

HACKATHON 3 Day 1

LAYING THE FOUNDATION FOR YOUR MARKETPLACE JOURNEY

1) MARKET PLACE TYPE:

Rental E-Commerce Websites:-

2) What is Rental E-Commerce:

The primary purpose of a Rental-E-Commerce platform is to provide People with the facility to use items On a temporary basis:

BENEFITS OF RENTAL E-COMMERCE

- *) The primary purpose of a rental e-commerce platform is to provide users with the ability to rent products or services instead of purchasing them outright. It serves as an online marketplace where individuals or businesses can offer products ranging from fashion items, electronics, furniture, vehicles, equipments and even properties on a temporary rental basis.

Cost Efficiency:

Customers can enjoy using expensive products or services without the need to make a long-term financial commitment:

Sustainability:

Encourages the reuse of products, reducing the demand for new products and the environmental impact:

CONVENIENCE:

Renting through an online platforms allows customers to browse a wide range of options from home and easily book rentals:

DIVERSE PRODUCT RANGE:

Customers can access a variety of items that might otherwise be difficult or expensive to buy outright:

STEP 2: DEFINE YOUR BUSINESS

GOALS:

- 1) What problem does your marketplace aim to solve?

This marketplace is for people who need items only for a limited time but don't need to purchase them, such as students or startups:

2) Who is your target audience?

- Students who need temporary furniture or hostels.
- Startups that need vehicles or office furniture for a limited time.
- Families who want to rent items short-term events.

3) What products or services will you offer?

- Rental Furniture: Sofa, tables, beds.
- Vehicles: Cars, bikes, vans.
- Events Equipments: Tents, chairs, speakers.

4) What will set your marketplace apart?

- Affordable rental plans.
- Flexible rental durations (daily, weekly, monthly).
- Doorstep delivery and pickups services.

STEP 3: CREATING A DATA SCHEMA

[Products]

- ID: 04
- Name: "Sofa"
- Price: 30,000
- Stock: 30

[Customers]

- Customer ID: 201
- Name: "Nabeel Hanif"
- Email: "nabeel123@gmail.com"
- Address: "Nazimabad Karachi"

[Order Details]

- Order Detail ID: 101
- Order ID: 401
- Product ID: 301
- Quantity: 1

[Delivery Zone]

- Zone ID: 50237
- Zone Name: ^{Nazimabad} NABEEL
- Coverage Area: "Steel town"
- Assigned drivers: "Bilal"

[Orders]

- Order ID: 301
- Customer ID: 501
- Total Amount: 30,000
- Status: "Active"

[Shipment]

- Shipment ID: 601
- Order ID: 101
- Status: "Active"