

REAL ESTATE MANAGEMENT SYSTEM

A PROJECT REPORT

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INTRODUCTION

Real Estate Management System will provide facility to the user to search Residential and Commercial property and view property. This system is to manage all the details about property, property type, status, customer etc. There are two types of users available in this project, admin and customer. Admin can add new property, property type, also managed the customer details and Customer can see the details of property, property category and enquires etc.

TECHNOLOGY USED

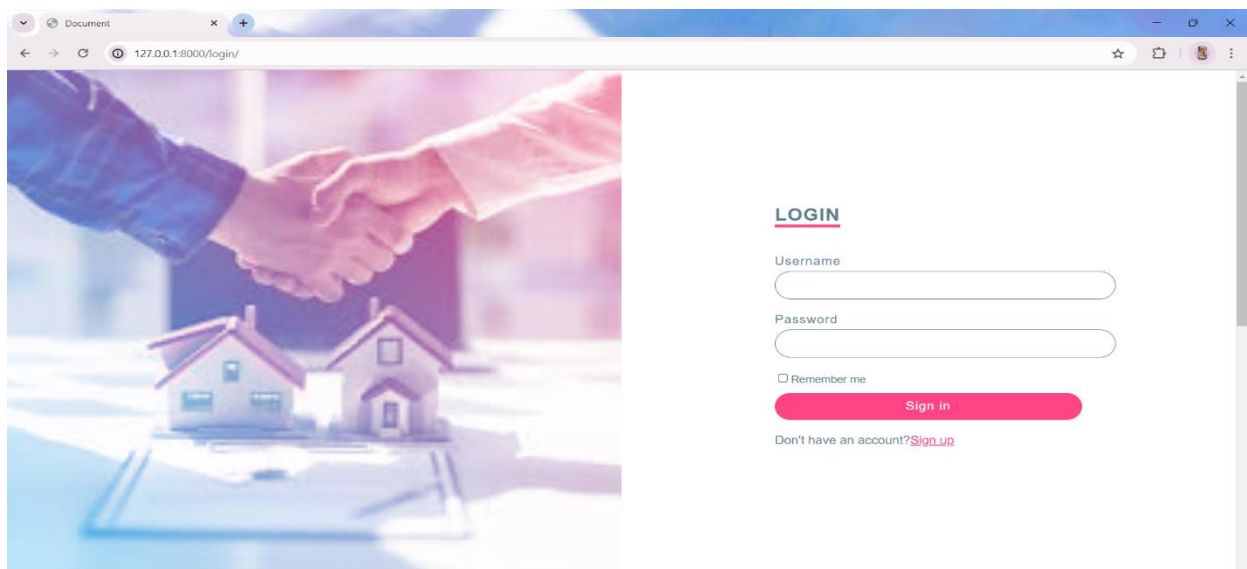
Python, Django Framework, HTML, CSS (Bootstrap and some custom CSS), JavaScript, Editor– Visual Studio Code, Database-MySQL.

