

# ONLINE 3D RENTAL SYSTEM

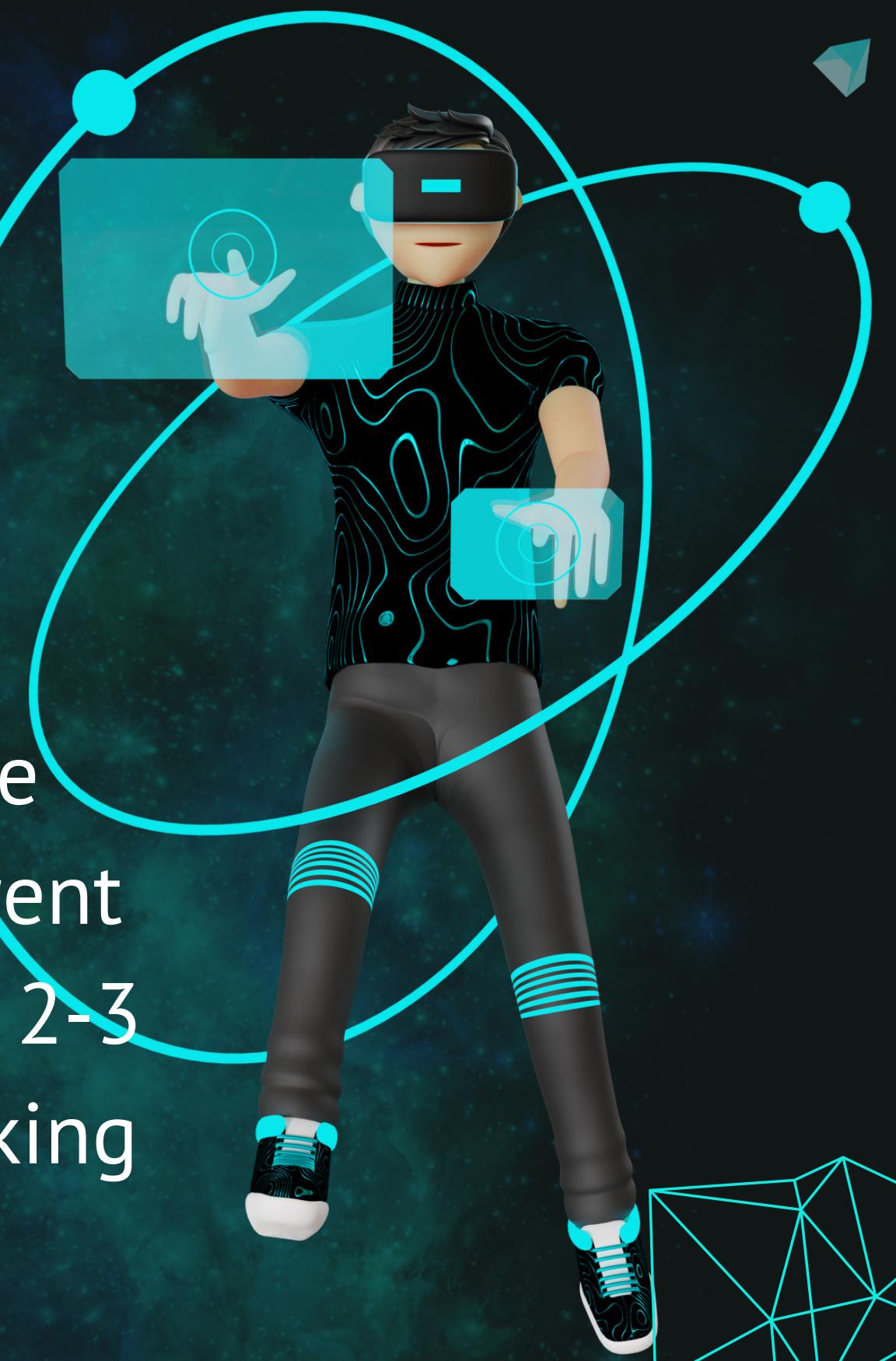


PROPERTY  
INTELLIGENCEMEDIA

# 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