

REAL ESTATE BOOKING WEBSITE



Overview

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Problem Statement

Current Real Estate Booking websites lack user-friendly interfaces, struggle to provide comprehensive property information, and lack efficient communication tools between buyers and sellers. There's a need for a platform that simplifies property search, improves data quality, and streamlines communication for a better user experience.





What is Real-Estate

Real Estate refers to property consisting of land, buildings, natural resources, and other improvements on the land. It encompasses residential, commercial, and industrial properties. Real estate can be bought, sold, rented, or leased, and it's often considered an investment because property values can appreciate over time.



Features of Real-Estate Website

- ☐ *User Registration and Login:*
- ☐ *Property View*
- ☐ *Property Add*
- ☐ *Book your visit*
- ☐ *Search Property*
- ☐ *Favourites*
- ☐ *Search and Filter:*
- ☐ *Mobile Responsive Design:*
- ☐ *Map view*
- ☐ *Contact Support*



Language Used

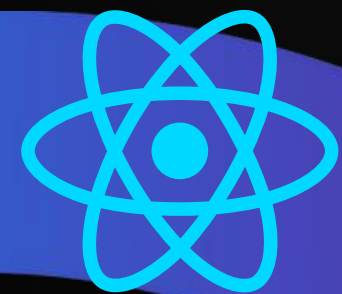


HTML



CS

.js JavaScript



React

Backend Connectivity



NodeJ

Express Js

