

Day:1 Market Place Builder Hackathon 2025

"Brainstorming of our model"

Step 1:

Selecting the market place Type.
"General E-commerce".

• Introduction to E-commerce:

E-commerce refers to the buying and selling of goods, and services Over the internet. It enables businesses and consumers to conduct transactions online without the need for physical interactions. It allows business to reach a global audience, Operate and reduce operational costs compared to traditional retail. When starting an e-commerce business, choosing the right market place type is crucial. The three main types are B2B B2C C2C.

Marketplace Type:

I selected General e-commerce as my market place type, focusing on clothes.

• Business goals:

1) High Quality products:

I want to provide stylish and durable clothing to my customers, ensuring that they feel satisfied with their purchases. I will carefully select my materials and suppliers to maintain quality.

2) User - friendly website:

My website is designed to be simple, attractive, and easy to use. It loads quickly, works perfectly on mobile devices, and offer a smooth shopping and checkout experience.

3) Targeted Marketing:

I will promote my clothing on social media platforms like Instagram, Facebook and TikTok. I plan to collaborate with influencers and use paid ads to reach the right audience.

4) Build Long-Term Customer Relationship:

My goal is to create loyal customers by offering them a great shopping experience, high-quality products, and excellent service.

Q: What problem does your market place solve?

Ans: By offering Stylish, affordable, and high-quality clothing with excellent customer service and fast delivery.

Shipment

Shipment ID
Order ID
Courier service
Tracking Number
Estimated Delivery Date
Shipment Status

Delivery Zone

Zone ID
Region Name
Delivery charges
Estimated Delivery Time

Orders:

Order Tracking:

Live updates on the order status from placement to delivery.

Bulk ordering options:

Simplify multiple purchases in a single checkout.

Automated status Notification:

Email / SMS alerts for key milestones like shipment or delivery.

E-commerce Market place

Data Schema:

Products

Product ID (PK)
Name
Description
category (e.g, Fashion)
Price
stock Quantity
Rating & Reviews
Discount (if applicable)

Customers

customerId (PK)
Full Name
Email
phone Number
Address
Order History
Loyalty points

Orders

Order Id (PK)
Customer Id (FK)
product IDs
Order Date
Status (e.g, pending)
Total Amount

Payments

payment ID (PK)
Order ID (FK)
Amount paid
Payment Method (UPI)
payment Status (Pending)

Data Schema:

[product]

- ID
- Name
- Price
- stock

↓

[order]



[customer]

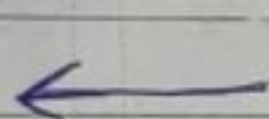
- order ID
- product ID
- Quantity

↓

↓

- customer ID
- Name
- contact Info.

[shipment]



[Delivery Zone]

- shipment ID
- Order ID
- status

- Zone Name
- coverage Area
- Assign-order

• My Vision and Mission Unique:

"We want to create a clothing that makes people feel confident, Stylish and unique while caring for the environment".

1. Customer Focus:

To give our customers the best shopping experience with trendy, high quality clothes at affordable price.

2. Innovation & Trends:

To stay ahead of fashion trends and use cutting-edge technology to bring creative designs to life.