

Marketplace Technical Foundation – Avion

1. Technical Requirements

Frontend:

Next.js

TailwindCSS

TypeScript

Backend:

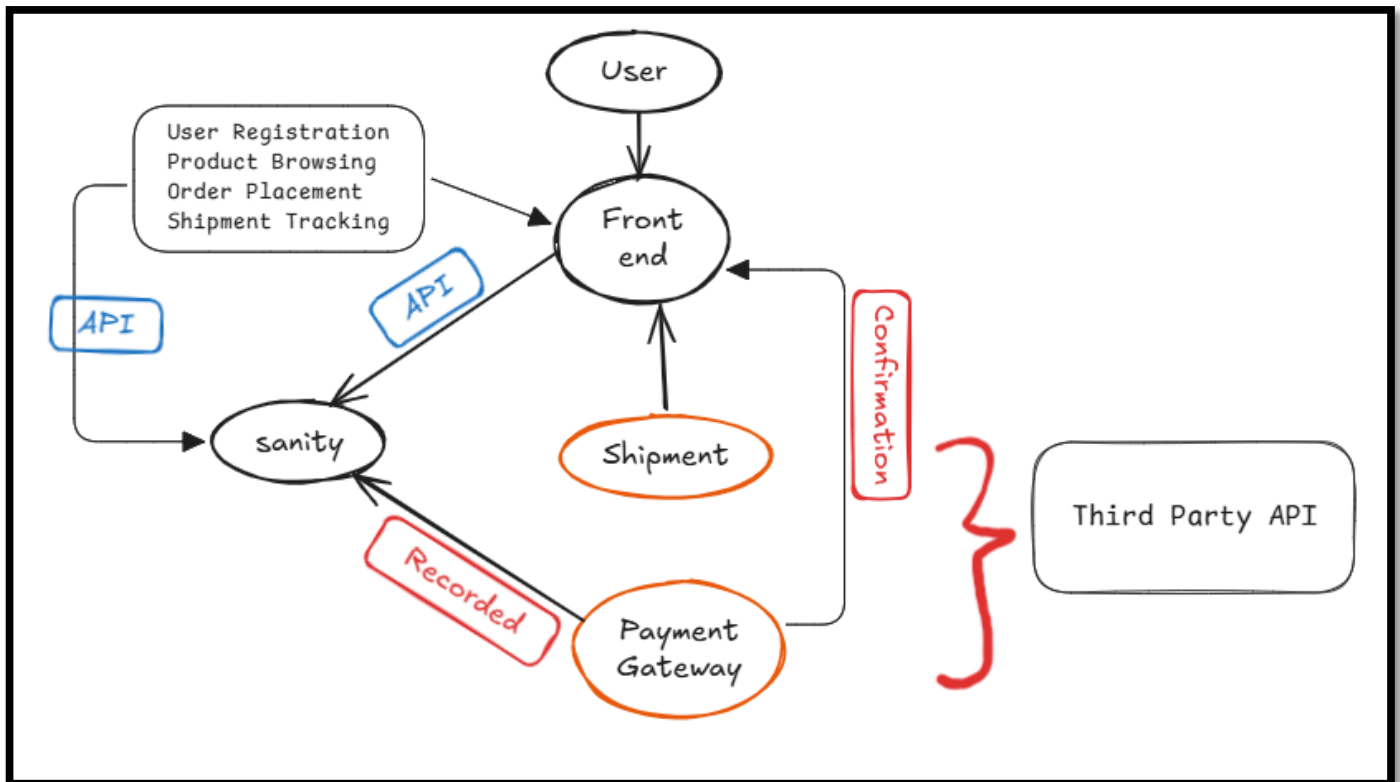
Sanity CMS

Third part API Integration:

Shipment Tracking (Ship Engine)

Payment Gateway (Stripe)

2. System Architecture



3. API Requirements

- **Endpoint Name:** /products
 - **Method:** **GET**
 - **Description:** Fetch all product details.
- **Endpoint Name:** /orders
 - **Method:** **POST**
 - **Description:** Create a new order in Sanity.
 - **Payload:** Customer info, product details, payment status.
- **Endpoint Name:** /shipment
 - **Method:** **GET**
 - **Description:** Track order status via third-party API.
 - **Response:** Shipment ID, order ID, status, expected delivery date.
- **Endpoint Name:** /category
 - **Method:** **GET**
 - **Description:** Fetch all product categories.