.



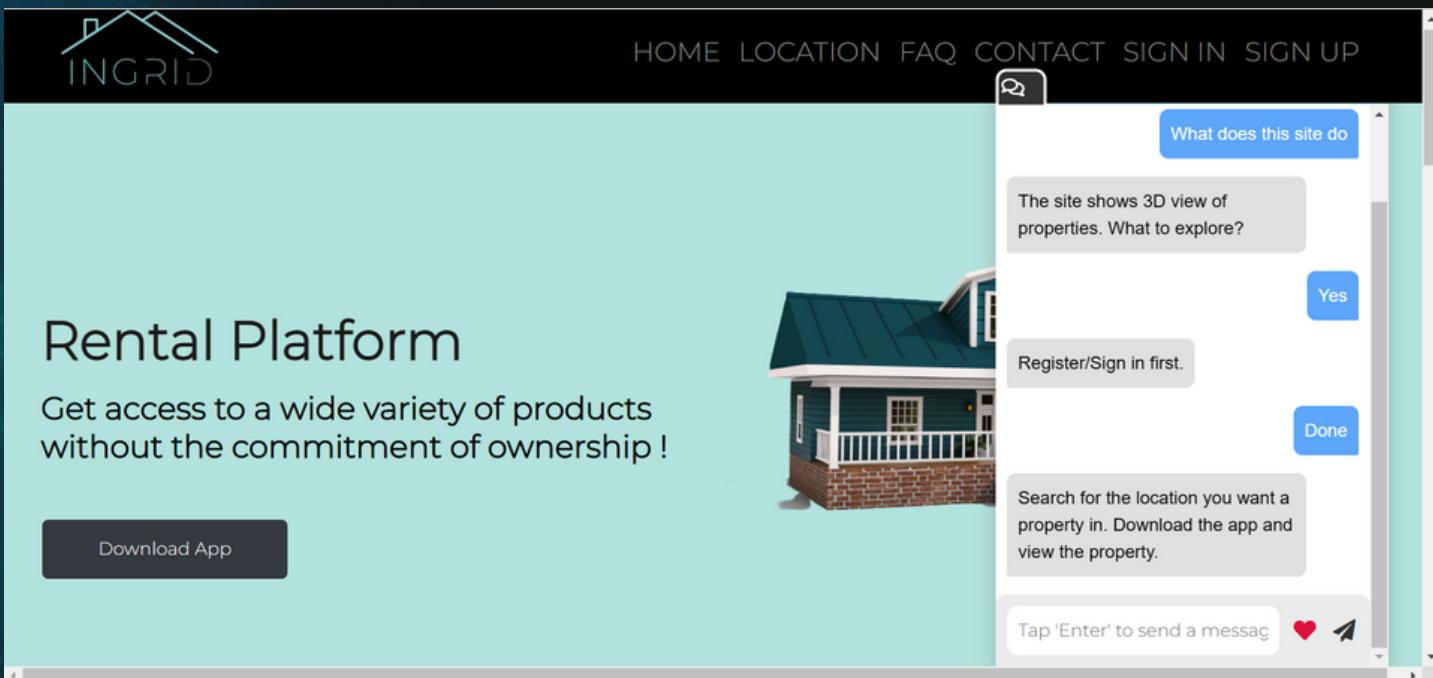
# SOLUTION

- 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.

