

Hackathone Day 1

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Step 1: General E-Commerce

Keypoints for GE-commerce :-

- 1) product variety: This ensures that customer can find almost anything they need in one place.
- 2) Multiple sellers: - The platform allows different sellers to list their products.
- 3) convenience: Make shopping simple for user by offering easy navigation, product search and fast checkout.
- 4) Readability: Ensure that the products shipping and customer service are dependable.

Objective: -

The objective for this general e-commerce platform is to create a wide reaching online marketplaces.

Business Goals

- 1- Providing easy access to diverse products from trusted sellers.

Why? In many regions especially in developing countries customers often face challenges when trying to access variety of products from trusted sellers. They may have limited access to physical store or may not be able to find trusted sellers. That's why we offer all things.

Goal:- We will provide a **one-stop** shop where customer can browse, compare and buy a wide range of products without leaving their homes.

- 2- Offering a seamless shopping experience for customers across Pakistan:-

Why? user want quick simple and hassle free shopping. Slow sites or platforms push them to competitors.

Goal: By focussing on a seamless experience my aim to keep customer happy and encourage them to return.

Target Audience:-

- * Middleclass Families, working professionals and small business.
- * This group represent a large portion of a population in many regions.

Goal:- understanding who our target audience is allows our platform features to meet their needs.

For example: we can create payment methods suited for middleclass families

3) What will set your marketplace apart?

- * Affordable pricing.
- * Fast delivery options.
- * Local payment methods like easy paisa, jazz cash, COD (Cash on delivery).

Because they may not be comfortable with international payment systems.

4) Our Marketplace Feature :-

For Buyers :-

- * product search...
- * secure checkout and payment
- * order tracking.
- * wish list.

For Sellers :-

- * Easy product listing.
- * Sales and inventory management.
- * Marketing tools.
- * Order management.

For Admins :-

- * user and seller management.
- * Fraud detection and security.
- * Return policies, customer support.

Data Schema

[product]

- product ID
- Name
- price
- Category



[order]

- order ID
- product
- Quantity
- price
- status



[customer]

- customer ID
- Name
- Contact Info
- Address
- order history



[payment]

- payment ID
- order ID
- Amount
- payment status

[shipment]

- Shipment ID
- order ID
- Status
- Delivery



Transaction

- payment
- Date
- Name