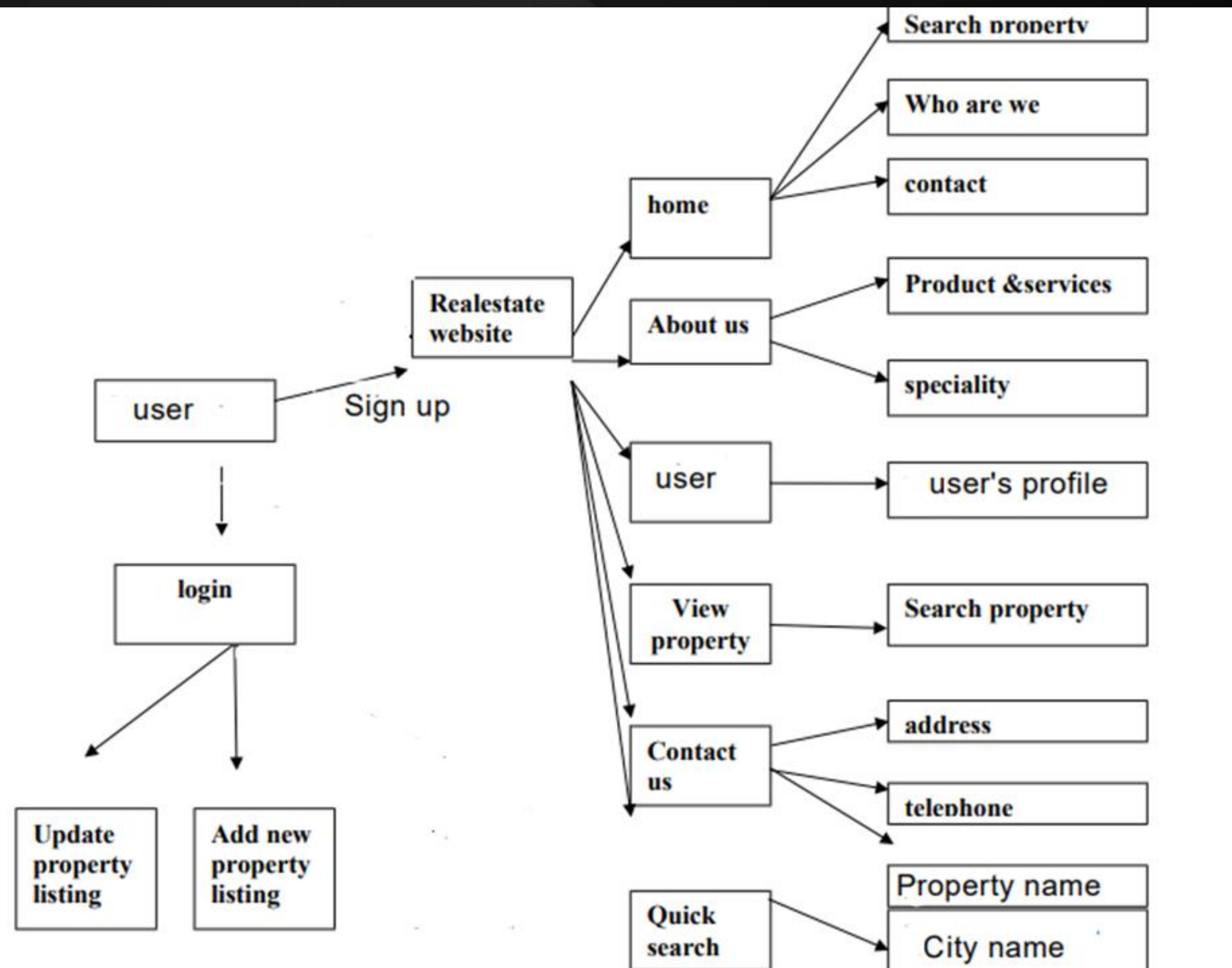
Database



*Mongod
b*



Flowchar



Working

- *Java script is integrated with HTML and CSS to enhance the functionality of the browser documents and links.*
- *React is a popular JavaScript library used for building user interfaces. It is used for frontend due to its flexibility, reusability, and ease of use.*
- *For the Back-end part we will use Node.js which can generate dynamic page content. It also helps to open , read, write and close files on the server and collect Login Authentication data. Node.js can add, delete, modify data in your database.*
- *For Data Storage, we use MongoDB(Atlas, Compass), it is a popular NoSQL database it can handle large amounts of data and high traffic loads.*

Future Works

User Review and Ratings



Implement a user review and rating system where users can provide feedback and ratings for properties they have booked or visited.

Payment Gateway Integration



Adding the Payment help user in Securely doing the trasation of the property

Mobile Application Developemnt



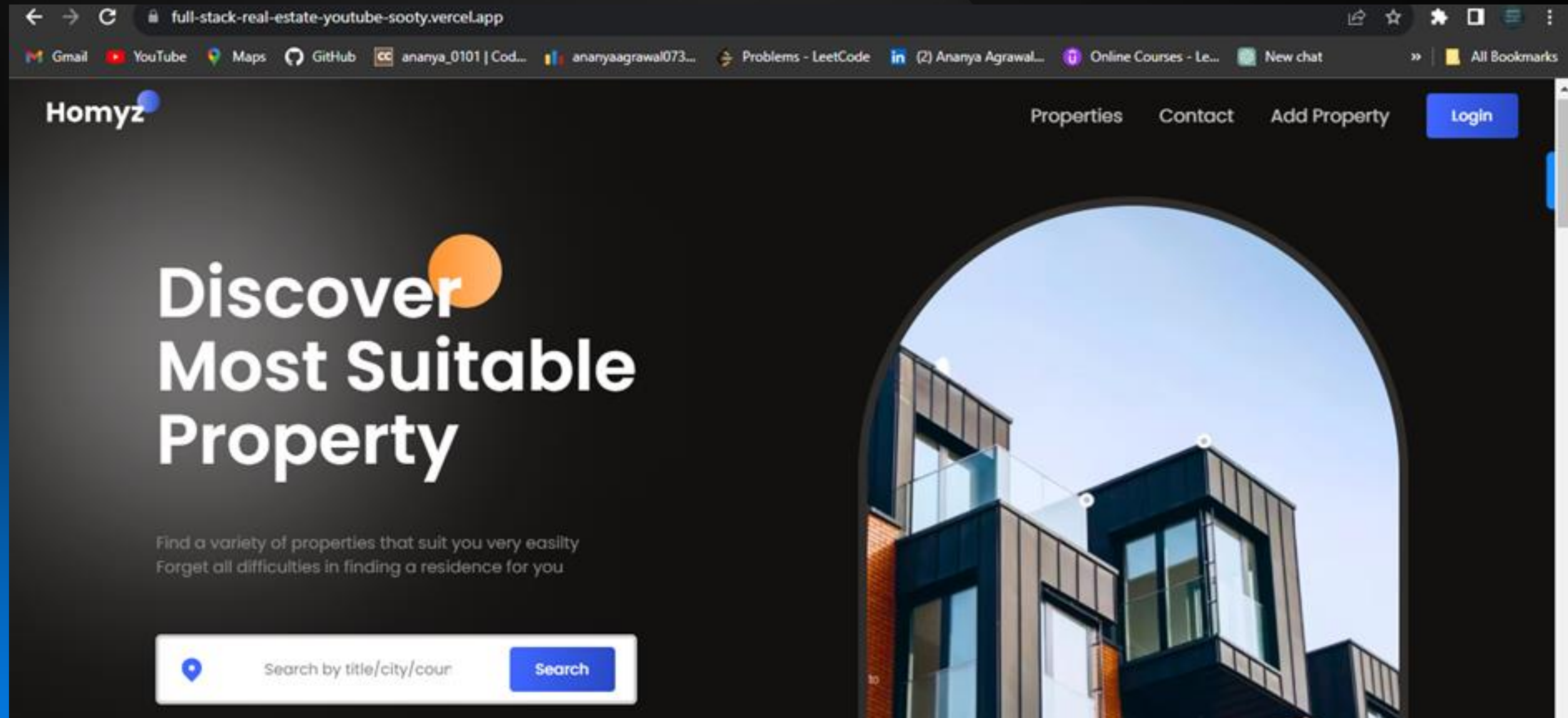
Consider expanding the project by developing a dedicated mobile application for iOS and Android platforms.

