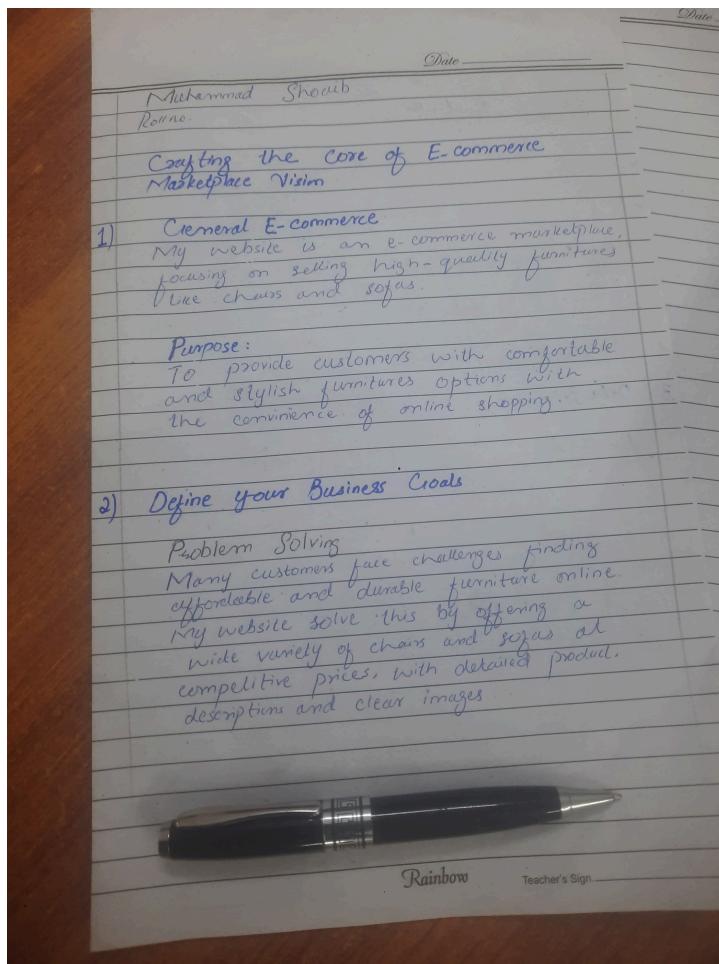


Laying the Foundation for the Marketplace Journey

Hackathon 3: Day_1

Muhammad Shoaib

Sunday 9AM - 12PM



Target Audience	
• Homeowners looking for stylish furniture.	On Pre Cus Sta On A
• Office managers searching for ergonomic chairs.	P C I
• Event planners needing multiple seating options.	
What will set your marketplace apart?	
• Allow users to choose colours and materials.	
• Competitive rates with discounts on bulk orders.	
• Ensure delivery within 2-5 business days.	
• Provide a guarantee or warranty on products.	

3) Data Schema

Products	Customers
ProductID	CustomerID
Name	Name
Description	Contact Info (email, phone)
Price	Order History
Stock	
Category (e.g sofa, chair)	
Tags	

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Orders		Shipments	
OrderID		Shipment ID	
Product Details		Order ID (Linked order)	
Customer Info (name, phone, address)		Status (In transit/out for delivery)	
Status (pending, delivered)		Delivery Date	
Order Date			
Amount			

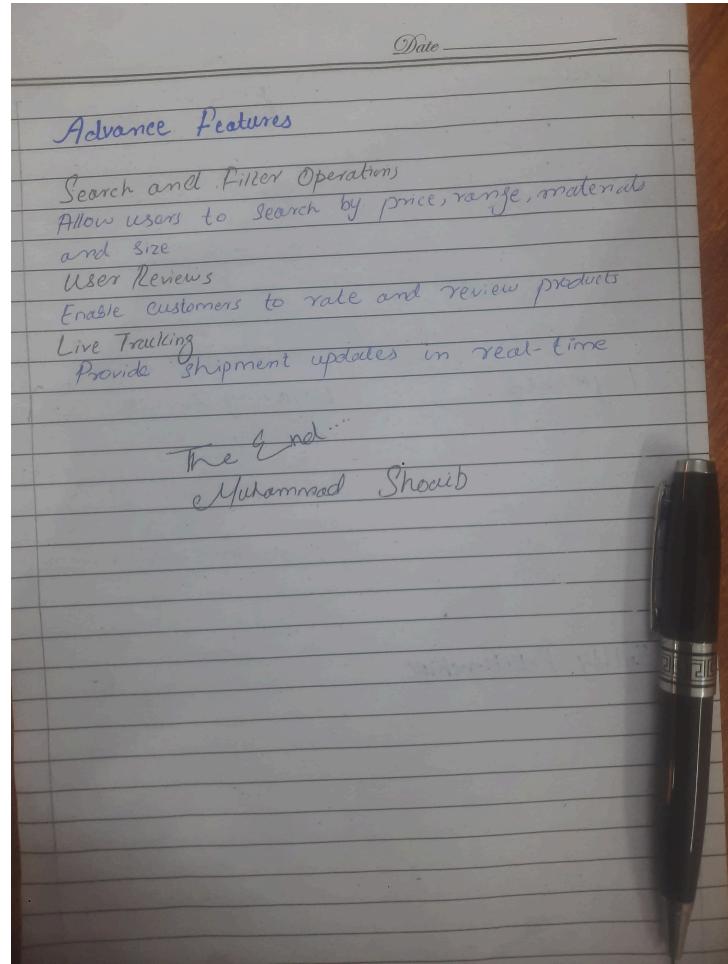
Payments		Delivery Zones	
Payment ID		Zone ID	
Order ID		Region Name (areas where delivery zone)	
Amount		Delivery Charges	
Payment Method		Time	
Payment Status		Coverage Area (cities or postal codes)	

Entity Relationships

```

    graph TD
      Products[Products] --> Customers[Customers]
      Customers --> Orders[Orders]
      Orders --> Shipments[Shipments]
      Shipments --> DeliveryZones[Delivery Zones]
      
```

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This document lays the groundwork for the marketplace journey.