

① My market place type is Niche E-Commerce Marketplace.

Products: Specialized item is Furniture.

The products are like sofas chairs wardrobes, Dining table, benches, etc.

Business Goals:

- My Marketplace aims to solve authenticity issues, return and exchange policy, hidden costs, and the high cost delivery of bulky items.
- My target audience is New HomeOwners, renters, Families, Office Spaces, Cafes and restaurants, hotels, interior designer, architects, gift buyers, Resorts, event planners, retailers, resellers, luxury and high-end consumers looking for premium, Non-profit organisations for furnishing shelters, community housing, etc.

What products you offer?

- specialized in furniture items.
- A Marketplace which offers high quality furniture products.

Key Entities:

- Products (Like Furniture items, sofas, chairs)
- Orders (Transaction records)
- Customers (Individuals and Business purchasing)
- ~~#~~ Vendors (Furniture sellers or brands)
- Shipment (TNT Pakistan).
- categories (sofas, chairs, addons and services)
- payments (Easypaisa, Jazzcash, Bank transfers)
- reviews (customer feedback)

Data Schema:

Key Attributes:

Product

- Product ID (unique)
- Name
- Description
- Price
- category
- Stock quantity
- Dimension (length, width, height)
- Material of wood
- Clothing
- Vendor ID (links to vendor entity)

Customers :

- Purchase history
- Customer ID
- Name
- Email
- Address
- Phone Number

Orders:

- Order ID
- Customer ID (links to the customer)
- Quantity
- Product IDs
- ~~Price~~ Total Price
- Order Status (pending, shipping, delivered)
- Shipment ID (links to the shipment)

Vendors

- Vendor ID
- Name
- Contact Info
- ID card Number
- Address
- Products (linked to Products)

Shipment ID

- Shipment ID
- Order ID (links to the Order)
- ~~Order~~ Status

- The things which I can set apart my Marketplace are ; we can provide customization options, we can introduce the high-End (AR) features that can leverage customers to visualize their homes with our furnitures, and we can provide quality assurance and transparency with material quality, durability and offer Certifications.