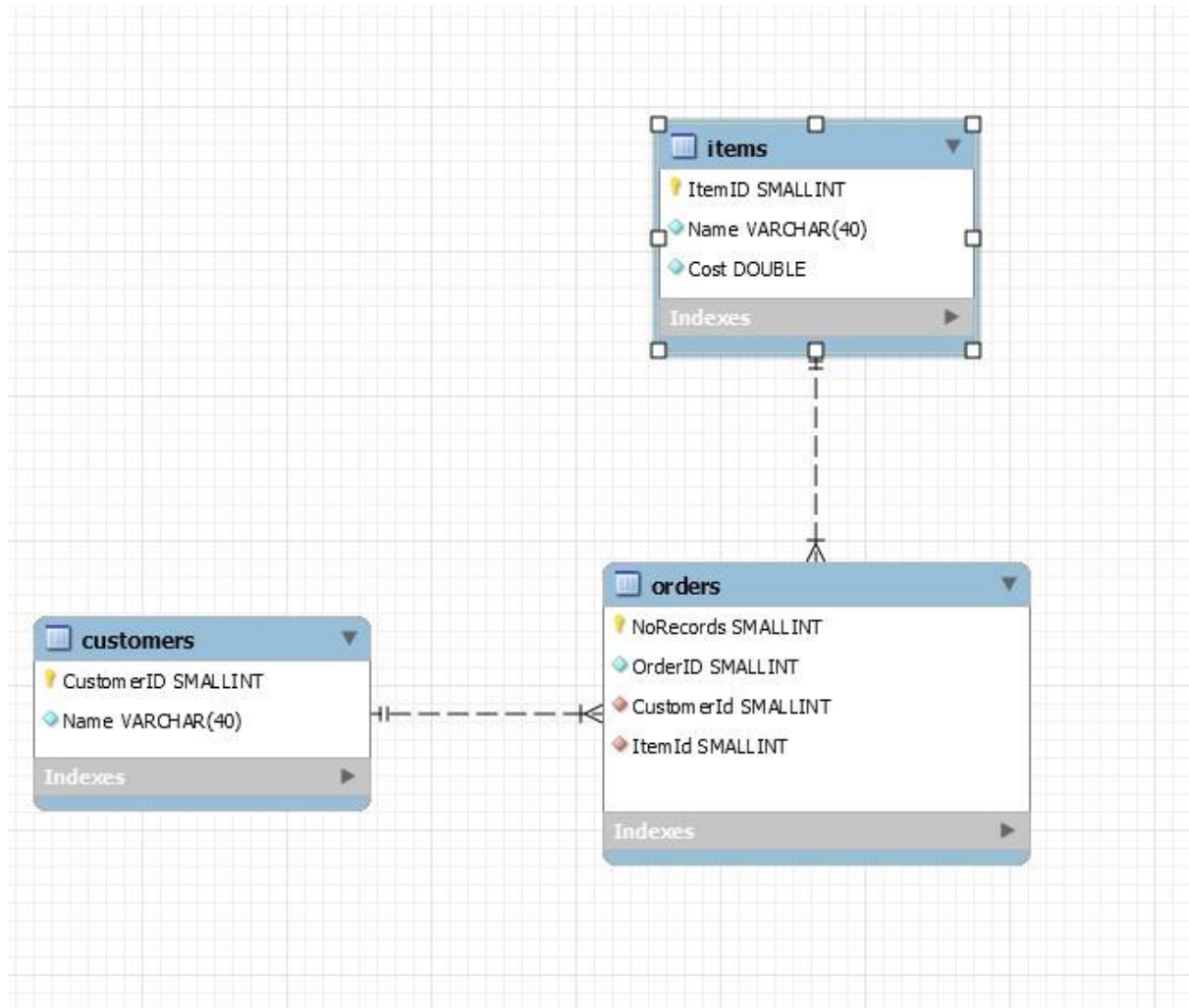


# QA IMS

ERD:



Link to Jira Board:

<https://emil-qa-inventory-managementsystem.atlassian.net/secure/RapidBoard.jspa?rapidView=1&projectKey=QIMS&atlOrigin=eyJpIjoiYmY5NDRIYzFhYzE5NDZlMmlzZmNmZWQzNTE1MzA1NjAiLCJwIjoiajI9>

Unsure if this will work but I have added nick johnson's email address and sent an invite.

Pull project from github. Open project in IDE. Run mvn install to install all dependencies.

Run project and follow messages in terminal to check functionality (eg. View customers, add customer, view items, add items etc).

For testing, run DBTestConfigExtension first to initialise the h2 db then run the tests. I have run them one by one and they all passed. Only issues are with readAll tests, I didn't get the time to implement those as I am initialising the db and populating it at the same time, preventing me from properly testing that method.

I have connected to sonar cube and ran tests but it said that code coverage is 0, no idea why but anyway.

SQL files used are the same for "prod" and test dbs.

Everything took way longer than 5 hours. I think that sums up everything.