

↳ Generate Shipment Labels and Provide tracking information

## Payment API:

- ↳ Secure Payment Processing using Services like Stripe or PayPal
- ↳ Validate and Confirm Payment Status

## Im Shaul Keys

Frontend

• Next.js

Homepage

Product Detail page

Add to Cart Page

View Cart Page

Checkout Form (Shipping/Payment)

Backened

• Sanity CMS

APIs

• Shipment API

calculate cost

generate labels

track Shipment

• Payment API

Date:

Date:



USER

Browsing product

Frontend

Next.js

• Home Page

↳ Fetch Product from Sanity CMS using APIs

• Product detail Page

↳ Show images, description, prices, reviews etc  
↳ provide "Add to Cart" functionality

• Cart Page

↳ Show Selected Products, quantity adjustment, total Price, and Remove to cart

↳ API integration to Update cart data in Sanity CMS

• Checkout Page

↳ User fills in Shipping details and Selects Shipping options.

↳ Shipment API to calculate Shipping cost.

↳ Payment integration Using payment API (e.g Stripe or PayPal)

• Order Confirmation Page

↳ Display order Summary, Shipment tracking link

## Chart of my Workflow

Backend

Sanity CMS

Content Management

System is Software

that helps you create,

manage, and modify

digital Content on

a website without

needing advanced

technical Skills, eg

include WordPress,

Wix, and Shopify.

It's like a box that

simplifies building and

updating websites.

• Product Management

↳ API endpoint to handle to fetch product data

• Order Storage

↳ Save Order details (User info, Product info, Payment Status, shipping details).

• Cart Data

↳ Store user-specific cart data (Product IDs, quantity, total price and also add and minus of Product)

Date:

API integration

• Shipment API

↳ Calculate Shipping cost based on the user's location.