

## Day 1: Hackathon:-

Q (step 1): choose your marketplace type?

Ans:- General E-Commerce

- My market place is general E-commerce and my purpose is furniture E-commerce where people can browse and purchase furniture online

(step 2): Define your business goals?

Q1 what problems does your market place solve?

Ans: My marketplace aims to solve the problem of finding high quality, stylish and affordable furniture for individuals who struggle to find the right pieces for offices.

This platform will provide a convenient online shopping experience, saving customers both time and effort:-

Q<sub>2</sub> What is your target audience?

Ans: My target audience includes individuals and families looking to furnish their homes, newlyweds, and professionals who want to enhance their office spaces with functional and modern furniture.

Q<sub>3</sub> What products or service will you offer?

Ans I will offer a diverse range of furniture for living rooms, Bedrooms, dining rooms and offices. Additionally, I will provide home decor items, storage solutions and customization options, so that customers can choose furniture according to their specific needs and preferences.

Q What makes your market place apart?

Ans: My marketplace will stand out for its high quality products, affordability and fast delivery. I will also offer custom-made furniture options, allowing customers to personalized their furniture according to their space and style. All of this will be supported by a seamless, user-friendly online shopping experience.

step 3

Entities and Keyfield

Orders: OrderID, ProductID, CustomerID, paymentID, Quantity, status

Product: ProductID, Name, price, image, category

Customer: CustomerID, Name, Email, Contact, Address

Payment: PaymentID, payment date, payment status

Delivery: Zone Name, Coverage Area, assigned drivers.



### Step 3 Create a data schema:-

