

# Day 2 Documentation:

Website Name: Elegant Peace | Tagline: Where Comfort Meets Elegance

User



Frontend (Next.js)



Sanity CMS as Backend ↔ Third-Party APIs



Database (via Sanity)

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## Points for the Workflow

### 1. User Interaction:

- Users visit the website through their browser.
- Interact with the frontend interface built using **Next.js**.

### 2. Frontend (Next.js):

- Handles user interface and page rendering.
- Integrates Tailwind CSS or styled components for design.
- Fetches dynamic content through APIs.

### 3. Sanity CMS Backend:

- Manages content like text, images, and categories for the website.
- Acts as a content delivery platform, accessible through its API.

### 4. Third-Party APIs:

- Provides additional data or functionalities like:
  - Payment gateways.
  - Location-based services.
  - Product recommendations.
- Next.js fetches and processes data from these APIs.

### 5. Database Integration:

- Sanity handles the storage and retrieval of structured and unstructured content.
- Data is updated in real-time, ensuring consistency across the website.

### 6. Delivery Back to User:

- The processed data is rendered on the frontend for the user.
- Users view a seamless and dynamic experience.