



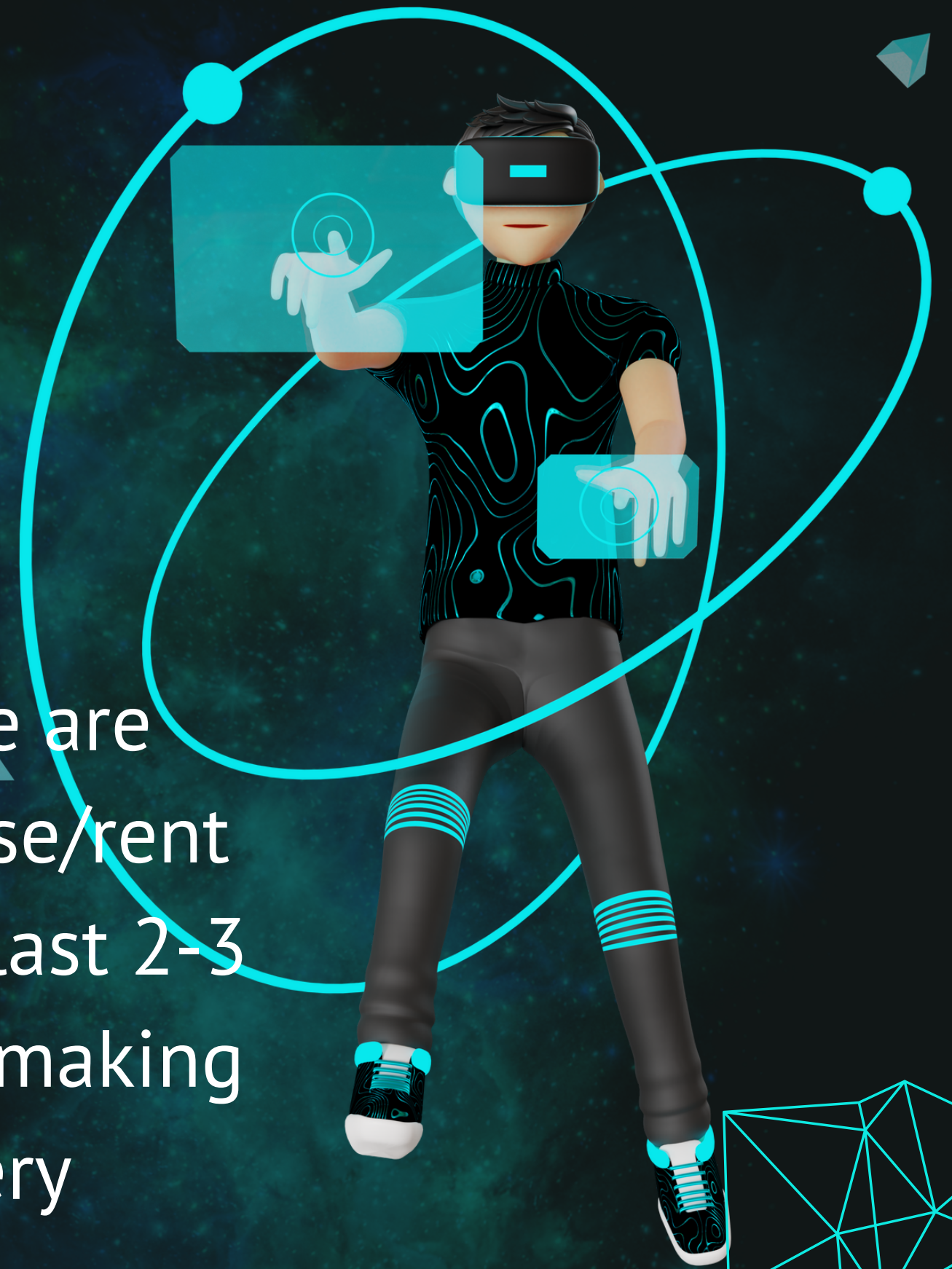
# ONLINE 3D RENTAL SYSTEM



# PROBLEM STATEMENT

## TO SOLVE THE PROBLEM OF PREVIEWING PROPERTY

Considering the current situation, where people are constrained by time and are hesitant to purchase/rent a property without first inspecting it. Even the last 2-3 years have been detrimental due to COVID 19, making it nearly impossible to make the buyer visit every house.





