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

**Test cases designed**



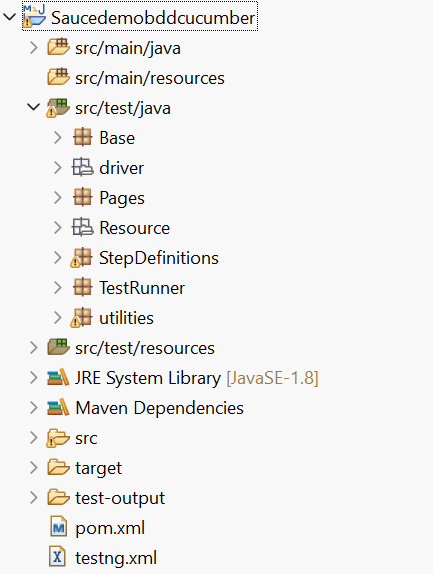
**Risk Mitigation Plan**



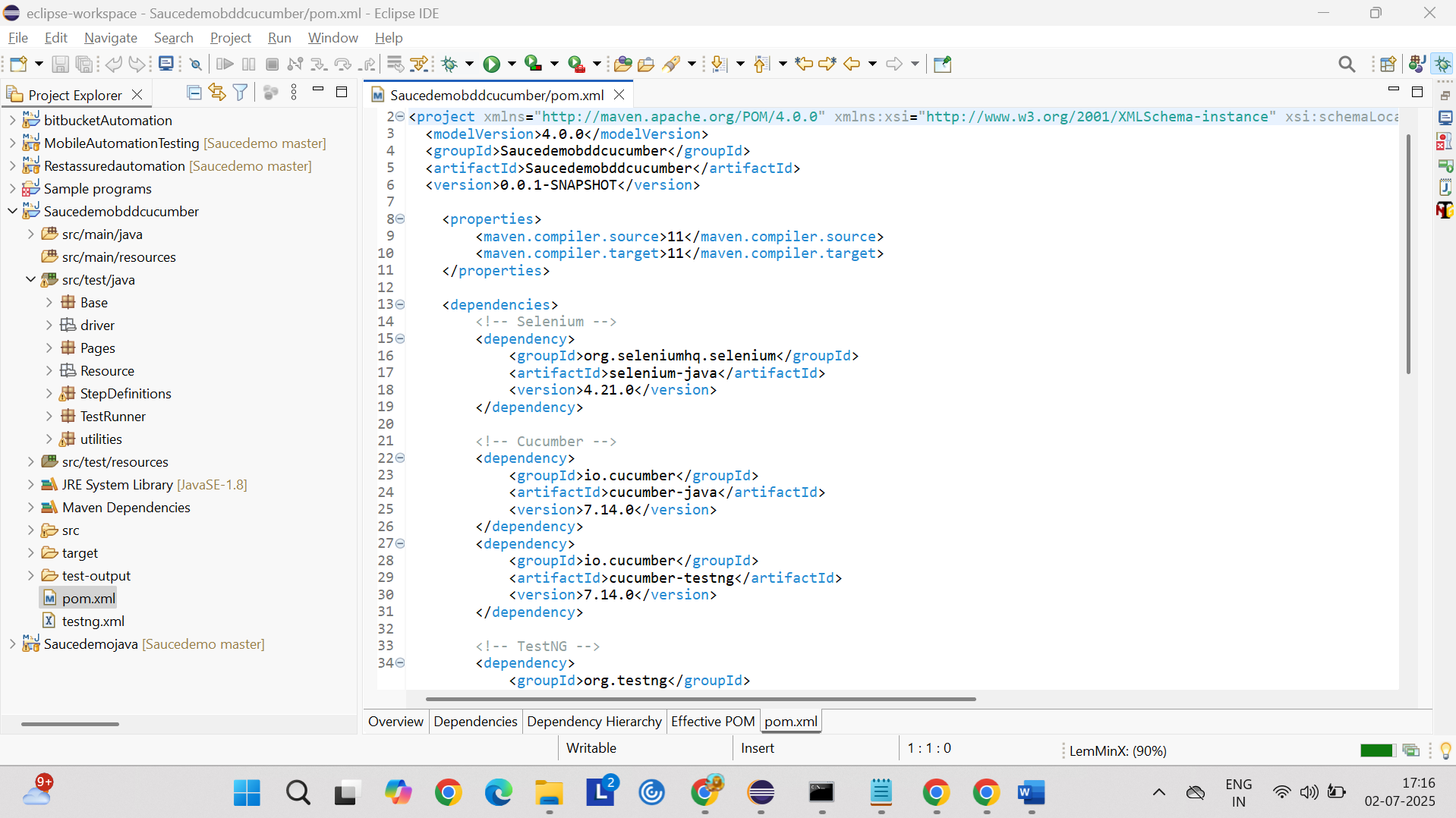
Tools used

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

Project folder structure

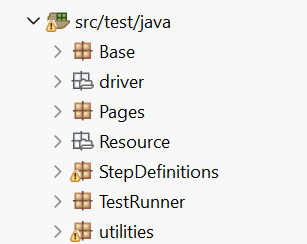