Social Media Integration

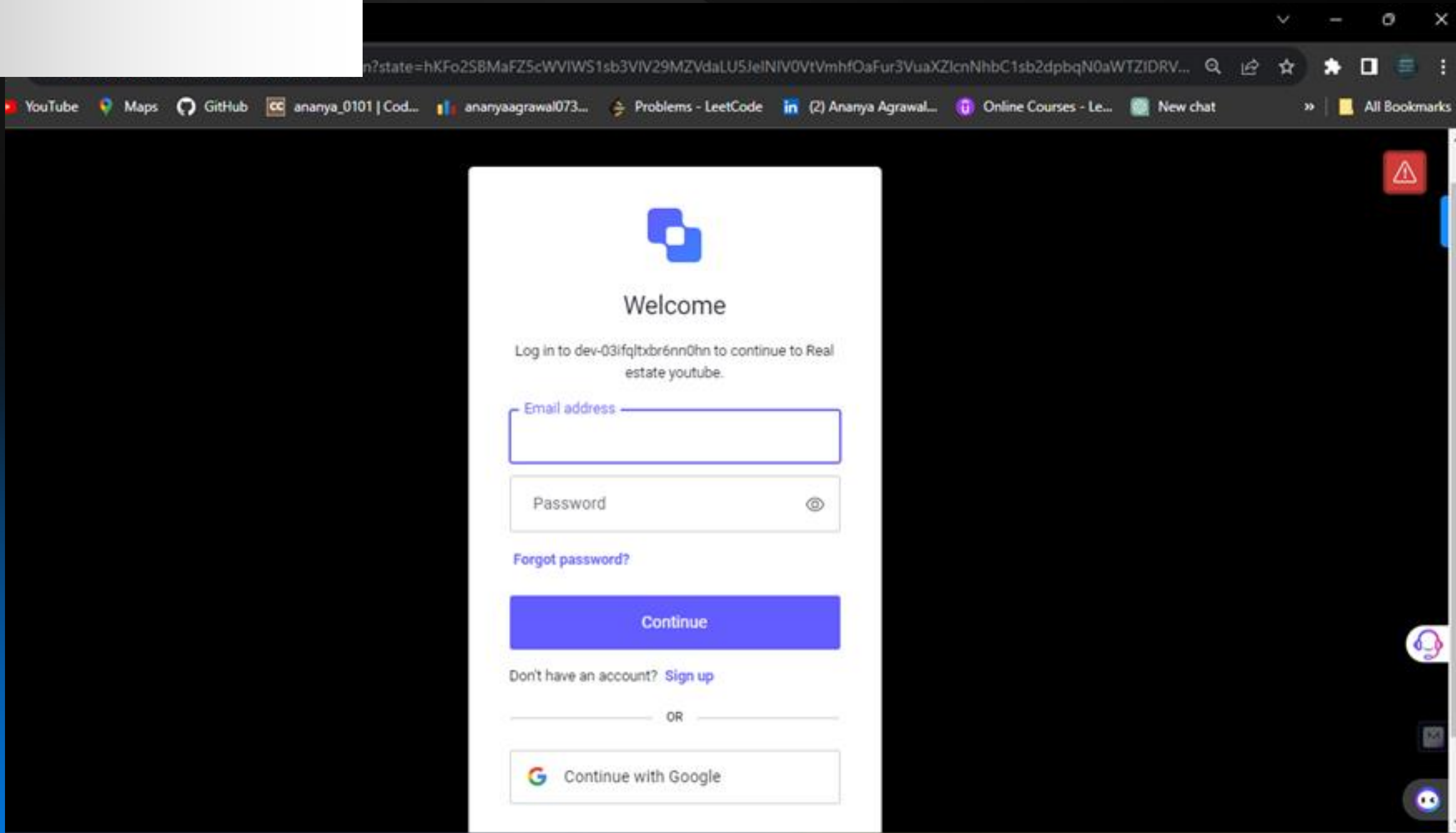


Integrate social media sharing capabilities, allowing users to easily share properties or their booking experiences on social platforms.

Home Page



Login and Sign up Page



The image shows a web browser window displaying a login and sign-up page. The page has a white background with a blue logo at the top. The text "Welcome" is centered. Below it, a message says "Log in to dev-03ifqltxbr6nn0hn to continue to Real estate youtube." There are two input fields: "Email address" and "Password". Below the password field is a link "Forgot password?". A blue "Continue" button is below that. At the bottom, there is a link "Don't have an account? Sign up" and a "Continue with Google" button. The browser's address bar shows a long URL, and the bookmarks bar lists several sites like YouTube, Maps, GitHub, and LeetCode.

dev-03ifqltxbr6nn0hn to continue to Real estate youtube.

Email address


Password

[Forgot password?](#)

Continue

Don't have an account? [Sign up](#)

OR

 Continue with Google

Property Listing Page



\$10000

Beautiful House

This is a good home to live



\$5000

ZKC Villa

Its an amazing house to live



\$5000

The Johnson ...

This is an amazing place to live with all facilities around you



\$8000

Jansheen villan

Villa is a marvelous piece of luxury and Art. Decorated with two helipads, wi...



\$2000

Modern Marve...

