



IMS Project

- SANJANA KOTHARI

Introduction

Approaching the Specification:

- ▶ Looked at the project requirements
- ▶ Studied the IMS code
- ▶ Planned out tasks and schedules, created user stories

Looked at the customer coding, used as a reference to create items

Then planned how to structure Orders & Order-Items

Consultant Journey

Learned Technologies:

- ▶ Java
- ▶ Maven
- ▶ SQL

Testing

- ▶ Primarily using JUnit for unit testing
- ▶ Wrote tests for Item DAO, Domain and Controller using CRUD functions through custom values.

Demonstration of User Stories

Epic

▼ ⚡ IP-1 Customers

✓ IP-4 As a user I want to be able to add c... TO DO

✓ IP-5 As a user I want to track customers... TO DO

✓ IP-6 As a user I want to be able to add c... TO DO

✓ IP-7 As a user I want to be able to delet... TO DO

▼ ⚡ IP-2 Orders

✓ IP-8 As a user I want to be able to delet... TO DO

✓ IP-9 As a customer I want to add the ite... TO DO

✓ IP-10 As a user I want to calculate costs... TO DO

✓ IP-11 As a user, I want to view all orders... TO DO

▼ ⚡ IP-3 Items

✓ IP-12 As a user I want to have a full und... TO DO

✓ IP-13 As a user I want to be able to dele... TO DO

✓ IP-14 As a user I want to be able to add... TO DO

Sprint Retrospective

Completed

- ▶ All customer and items coding and their user stories
- ▶ Majority Order Operations
 - ▶ CRUD
 - ▶ Sequel Statements
 - ▶ Can CRUD each item in an order

Areas for Improvement

- ▶ Cost Calculations
- ▶ Testing for Order

Any Questions?