

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.