# SOLUTION

- Our solution INGRID uses AR to offer a virtual simulation of the Property.
- It makes visiting various apartments and flats less time-consuming as users can easily view the 3D model of the apartment.

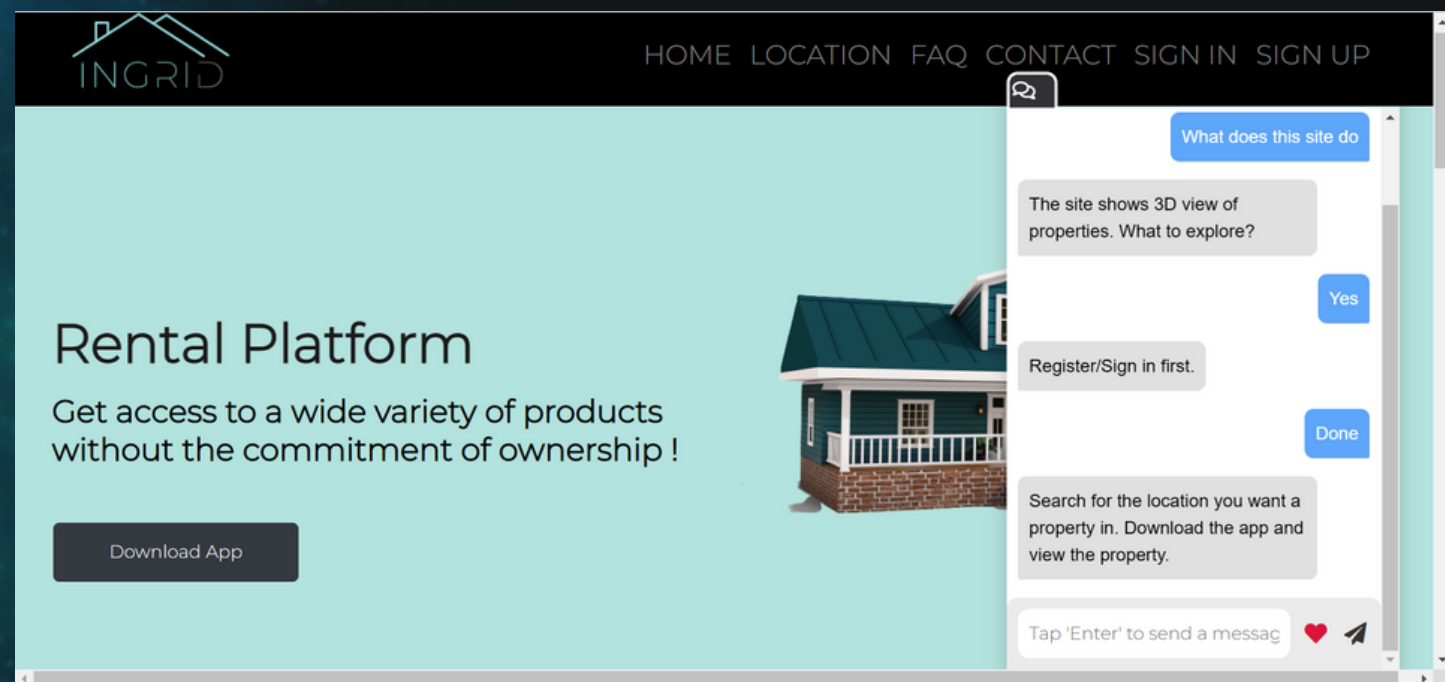
Makes it convenient for customers to operate the whole rental system without time wastage.

