

Foundation of Marketplace Hackathon:-

1 Marketplace Type:-

- General E-Commerce.

Purpose:-

My purpose of choosing general e-commerce is to develop a platform offering a wide range of affordable, high quality products, making it convenient for people to purchase their desired items.

2 Business Goals:-

Problem Solving:-

My aim is to develop a E-commerce website that ensures fast and timely order placed. Many people face delivery issues to get their orders. It provides a high quality products as they shown in display and description accurately.

Target Audience:-

My Target Audience
that people seeking good quality
products at affordable price.

Products / Service:-

My E-commerce
website provide a wide range of
everyday products in which include
Electronics, Furniture, House Hold Items
Beauty products & much more.

Unique Selling Points:-

Speed:-

Experience lightning fast solution
that save you time.

Affordability:-

High quality services at
prices that fit your budget.

Convenience:-

Effortless solution designed
to make life easier.

Trust:-

Reliable services built
on a foundation of trust & integrity.

3 Create a Data Schema:-

1) Product:-

- .) Product ID: ID of each product.
- .) Name: Name of Product.
- .) Price: Price.
- .) Stock: Quantity available.
- .) Description: Information about Product.
- .) Images: Product Image.

2) Order:-

- .) Order ID: Unique Identifier Each Order.
- .) Product ID: ID of order Product
- .) Quantity: Number of Product
- .) Total amount: Total amount of order
- .) Payment method: e.g (Credit Card, Cash)
- .) Order Status:- e.g (shipped, delivered)

3) Customer Information:-

- .) Customer ID:
- .) Name: Full name of customer.
- .) E-mail: E-mail address of customer.
- .) Phone: Phone Number of customer.
- .) Address: Shipping address of the customer.

4) Shipment:-

-) Shipment ID: ID of the shipment.
-) Shipment Order ID: order id.
-) Status: (pending, process).
-) Delivery Date: Estimate date.

5) Delivery Zone:-

-) Zone ID: ID of the zone.
-) Zone Name: Name of zone.
-) Coverage Area: Covered area.
-) Assigned Drivers: Drivers

Relationship Between Entities:-