All the dependency are added in the POM. XML file

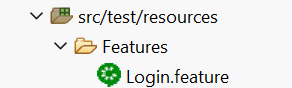


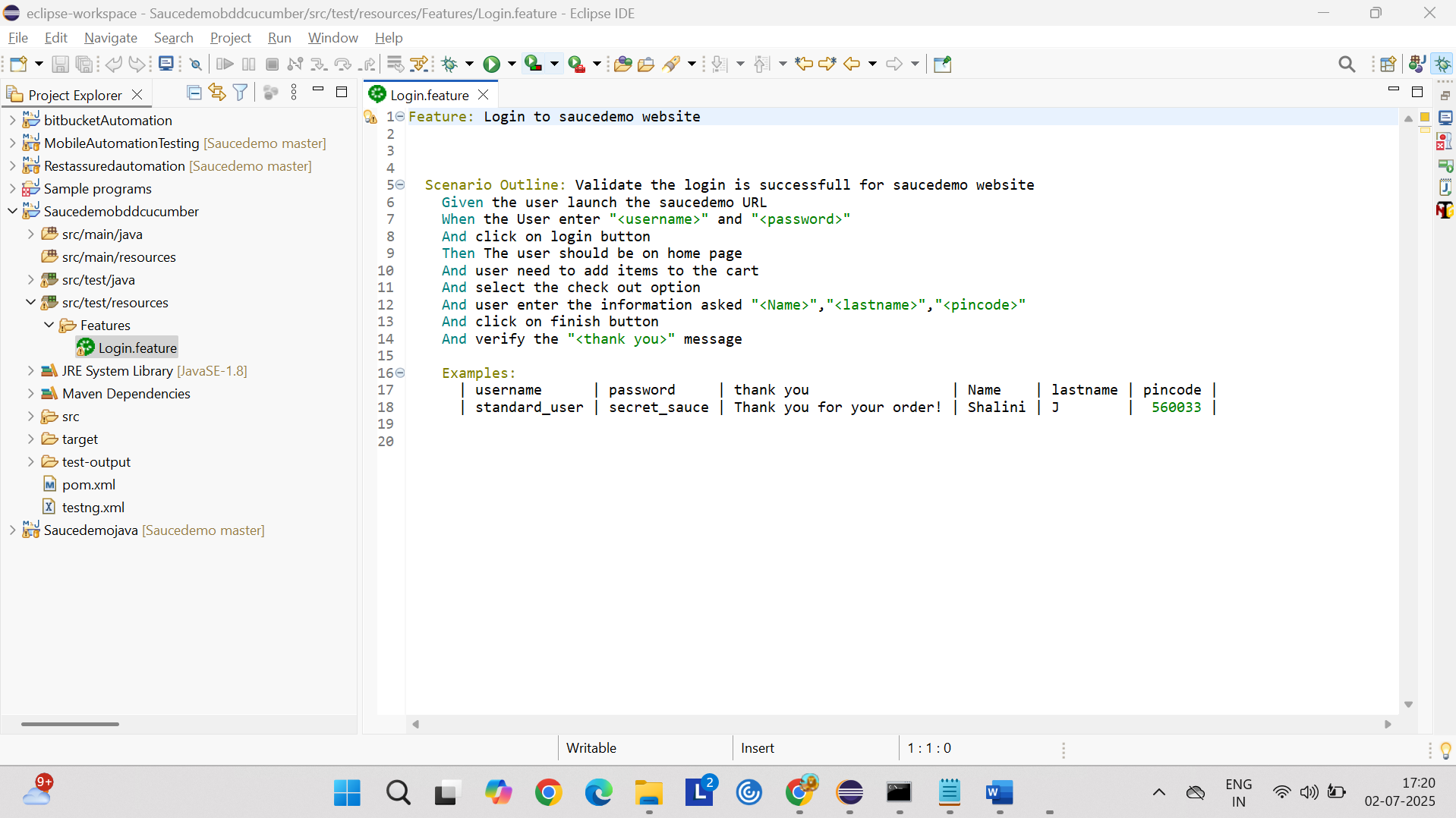
Packages

1. Base
2. Pages
3. Step Definitions
4. TestRunner
5. Utilities
6. drivers



Feature file

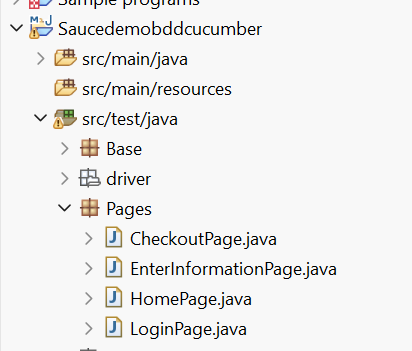




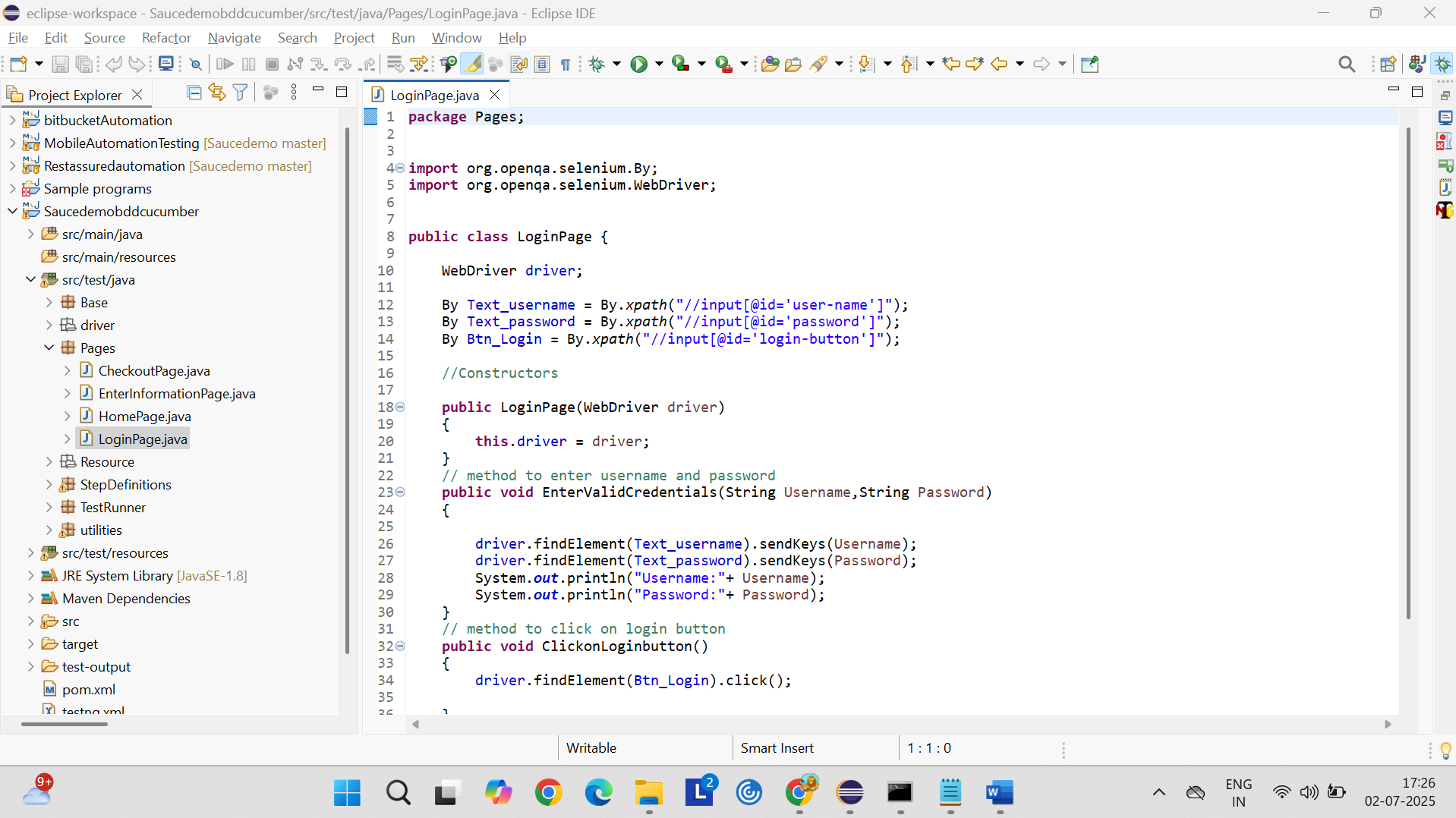
Step Definition implemented for above feature file



