# Task Day 1

## STEP No 1:

General E-Commerce, Furniture store

## STEP No 2:

**(i)** **Business Goals:**

We are committed to providing exceptional quality assurance and a return window for trust and we will e provide with review's and coments.

**(ii)** **Target audience:**

We will target families, and those people who prioritize quality and can be made a high Retention Rate Customer

**(iii)** **Products:**

In our funiture store Product willbe, Dining Table, Sofa St, Coffee table, Side table, Desk and other type of funiture indoor and outdoor both.

**(iv)** **key feature:**

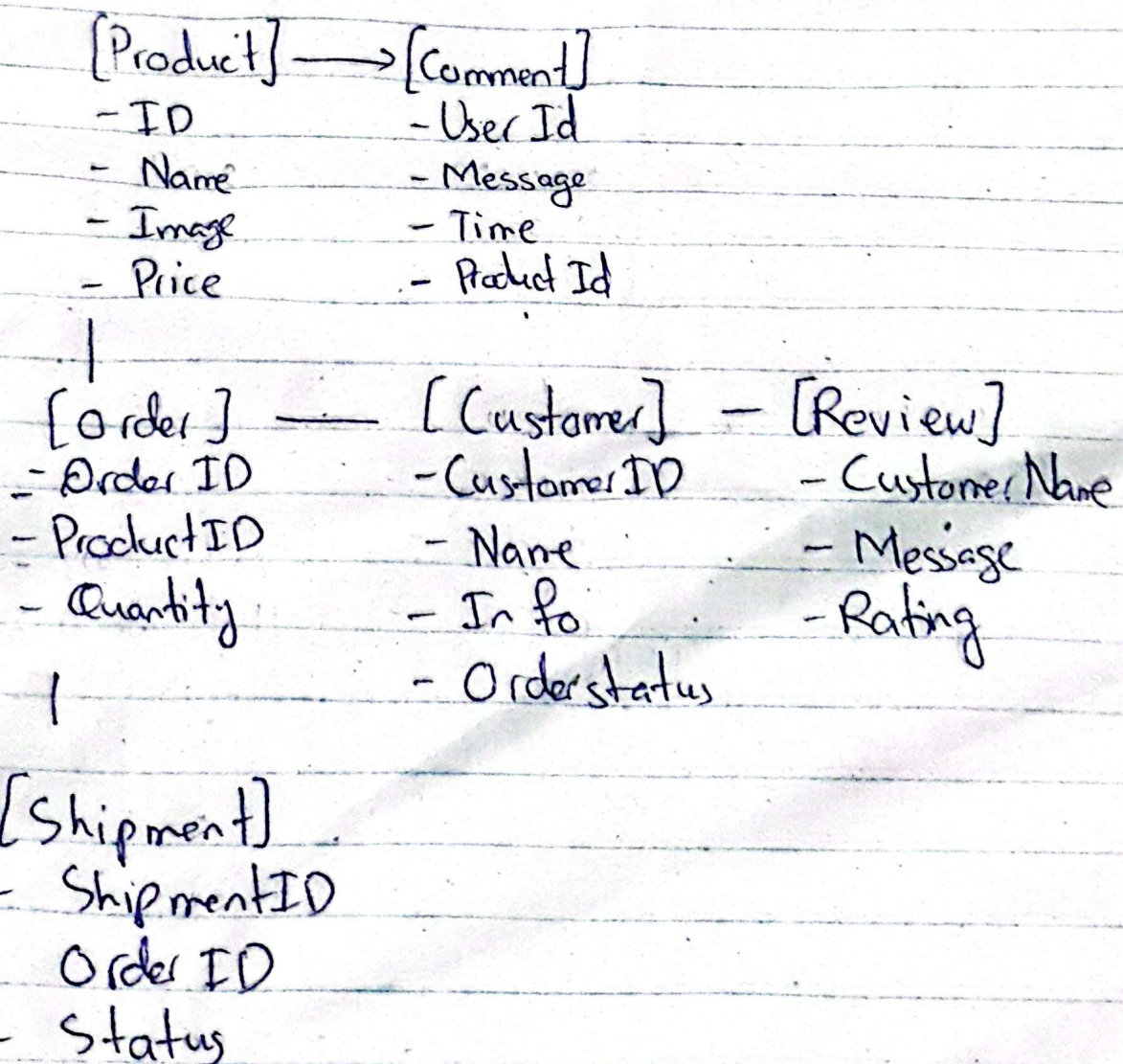Durable and Trust worthy Products, for long term usage without wear and tear, & Transparency

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## STEP No 03:

(i) **Data Schema:**

| | |
|---|---|
| .) Products | .) Order |
| .) review | .) Customer |
| .) Comment | .) shipment |

(ii) # Diagram

[Product] ⟶ [Comment]
- ID              - User Id
- Name          - Message
- Image         - Time
- Price          - Product Id

|

[Order] ——— [Customer] — [Review]
- Order ID        - Customer ID       - Customer Name
- Product ID      - Name              - Message
- Quantity        - Info              - Rating
                  - Order status

|

[Shipment]
-  Shipment ID
-  Order ID
-  Status

# (iii) key Feature of Each Entity

**•) Products**
- ID : Unique identifier for each Product
- Name : Name of Product
- Image : Image of Product
- Price : Price of Product

**•) Shipment :**
- Shipment ID : Unique Id
- Order ID : Id from the order
- Status : status of delivery

**•) Comments**
- UserId : Unique identifier for each User
- Message : Message for Product
- Time : Time of Message, Date ;- **Product ID** : Identifier of Product in which message is sent

**•) Order**
- OrderID : Unique identifier for each order
- ProductID : Identifier of Product for which Order is Placed
- Quantity : Quantity of Product

**•) Customer**
- CustomerID : Unique identifier for Customer
- Name : Name of Customer
- Info : Contact detail like, phone no, email etc
- Order status : order status to determine Review

**•) Review**
- Customer Name : Name or ID of Customer
- Message : Message for the Product
- Rating : Rating for the Product