

A modern, minimalist house with a dark grey concrete exterior. The house features a large, rectangular glass window that reflects the surrounding city skyline, including several high-rise buildings. The house is set on a light-colored concrete foundation. In the foreground, there is a dark, textured surface, possibly a driveway or a path. The sky is a pale blue with some light clouds. The overall aesthetic is clean and contemporary.

# REAL ESTATE WEBSITE

# MEMBERS

- ❑ AVNISH SRIVASTAVA
- ❑ HARI PRAKASH SHARMA
- ❑ UTKARSH EKKA



# INTRODUCTION

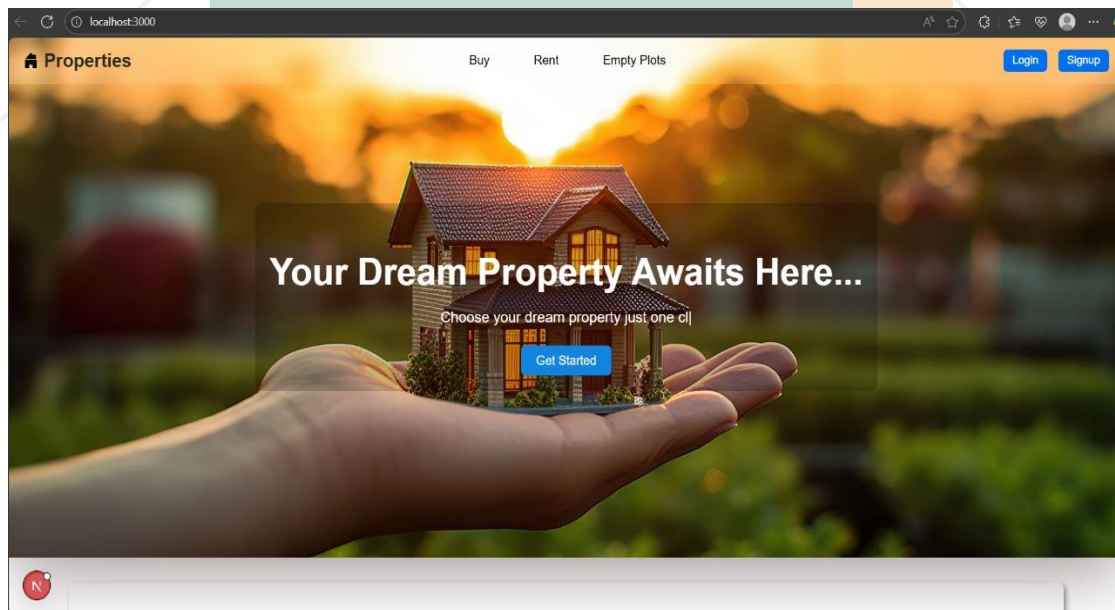
The project is real estate listing website which is made over **Next.js** and its backend is supported on **Node.js** and **Express.js** with **MongoDB** as database.

## The Project has:

1. Buy property page
2. rental property page
3. empty plots page

All three having a dedicated page for showing dynamic details for a particular property using **express.js** RESTful API and **Leaflet map** integration

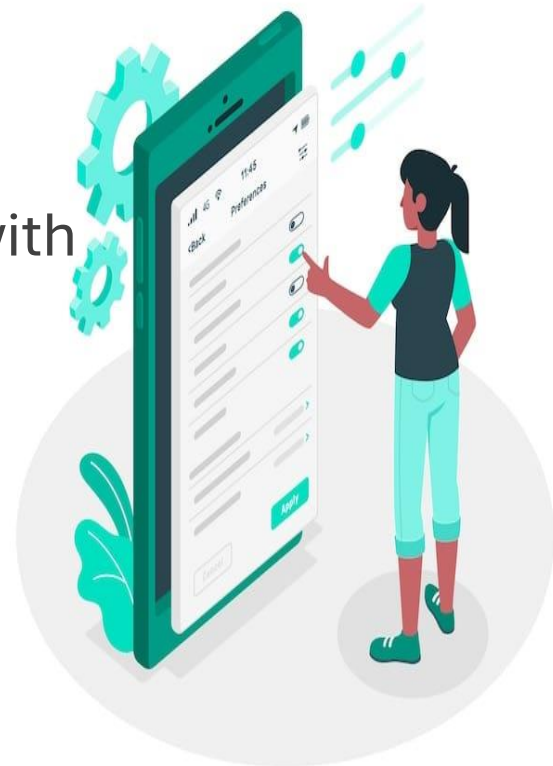
The authentication system is made using **JWT** and **OAuth** authentication which enhances security.