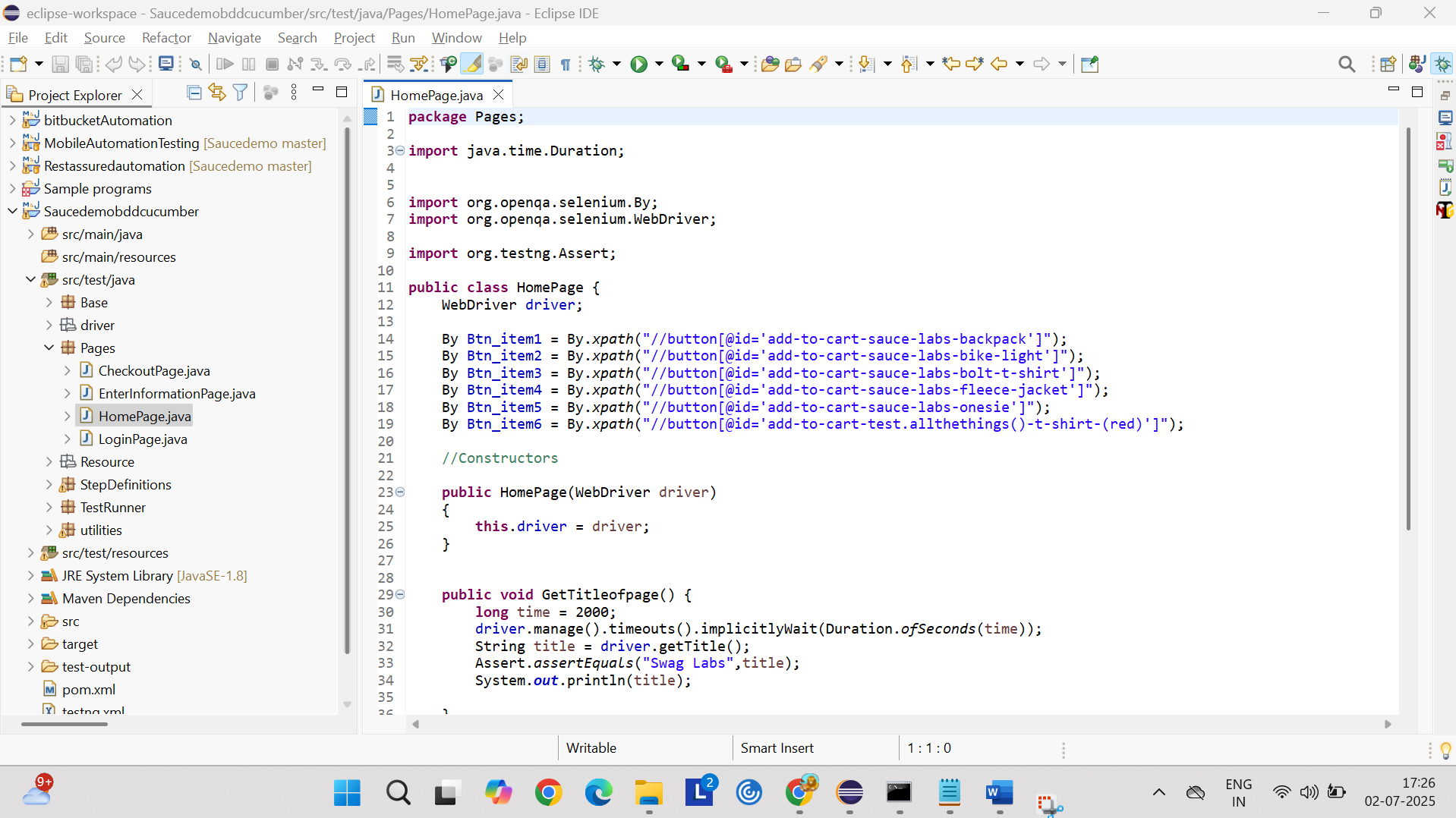
Page package has below page classes for each web page in the application



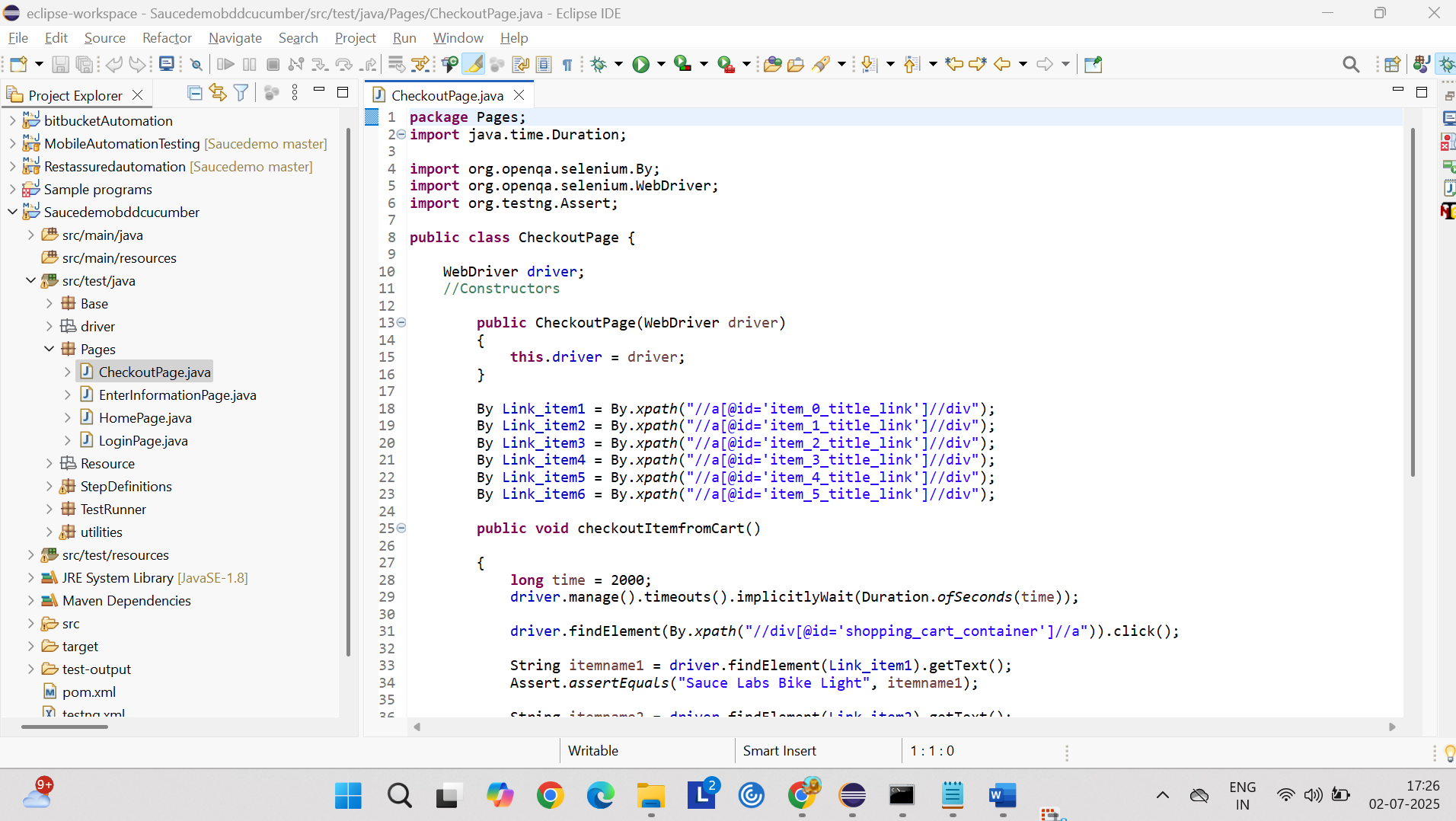
Login page with methods and login page locators



