

Introduction-Tests

Purpose

The purpose of this "tests" folder is to show all of the tests that can be run to verify the functionality of our project. The test code will cover the major categories of tests described in the test plan (For more details, please refer to **/documentation/Test Plan.pdf**). The code will test not only the correct operation of the database, but also error conditions.

Structure

We created our test based on the structure of our projects, as this project consists of multiple modules, we created unit tests for every method in different module. We designed the test to make sure it works as expected, and to make it clear for user to run the test, we put tests in the same module in one java file. Thus under this folder, the user will see five test files:

- [CustomerServiceTest.java](#)
- [InventoryRecordServiceTest.java](#)
- [OrderRecordServiceTest.java](#)
- [OrderServiceTest.java](#)
- [ProductServiceTest.java](#)