# FUNCTIONALITY

- ❑ The frontend part of website is made over **Next.js** which provides an efficient way of routing between pages also Next.js has built-in **leaflet map** which helps us to incorporate maps without use of any external API.
- ❑ The website has Buy property page, rental property page, empty plots page, with responsiveness and smooth UI
- ❑ Backend is made over **Node.js** and **Express.js** as it provides us with middlewares and easy routing, also Express.js helps in smooth communication between frontend and database.
- ❑ Database is built over MongoDB and Mongoose which is easily linked with backend and mongoose helps to define schemas to provide fixed structure of data being stored in database.



## Explore Empty Plots

Type:

Location:

Sort by:



Plot #26

An affordable yet high-potential land opportunity in a strategic location.

Location: Chennai Area: 909 sq ft  
Commercial



Plot #27

Well-positioned land with clear documentation and immediate development possibilities.

Location: Bangalore Area: 1806 sq ft



Plot #29

Ideal plot for both residential and commercial development in a thriving neighborhood.

Location: Delhi Area: 4699 sq ft

## Properties

Buy Rent Empty Plots

Login Signup

Select the rent range :

Select the rating

Sort By :

Select Location :

Apply Filters



4.5

Rent : ₹5000/month

### Student Triple Sharing

preferred : students  
Location : Kolkata, Salt Lake  
Availability : Immediate

4 Issues

view details

Contact



4.8

Rent : ₹18000/month

### Luxury Single Room

preferred : working professionals  
Location : Mumbai, Bandra West  
Availability : Immediate

view details

Contact



4.6

Rent : ₹20000/month

### Family Suite Room

preferred : family  
Location : Chennai, Adyar  
Availability : Immediate

view details

Contact

## Properties

Buy Rent Empty Plots

Login Signup

Choose the type of property :

Enter the Price Range :

Select the number of Bedrooms :

Select the number of Bathrooms :

Parking ?

Yes

No

Sort By:

None

Apply Filters



### Modern 3BHK Apartment

location : Mumbai

total bedrooms : 1  
total bathroom : 4 not available

view details

contact agent



### Compact 3BHK Apartment

location : Delhi

total bedrooms : 2  
total bathroom : 3 available

view details

contact agent



### Modern 2BHK Apartment

location : Chennai

total bedrooms : 2  
total bathroom : 2 available

view details

contact agent



### 1BHK

location : Mumbai

total bedrooms : 1  
total bathroom : 1 available

view details

contact agent



### 2BHK

location : Delhi

total bedrooms : 2  
total bathroom : 2 available

view details

contact agent



### 4BHK

location : Chennai

total bedrooms : 4  
total bathroom : 4 available

view details

contact agent

## Properties

Buy Rent Empty Plots

Login Signup

### Get Personalised Home Recommendations here

Sign In for More Personalised Experience

Login

Recommended Home

₹45L,000

1000 sq ft | 3 BHK | 2 Bath | 1000 sq ft

### Buy a Home

Find your place with an immersive photo experience and the most listings, including things you won't find anywhere else.

Find Best Homes

### Sell a Home

No matter what path you take to sell your home, we can help you navigate a successful sale.

See Options

### Rent a Home

We're creating a seamless online experience - from shopping on the largest rental network, to applying, to paying rent.