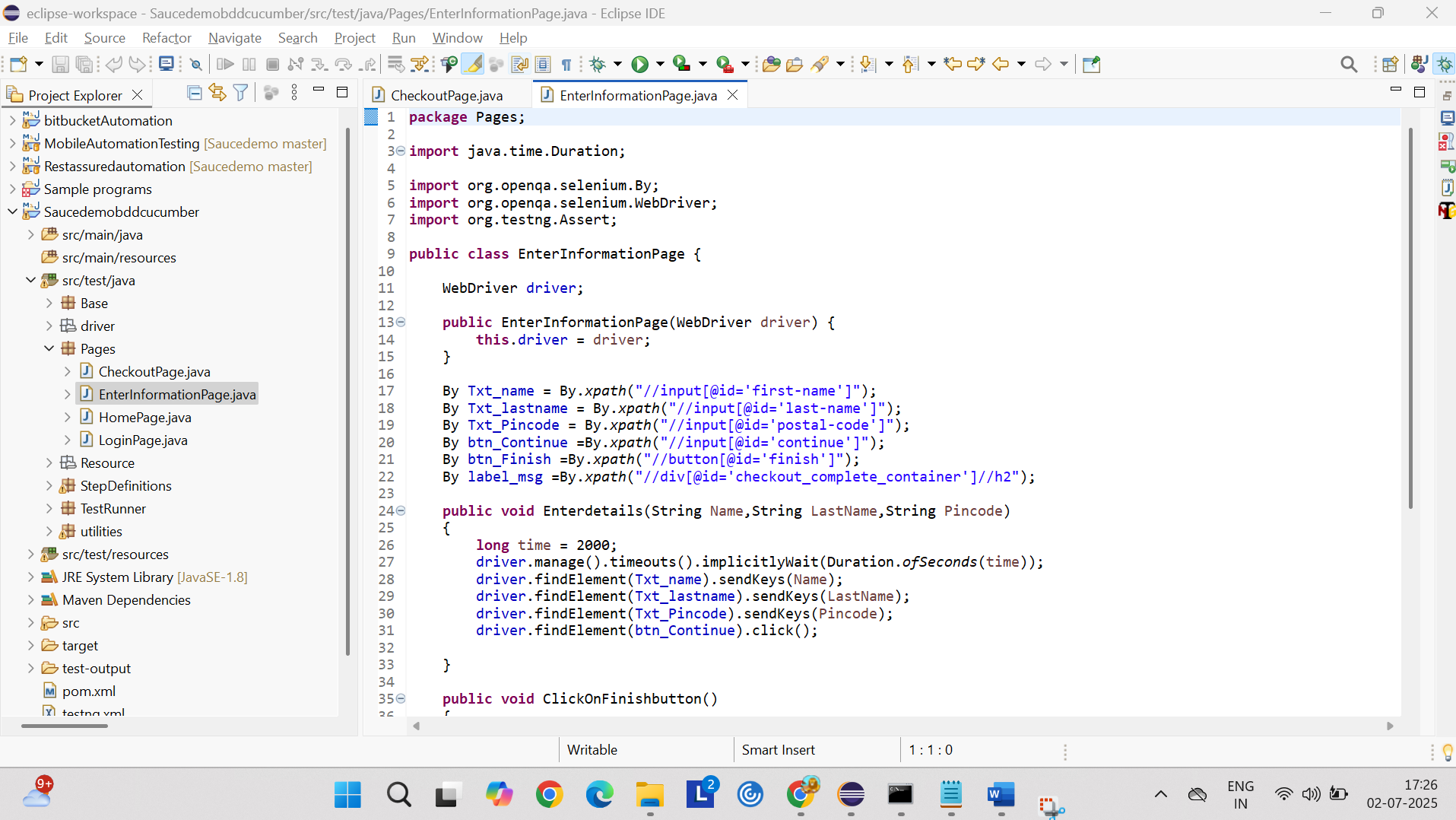
Home Page



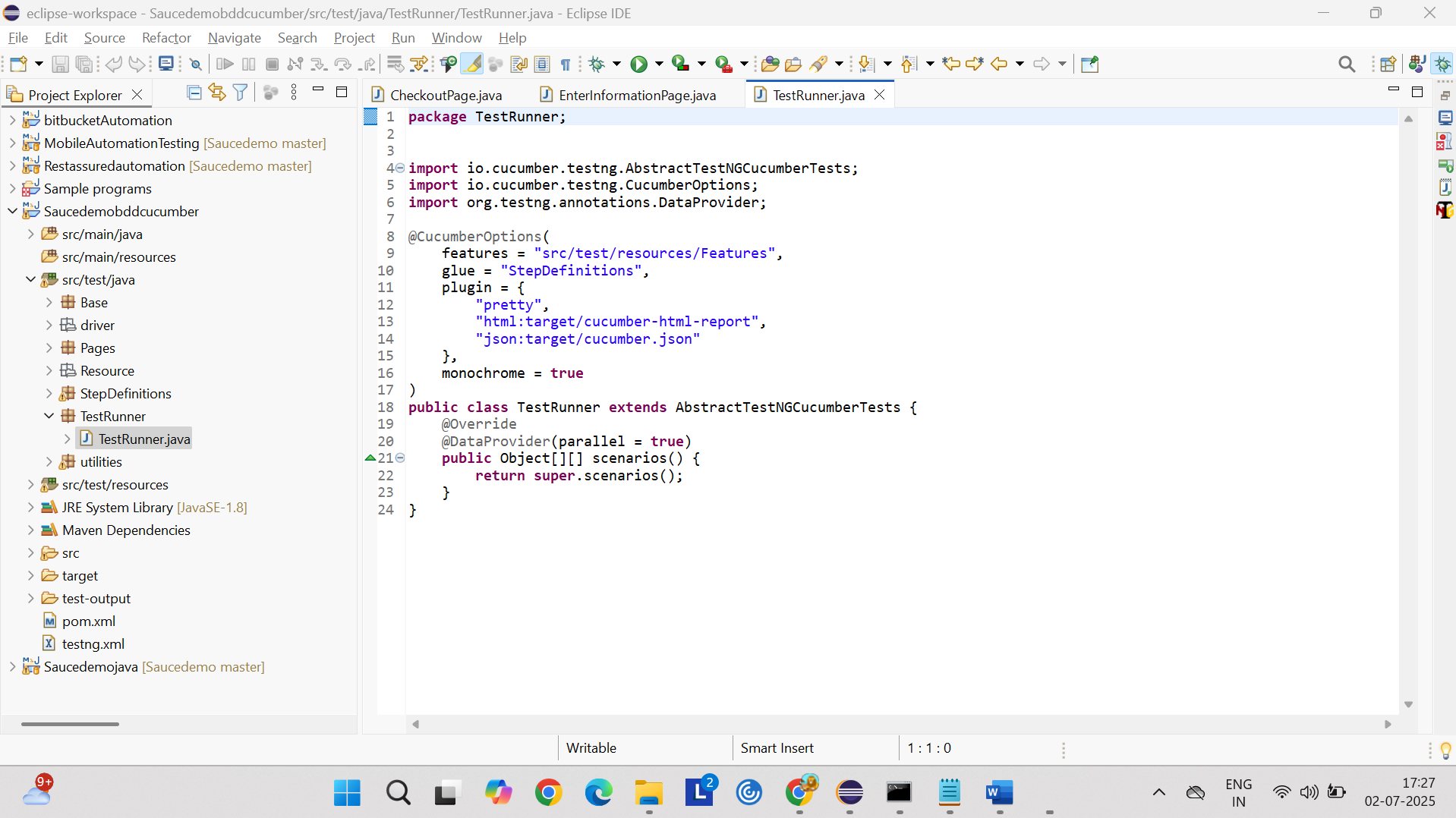
Check out page



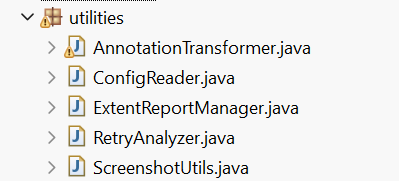