- Convenient Chat -bot system to assist the users.
- 

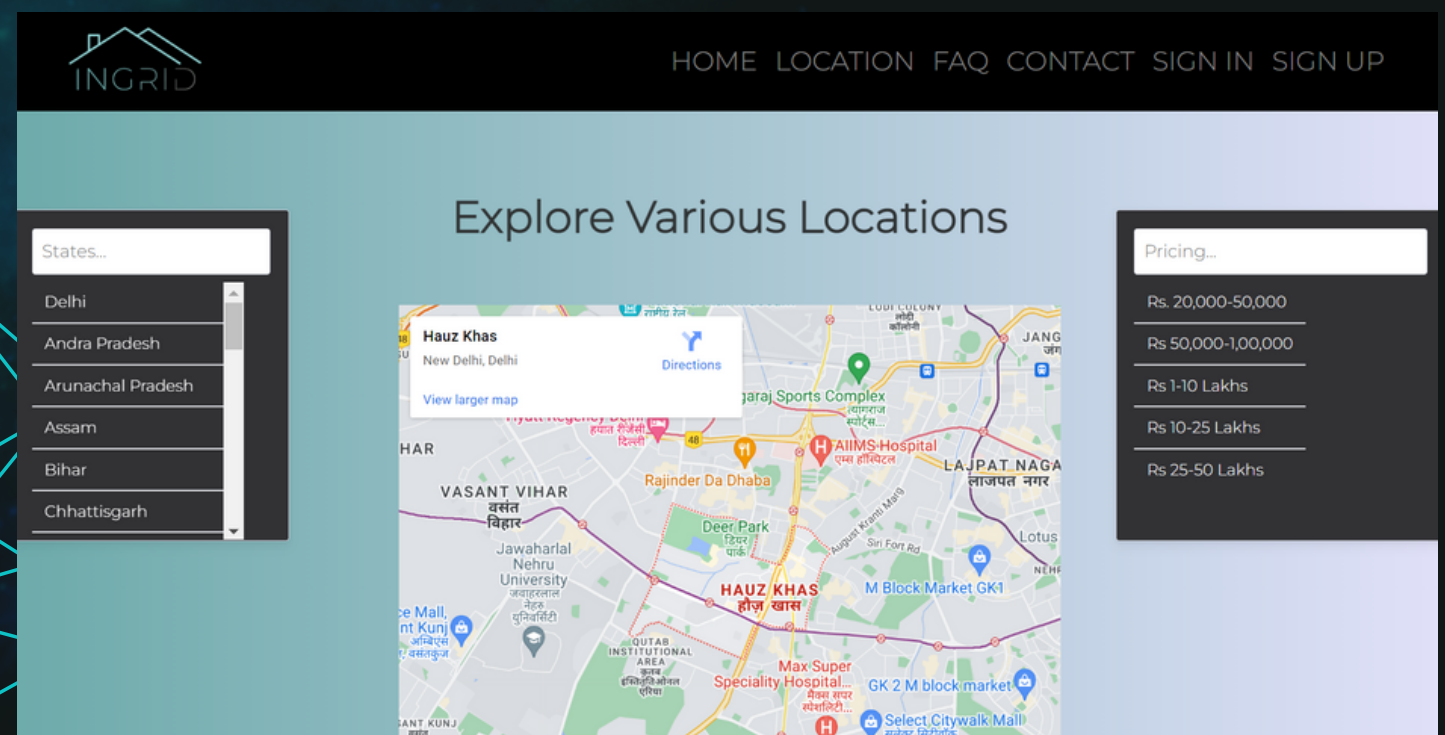
# HOW INGRID WORKS?



Lists real estate properties available for rent, lease or housing facilities in the desired locations according to your budget.



Users can view the 3D models of the selected property through AR and experience the flavour of technology .



Get a virtual preview of the property and compare and choose between various options available

# WHY INGRID???

Physically visiting each property consumes a significant amount of time. Instead of physically visiting apartments and houses, you can view them using augmented reality in our app.

- SAVES TIME
- USER-FRIENDLY
- COST-CONVENIENT
- TRANSPARENCY





# HOW IS INGRID DIFFERENT?

We tend to provide a user-friendly UI and more transparency to the user. Ingrid provides a better look at the property using advanced AR skills and allows to move freely inside the property virtually. Ingrid also provides a inbuilt chat bot that assits the users.

# TECHSTACKS



HTML



JAVASCRIPT



AR



CSS



FIREBASE



UNITY

# FEATURES

- Virtual View of property through AR-VR feature.
- Personalized Chat-Bot.
- User-Friendly Interface
- Properly authenticated Backed and safety of data.
- Doubt Section integrated for catering to various doubts of Users.
- Maps integrated as location feature and personalized searching.
- Contact us feature to directly communicate with the ingrid team.



# PROTOTYPE

## HOME PAGE :

The screenshot displays the home page of the INGRID Rental Platform. The header features the INGRID logo on the left and navigation links for HOME, LOCATION, FAQ, CONTACT, SIGN IN, and SIGN UP on the right. The main content area has a light blue background with the text "Rental Platform" and "Get access to a wide variety of products without the commitment of ownership!". A "Download App" button is positioned at the bottom left. On the right side, there is a 3D rendering of a house. A chatbot interface is overlaid on the right side of the page, showing a conversation about the site's features and app availability.

