**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 into 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.

**Notes:**

**1- save the queries that you wrote in a SQL file “design.sql”.**

**2- take a screenshot from the ERD (the designer tab in PHPMyAdmin) “erd.png/jpg ...”.**

**3- put design.sql and ERD in your repo folder.**