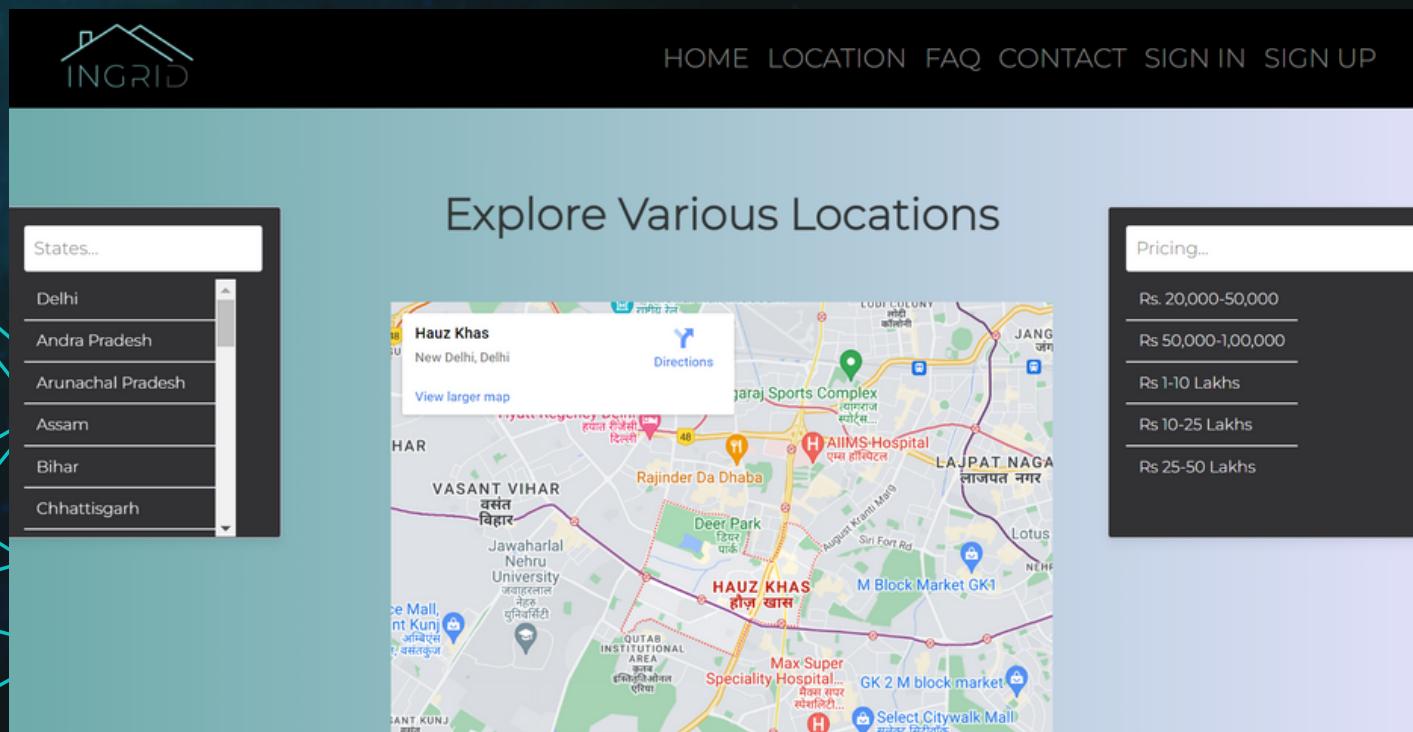
- Convenient Chat -bot system to assist the users.