INGRID

HOME LOCATION FAQ CONTACT SIGN IN SIGN UP

## Rental Platform

Get access to a wide variety of products without the commitment of ownership !

Download App

What does this site do

The site shows 3D view of properties. What to explore?

Yes

Register/Sign in first.

Done

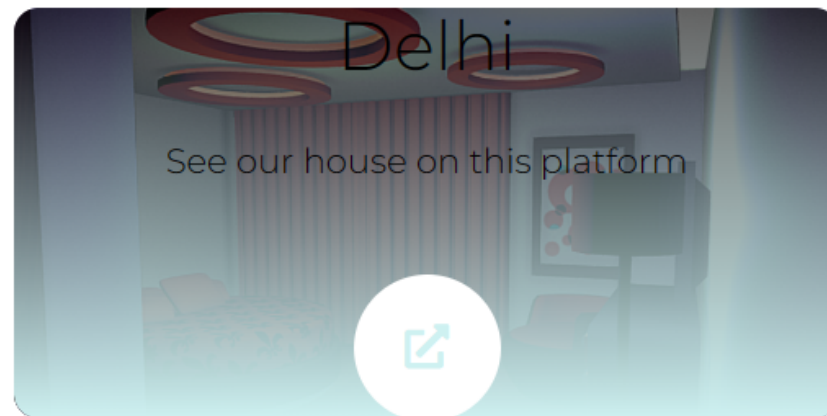
Search for the location you want a property in. Download the app and view the property.

Tap 'Enter' to send a messag

# PROTOTYPE

## PROPERTIES HOME PAGE :

### Properties



[See More](#)

### Customer Reviews

[https://drive.google.com/file/d/11GFU4SOjeaKcDkQD2\\_c9D849mHAzwCke/view](https://drive.google.com/file/d/11GFU4SOjeaKcDkQD2_c9D849mHAzwCke/view)

# PROTOTYPE

## CUSTOMER REVIEWS ON HOME PAGE :

### Customer Reviews



“

The website offers one of the best experiences a buyer of real estate may have. It helps you narrow down the offline properties you need to visit. The property in the 3D view  
”  
looks exactly how the property is in real.

Manik Sharma



# PROTOTYPE

## FOOTER SECTION :

Experience the convenience of renting with our  
AR-powered system!

