

DAY 1 : Brainstorming Project Details

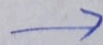
Marketplace Hackathon

Marketplace-type :- General E-commerce

Business Goals :-

- 1) My e-commerce website will include good quality clothes which are not much expensive which will help people wear a good quality product under range.
- 2) My target audience are people who are in need of good quality products.
- 3) I will offer products which will include clothes to wear. My services will include good quality products, meeting today's generation aesthetics, and will offer shipment & payment methods.
- 4) Our marketplace stands out by offering speed, with fast and efficient delivery, affordability and customization to meet every customer's needs.

Data Schema :-



Schema

1) Products :- L> Product ID

L> Name

L> Description

L> Price

L> Category

L> Stock quantity

L> Image

L> Colours.

2) Customers :- L> Customer ID

L> Name

L> Email

L> Phone Number

L> address

3) Orders :- L> Order ID

L> Customer ID

L> Order Date

L> Status (eg: Pending, Shipped etc)

L> Total amount

L> Payment ID (from payment)

L> Delivery ID (from delivery)

L> Quantity

L> Product ID (eg: Which product)

4) Payments:-

- ↳ Payment ID
- ↳ Order ID (from order)
- ↳ Payment method (eg: credit card, Paypal)
- ↳ Payment status (eg: paid, pending failed)
- ↳ payment date.

5) Delivery / Shipment:-

- ↳ Delivery ID
- ↳ Order ID
- ↳ Address
- ↳ Status of delivery
- ↳ Estimated delivery date
- ↳ Driver

6) Tracking :-

- ↳ Tracking ID
- ↳ Delivery ID
- ↳ Order ID
- ↳ Address

- * One customer can place multiple orders
- * One order can have multiple products.
- * Each order is linked to one payment record (avoiding 2 times payments for one order)
- * Each order is linked to one delivery record (avoiding multiple times delivery for each order)

* Specific customer will track his specific order .