EXPLANATION OF EACH PAGES

USER SIDE

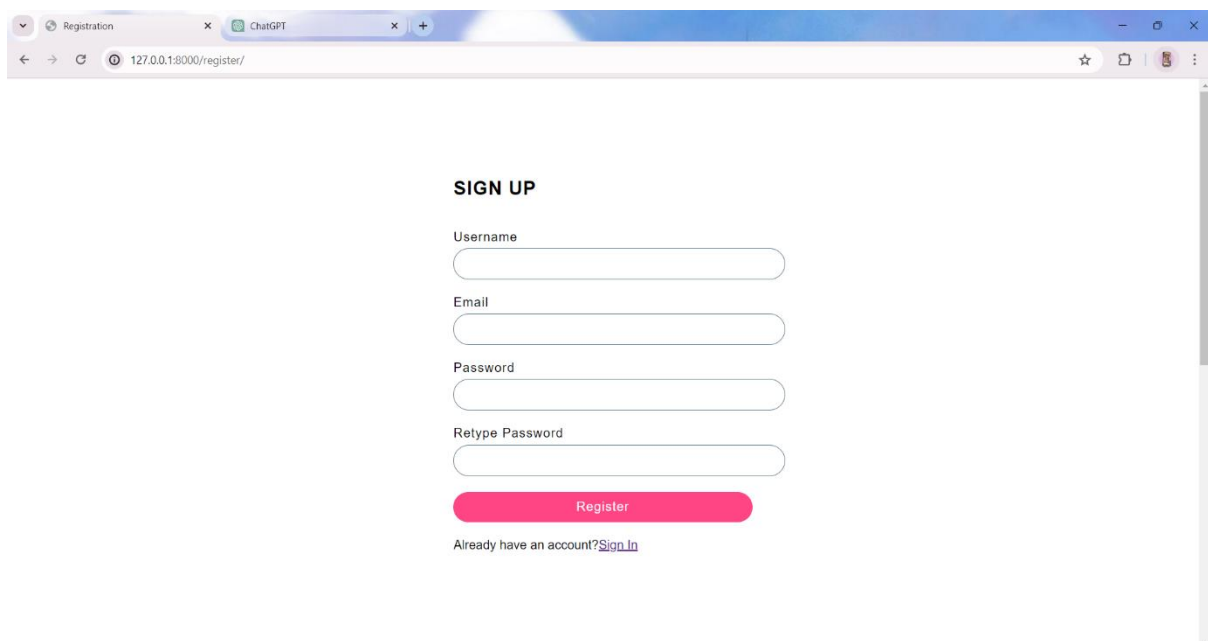
Login.html Page

It displays the Login form which is created using the HTML and CSS. This page lets the user to login into the website. It displays the form and the submit button. We have a link to the register page for a new user to signup into our website.



Register.html Page

It displays the register form which is created using the HTML and CSS. This page lets the user to register into the website. It also displays the form and the submit button. We have a link to the login page for a existing user to sign in into our website.



The screenshot shows a web browser window with two tabs: 'Registration' and 'ChatGPT'. The address bar displays '127.0.0.1:8000/register/'. The page content is a registration form titled 'SIGN UP'. The form includes four input fields: 'Username', 'Email', 'Password', and 'Retype Password'. Below these fields is a red 'Register' button. At the bottom of the form, there is a link: 'Already have an account? [Sign In](#)'.

