Date

Q#2

Marketeplace Builder Hackathon

step#1 chose your Marketplace Builder type

General E-Commerce

I chose General E-Commerce for Comforty to offer a wide varity of furniture, including

→ desk chairs → arm chairs

→ wing chairs → wooden cheirs

→ Park benches → Sofa

The goal is to create a simple & smooth experience for customers
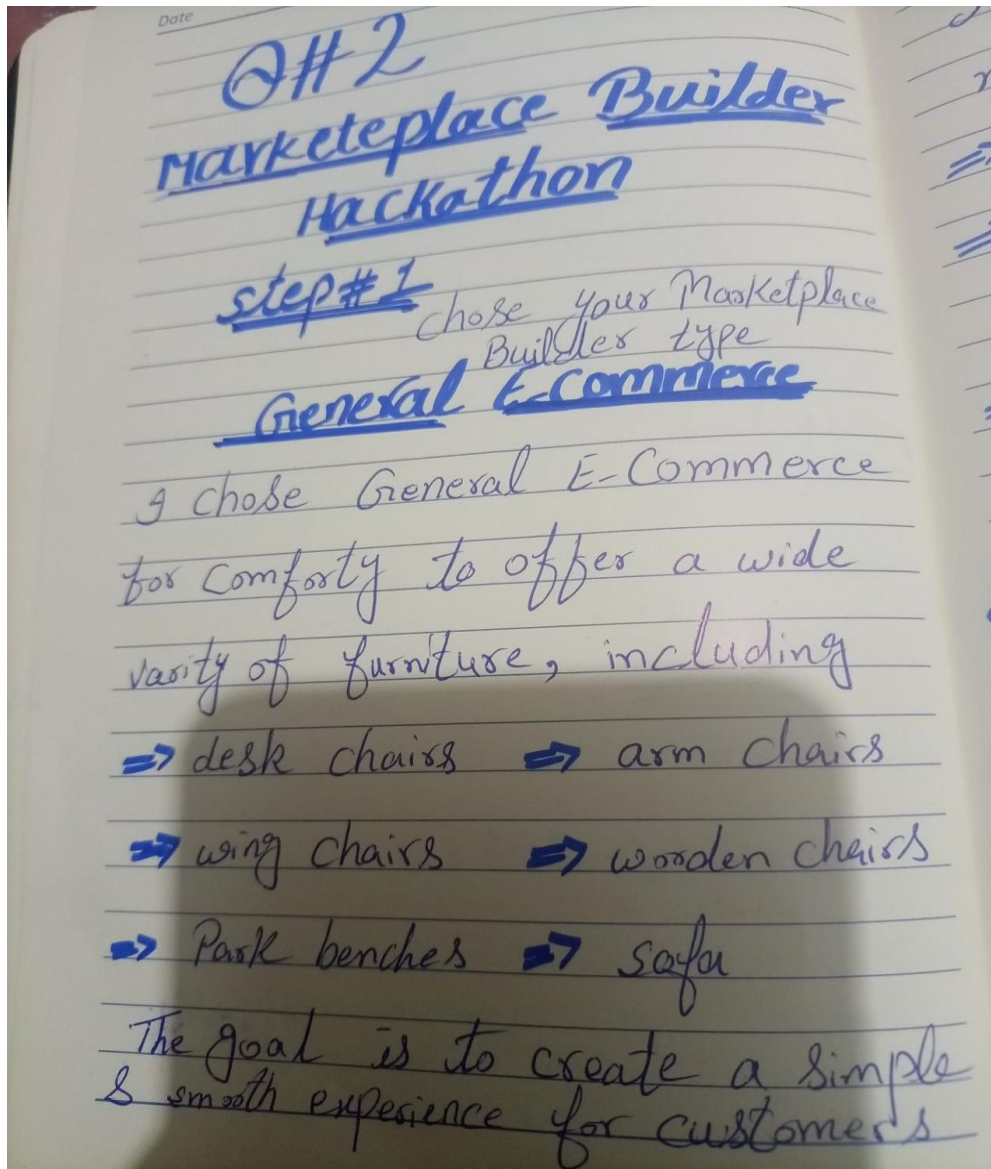
what make us different?

⇒ customization of options

⇒ fast delivery

⇒ competative Price

what Product or Services will you offer?

Comfoty will offer:

Products:

⇒ Arm Chairs   ⇒ Park Benches

⇒ Desk Chairs   ⇒ Sofas

⇒ wing Chairs   ⇒ baby Chair

⇒ wooden Chairs   ⇒ stolen Chair

Services:

⇒ easy to navigate online store with detailed Product descriptions

⇒ doorstep delivery services & custom support for post purchase queries

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Step#3

Create a Schema

1. Entities & key fields:

Product   **Order**   **Customers**

Product	Order	Customers
→ Product ID	→ order ID	→ customer ID
→ Name	→ Customer ID — [linked]	→ Name
→ Price	→ Product ID	→ Contact info (phone, email, addr)
→ Stock [linked]	→ Quantity	
→ Description	→ total price	→ shipping address
→ img url	→ status	→ order history
→ Category	→ order date	
↓	→ Delive address	(list of order)
(Chair types)		I
	(linked to deliver) zone	

Delivery zone:-

→ Cover Zone name

→ Coverage Area   (region or specific location)

→ Assigned drivers (driver details for deliver order)

2: Relation b/w Entities:-

→ Products are linked to order via Product ID

→ Orders are linked customers via Customers ID

→ Orders are linked to deliver zone via delivery address

→ Deliver zones are linked to specific driver for shiping.

3:- ER Diagram

→ D for delivery → C for customers
→ P for Product → O for order