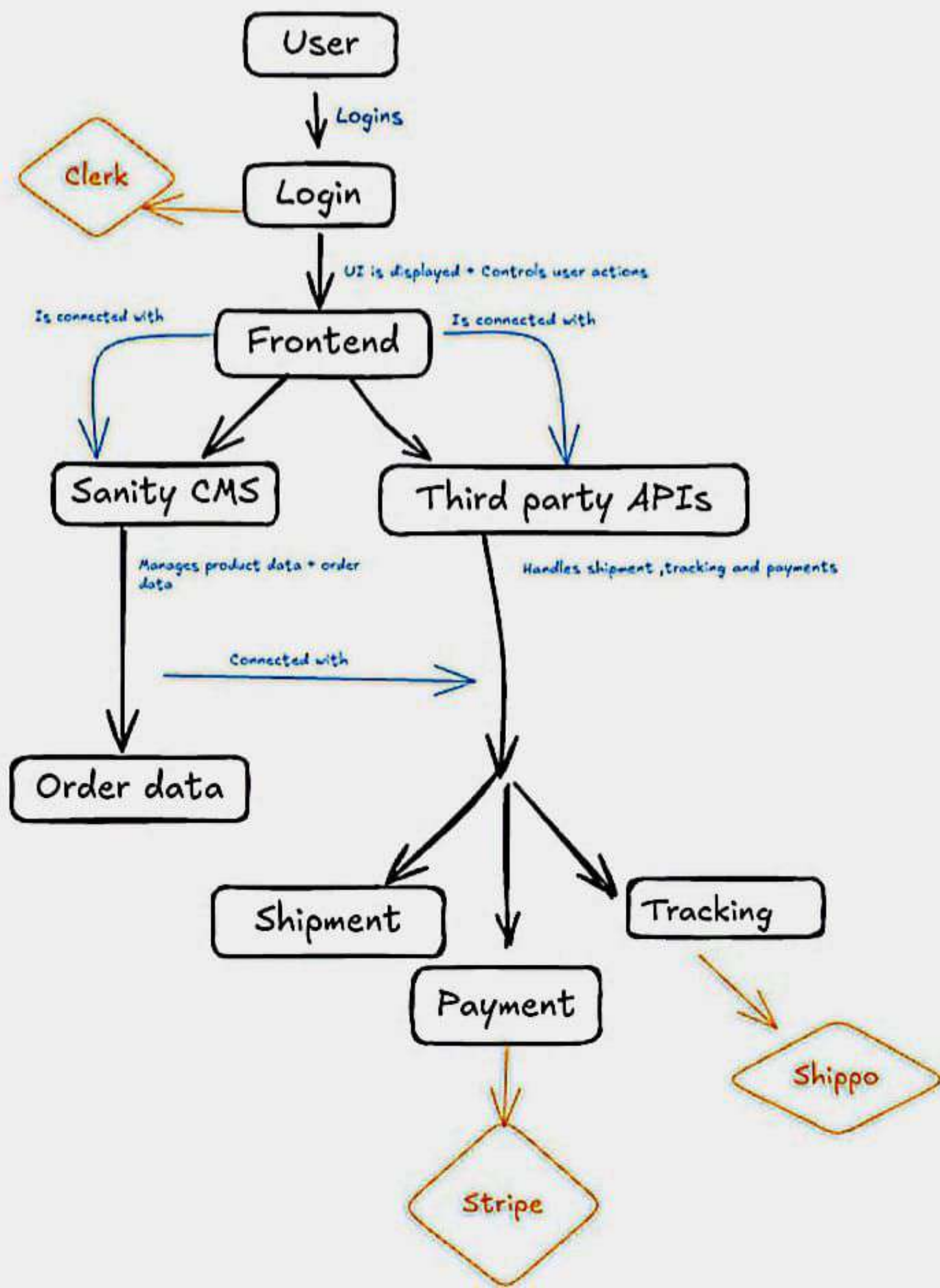


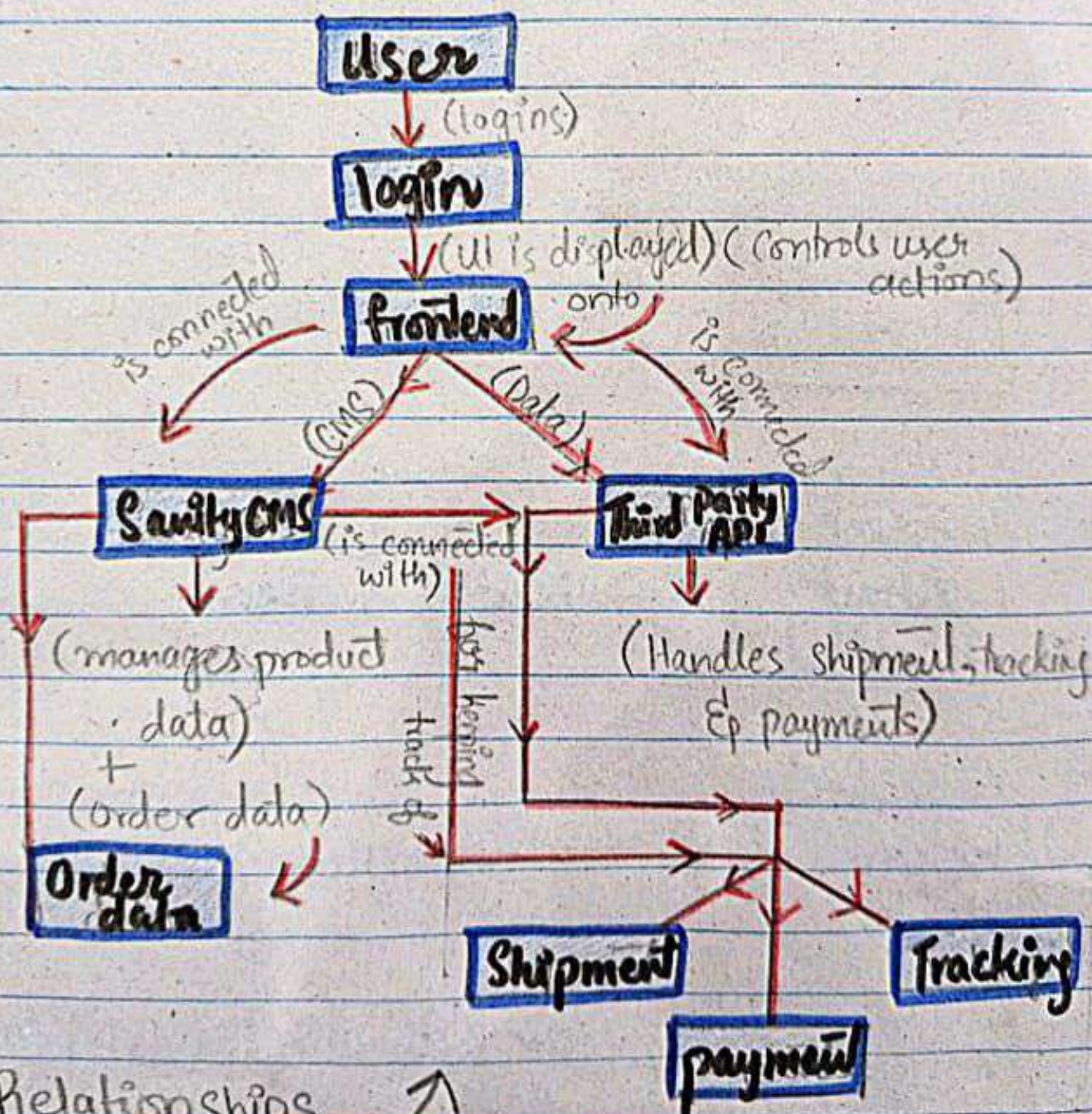
SYSTEM ARCHITECTURE



⑩ Tracking & Shipments:-

↳ Using external API provided by shipping carriers eg:- Shippo, EasyPost.