SIGN UP

Username

Email

Password

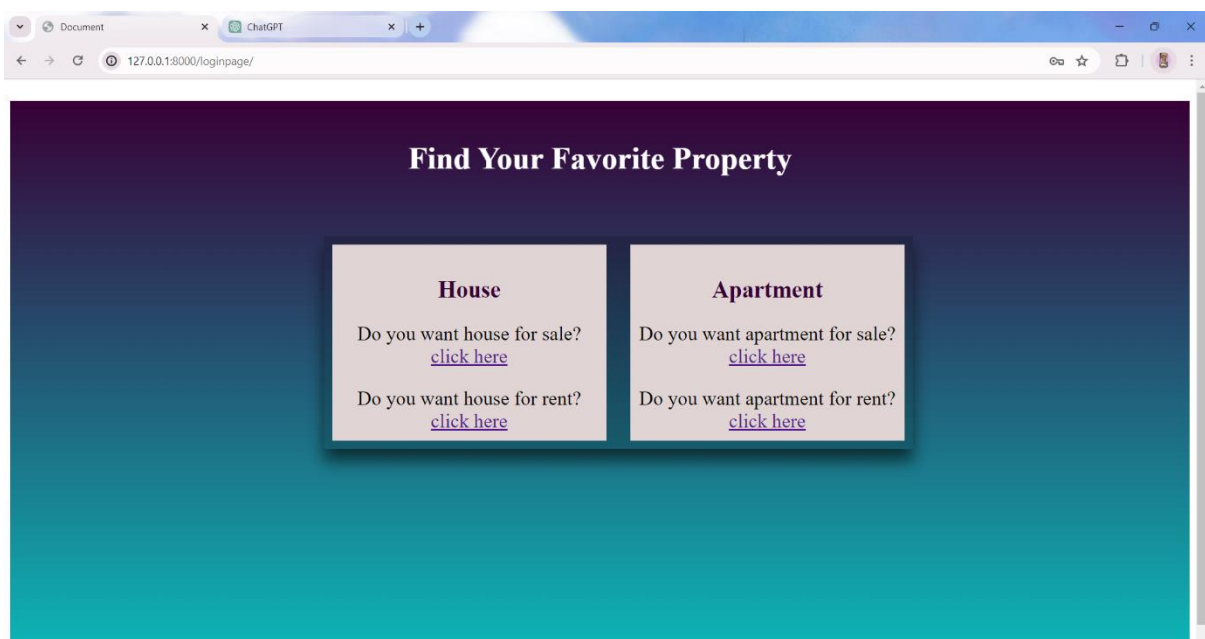
Retype Password

[Register](#)

Already have an account? [Sign In](#)

Properties.html Page





This page lets the user to find the type of property which they are interested in. This page displays the link that goes to the property for sale and rent. User can choose the property type link which they are interested in. If the user chooses any of the link it goes to the particular page it displays the property details. The user can choose any of their favourite property (house or apartment) for sale or rent. In that page there is a buy now button if the user clicks it, it goes to the contact page.








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127.0.0.1:8000/apartments/ ☆ 📄 🏠 ⋮






Find Co-living Spaces






Ribbon Factory Lofts

Location	Lot Size	Beds	Baths	Garage
 Kochi	 2561 sqft	 3	 2	


Galaxy Apartments

Location	Lot Size	Beds	Baths	Garage
 Kochi	 2570 sqft	 3	 2	

Sri Durgahills

Location	Lot Size	Beds	Baths	Garage
 Kochi	 2561 sqft	 3	 2	

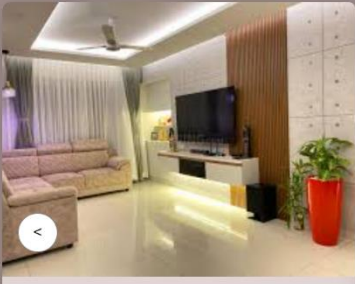



Sri Durgahills

Location	Lot Size	Beds	Baths	Garage
 Kochi				






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Find The Right Home And Right Neighborhood

Vertex Apartment






Location	Lot Size	Beds	Baths	Garage
 Kochi	 2562 sqft	 4	 2	 1

Cypress Ridge


Location	Lot Size	Beds	Baths	Garage
 Kochi	 2561 sqft	 4	 3	 1

Buy Now

Bella Apartment

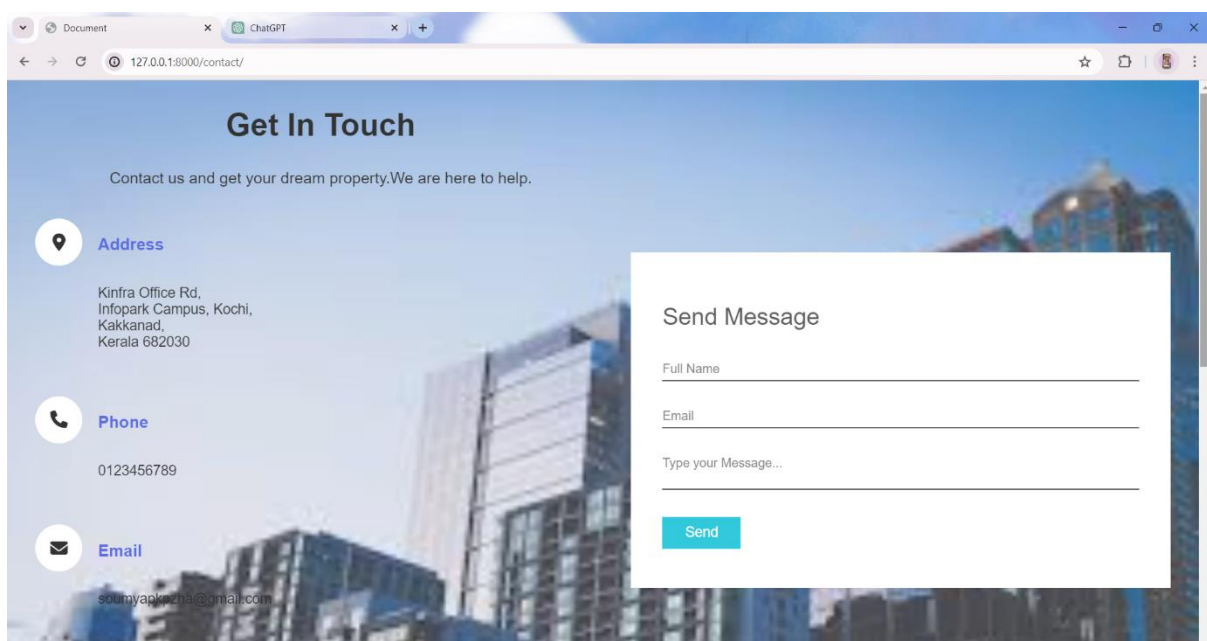
Location	Lot Size	Beds	Baths	Garage
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Bella Apartment