### Support

Help centre  
FAQs  
Careers  
Blogs

### How it works

Privacy  
Cookies  
Terms of Use  
Security

### Address

22 Drive Towers  
Church road  
Delhi-110006  
India

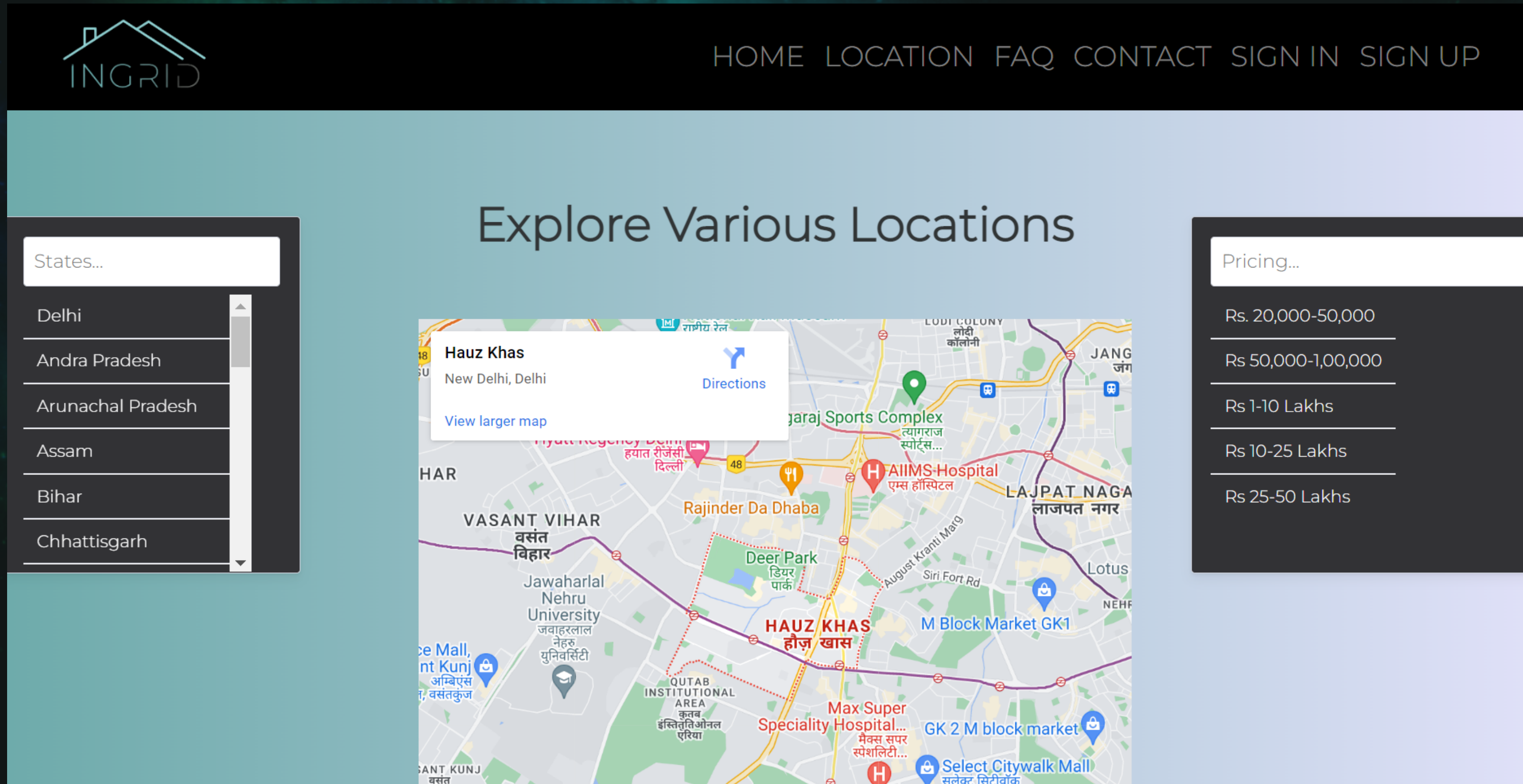


© Copyright 2022 Ingrid hello



