DAY 2 PLANNING THE TECHNICAL FOUNDATION

API Endpoints:

1. Endpoint Name: /products

Method: GET

Description: Fetch all available products from Sanity.

• **Response:** Product details (ID, name, price, stock, image).

2. Endpoint Name: /orders

Method: POST

• **Description:** Create a new order in Sanity.

• Payload:

- Customer info (name, email, address, contact number)
- Product details (product ID, quantity, price)
- o Payment status (paid, pending, failed)
- Response: Order confirmation (Order ID, status, estimated delivery).

3. Endpoint Name: /shipment

Method: GET

• **Description:** Track order status via third-party API.

• Response:

- o Shipment ID
- o Order ID
- Status (e.g., pending, shipped, delivered)
- Expected delivery date

4. Endpoint Name: /shipment/track

• Method: GET

• **Description:** Fetch tracking details of a specific shipment.

• Payload: Shipment ID

• **Response:** Detailed tracking info (status, updates, locations).

5. Endpoint Name: /orders/get

• Method: GET

• Description: Fetch all orders from Sanity.

• Response:

o Order ID

Customer info (name, address, contact)

Product details

Order status (pending, processed, shipped, delivered)

This structure helps maintain a smooth and organized workflow for both product management and order processing within my platform.