## HACKATHON DAY # 1 Marketplace Type: GIENERAL E-COMMERCE" Purpose: The To create a scalable platform for selling products online to a global audience with a usex-friendly interface and efficient oxclex management. Define Business Gagls:-Qu What problem does your marketplace solven A) Providing a platform for customers to conveniently shop for a variety of products online, saving time and effort (2) Who is your target audience ? A) Individuals aged 18-50, including students, working professionals, and families, who prefer the convenience

of online shopping.

- (73) What products or services will you offer?
- A) A wide range of products including furnitures and electronics.
- (P4) What will set your marketplace aparts
  - A) Competitive pricing, fast delivery services, personalized recommendations based on user preferences, and an easy-to-use platform.

# DATA SCHEMA:-

- 1) Entities :-
  - 1) Product

## Fields:

- . 1D (Unique identifiex)
- · Name (Product name)
- · Description (Details about the product)
- · Price (cost of the product)

- · Stock (Available quantity)
- · Category (Electronics, furnitures)
- 21 Oxdex

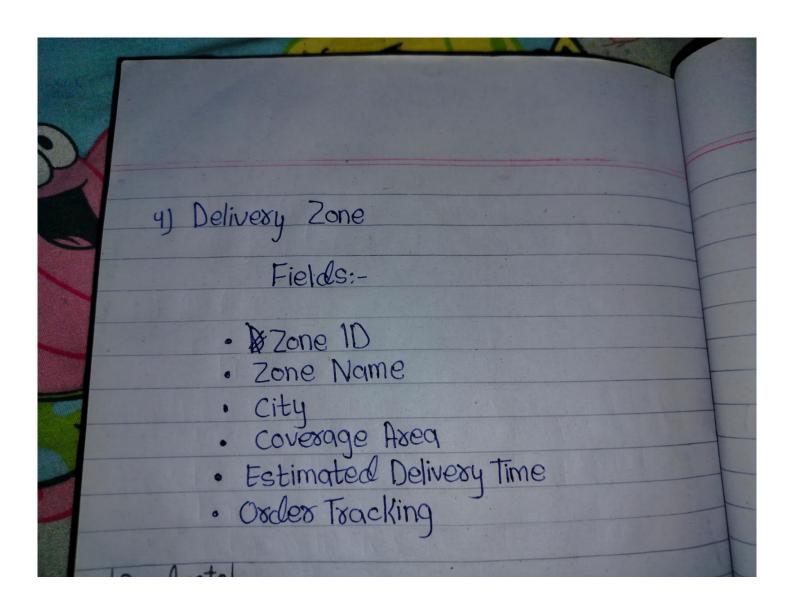
#### Fields:-

- · Oxdex ID (unique identifiex fox oxdexs)
- · Product ID (References the product · Customer ID (References the customer
- placing the oxdex)
- · Quantity (Number of units ordered)
- · Status (Pending, Shipped, Delivered)

## 31 Customer

### Fields:

- · Customer ID (unique identifier for each customer)
- Name (customes's full name)
- Email (contact email address)
- Phone Number
- Shipping Address



PRODUCT

1D

Name

Description

Price

Stock

Category

DATA SCHEMA"

ORDER
Oxdex ID
Product ID
Customer ID
Quantity
Oxdex Date
Total Price
Status
Delivery Zone

DELIVERY ZONE

Zone ID

Zone Name

City

Coverage Area

Delivery time

Oxder tracking

Customer ID

Name
Email
Phone number
Address