# **IMS-Project**

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#### Planning

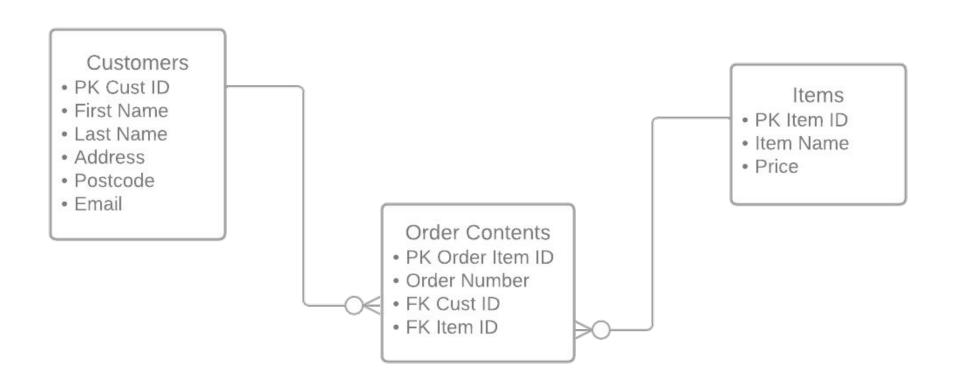
**Jira Board** 

https://euan-black.atlassian.net/jira/software/projects/IMS/boards/7/roadmap

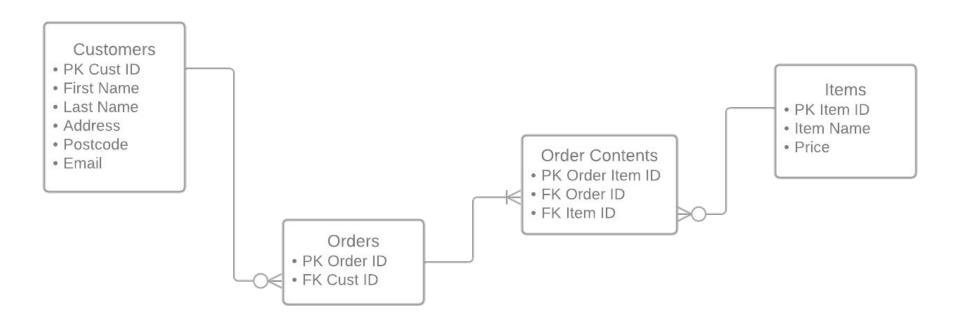
**Risk Assessment** 

https://docs.google.com/document/d/1DaA\_CTkZCHCpVqBy6SFEOy1t\_iNVmkN AMTBgDxNHEU0/edit

#### ERD - Version 1



#### ERD - Version 2



## Day 1 - Tuesday

- Made Jira board
- Created risk assessment
- Created ERD's
- Feature-1: Created all necessary SQL tables and dummy data

#### Day 2 - Wednesday

- Feature-2: Expanded the java files for customers to have address, postcode and email for each customer
- Feature-3: Created java files for items
- Feature-4: Started working on orders.

#### Day 3 - Thursday

- Feature-4 (still): Got orders mostly working, except for add/remove and costs
- Feature-5: Completed add/remove and cost methods. Orders finally working
- CRUD for customers, items and orders has been achieved... or has it?

### Day 4

- Feature-6: Modified customer tests to get them to work with my expanded tables
- Took me way too long to realise that the DAO tests were accessing a separate database so I had to modify that
- Realised my delete function for customers(and items) wasn't actually working!
- Managed to get the tests done and fixed the delete methods in the end

#### The Weekend

- Feature-7: Created tests for items and orders
- Could not find a way to mock customer and item DAO's in order controller tests. Have left the old code as comments
- Learned some of the intricacies of lists from the order controller update test
- Created ReadMe

### Today(during lunch maybe)

- Feature-9: Add risk assessment and this presentation to the repo
- Merge everything into main

# Questions!