Step 1: Choose Your Marketplace
Type

Marketplace Type: General E-Commerce

Primary Purpose:

Offer a wide range of sofas and related products directly to customers.

Provide customisation options for materials, sizes, and colors.

Ensure a smooth online shopping experience with fast delivery, quality assurance, and easy returns.

Step 2: Define Your Business Goals

1. What Problem Does Your Marketplace Aim to Solve?

Convenience: Help customers find the perfect sofas $\stackrel{\square}{=} \stackrel{\square}{=}$ without visiting multiple physical stores.

Customization: Address the lack of personalized options in traditional sofa shopping.

Affordability: Offer competitive prices with flexible payment

options.

Sustainability: Encourage ecofriendly purchases through quality, durable materials and optional rental services.

2. Who Is Your Target Audience?

Primary Customers:

Homeowners furnishing or upgrading their homes.

Renters looking for budgetfriendly and stylish furniture.

Businesses needing sofas chairs for office lounges or co-working

spaces.

Demographics:

Age: 25-60 years old.

Location:

Urban and suburban areas.

Tech-savvy individuals preferring online shopping.

3. What Products or Services Will You Offer?

Products:

Sectional sofas, recliners, loveseats, and sofa beds chairs, tables.

Accessories such as cushions, throws, and sofa covers.

Services:

Customizable options for fabric, color, and size.

Professional delivery and assembly services.

Warranty and maintenance plans.

Virtual tools for room visualization.

4. What Will Set Your Marketplace Apart?

Customisation: A wide range of personalisation options.

Speed: Faster delivery compared to traditional furniture stores.

Affordability: Competitive pricing and flexible payment plans.

User Experience: Advanced tools like 24/7 customer support.

Sustainability: Eco-conscious product offerings and rental options.

Step 3: Create a Data Schema

1. Entities in the Marketplace

Products:

Attributes:

ID,

Name,

Description,

Price,

Dimensions,

Material,

Stock,
Categories,
Images.

Customers:

Attributes: ID,

Name,

Email,

Address,

Contact Info,

Wishlist.

Orders:

Attributes: ID,
Customer ID,
Product IDs,
Total Price, Payment Status,
Delivery Address,
Order Date, Status.

Delivery Zones:

Attributes:

ID,

Zone Name,

Coverage Area,

Assigned Drivers.

[Delivery Zones]

- Zone Name
- Coverage Area
- Assigned Drivers

3. Key Fields for Each Entity

Products:

ID, Name, Description, Price, Stock, Material, Dimensions, Categories, Images.

Orders:

Order ID, Customer Info, Product IDs, Total Price, Payment Status, Delivery Address, Order Date, Status.

Delivery Zones:

Zone Name, Coverage Area, Assigned Drivers.