Location	Lot Size	Beds	Baths	Garage
 Kochi				

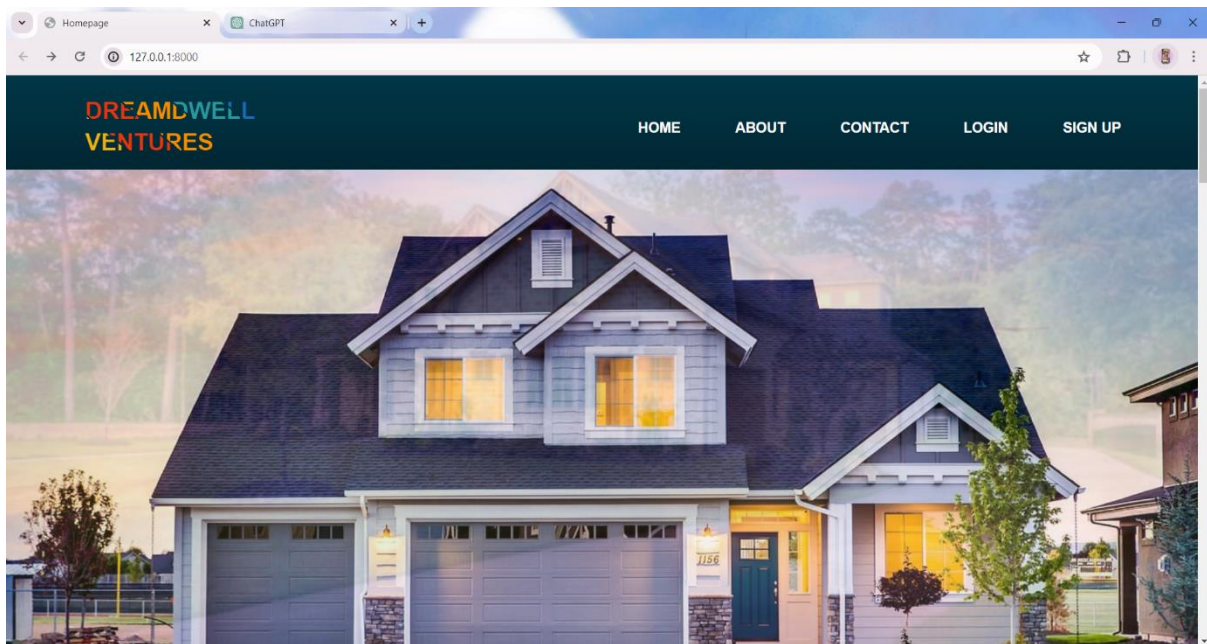
Contact.html Page

It displays the contact form which is created using HTML and CSS. This page lets the user to get in touch with the admin. In this page user can send a message to admin through mail. This page also displays the address and contact details of the website to the user. If user has any enquires user can touch with the admin through any of the way.

