

Draw Relationships Between Entities

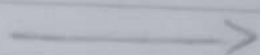
[Product]

- ID
- Name
- Price
- Stock
- color



[Order]

- Order ID
- Product ID
- Quantity
- Price
- Order status



[Customer]

- Customer ID
- Name
- Address
- Email



[Shipment]

- Shipment ID
- Order ID
- Status



[Delivery Zone]

- Zone Name
- Coverage Area
- Assigned Driver

Customer:

customer Id: string or number
CName: string => Ali
CAddress: string => Saddar, Karachi, Pakistan
CEmail: string => your@gmail
Cphonenumber: number => 03 29 27 8771

Delivery Zone

Zone Id: string or number
ZName: string => Saddar
ZArea: string => Express Market
Assigned Drivers: string => Ahmed

Shipment:

Shipment Id: string or number
Order Id: string or number
Status: string => Transit, Delivered
Delivery Date (string) => 5-10-2014

Product Data Schema

Entities:

- Products
- Orders
- Customer
- Delivery Zone
- Shipment

• Products:

Product Id : ^{no or string} Unique (help in identifying the product) \Rightarrow 2
Name : string \Rightarrow classy chair
Price : number \Rightarrow 3000
Stock : number \Rightarrow 20
Image : string \Rightarrow url
Color : string \Rightarrow white, blue

• Orders

Order Id : number or string \Rightarrow 4
Customer Id : number or string \Rightarrow 5
Product Id : number \Rightarrow 0.00.56
Order date : string \Rightarrow 2-10-2024
Quantity : number \Rightarrow 1
Price : number \Rightarrow 3000
Order Status : string \Rightarrow {Pending, shipped, return}

to themselves to capture large amounts of digital customers

Target Audience:

Age 20-60 year old, All genders, families, busy professionals having limited time for shopping, need for easy comparison and reviews, who are looking for classy and unique products.

Product Offering:

Our marketplace will provide easy to access and affordable products like furniture (sofa, chair and table), home decor (hand-made craft-items and hand-make clay items) and some other products (artists/sindhi culture items) providing customization on some products.

USP (Unique Selling Points)

o Affordability: we will providing budget-friendly and high quality products.

HACKATHON 03 Day 01

Step 1: Choose Your Marketplace Type

- o General E-Commerce.

Primary Purpose:

The primary purpose of a general e-commerce marketplace is to provide a digital platform where buyers and sellers can connect to exchange goods and services. Our marketplace provides a wide range of products, like furniture (chair, sofa and table), home decor (hand-made craft items and hand-made clay items), and some other items. We are offering good-quality, affordable, classy and unique products.

Step 2: Define Your Business Goals

- o what problem does your marketplace aim to solve?

Problem Our Aims to Solve.

We are providing easy access to wide range of products just by click. We are providing marketplace to local shop and home based small businesses.