Enter information page



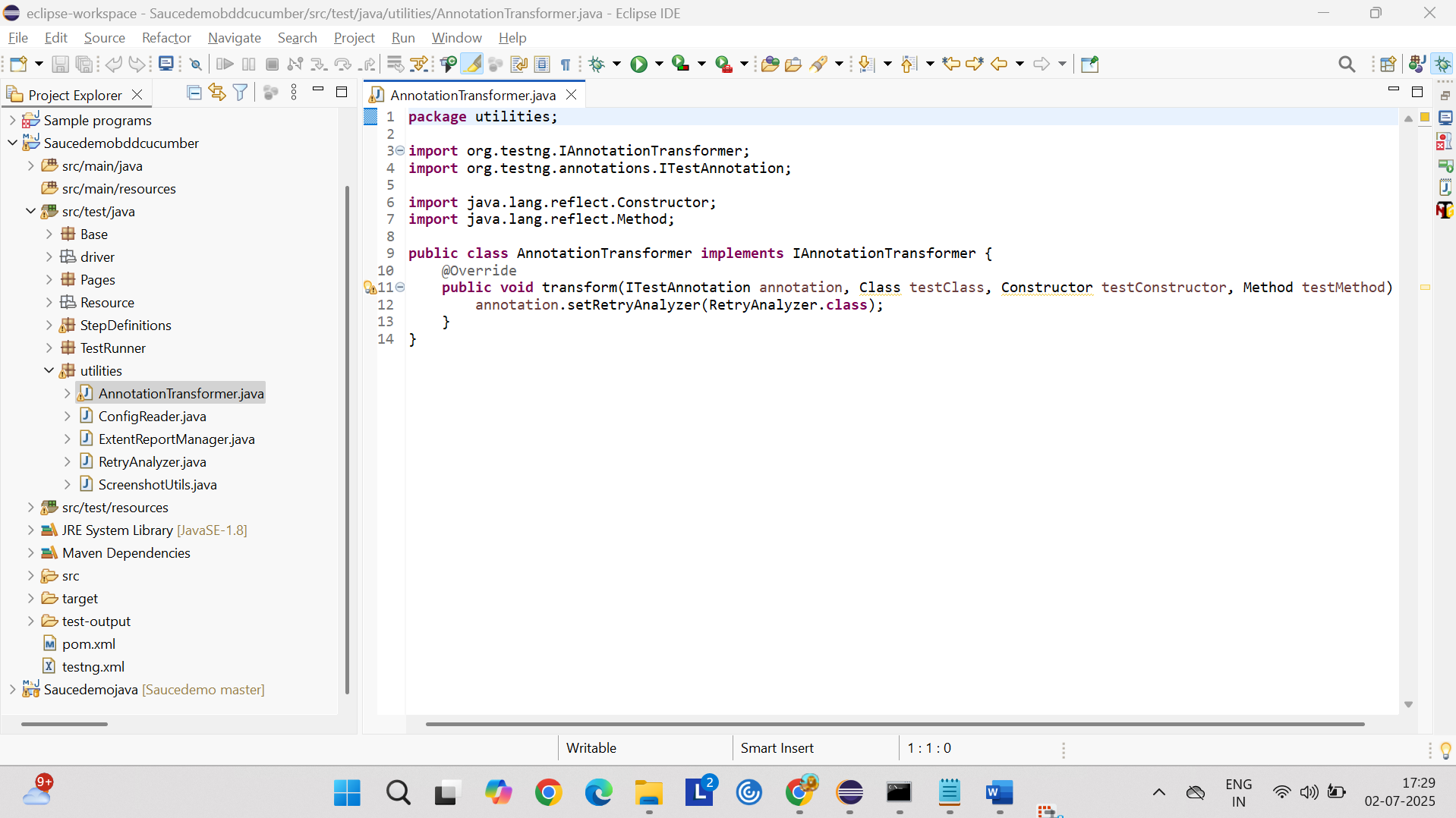
Test runner class with Junit



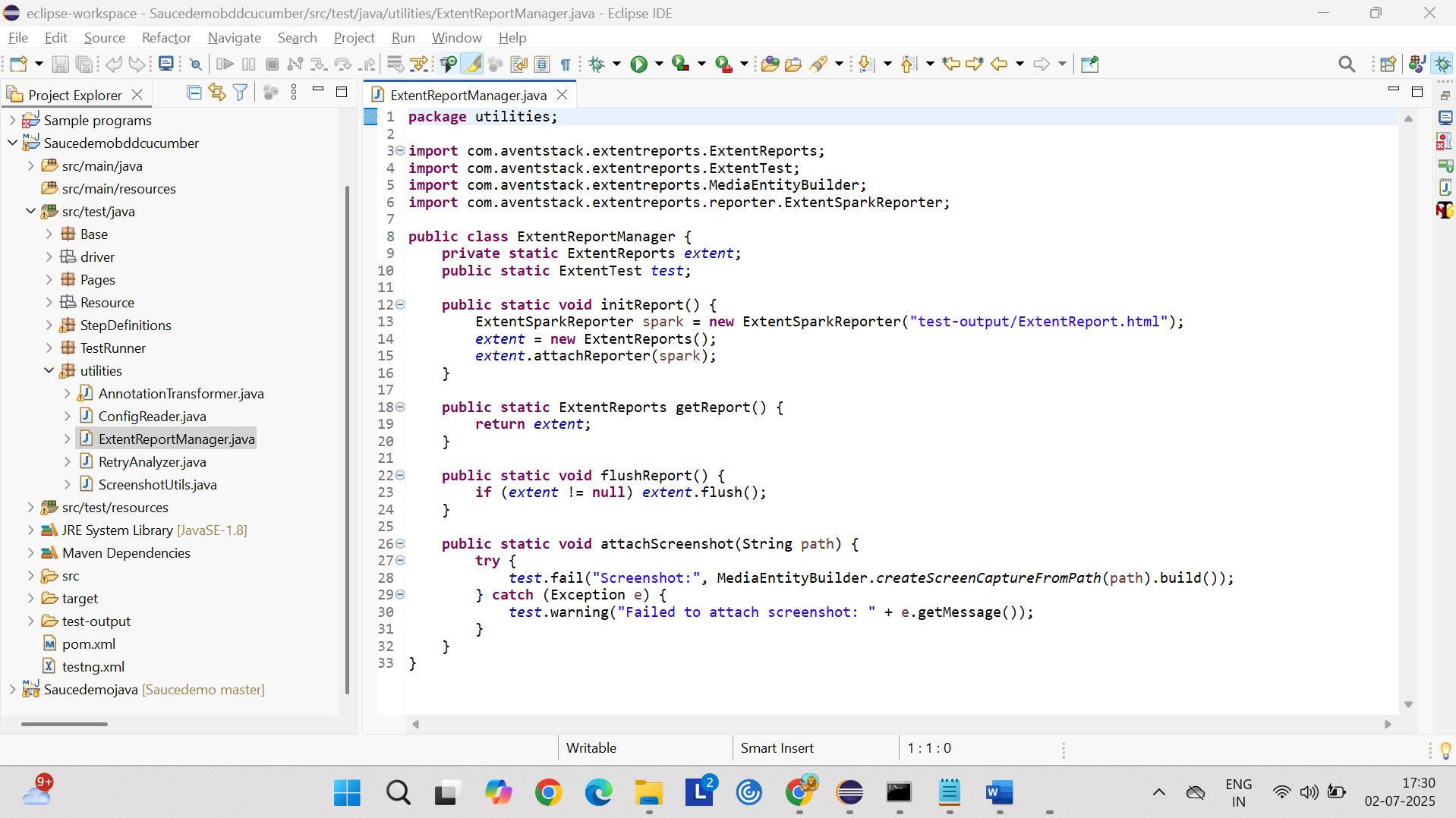