# HOW INGRID WORKS?

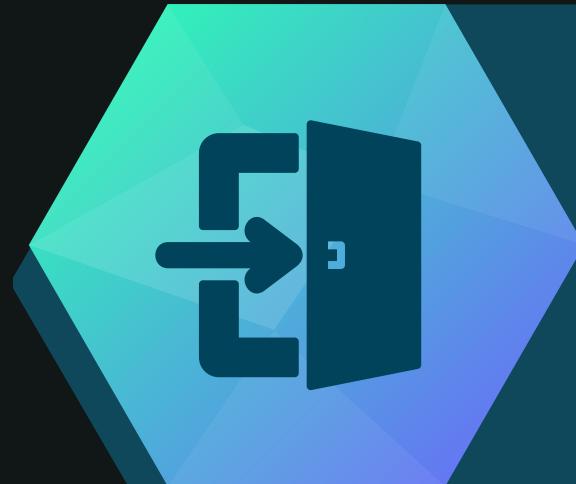


## Rental Platform

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



## Explore Various Locations



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



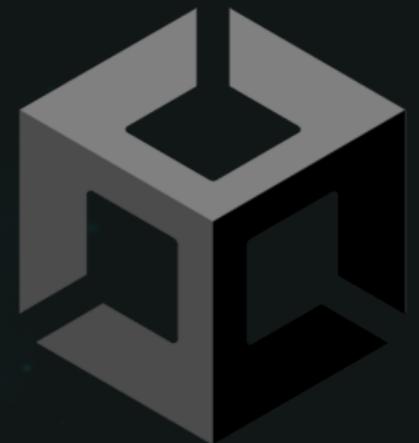
CSS



FIREBASE



AR



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 image shows a prototype of a mobile application's home page. At the top, there is a navigation bar with links for HOME, LOCATION, FAQ, CONTACT, SIGN IN, and SIGN UP. A magnifying glass icon is also present. Below the navigation, the word "INGRID" is displayed next to a house icon.

The main content area features a large image of a blue house with a white porch. To the left of the image, the text "Rental Platform" is displayed in large, bold letters, followed by the subtext "Get access to a wide variety of products without the commitment of ownership !". A "Download App" button is located at the bottom left of this section.

A modal window is overlaid on the right side of the screen, containing the following text:

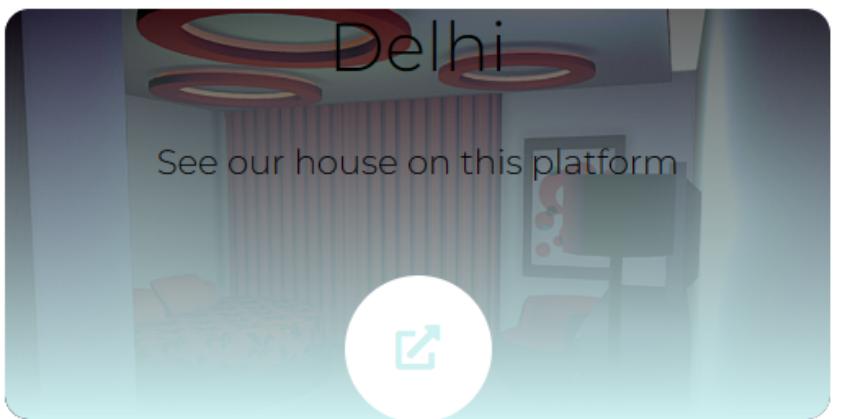
- What does this site do
- The site shows 3D view of properties. What to explore?
- Register/Sign in first.
- Search for the location you want a property in. Download the app and view the property.
- Tap 'Enter' to send a message

Buttons for "Yes" and "Done" are located on the right side of the modal.

# PROTOTYPE

## PROPERTIES HOME PAGE:

### Properties



[See More](#)

### Customer Reviews

[https://drive.google.com/file/d/11GEfASOiaKaDkOD2\\_c9D949mUAgwCko4v](https://drive.google.com/file/d/11GEfASOiaKaDkOD2_c9D949mUAgwCko4v)



# 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

Twitter icon | Facebook icon | Instagram icon | Email icon

© Copyright 2022 Ingrid hello

# PROTOTYPE

## LOCATION ON HOME PAGE :

INGRID

HOME LOCATION FAQ CONTACT SIGN IN SIGN UP

### Explore Various Locations

States...

- Delhi
- Andra Pradesh
- Arunachal Pradesh
- Assam
- Bihar
- Chhattisgarh

Pricing...

