

Marketplace Builder Hackathon [3] 2025 (Day-2)

Rental E-Commerce Marketplace Plan


MORENT

Search something here

The Best Platform for Car Rental

Ease of doing a car rental safely and reliably.
Of course at a low price.


Rental Car



Easy way to rent a car at a low price

Providing cheap car rental services and safe
and comfortable facilities.

Rental Car



Pick - Up

Locations

Select your city

Date

Select your Date

Time

Select your Time

↕

Drop - Off

Locations

Select your city

Date

Select your Date

Time


Select your Time

Popular Car

View All

Koenigsegg

sport



90L

Auto


2 People

\$99.00/day

Rent Now

Nissan GT - R

sport



80L

Auto


2 People

\$80.00/day

Rent Now

Rolls - Royce

sedan



70L

Auto


4 People

\$96.00/day

Rent Now

Nissan GT - R

sport



80L

Auto

2 People


\$80.00/day

Rent Now

Recommended Car


All New Rush

SUV




CR-V

SUV




All New Terios

SUV



CR-V

SUV



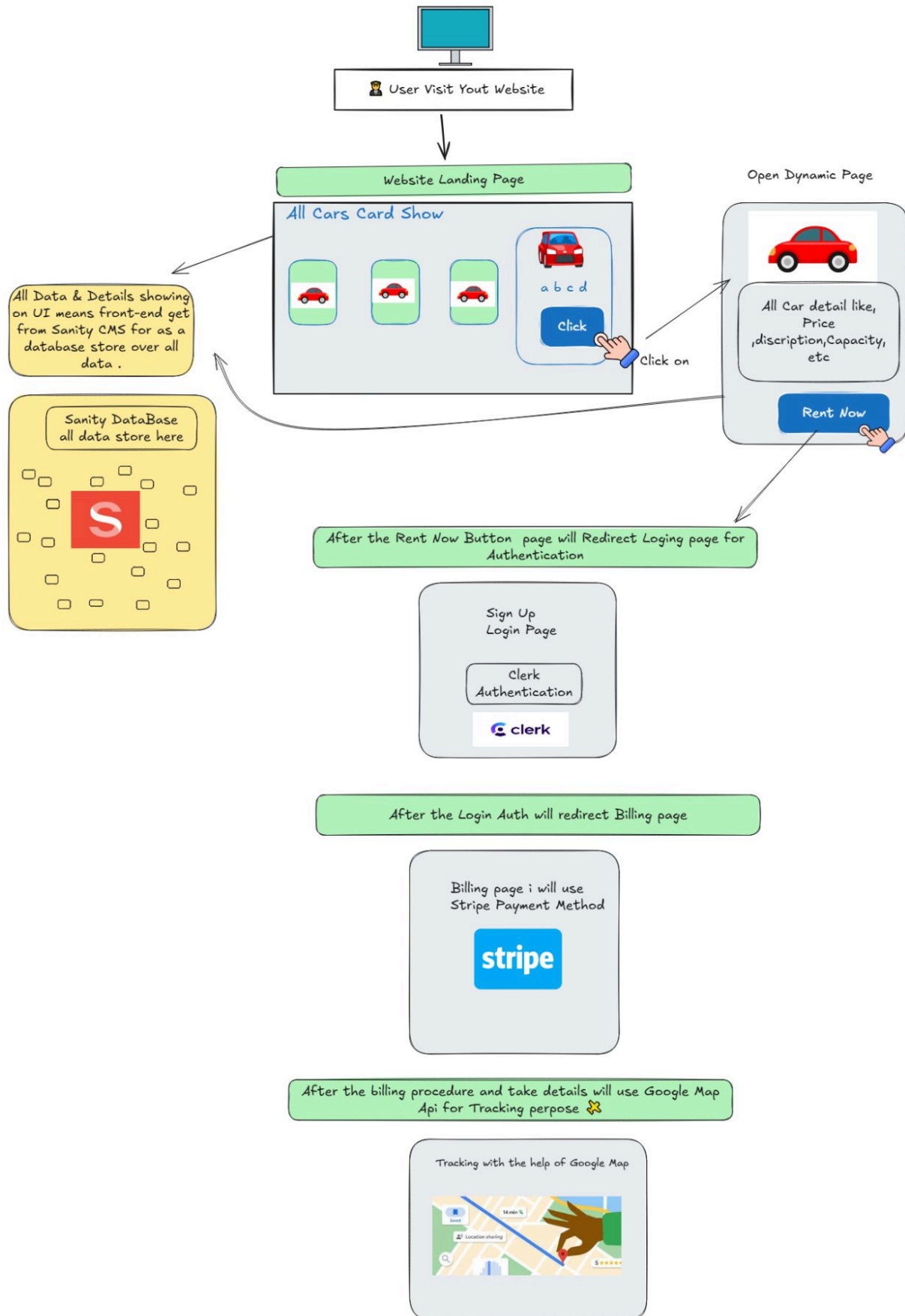
Objective:

To build a scalable, user-friendly e-commerce platform with the following features:

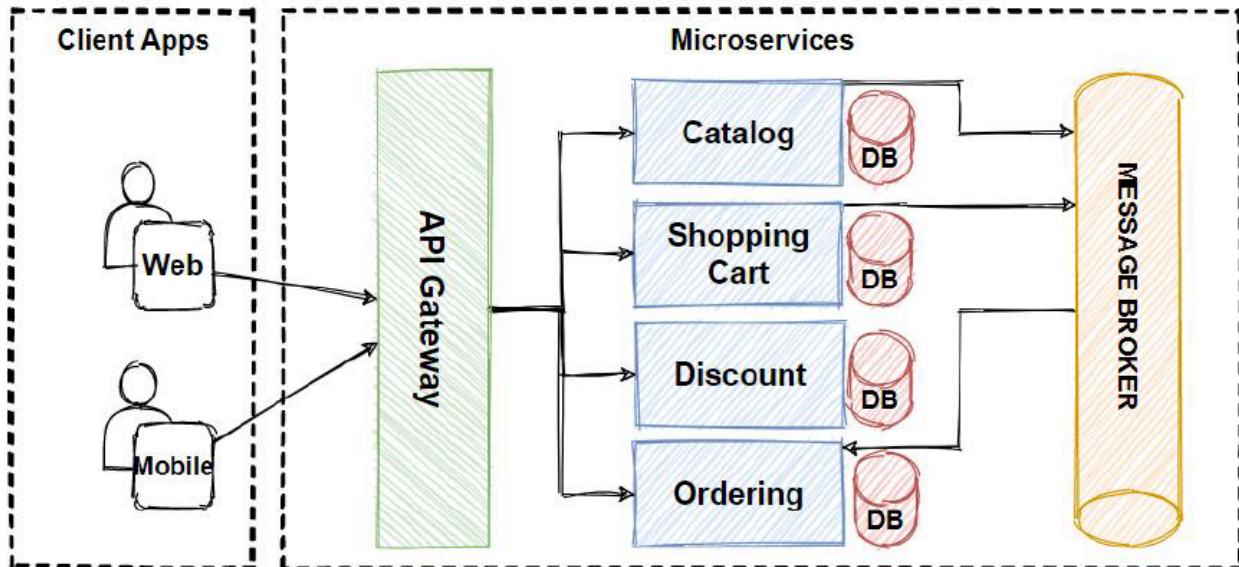
- Product browsing and management via Sanity CMS.
- Authentication using Clerk.
- Order tracking with ShipEngine API.
- Secure payments via Stripe.
- Modern tools like useContext for cart functionality.

System Architecture Frontend:

- Next.js, React
- Components: Home, Product Listing, Details, Cart, Checkout, Order Confirmation
- Manage user sessions without storing data in Sanity CMS
- Fetch and display products using GROQ queries
- Use useContext to manage cart globally
- Checkout Process:
 - Collect user details and payment via Stripe-hosted checkout
 - Display order confirmation after successful payment
 - Generate a shipping label ID using ShipEngine
 - Provide label ID to users for tracking



Backend:



Admin Panel: Use Sanity Studio for data management.