Utilities package has below class



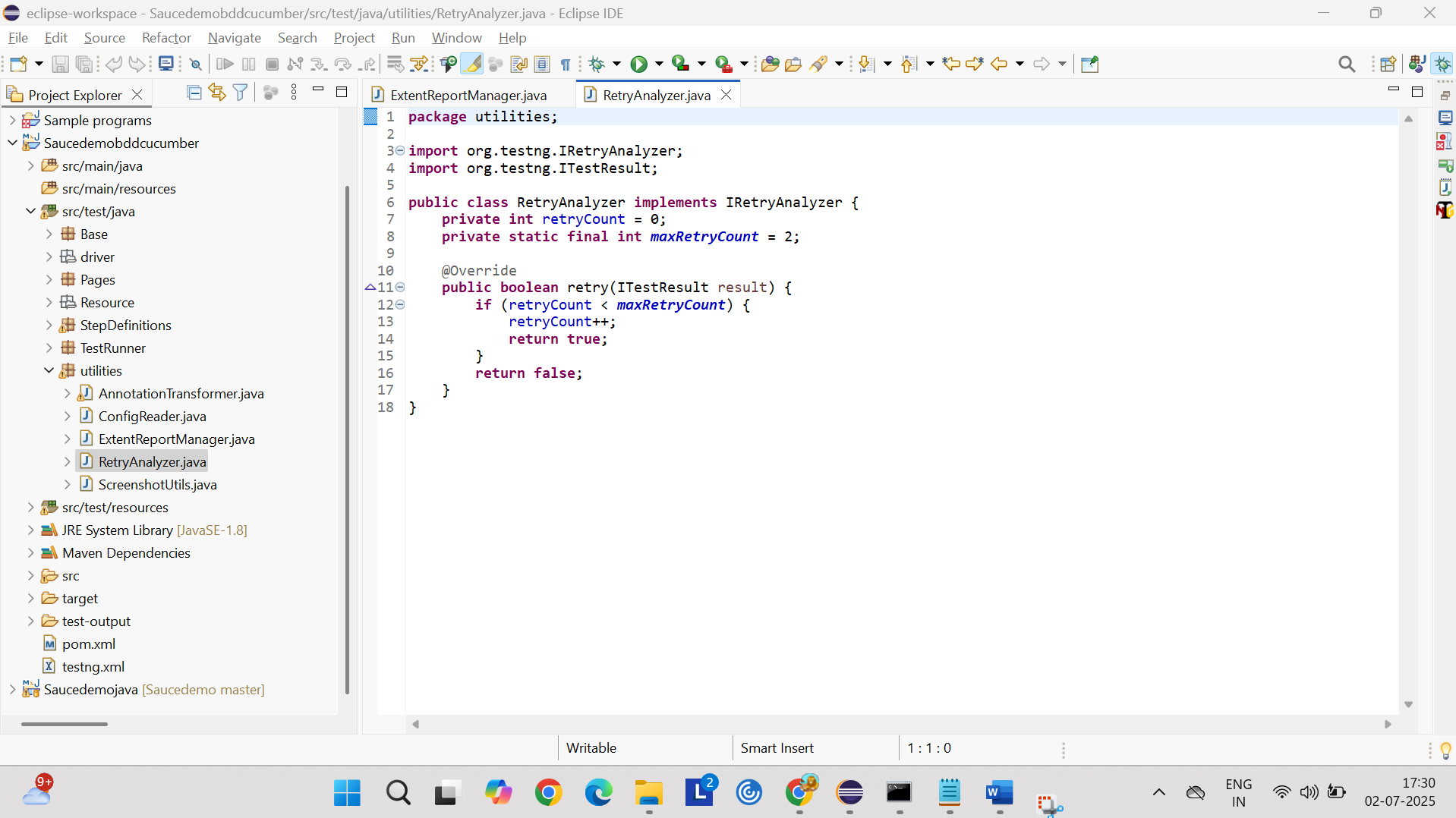
AnnotationTransformer