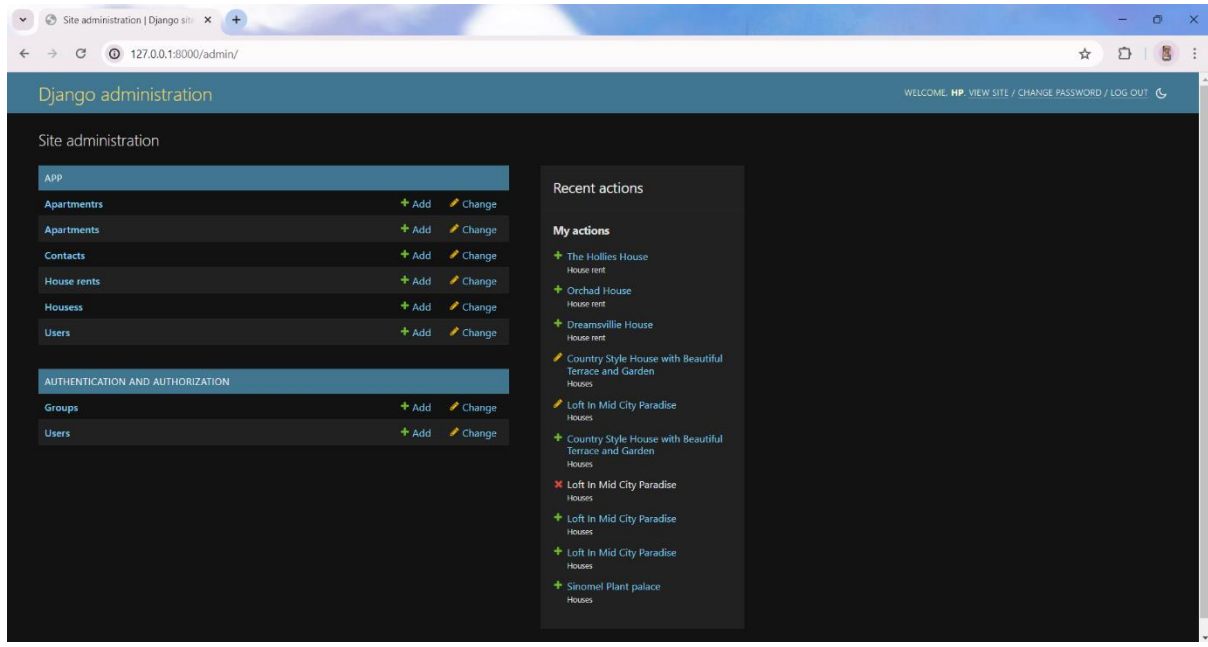


Index.html Page

It displays the home page for the user. This page shows the nav bar to the user. User can choose any of the option to goes to a particular page.