System Architecture

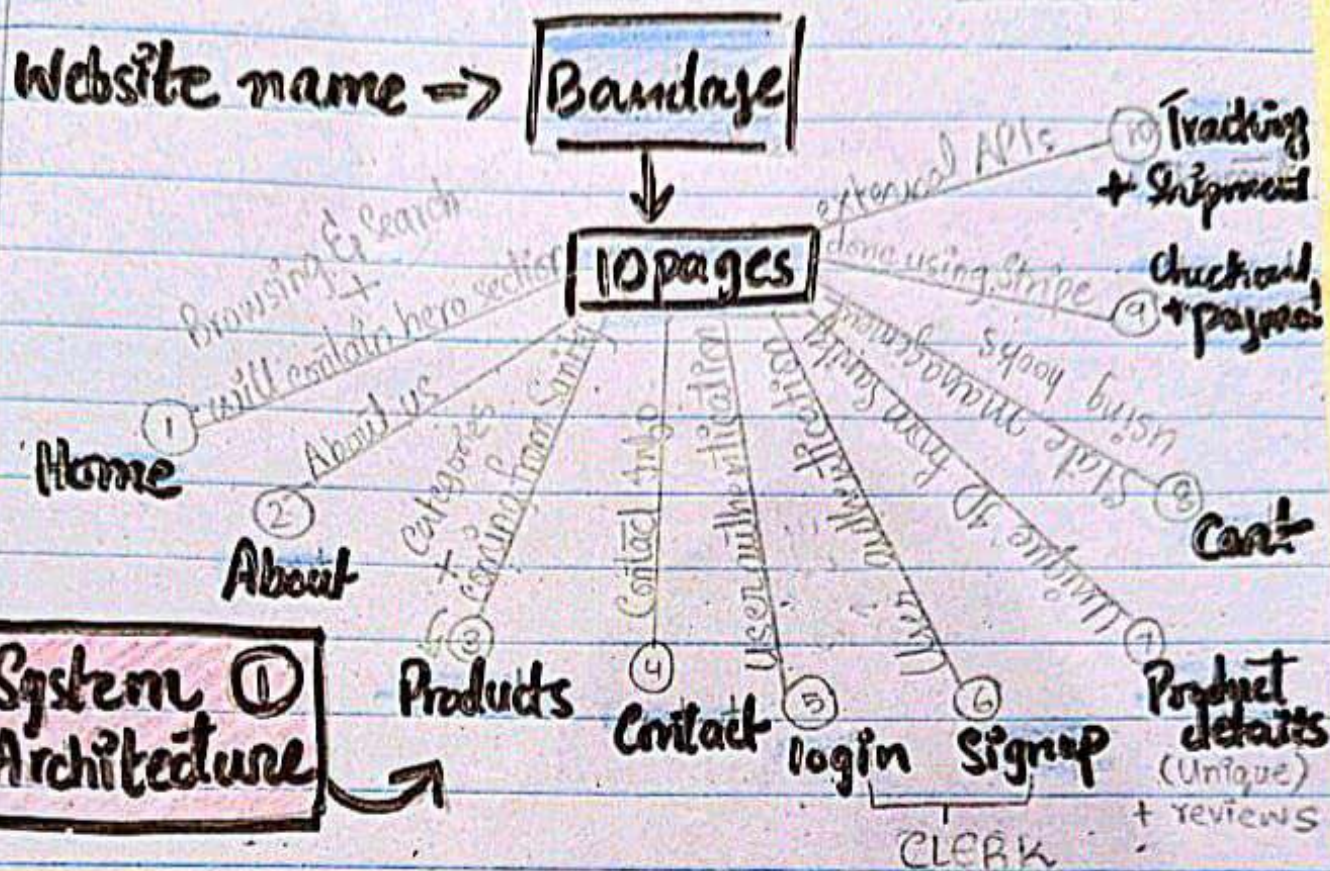


Relationships ↗

★ TECHNICAL PLANNING ★

Hackathon Day #2

General ecommerce website



→ Some products from sanity fetched so UI is enhanced.

① Home
② About
④ Contact } → **Next.js frontend** (No backend added here)

③ Products
⑦ Product detail
⑧ Cart } → **Sanity Backend** (for UI we will use Next.js) + APIs (external)

⑤ login
⑥ Signup } → **User Authentication using Clerk**

⑨ Checkout & Payment } → **Simple & Secure payment using stripe.**

payments history for cashbacks.

6) Animations and User Interface:-

The user interface (UI) will be interactive along with cool animations for better overall engagement.

★ Website features :-

1) Search functionality:- User will be able to search the desired category product from the data, providing seamless experience.

2) Add to cart:- The item with the selected colour and size will be added into the cart using local storage.

3) Real-time tracking:- The shipped order with the respective order ID can be tracked using external API services.

4) Rate and Reviews:-

The rates & reviews will be updated according to customer's individuality onto Sanity for better user engagement and products experience.

5) Orders:-

The placed orders will be kept on Sanity with updated records along with.