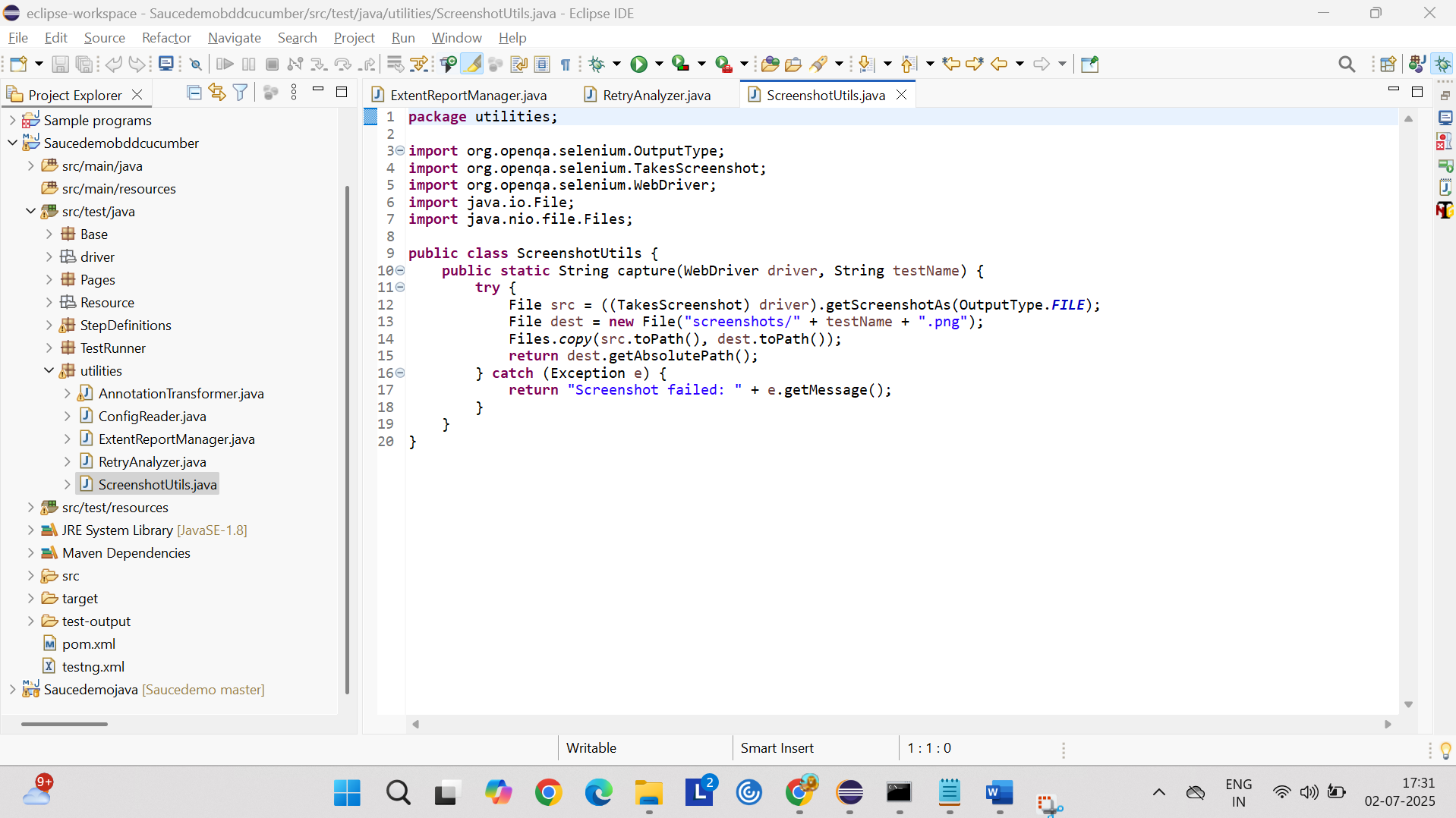
ExtentReportManager



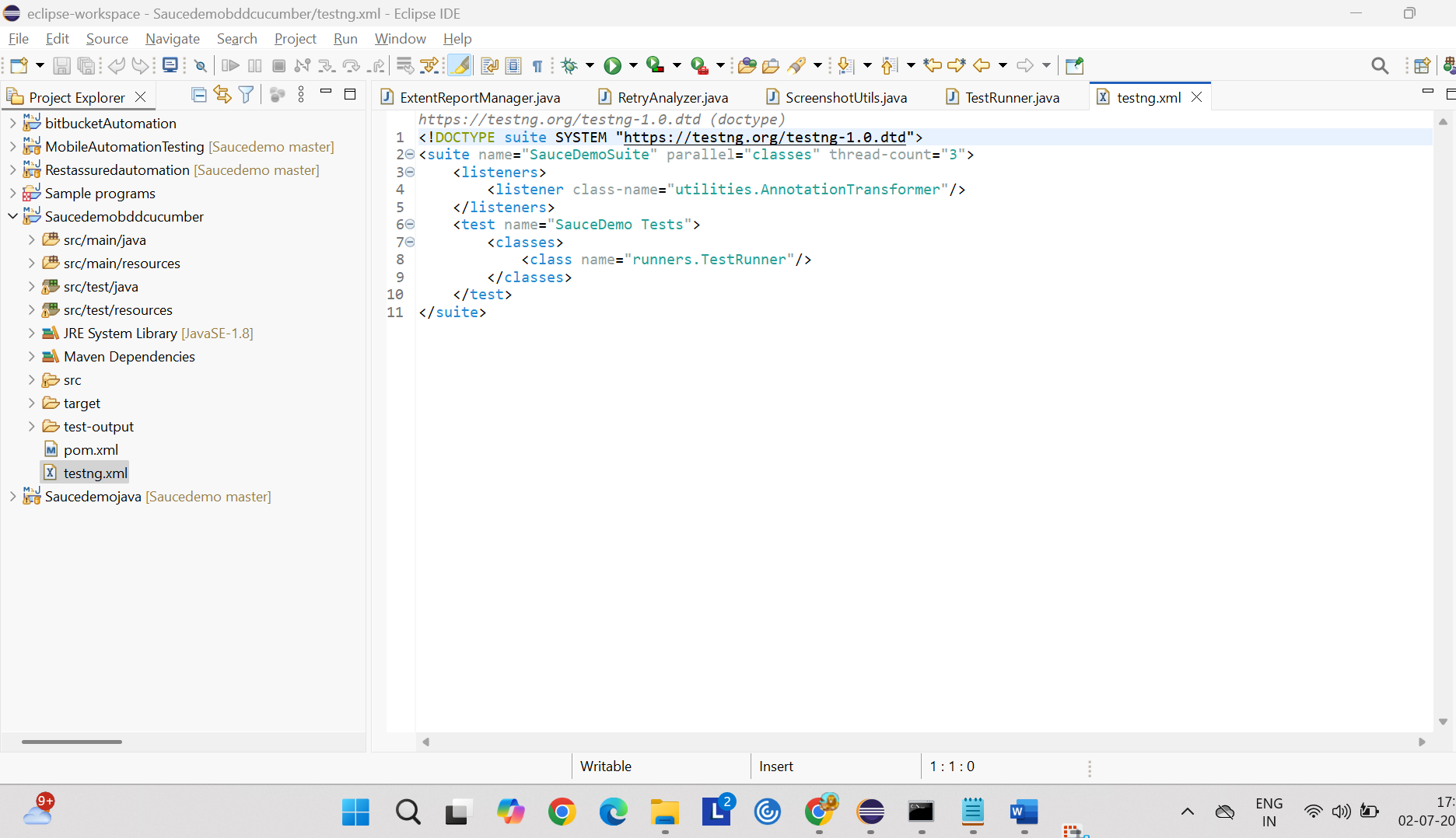
RetryAnalyzer



Screenshoututils



