

Assignment - E-commerce

Design a database schema for an e-commerce app using the E-R model and design tables accordingly using the relationship model. The necessary information is given below :

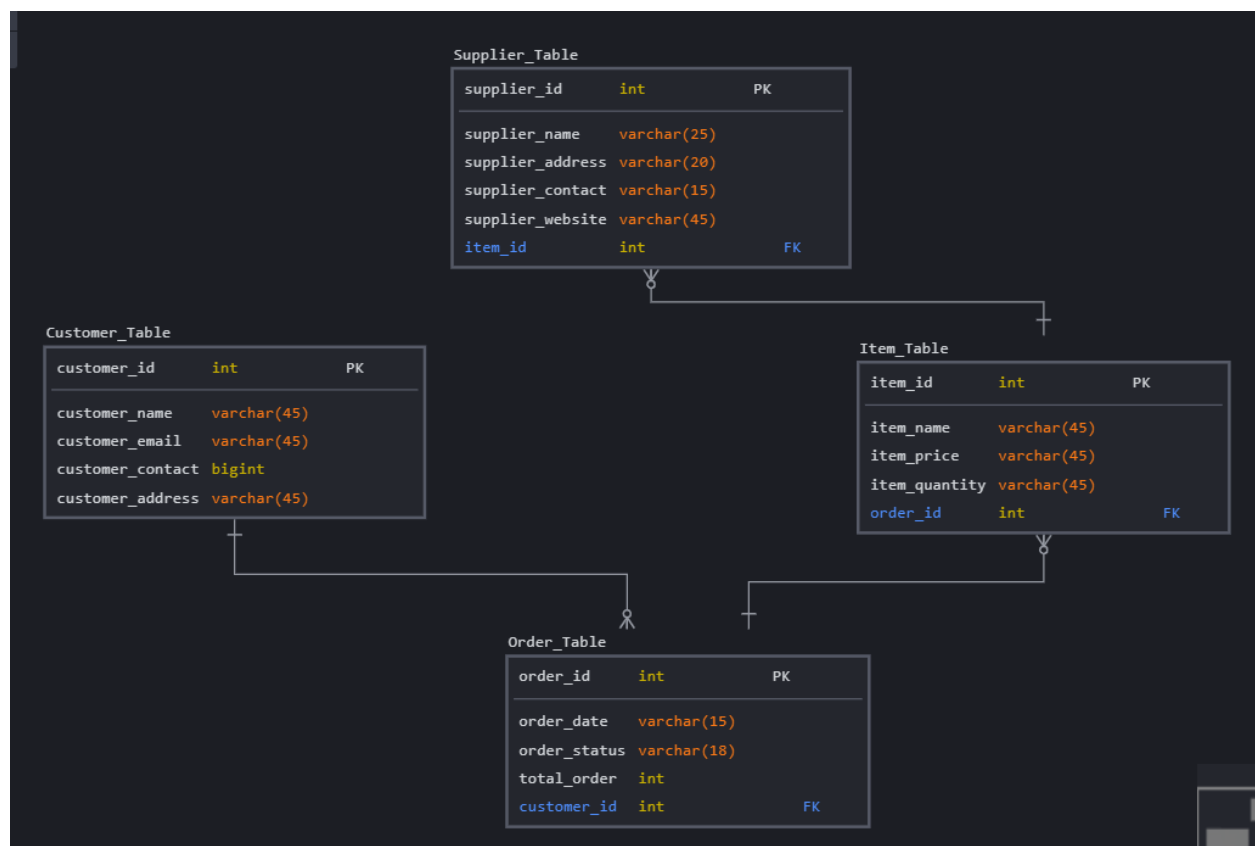
Entities : Supplier, Customer, Items, Order

Every item should correspond to a supplier. One supplier can have more than one items.

A customer can have one order at the same time. One order can have multiple items from multiple brands.

Assume columns accordingly and mention primary keys, weak and strong entities.

ER Diagram :



In **Supplier_Table** : supplier_id is primary key.

In **Customer_Table** : customer_id is primary key.

In **Item_Table** : item_id is primary key.

In **Order_Table** : order_id is primary key.