**HACKATHON 3**

**DAY 1 TASK : Laying The Foundation For Your Market Place Journey**

**What type o market place are you building?**

General E-commerce (selling various products online) General E-commerce Market place

**• Products Categories**

1) Furniture (chairs)

2) Home Décoration (vase)

3) Lighting (Lamp)

4)Living Room(Sofa)

• **Target Audience**

1. Office Managers
2. Hospitality Industry
3. Home decorator
4. Interior designers and decorator

**What problem does you market place aim to solve?**

• An online market place provides access to a diverse selection of products regardless of consumer location

. • Enhanced product visualization tools such as high-quality images, detailed description allowing for efficient organization and presentation aim of products in order to meet diverse consumers

**Aim**: These websites focus on products that enhance interior design and provide functional furniture for homes or offices , interior designers, hospitality industry .

**Unique Feature :**

• Fast delivery

• Discounts

• Authentic Products

**What are main entities and their relationship?**

**[Product]**

.ID .Name

.Price

.Dimension

!

!

**[order ]** -- **> [Customer]**

-Order ID -Name

-customer ID -Quality

-Product ID -Contact Info

!

!

**[Payment]**

-Payment Id

-Payment Date

-Payment Method

**Products Schema: [**

“Product name”: Product name;

“Type “ : string;

“price” : number;

“Dimension” : Text ;

]

**Order Data** [

“Order ID”: order Id;

“ Customer ID”: customer Id;

“Total Amount “: Total price of order;

“order status”: current statu;

“Product ID : product Id ;

“Quantity” ; Quantity ;

]

**Customer Data** [

“Customer Name” : Customer Name ;

Customer ID”: customer Id;

“Email “: email;

“Mobile no”: Mobile No ;

“Address”: Address ;

]

**Payment Data** [

“Payment ID”: Payment Id;

“Payment Date”: Payment date ;

“Payment Method “: Cash /credit card ;

]

**Sanity:**

**Product Data 1**{

“Product Id”: 01 ;

“Product Name: Sofa;

“Price”: $ 980

“Dimension”: Height, Width , Depth

}

**Product Data 2**{

“Product Id”: 02 ;

“Product Name: The Dandy Chairs;

“Price”: $ 250

“Dimension”: Height(110cm), Width(75cm) , Depth(50cm)

}

**Product Data 3**{

“Product Id”: 03 ;

“Product Name: The silky Vase ;

“Price”: $ 125

“Dimension”: Height, Width , Depth

}

**Product Data 4**{

“Product Id”: 04 ;

“Product Name: Rustic vase set;

“Price”: $ 155

“Dimension”: Height, Width , Depth

}

**Order Data** [

“Order ID”: order ID;

“Customer ID” : rabia Khan;

“Total Amount “: $ 980;

“Product ID” : Sofa ;

“Quantity” ; 01 ;

]

**Customer Data** [

“Customer Name”: rabia Khan;

“ Customer ID”:rabia Khan;

“Email “: [RabiaKhan@gmail.com](mailto:RabiaKhan@gmail.com);

“Mobile no”: 0345-2429028;

“Address”: Johar Town;

]

**Payment Data** [

“Payment ID”: #407;

“Payment Date”: 30-01-2025 ;

“Payment Method “: Online;

“Transfer Payment”: Bank , Jazzcash , EasyPaisa

]