`Database Design

We have a store management application "تطبيق إدارة مخازن" and we need to design a database for it. let's call this database "store_management".

Our stores are located in different governorates around Egypt.

Each store has (name - address).

Products in these stores come from different suppliers.

Each supplier has (name - phone - email - brief data).

And Each product has (name - code - description - price).

Take the following notes in consideration:

1- Any governorate can have many stores.

2- Any specific product comes from only one supplier.

3- Any specific product can be found in many stores.

Queries

Use db.sql file that we imported in the lecture.

1- from orderdetails table. write a query to get all order numbers (without repitition) that contains any product starting with code S18 and price more than 100.

2- from payments table. write a query to get all payments that made in 5 / 6 (whatever month or year).

3- from customers table. write a query to get the fifth highest credit limit of the customers who (lives in USA and their phone number contains 5555).

Notice:

1- save the three queries that you wrote in a sql file "queries.sql".

2- put queries.sql to your repo folder.

3- push repo to github.