Massive opportunity to build your dream



\$2000

Cedar Ridge ...

Massive opportunity to build your dream



\$2000

Crimson Peak...

Massive opportunity to build your dream



\$2000

Summerhill E...

Massive opportunity to build your dream

Adding new property

1 Location
Address

2 Images
Upload

3 Basics
Details

4

Country *

India IN

City *

Gandhinagar

Address *

Shop no. 23 Near central Bank gandhinagar



Next Step

Adding new property



Back

Next

Adding new property

✓ Location
Address

✓ Images
Upload

✓ Basics
Details

4

No of Bedrooms *

4

No of Parkings

1

No of Bathrooms *

3

Back

Add Property

Real_estate.Residency

Documents

Aggregations

Schema

Indexes

Validation

Filter



Type a query: { field: 'value' } or [Generate query](#)

ADD DATA

EXPORT DATA

```
_id: ObjectId('64392d39dfd90fb29e464fb7')
title: "Sunny Meadow Cottage"
description: "Massive opportunity to build your dream home at the base of Mummy Moun
price: 6000
address: "Street 1"
city: "Chicago"
country: "US"
image: "https://images.pexels.com/photos/7031406/pexels-photo-7031406.jpeg?aut..."
userEmail: "mukhtarhamza294@gmail.com"
createdAt: 2023-04-14T10:38:48.762+00:00
updatedAt: 2023-04-14T10:38:48.762+00:00
facilities: Object
```

Residency Database



The background features a dark grey field with abstract shapes. A bright blue curved shape is on the left, and a dark blue circle is on the right. A thin vertical line is on the far right.

THANK YOU