FRONTEND

UI

Next.js

Tailwind

RESPONSIVE

PAGES

(DYNEMC)

ROUTES

BACKEND

SANITY CMS

PRODUCTS(SCHEEMA)

SIZE, COLOR, MODLE

Orders=id, history

Customers=id, history

updates

THIRD PARTY API

Integrate APIS

SHIPMENT TRACKING

PAYMENT PROCESS

BACKEND SERVICES

FUNCTIONAL FRONTEND



1# Technical Requirements

website

2 # Design System Architecture



3 # THIRD-PART-AP

4 #PAYMENT GATEAWAY

FRONTENT

SANITY

login

user

WEBSITE

- PAGES
- LAYOUT
- BROWSE PRODUCT
- FILTER PRODUCT
- IMAGES
- DETAILS OF PRODUCTS

- Product DataAPI
- Fetch product listings & DETAILS
- Display details dynamically on website.

By sanity CMS

PAYMENT GATEAWAY

- Payment detail,
- Conformation sent back to user,
- Recorded by sanity CMS

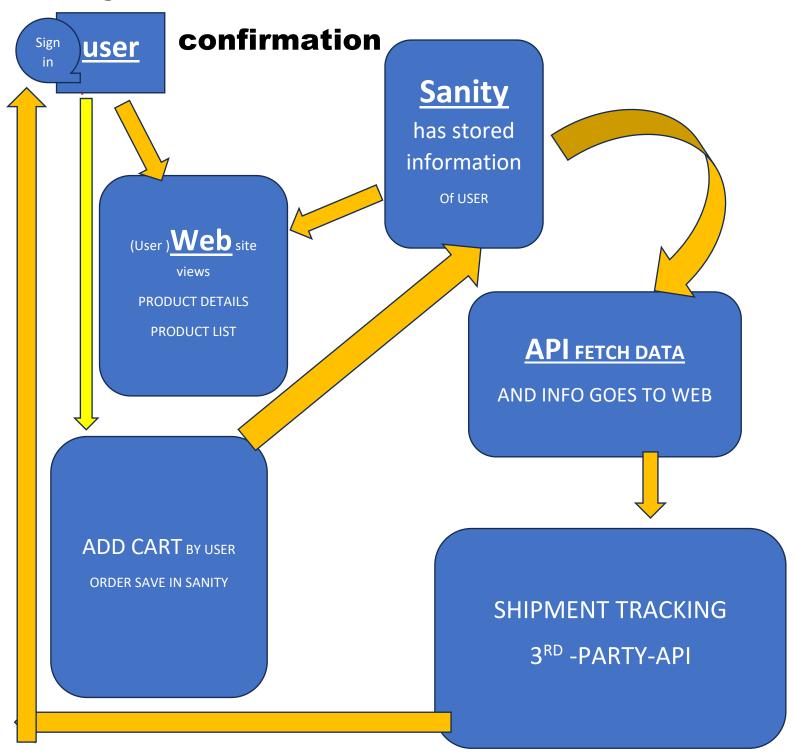
API(3RD PARTY)

Information of shipment tracking

&

Display in real -time for user information (by third party API)

System Architecture:



Product schema of website:-

```
{
 "id": 1,
 "title": "Classic White Shirt",
 "color": "White"
},
{
 "id": 2,
 "title": "Vintage Denim Jeans",
 "color": "Blue"
},
{
 "id": 3,
 "title": "Sporty Red Sneakers",
 "color": "Red"
},
{
```

```
"id": 4,
 "title": "Elegant Black Dress",
 "color": "Black"
},
{
 "id": 5,
 "title": "Casual Grey Hoodie",
 "color": "Grey"
},
{
 "id": 6,
 "title": "Floral Summer Dress",
 "color": "Yellow"
},
{
 "id": 7,
 "title": "Leather Brown Boots",
 "color": "Brown"
```

```
},
 {
  "id": 8,
  "title": "Bold Green Jacket",
  "color": "Green"
 },
 {
  "id": 9,
  "title": "Trendy Purple Scarf",
  "color": "Purple"
 },
 {
  "id": 10,
  "title": "Bright Orange Hat",
  "color": "Orange"
 }
1
```