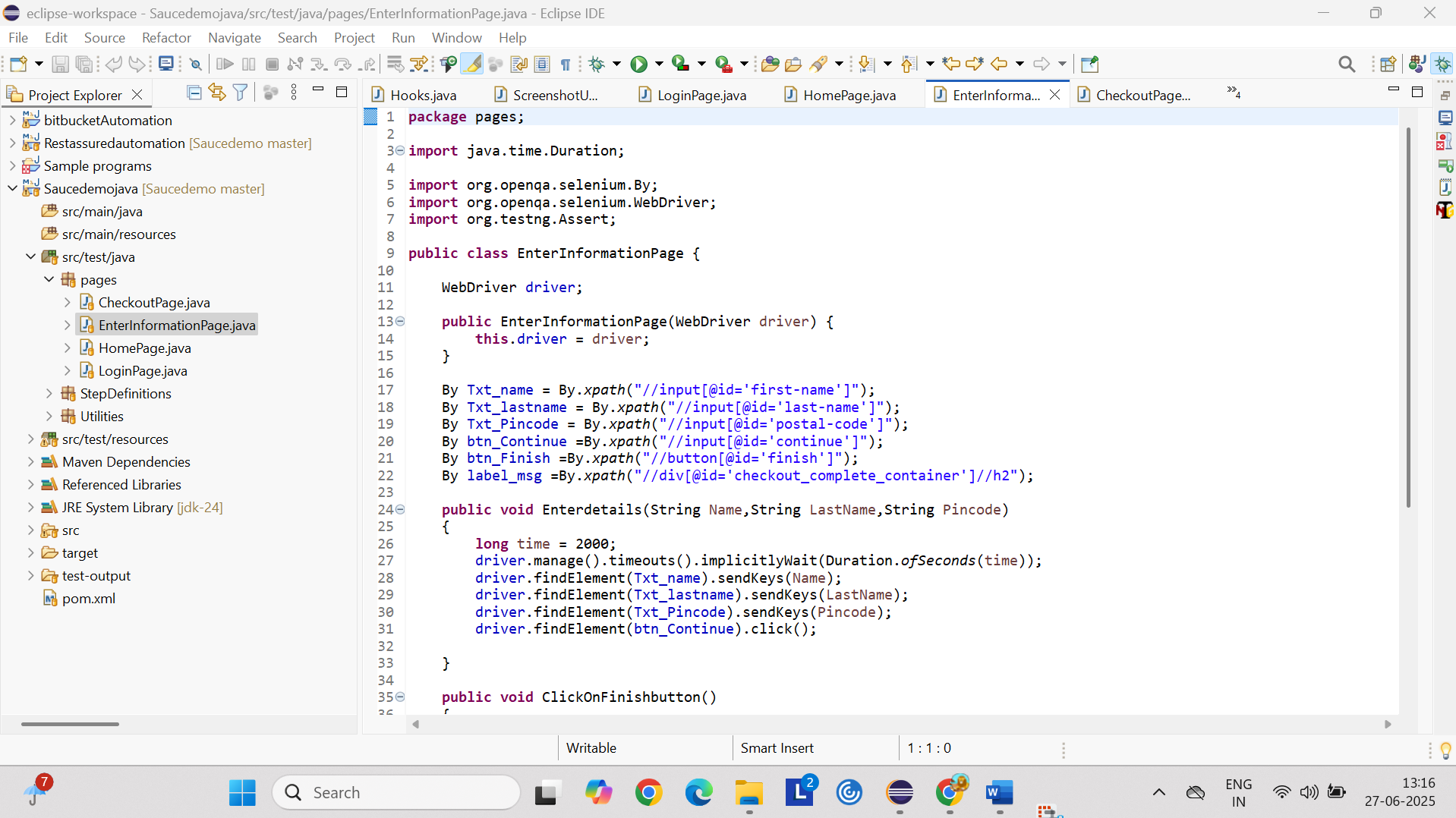
Home Page



Check out page



Enter information page



Test runner class with Junit