# PROTOTYPE

## LOCATION ON HOME PAGE :



# PROTOTYPE

## FAQ SECTION:



[HOME](#) [LOCATION](#) [FAQ](#) [CONTACT](#) [SIGN IN](#) [SIGN UP](#)

## Frequently Asked Questions

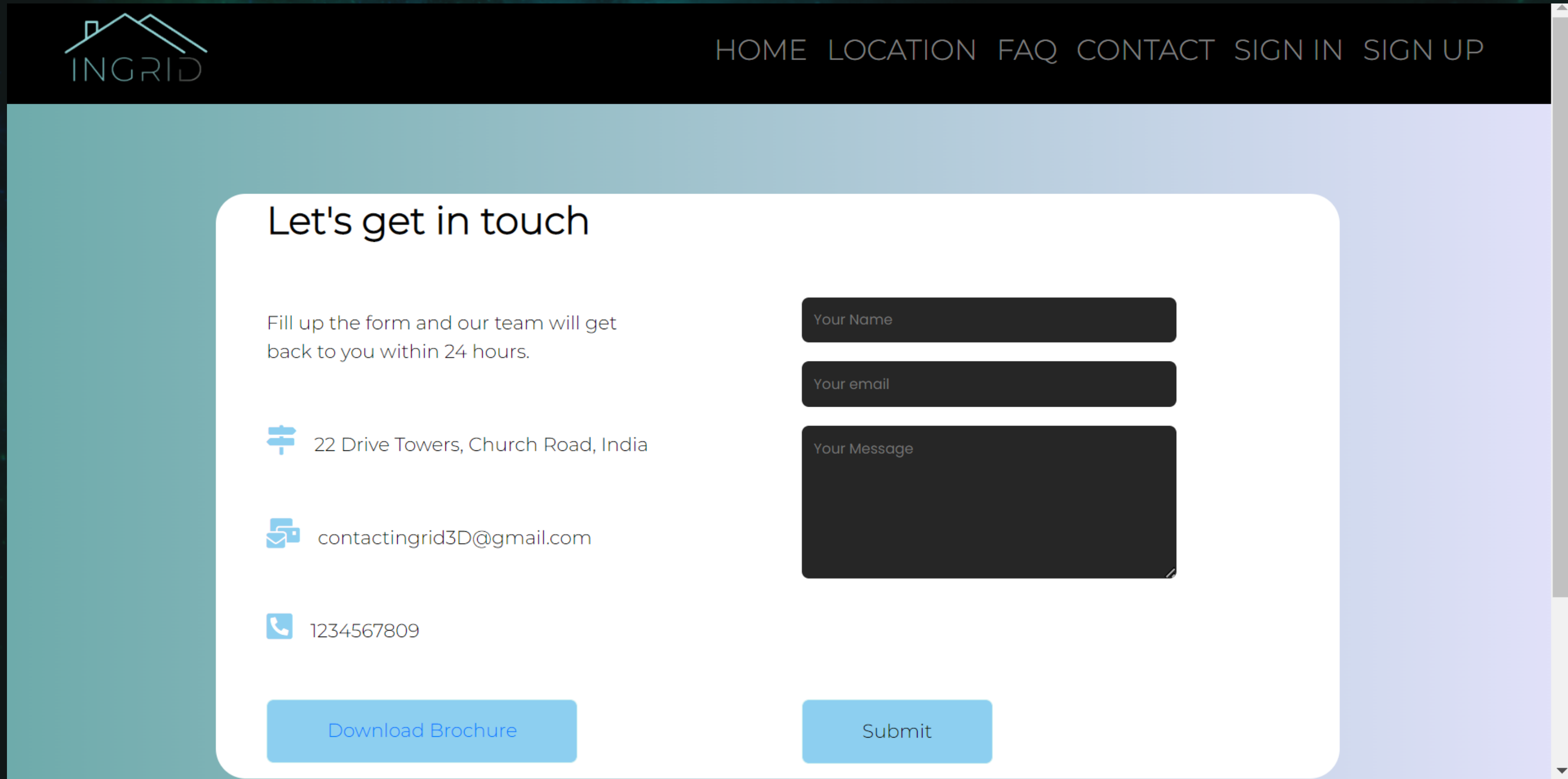
What is a 3D property rental system?

