

# Introduction



# Consultant Journey

- Maven
- Eclipse
- MySQL on GCP
- Junit
- Mockito
- Progress Tracking

# CI

GitHub

Different Feature Branches

- Customer

- Item

- Order

- Dev




- Started with, a commit per class

- Later changed, slight regret

# Testing

- Test Driven Development
- Testing done first before moving onto next feature
- Progress Tracking

ims-demo (22 Jan 2021 10:28:44)

Element	Coverage	Covered Instructions	Missed Instructions	Total Instructions
ims-demo	 66.9 %	3,346	1,653	4,999
> src/main/java	 48.8 %	1,468	1,543	3,011
> src/test/java	 94.5 %	1,878	110	1,988

# Demonstration





Only My Issues

Recently Updated

## TO DO

As a user I want to know which city my customer lives in



IMS-8

As a user I want to be able to contact a customer by number



IMS-2



As a user I want to know where my customer lives



IMS-4



## IN PROGRESS

As a user I want to know the current stock of particular items



IMS-7

As a user I want to know the date and time an order was made



IMS-9

Create order\_items table



IMS-14

## DONE

As a user I want my inventory items to be named



IMS-5

Finish Risk Assessment



IMS-12



Finish ERD



IMS-13



As a user I want the price of my inventory items to be shown

# Sprint Review





# Sprint Retrospective

- ▶ Read Requirements more Before Writing User Stories
- ▶ Split into clear sections
- ▶ Learn how to do X must be finished before Y

# Conclusion

Started Well

Broke down towards the end

Less confidence and towardness

Speak to group and training members more

Take more advantage of trainers even if confident

Think of better questions and flaws to process

Think and ask for ways to approach parts not done yet

Could have been a lot better

Faith it will be better

Make this personal project and way to monitor growth





Questions