

(Step 1)

Marketplace Type

General E-Commerce

Primary Purpose of my Marketplace

Our Marketplace will be a General E-Commerce platform where customers can purchase various types of chairs, for different purposes (office chairs, dining chairs, accent chairs, lounge chairs etc.).

The main objective is to offer a wide range of furniture products, specifically focusing on chairs. This includes different designs, materials, and cater to both residential and office setting.

(Step 2)

Define your Business Goals

1) What problem does your marketplace aim to solve?

My Marketplace solves the problem of finding affordable, stylish, and versatile chairs for various needs.

Many people struggle with selecting the right type of chairs for specific purposes, whether it's for their office, home, and special occasions.

Our Marketplace addresses this by providing a wide range of high-quality chairs, from ergonomic office chairs to elegant dining chairs, all in one convenient marketplace.

Our Marketplace helps customers make informed purchasing decisions by showcasing diverse options in terms of design, material, comfort, and durability.

Who is your target audience?

Our Marketplace will target:

- Homeowners: Individuals who are furnishing their homes and looking for comfortable, stylish and affordable chairs.
- Office Managers and Businesses: Organizations needing ergonomic or stylish chairs for their office projects.
- Interior Designers: Professionals searching for unique or specific types of chairs to match a client's vision.
- Students and Young Professionals: Individuals in need of budget-friendly chairs for study and home-office setups.

3. What Product or Services Will You Offer?

Our Marketplace offer a wide range of chairs for different settings and uses, including:

- Office Chairs: (ergonomic, executive, task chairs)
- Dining Chairs: (modern, traditional, upholstered)
- Accent Chairs: (designer, pieces for living rooms, lounges)
- Lounge Chairs: (comfortable, stylish, options for relaxation)
- Event Chairs: (folding, stackable, and banquet chairs)

(Step 3)

Create a Data Schema

Identify the Entities in your Market.

The main components (or entities) in our Marketplace would include:

Products: (Chairs in different categories)

Orders: (Detail of customer purchases)

Customers: (Individuals or businesses buying the products)

Shipment: (Track delivery process)

Delivery Zone: (Geographical areas covered for delivery)

Categories: (Different types of chairs or furniture)

Reviews: (Customer feedback on products)

(Step 3)

Create a Data Schema

Identify the Entities in your Market.

The main components (or entities) in our Marketplace would include:

Products: (Chairs in different Categories)

Orders: (Detail of Customer purchases)

Customers: (Individuals or businesses buying the products)

Shipment: (Track delivery process)

Delivery Zone: (Geographical areas covered for delivery)

Categories: (Different types of chairs or furniture)

Reviews: (Customer feedback on products)

(Step 3)

Create a Data Schema

Identify the Entities in your Market.

The main components (or entities) in our Marketplace would include:

Products: (Chairs in different Categories)

Orders: (Detail of Customer purchases)

Customers: (Individuals or businesses buying the products)

Shipment: (Track delivery process)

Delivery Zone: (Geographical areas covered for delivery)

Categories: (Different types of chairs or Furniture)

Reviews: (Customer feedback on products)

2) Draw Relationships Between Entities:

[Product]

- ID
- Name
- Price
- Label
- Description
- Category (eg, sofa, table, chair)
- Images
- Dimensions (width, height, length, e.g.)
- Quantity
- Stock
- Material (wood, metal, fabric)

[Order]

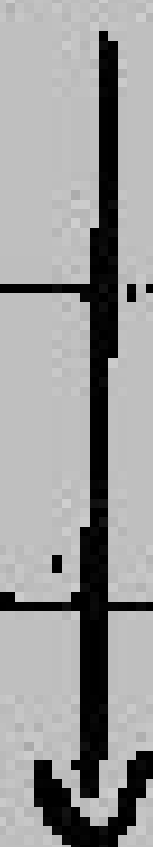
- Order ID
- Product ID
- Quantity
- Price
- Order Status
- Time Stamp

[Customer]

- Customer ID
- Name
- Email
- Phone Number
- Address
- Preferences

[Payment]

- Payment ID
- Order ID
- Payment Status (pending, completed)
- Amount
- Date
- Payment Method (Credit Card, Paypal, Kasypaisa, Jazzcash, Bank)



[Shipment]

- Shipment ID
- Order ID
- Status
(e.g. In transit, delivered)
- Estimated Delivery Date
- Courier Service
- Tracking Number

[Delivery Zone]

- Zone Name
- Coverage Area
- Assigned Drivers
- Zone Priority
- Delivery Time
- Service Type
- Delivery Fee
- Active Status