A 3D property rental system is a software or platform that allows users to browse, view, and interact with 3D models of rental properties. These systems may be used by real estate agents, landlords, and property management companies to showcase available rentals to potential tenants

How does a 3D property rental system work?

# PROTOTYPE

## CONTACT US FORM:




The image shows a web browser window displaying a contact form for a company named 'INGRID'. The browser's address bar shows the URL 'http://localhost:3000/'. The website's navigation menu includes 'HOME', 'LOCATION', 'FAQ', 'CONTACT', 'SIGN IN', and 'SIGN UP'. The contact form is titled 'Let's get in touch' and includes a message: 'Fill up the form and our team will get back to you within 24 hours.' The form contains several contact details: a location '22 Drive Towers, Church Road, India', an email address 'contactingrid3D@gmail.com', and a phone number '1234567809'. There are two buttons at the bottom: 'Download Brochure' and 'Submit'. The form fields are labeled 'Your Name', 'Your email', and 'Your Message'.


INGRID


HOME LOCATION FAQ CONTACT SIGN IN SIGN UP

### Let's get in touch

Fill up the form and our team will get back to you within 24 hours.

 22 Drive Towers, Church Road, India

 contactingrid3D@gmail.com

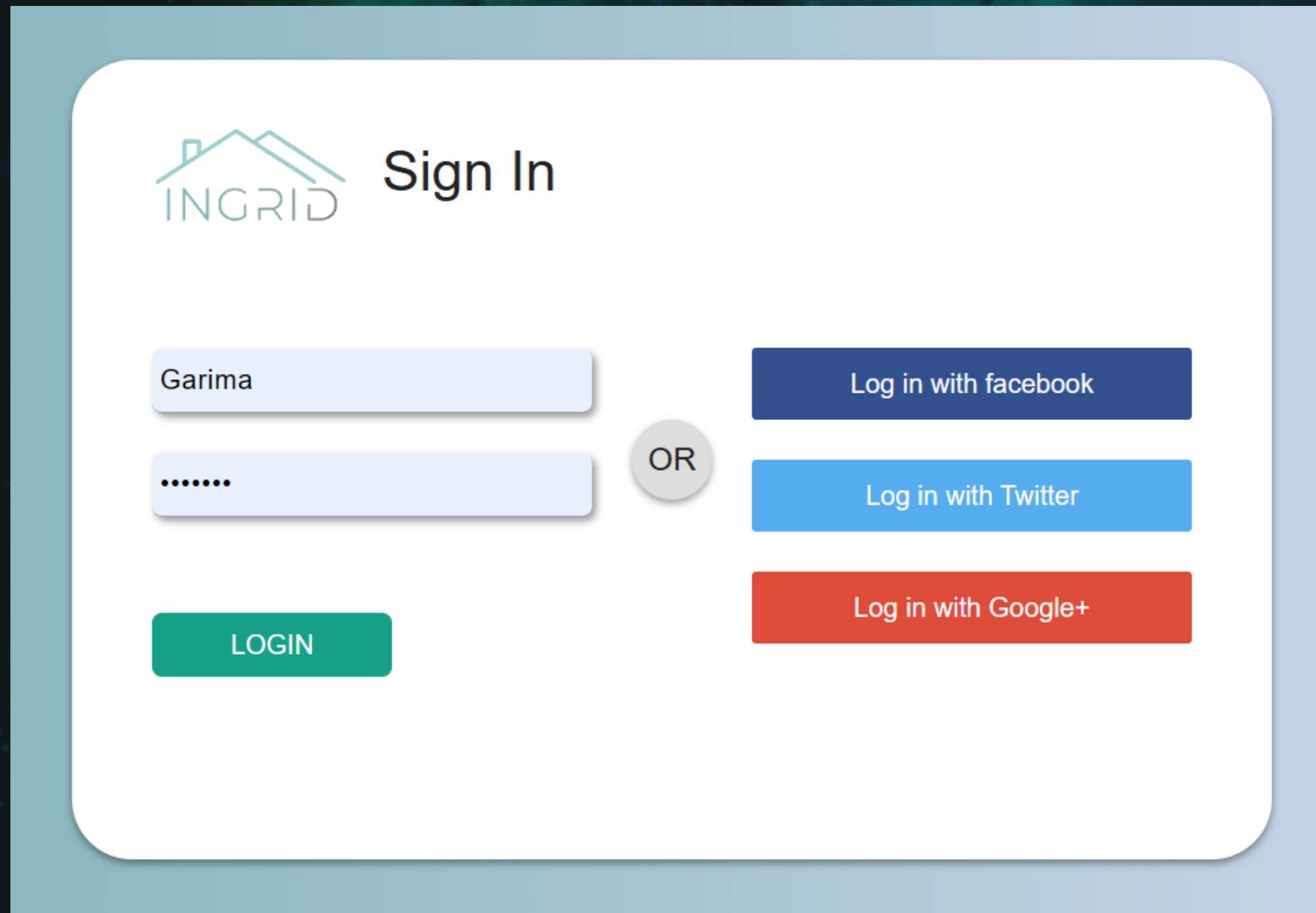
 1234567809

[Download Brochure](#)

[Submit](#)

