

INTRODUCTION

Overview

This **InOrder** program is an e-commerce program that enables three functions of a business.

- Managing products: Manage information about products that can be sold to customers.
- Tracking inventory: Track current inventories of products
- Processing orders: Process orders for products from customers.

Team Members

Our Team consists of four members: Wenxuan Guo, Lei Cao, Suyue Jiang and Yibao Hu.

Tools and Environment

The basic tools and environment we were using:

- Project Building: Java, Apache Derby
- Project Testing: JUnit5
- Project IDE: IntelliJ

Project Structure

There are three main parts in this repository: **Docs**, **Code** and **Tests**.

- Docs: Contains 4 parts to describe our project: Projects Functionality, Project design, Project API, Test plan.
- Code: Includes all of the code that implements our project
- Tests: Includes all of the tests that can be run to verify the functionality of the project.

You can find a document that describes the purpose of each folder and the files and directories that it contains. Also, we generated the Javadoc of the program and it is located in the documentation folder. You can start reading it from index.html and it can be read offline.