

Marketplace Builder Hackathon 2025

(Day-1)

General E-Commerce Plan for Furniture Marketplace [Heckto]

General E-Commerce

Why I Selected This Idea

I chose to build a furniture marketplace because it addresses the growing demand for accessible and stylish furniture solutions. A dedicated platform for furniture shopping caters to the needs of both homeowners and businesses looking for functional and aesthetic furniture. It allows for easy browsing of diverse furniture styles and ensures convenient delivery options.

Business Goals

Problem to Solve

The goal is to simplify furniture shopping by creating a platform that is:

- **Accessible:** Designed for all users, regardless of their tech expertise.
- **Reliable:** Provides a seamless shopping experience with accurate product details and transparent pricing.
- **User-Friendly:** Includes features like advanced filtering by dimensions, material, and style.

Target Audience

- Homeowners furnishing or redecorating their homes.
- Businesses seeking functional and aesthetic furniture for offices, restaurants, or co-working spaces.
- Interior designers and architects sourcing furniture for clients.

Products to Offer

The platform will feature a wide variety of furniture, such as:

1. **Living Room Furniture:** Sofas, coffee tables, TV stands, recliners.
2. **Bedroom Furniture:** Beds, wardrobes, nightstands, dressers.
3. **Office Furniture:** Office chairs, desks, bookshelves.
4. **Dining Room Furniture:** Dining tables, chairs, cabinets.
5. **Outdoor Furniture:** Patio sets, loungers, garden chairs.
6. **Storage Solutions:** Shelves, cabinets, storage ottomans.

Data Schema for Marketplace

The platform will use a structured data schema for managing products, orders, and deliveries.

Product Schema

- ID: Unique identifier for each product.
- Name: Product name.
- Price: Product price.
- Description: Detailed product information.
- Stock: Available quantity of the product.

Order Schema

- Order ID: Unique identifier for each order.
- Product: Reference to the product being purchased.
- Quantity: Number of items ordered.
- Total Amount: Total price of the order.
- Order Date: Date the order was placed.

Delivery Schema

- Delivery ID: Unique identifier for each delivery.
- Recipient Information: Includes name, area, and contact details.
- Assigned Driver: Delivery person responsible for the order.