Technical Requirements of our Market Place Builder for Furniture:

1. Frontend Requirements

a. Home Page

- Trending Products: Highlight the most popular and best-selling products.
- Latest Collection: Showcase newly added furniture and accessories.
- Sales Banner: A dynamic section to display ongoing sales or discounts.
- **Latest Blogs**: Feature the newest blog posts related to furniture trends and tips.
- Featured Products: Display Best and high-quality items.
- **Support Section**: Adding a card for customer support with FAQs.

b. Essential Pages

- **About Us**: Share our brand's story, mission, and values.
- Contact Us: Include a contact form, email, phone number, and store location.
- Shipment Tracking: Allow users to track their orders with real-time updates.
- Blog: Display blogs with categories, tags, and a featured image, recent post,
 offer products, related blogs.
- Wishlist: Let users save their favorite products for later purchases.

c. Design Features

- Responsive for mobile, tablet, and desktop.
- Easy navigation with a user-friendly UI.

2. Sanity CMS as Backend

- Purpose: Manage data for products, categories, blogs, orders, and customer details.
- Key Schemas:
 - Product Schema: Name, description, price, stock, category, images, material,
 colors, slug for dynamic routing and tags.
 - o **Blog Schema**: Title, content, featured image, and tags.
 - o **Order Schema**: Customer info, products ordered, and shipment status.
 - o Category Schema: Furniture categories (e.g., Living Room, Bedroom).
- Benefits: Easy updates, scalability, and real-time sync with the frontend.

3. Third-Party APIs

- Payment Gateway: Stripe for secure checkout.
- **Shipment Tracking**: Use Shipengine for real-time tracking.
- **Login**: Clerk For Secure login or Signup Process

By Wania Azam

