## **General Workflow for Integrating and Using APIs:**

## **Step 1: Sanity CMS Integration**

Integrate Sanity CMS in project using the Sanity client to fetch and manage product data.

Example: Fetch product details from an external API and upload them to Sanity.

## **Step 2: Implementing API Endpoints**

**GET /products:** Fetch products from Sanity and display them on the frontend. This endpoint will return a list **POST /orders:** When a user places an order, this endpoint will create an order in Sanity. The payload will inclu**GET /shipment:** Use this endpoint to track the shipment status of an order. It will fetch the order's shipment

## Step 3: Using the Endpoints

Use the GET /products endpoint to retrieve product data and display it on the product listing page.

On placing an order, the **POST /orders** endpoint will be called to save the order in Sanity and trigger further properties track the order's shipping status, use the **GET /shipment** endpoint. It will fetch details such as the shipment

of all available products with details such as name, price, stock, and image. ude customer details, the products ordered, and payment status.
status (e.g., pending, in transit, delivered) from a third-party API (shipengine) and return the current sta
processes like payment.
nt status and expected delivery date.

