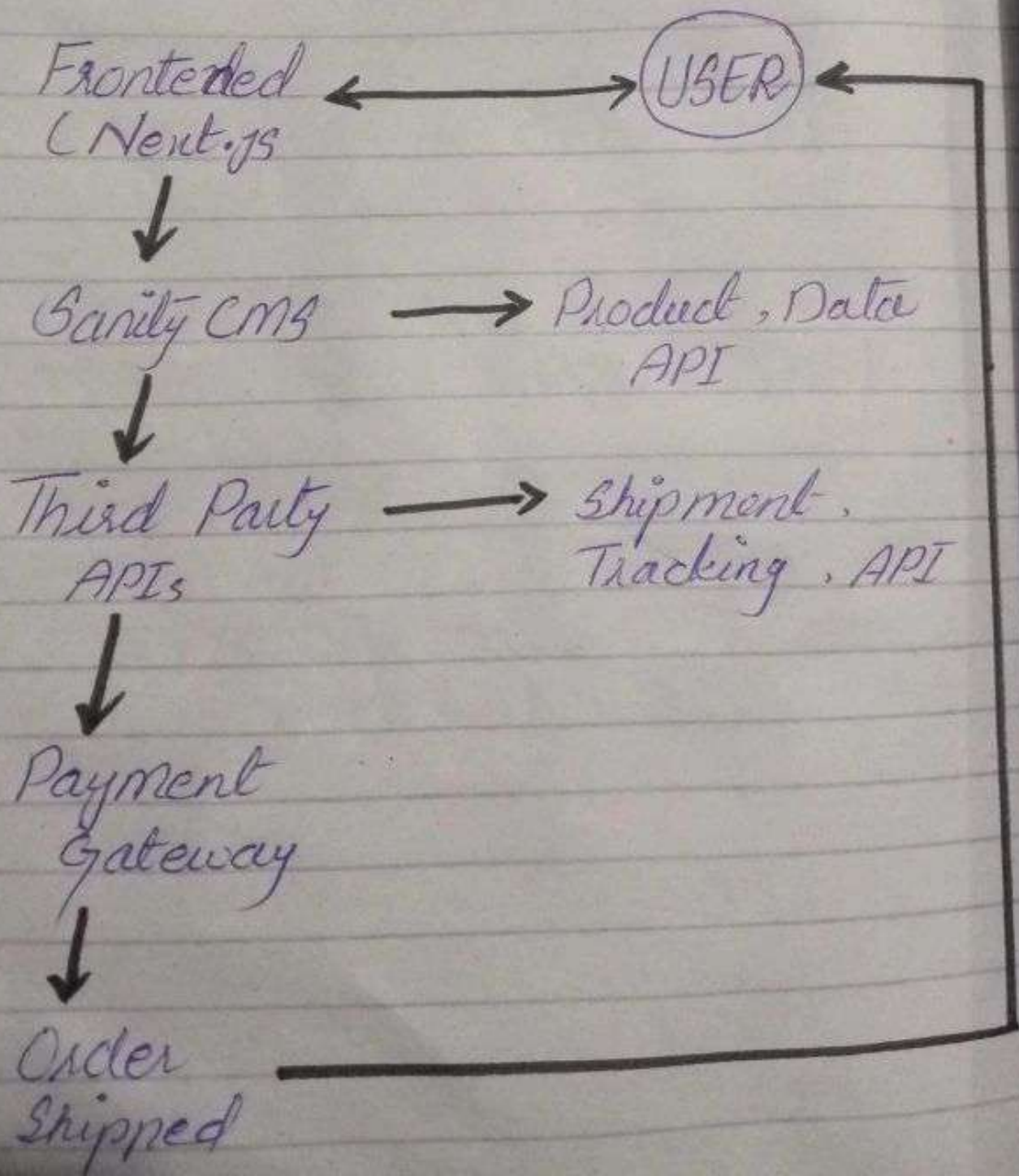


①  
Day : 02

# Technical Foundation

## System Architecture Overview



(2)

## Frontend :-

Next.js is used for frontend (server-side rendering)

## → Responsive Design :-

Tailwind CSS is used for easy styling and responsive utilities, using breakpoints like sm, md, lg, xl, 2xl for each screen.

## Backend :-

Sanity will be used in this project for Backend.

## → Data Schemas :-

Schema designed to structure data in Sanity CMS.



(3)

# Tuniro Web

↓  
User Registration / login  
(Email / Password Login or social login)

↓  
Product Display  
Products Fetch  
(Sanity, CMS)

↓  
Add to Cart (API)

↓  
Order Placement  
(Address, Payment with stripe)

↓  
Shipment Tracking  
(through ShipEngine API for tracking)

## (For User)

userId :-

Name :-

Email :-

## (For Products)

ProductId :-

Name :-

Price :-

Stock :-

## (For Cart)

cartId :-

userId :-

Items :-

## (For Order)

OrderId :-

userId :-

PaymentStatus :-