Find Rentals

1 Issue





★ 4.5 / 5

Rent : ₹6500/month

## Spacious Double Sharing Room

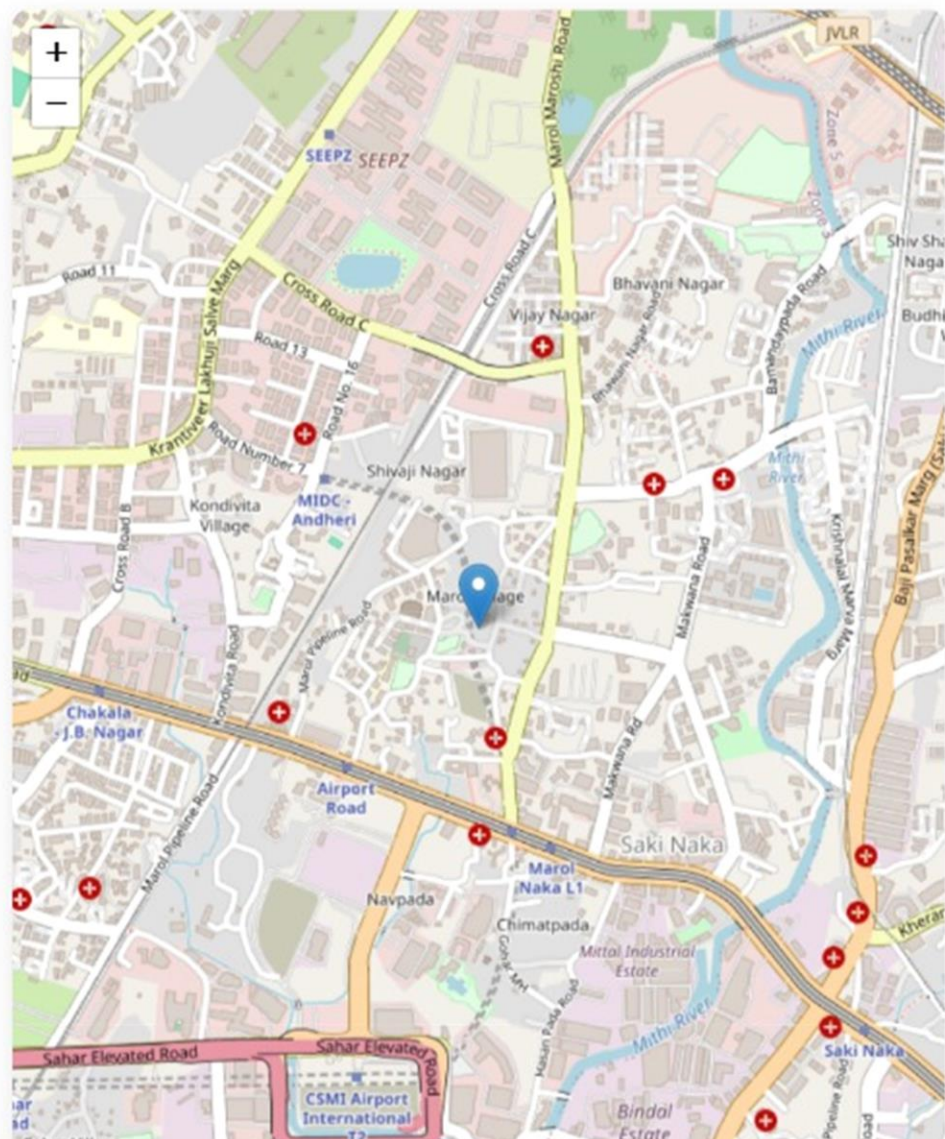
preferred : working professionals

Location : Mumbai, Andheri East 📍

Availability : Immediate

N 1 Issue x

Show additional details



# TECHNOLOGY

- ❑ **Frontend** - Next.js, BetterAuth
- ❑ **Backend** - Node.js, Express.js
- ❑ **Database** - MongoDB and Mongoose



A black and white photograph of a spiral staircase, viewed from a low angle looking up. The steps are dark and create a strong sense of depth and movement. A light green rectangular frame is overlaid on the center of the image, containing the text "Thank you".

**Thank you**