WORKFLOW DIAGRAM

HOME PAGE

-Browse Categories
-Featured Products
-Search Bar

FETCH PRODUCT INFO

Sanity CMS (Content)

- Fetch product data
- Fetch media (images, etc)

DISPLAY PRODUCT

Product Category

-View Products

-Product Details

User selects a product

Product Details

- View Description
- Select Options
- Add to Cart
-Add to wishlist

User Add Product to Wishlist

Wishlist page

-Product shows with details

-add/remove product

User Add Product to Cart

Shopping Cart

- View Cart Items
- Edit Cart (Remove items) |
- View Total Price |

```
                    ┌──────────────────────────────┐
                    │  User Proceed to checkout    │
                    └──────────────────────────────┘
                                  │
                                  ▼
        ┌────────────────────────────────┐           ┌────────────────────────────────┐
        │        Checkout Page           │           │         Payment API            │
        │                                │           │                                │
        │  -Customer Details             │           │  - Process Payment (Stripe,    │
        │  - Enter Shipping Address      │──────────▶│    PayPal, etc                 │
        │  - Choose Payment Method |     │           │                                │
        │  - Apply Coupons/Discounts |   │           │  - Payment Success/Failure     │
        │  - Review Order                │           │                                │
        └────────────────────────────────┘           └────────────────────────────────┘
                                  │
                                  ▼
        ┌────────────────────────────────┐
        │       User clicks              │───────────┐
        │       "PLACEORDER"             │           │
        └────────────────────────────────┘           │
                                  │                   ▼
                                  ▼           ┌────────────────────────────────┐
        ┌────────────────────────────────┐   │        Shipping API            │
        │      Order Comfirmation        │   │                                │
        │                                │   │  - Calculate Shipping Costs    │
        │  - Order ID                    │   │  -Fetch Shipping Options       │
        │  - Estimated Delivery          │   │  - Estimate Delivery Date      │
        │  - Payment Confirmation        │   └────────────────────────────────┘
        │  - Order Summary               │
        └────────────────────────────────┘
                                  │
                                  ▼
        ┌────────────────────────────────┐
        │      Order Complete            │
        │                                │
        │   -User Receives               │
        │        Email                   │
        └────────────────────────────────┘
                                  │
                                  ▼
        ┌────────────────────────────────┐           ┌────────────────────────────────┐
        │  User can track the order      │──────────▶│      Order Tracking Page       │
        │         status                 │           │                                │
        └────────────────────────────────┘           │  -Track Shipping Status        │
                                                      │  - View Delivery Updates       │
                                                      └────────────────────────────────┘
```