Hackathon 2 Quater2

General E-Commerce Website.

Choose Your Market Place Type.

General E-Commerce

MR. Cloth

INTRODUCTION-

Welcome to MR. CLOTH. Your one-Step Shop for trendy, affordable, and high-quality fashion. Explore our Stylish collection for men, women, and Kids, with fast delivery and top-notch Service, fashion made easy, Just for you.

Q.) What Problem does your market place aim to Solve?

A) Our market Place Solve the problem of limited access to affordable, Stylish, and high-quality clothing, offering a Seamless Shopping experience with and excellent customer service

(Q2) Who is your target audiance?

A) Our target audience includes faishon-forward men-women and Kinds of all age. Seeking stylish affordable and high-quality clothing.

(Q3) What Products Or Services will you offer?

A) We sell a wide range of trendy and high-quality clothing

Apparel:-
1) Men
2) Women
3) Kids

Our COLLECTION:-
1) Casual wear *
2) Formal wear *
3) Outer wear *
4) Party wear *
5) GYM wear *

Services:-
1) Fast delivery
2) Secure online payment options
3) Easy

Q.1) What will Set your Marketplace apart?

A) Our Market Place Stands Out by offering-
1- Trendy, high-quality clothing a affordable Price

2- Fast and reliable delivery.
3- Exceptional Customer Support
4- A wide range of Stylish of woman, men and kids
5- A Seamless, user-friendly Shopping experience

Define Schema?

Products.
○) ProductsiD: Unique identifier for the product
○) name: Name of Products.
○) description: Detailed description
○) rating : Average rating handled with Stars
○) image: URL or path to the product imge
○) Price: Price of the Product
○) Stock: Number of item available in Stock

2. Customer

-) CustomerId: Unique Identifier for the Customers

-) Name: Name of Customer
-) email: Email address of the Customer
-) Password: Heshed Password for account Security
-) address: Shipping address of the Customer
-) Phone Number: Contact number

3) Order

-) OrderId: Unique identifier for the order
-) CustomerId: ID of the Customer
-) OrderDate: Date when the order was placed
-) Status: Status of the order
-) totalAmount: Total Price.
-) Item: list of item in the Order
  -) ProductId
  -) Quantity
  -) Price.

Shipment:-

o) ShipmentId: Unique identifier for the Shipment
o) Order ID: ID of the order being Shipped
o) delivery Zone: The Zone where the Order will be delivered
o) Status: Current Status of the Shipment in transit or delivered

Delivery Zone:-

Zone Id: Uniqe Idetifier for the Zone
Location: Name of Location
Coverage Area: Detailed description

Product	Customer	order	order item
ProductId	customerId	orderid	orderid
name	Name	Custonerid	productid
image	Email	orderDate	quantity
price	Address	Status	Price
stock	Phone	total Amount	

Zone
| Zone Id |
| Location |
| Coverage |

Shipment
| Shipment id |
| Orderid |
| delivery Zoneid |
| Status |

Relation Ship

- Product $\longleftrightarrow$ OrderItem
  one Product canbe in many Order item
- Order $\longleftrightarrow$ Order Items
  one Oder can be have many

- Customer $\longleftrightarrow$ Order
  one Costumer can place many ord

- Order $\longleftrightarrow$ Shippment
  one Order has one Shipment

- Shipment $\longleftrightarrow$ Deliver Zone
  Many Shipment can belong to one
  Delivery Zone.