

=> Market place Type. .> I am choosing Greneral E-Commerce. => Document and describe primary purpose. .) A General E-Commerce platform is the most fitting option as it will allow the furniture brand to sell products directly to customers online. It will serve as a digital store front for browsing and purchasing various furniture items, such as chairs, tables and home decor. This type of market place supports product listing, order fulfilment, and customer monagement, making it perfect for a furniture business. DEFINE YOUR BUSINESS GOALS => what problem does your marketplace aim to solve > Customers struggle to find reliable, stylish, and afterdable turniture online, facing challenges like limited variety, difficulty visualizing products in their space, and delayed deliveries. mixed selection of stylish, high-quality twinture at competitive prices, along with a customization option for the customers seeking luxurious twinture. This ensures accessibility for budget conscious buyers and a premium experience for those who value exclusivity and personalization. We also ensure timely delivery and user friendly platform to enhance the overall customer experience and satisfaction.

=> Target Audience

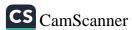
- ond interior designers sceking high quality,

 Stylish furniture. Additionally, we coter to

 customers who desire the transform, customized

 timpiture for their unique spaces and preferences.
- => Products/Services
 - We will offer a wide ronge of premium furniture items pincluding chairs, totales, solar, lamps, and decorative accessories. Additionally, we will provide customization services for luxurious furniture,

enabling customers to design unique pieces tailored to their style and requirements. => Making My Morketplace Unique and Distinctive .) Ready-Made Furniture with Fast Delivery: Customers can purchase pre-deligned furniture with a promice of quick and efficient delivery. ·) 7-Day Return Policy:-Customers can return un damaged producte within 7 days, .) Cashback Rewords :-Every order earns cashback, which customers can use on thier next purchaser encouraging loyalty. ·) Complete Furniture Set at Discounted Rates: Bundled options of furniture sets at reduced prices , ensuring value for money



· Customization for Luxury Furniture:	
High-end customization options, including typ	e
of wood, fabric material, and personalized	
design. While this section offers exclusivit	
it comes with a higher price and a	
no - return policy.	
.) Tailored services for Interior Designers:	
Exclusive options and discounts for interior	
designers to cater they bulk and crea	
needs, making our market place a go-to	
destination for professionals.	
DATA SCHEMA	
DATA OCHEMA	
ENTITIES	
1. Products 2. Customers	
* Product 1D (Primary Key) » (ustomer 1D (Primary)	key)
.> Product Name .> Customer Name	
» Price » Email	
2 Description & Phone Number	
·> Stock Quantity .> Custor Address	
· Customization options	
	1

3. Orders
20 rder ID (primary key)
« Customer 10 (Foreign Key)
·> Delivery Date
.> Delivery Address (con be different from Customers
main address)
4. Payment
.) Payment ID (Primary Key)
.) Order ID (Foreign Key)
.) Payment Method (cosh (cord)
·) Payment Amount
·) Payment Status (paid/unpaid)
(Faro (am porto)
5. Delivery Zones 6. Reviews / Cook
-> 2 one IN/ Dr
· Delivery Add real
2) Delivery Charge
Dioe 7 11) Foreign Ket
·> Customer ID (Foreign Key)
·> Rating
·> Review Text
·> Date

Q: what is a Primary key? A unique identifier for each record. Q: what is a foreign key? When a primary key of one table comes in another table , it becomes a foreign key. RELATIONSHIP BETWEEN ENTITIES TYPES OF RELATIONSHIPS: 1. One - to - One (1:1) .) One thing connects exactly to one other thing. .) Example: One Order has one Payment. 2. One - to - Many (1: M) 2) One thing Connects to many other .) Example: One Customer complace many orders, but each order belongs to just one customer. 3. Many to - Many (M:M) Many things can connect to many things .> Example: A Product can be in many Orders and an Order can have many Products. This needs a connecting table, like order Items.

RELATION SHIPS IN MY MARKETPLACE:
1. Products and Orders:
.> Many: Many (M:M), Many to Many
.) As one product can be in many orders,
Many products in one Order.
2. Customer & orders:
Many to Many
3. Customer & Reviews:
One to Many
4. Product & Reviews.
One to Many
5. Orders & Payments.
One to one
6. Delivery Zones & Drders:
One to Many

Date_ Delivery Products 2 ones Orders Payments Customers RELATIONSHIP DIAGRAM Note: I have not added Reviews keys here, done in Feedback) entities.

