

### **Frontend (Next.js)**

=>Handles the user interface and client-side logic.  
=>Fetches product data, categories, and content from Sanity's API.  
=>Implements server-side rendering (SSR) or static site generation (SSG) for SEO optimization.

### **Backend (Sanity CMS)**

=>A headless CMS that stores content such as furniture products, categories, blog posts, and meta-data.  
=>Sanity's GROQ query language is used to fetch data.

### **APIs**

=>Custom APIs for additional backend logic.  
=>Handles business logic like user authentication, order management, and payment processing.

### **Database**

=>user data (e.g., user accounts, orders) and inventory (if not handled solely by Sanity).  
=>Common choices: MongoDB, PostgreSQL, or Firebase

### **Third-Party Integrations**

=>Payment Gateway: EsayPaisa, JazzCash, etc.  
=>Search: Algolia for fast, advanced search features.  
=>CDN: Vercel or Cloudflare for asset delivery.