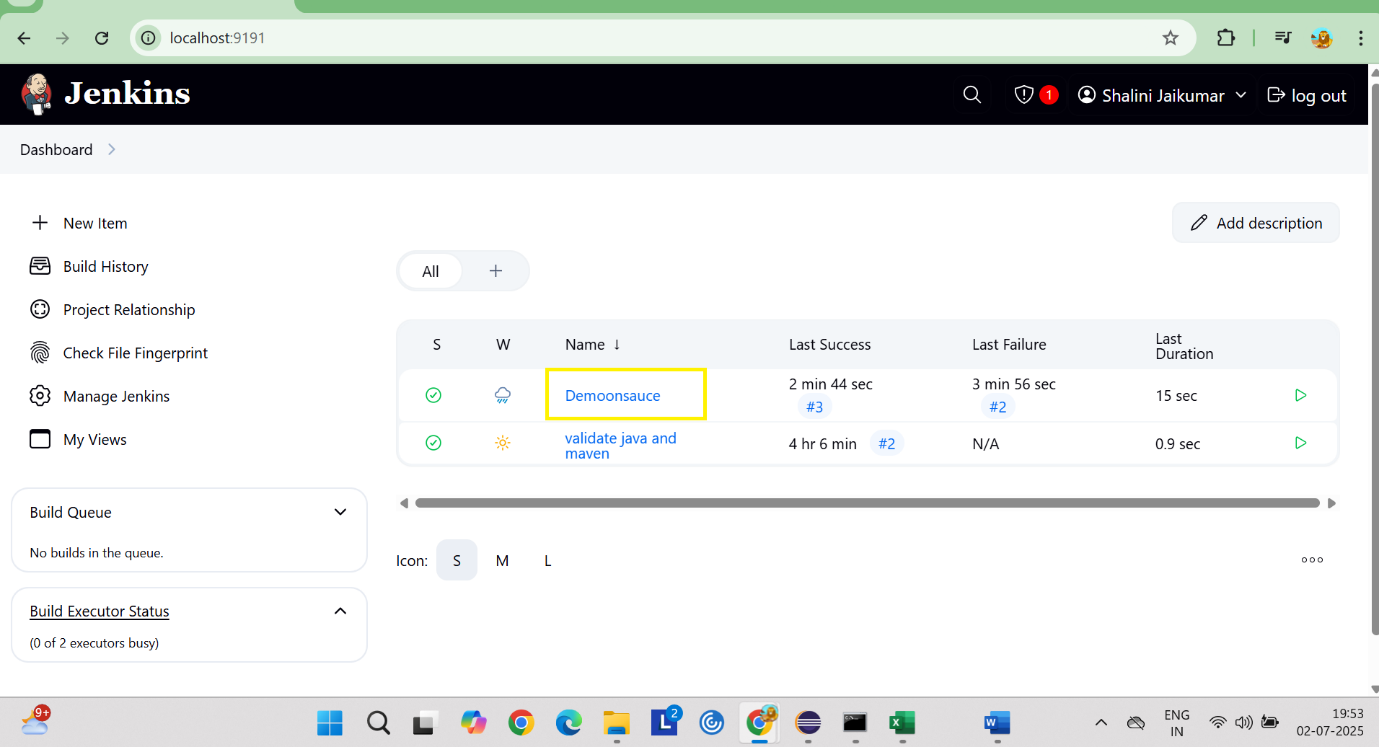
TestNG.xml



Recording



Configured the project in the Jenkins



Recording of running the project from jenkins

