

Hackathon 3 (Day 1)

Choose your Market Place.

E-Commerce.

Purpose of E-Commerce platform/website like Furnizo is to make furniture shopping easy & hassle free online or it provides a convenient online shopping experience for customers looking to buy furniture & home decor.

Key Benefits of E-Commerce.

Shop Anytime, Anywhere.
Buy Products 24/7 from home.

It saves Money. No travel cost, Lower prices & discounts.

It also saves time. No need to visit store, quick & easy shopping.

Home Delivery. Get products delivered to your doorstep. fast & safe delivery
furniture delivered & assembled at home.

- Wide variety of products in one place.
- Multiple payment options like cards, PayPal & cash on delivery.
- Customization.
- Easy returns, refunds & customer support.
- For sellers, e-commerce helps reach more customer globally (Business growth).
- Chatbots and AI assistants provide quick answers anytime.
- Reviews, ratings helps in decision making.
- Personalized experience. Get deals, suggestions and promotions.
- Get furniture fast and easy.

Define your Business Goals.

What problem does your market place aim to solve?

- A wide range of furniture and home decor at a fair price.
because people struggling in finding good quality furniture at a fair price.

- Customizable options (color etc)
- fast and safe delivery and assembled furniture to your doorstep.
- Affordable price with easy payment options.

Who can buy | Target Audience?

- People/Homeowners to furnish or renovate their home.
- Young Professionals.
- Interior designers who want premium furniture.
- Budget-conscious shoppers who want high quality items.
- Businesses and offices needing stylish and ergonomic furniture.

What Products or Services will you offer?

furniture: sofas, beds etc, Home Decor (lamps, wall art etc), Shelves, organizers, Customization service and furniture assembly and delivery to doorstep on time.

What will set your marketplace apart?

Customization services, fast & Reliable delivery, Affordable pricing, Eco-friendly and sustainable materials.

Step 3.

Relationship b/w entities.

Product and Order.

One product can be bought or rented many times, and each order can have one or more products.

Orders & Customer.

Each order is made by one customer, but a customer can place many orders.

Order and Delivery Zone.

Each order is delivered to one zone, and each zone can handle many orders.

Products

ID: 01

Name: Sofaset

Price: 120,000 PKR

Stock: 10



[Order Details]

Order Detail ID: ~~001~~ 201

Order ID: 12345

Product ID: SKUG025

Qty: 1

[Orders]

Order ID: 12345
Customer ID: 906
Total amount: 120,000
Status: Active

[Customer Details]

Customer ID: 906

Name: "Samra Waseem"

Contact Info: Samrahwaseem209@gmail.com

Address: "Apartment, Karachi, Pakistan."
x42



[Delivery Zone]

Zone ID: 7500

Zone Name: Malir, khr

Coverage Area: Malir

Assigned Driver: "Ali"