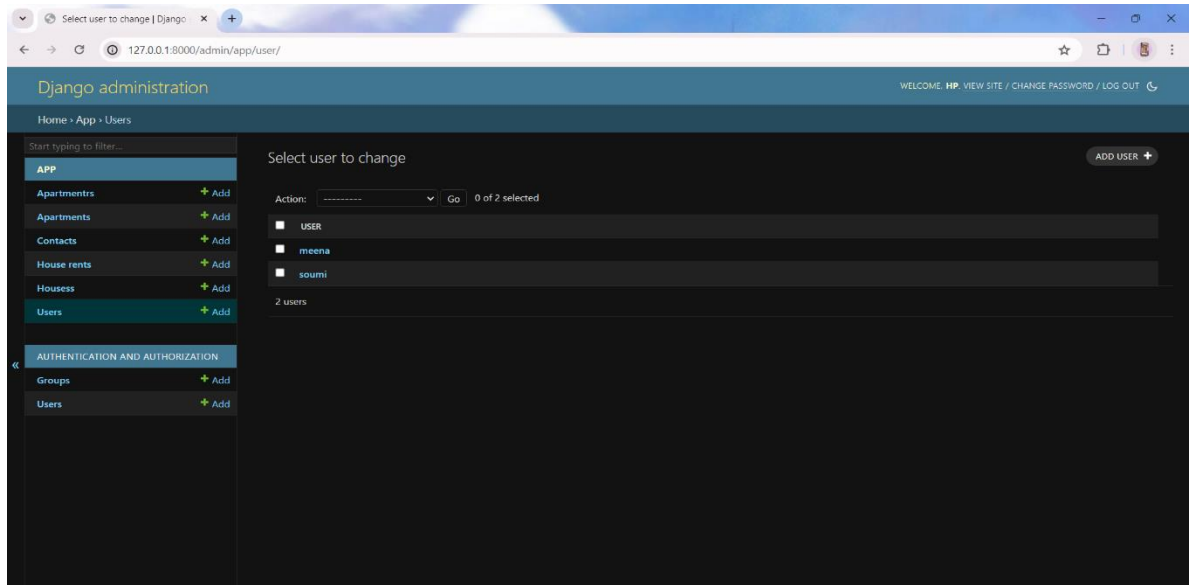


ADMIN SIDE



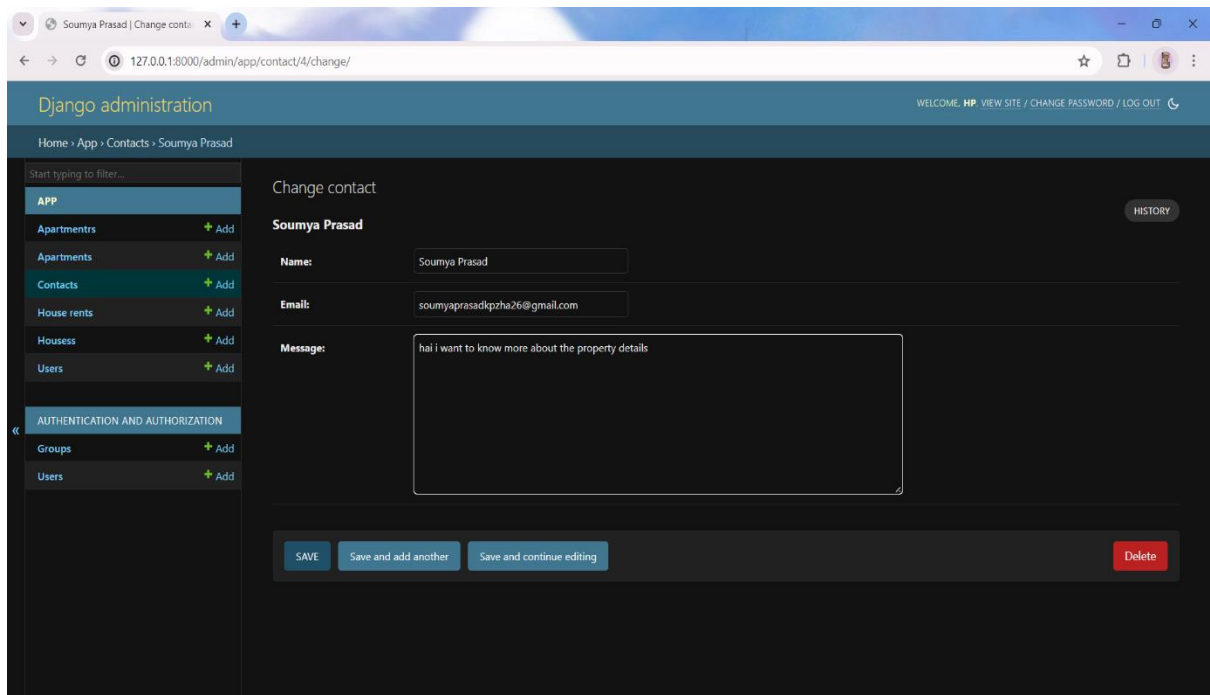
Users

In this admin can view how many users are registered in our website and who are they. The admin can manage the user details.



Contact

In this admin can view the mails and messages which are received from their users.



Properties

Using these model admin can add details of the properties thus apartments and houses. It includes name, location, lot size, beds, baths, garage , and the image. The add can add, update, or delete the details of the property.

