3. Plan API Requirement

1. Endpoint: /products

Method: Get

Description: fetch all available products

Response example:

[

{

"product-id": "prod\_001",

"product-name": "The dandy chair",

"product-price": 199.99,

"total-stock": 50,

"image": "https://cdn.sanity.io/images/project-id/dataset/image1.jpg",

"description": "A stunning Chair with good quality.",

"reviews": [

{

"reviewer": "Alice Smith",

"rating": 5,

"comment": "Absolutely love this",

"date": "2025-01-01"

},

]

},

]

2.Endpoint Name: /orders

Method: POST

Description: Create a new order in Sanity.

Payload Example:

{

"customer": {

"name": "John Doe",

"email": "john.doe@example.com",

"address": {

"street": "123 Main St",

"city": "New York",

"state": "NY",

"zip": "10001"

}

},

"products": [

{

"product-id": "prod\_001",

"quantity": 2

},

Response Example:

{

"order\_id": "order\_12345",

"status": "Order Created",

"created\_at": "2025-01-16T10:30:00Z",

"total\_amount": 499.97

}

3.Endpoint Name: /shipment

Method: GET

Description: Track order status via third-party API.

Response Example:

{

"shipment-id": "ship\_67890",

"order-id": "order\_12345",

"status": "In Transit",

"expected-delivery-date": "2025-01-20T18:00:00Z",

"tracking-url": "https://thirdparty.com/track/ship\_67890"

}