Architecture diagram for assignment

A diagram of a process

AI-generated content may be incorrect.

Steps followed

1. Automated 4 test cases using maven multi module approach
2. Followed Page object model with cucumber BDD
3. Used Hooks for setting up and tearing down webDriver instances
4. Reusable components are mentioned automation-framework module which includes BaseTest, TestUtilities, Listeners and extent reports
5. All the page classes extends BaseTest
6. Each module has separate test runner defined
7. And Each module and testing file configured
8. To execute all tests in parallel, maven-sure-fire plugin was used in parent pom with includes option set to TestRunners.java
9. Each scenario is mentioned in separate feature file and tagged with respective annotations for execution with tags.
10. To execute tests through command line use maven commands mvn clean install

11)Testng files and TestRunner files are also configured to run tests individually

12) Included a utility to attach screenshot to extent report on test failure.