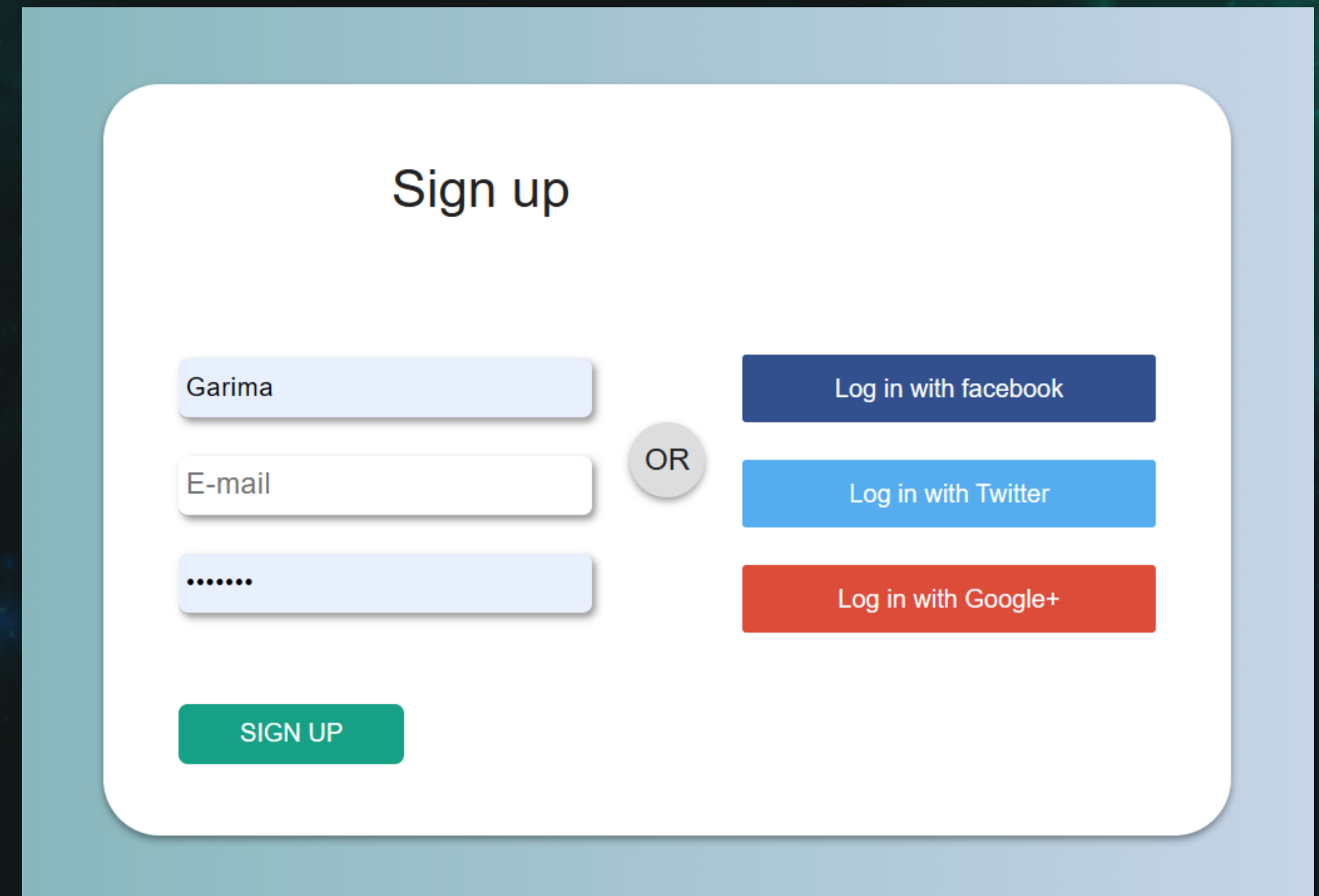
# PROTOTYPE

## SIGN IN PAGE:



The Sign In page prototype features the INGRID logo (a house icon) and the text "Sign In". It includes a text input field with "Garima", a password input field with "\*\*\*\*\*", and a green "LOGIN" button. To the right, separated by a grey circle with "OR", are three social login buttons: "Log in with facebook" (dark blue), "Log in with Twitter" (light blue), and "Log in with Google+" (red).

## SIGN UP PAGE:



The Sign up page prototype features the text "Sign up". It includes a text input field with "Garima", an "E-mail" input field, and a password input field with "\*\*\*\*\*". Below these is a green "SIGN UP" button. To the right, separated by a grey circle with "OR", are three social login buttons: "Log in with facebook" (dark blue), "Log in with Twitter" (light blue), and "Log in with Google+" (red).



# TARGET AUDIENCE



ENTREPRENEURS



INVESTORS &  
BROKERS



FIRST-TIME HOMEBUYERS  
& MOVE-UP BUYERS



VACATION HOME  
BUYERS

# REVENUE MODEL



- **PAY-PER-USE**  
It charges users a fee for each use or rental period.
- **SUBSCRIPTION**  
It charges users a recurring fee, usually on a monthly or annual basis, in exchange for access to the rental service.
- **COMMISSION-BASED**  
It charges a percentage of the total rental fee as a commission for facilitating the transaction.
- **ADVERTISING**  
It generates revenue by selling advertising space or promoting products or services to its users.

# FUTURE SCOPE

- Integration with other technologies, such as artificial intelligence and machine learning, to improve the accuracy and personalization of rental recommendations.
- 3D rental systems would become more widespread and accessible, allowing more people to benefit from the convenience and cost-saving opportunities they offer and also reducing waste and promoting sustainability.



## INCREASING AUTOMATION

With the use of artificial intelligence and machine learning to streamline processes such as matching renters with available items, setting prices, and managing inventory.



## ADOPTING NEW TECHNOLOGIES

Adopt new technologies such as blockchain or cryptocurrency to improve security, transparency, and efficiency in the rental process.



## INTEGRATING WITH OTHER SERVICES

Generating an AI model through which 3D models of house, clothing, electronics can be generated by pictures of them.

# ABOUT US



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**THANK YOU!**

