

Hackathon 3 - DAY - 1 :-

Laying the Foundation For your Marketplace Journey

Step no 1:- choose Marketplace type
I choose General E-commerce

Primary purpose:-

The primary purpose of an e-commerce furniture website is to sell furniture and home decor products online by providing customers with a convenient, engaging and secure shopping experience.

Step no 2:- Business Goals:-

Aims to solve Problems:

Physical stores have space limitations while online platforms can offer a vast and diverse product range. Physical stores face high costs for rent, utilities, and staffing. E-commerce reduce these expenses.

Target Audience:-

Consumers who prefer shopping via smartphones and tablets for ease and mobility.
Customer looking for discounts, deals and price comparison.

Product and Service:-

My platform will offer a wide range of furniture and home decor products.

Set your marketplace apart:-

My focus is on product quality, durability, Customer service and overall satisfaction.

Step no 3 :- Data Schema Design

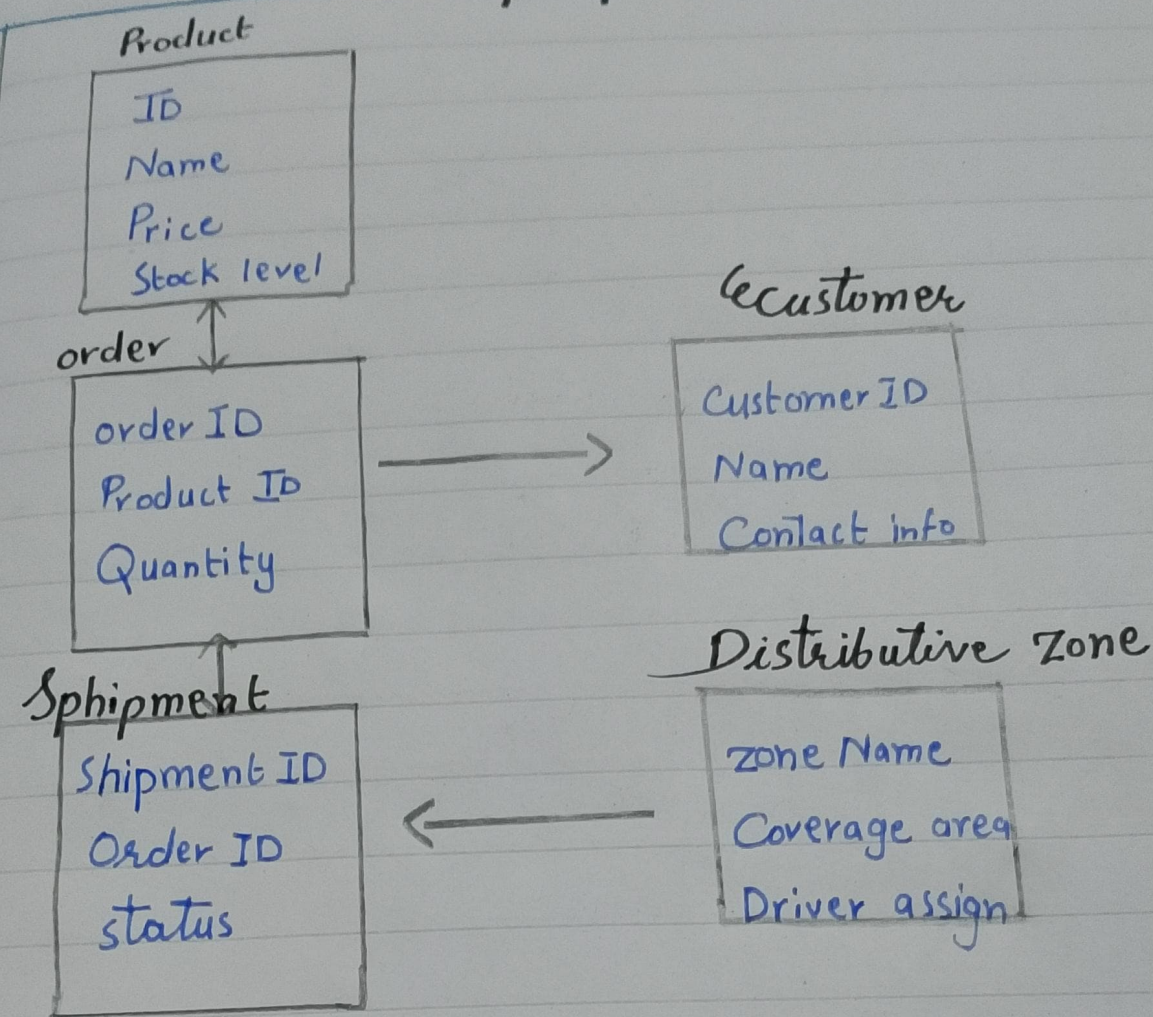
Identify the entities in your Marketplace

Products 4- Distribution zone.

Orders 5- shipment

Customers 6- payment

Relationship b/w entities



Attributes for each entities:-

- **Products:-** ID, Name, price, stock, description, Features and Category-
- **Orders:-** order-ID, customer Info, product details, Time period, order status-
- **Customers:-** ID, Name, Contact info, email, Address, order-ID.
- **Shipment:-** ID, order ID, status, delivery date-