- Rs. 20,000-50,000
- Rs 50,000-1,00,000
- Rs 1-10 Lakhs
- Rs 10-25 Lakhs
- Rs 25-50 Lakhs

Hauz Khas  
New Delhi, Delhi  
Directions  
View larger map

LUDI COLONY  
JANG  
HAR  
VASANT VIHAR  
RAJINDER DA DHABA  
Deer Park  
HAUZ KHAS  
Max Super Speciality Hospital  
Select Citywalk Mall

# 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:

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

Your Name

Your email

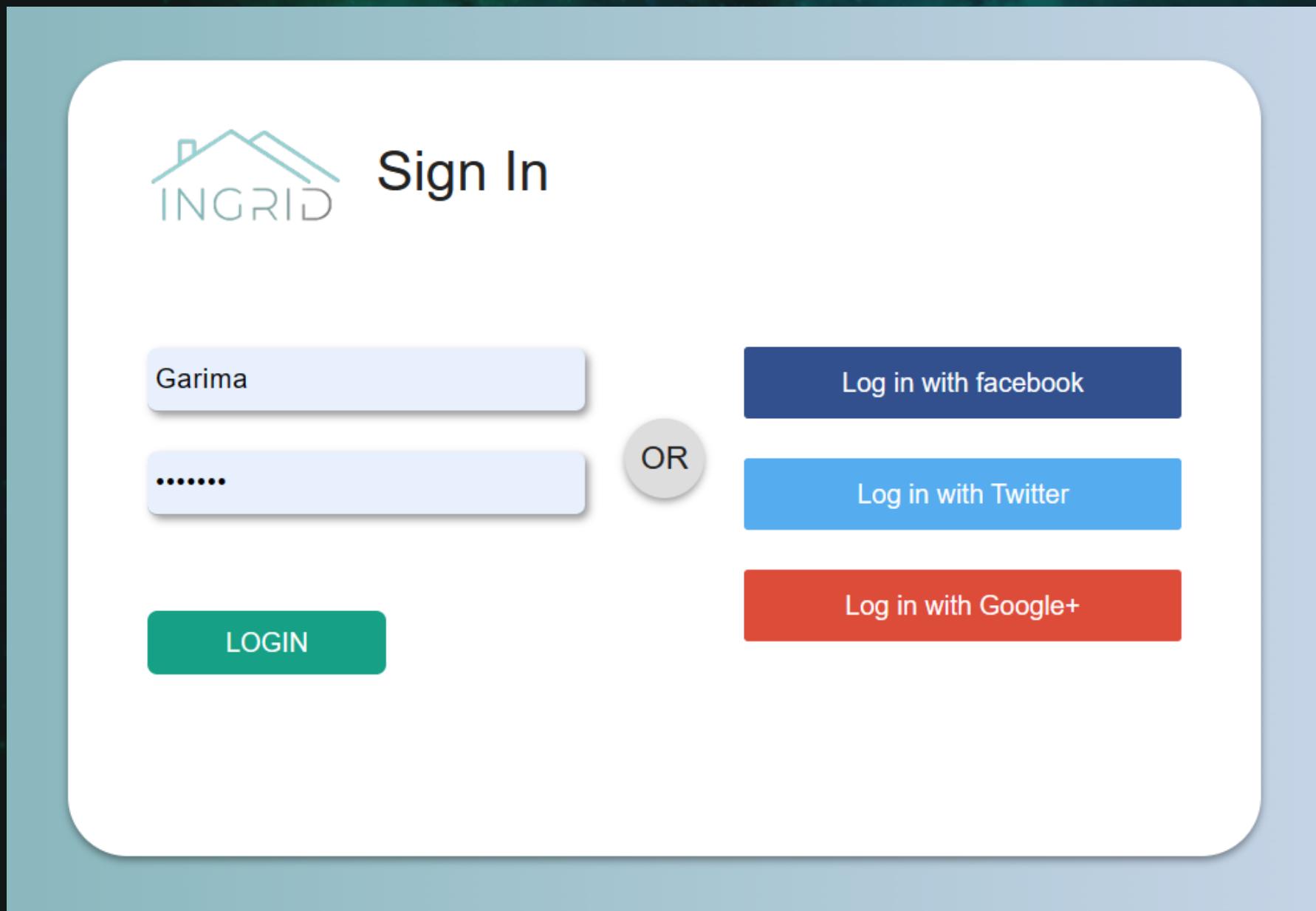
Your Message

Download Brochure

Submit

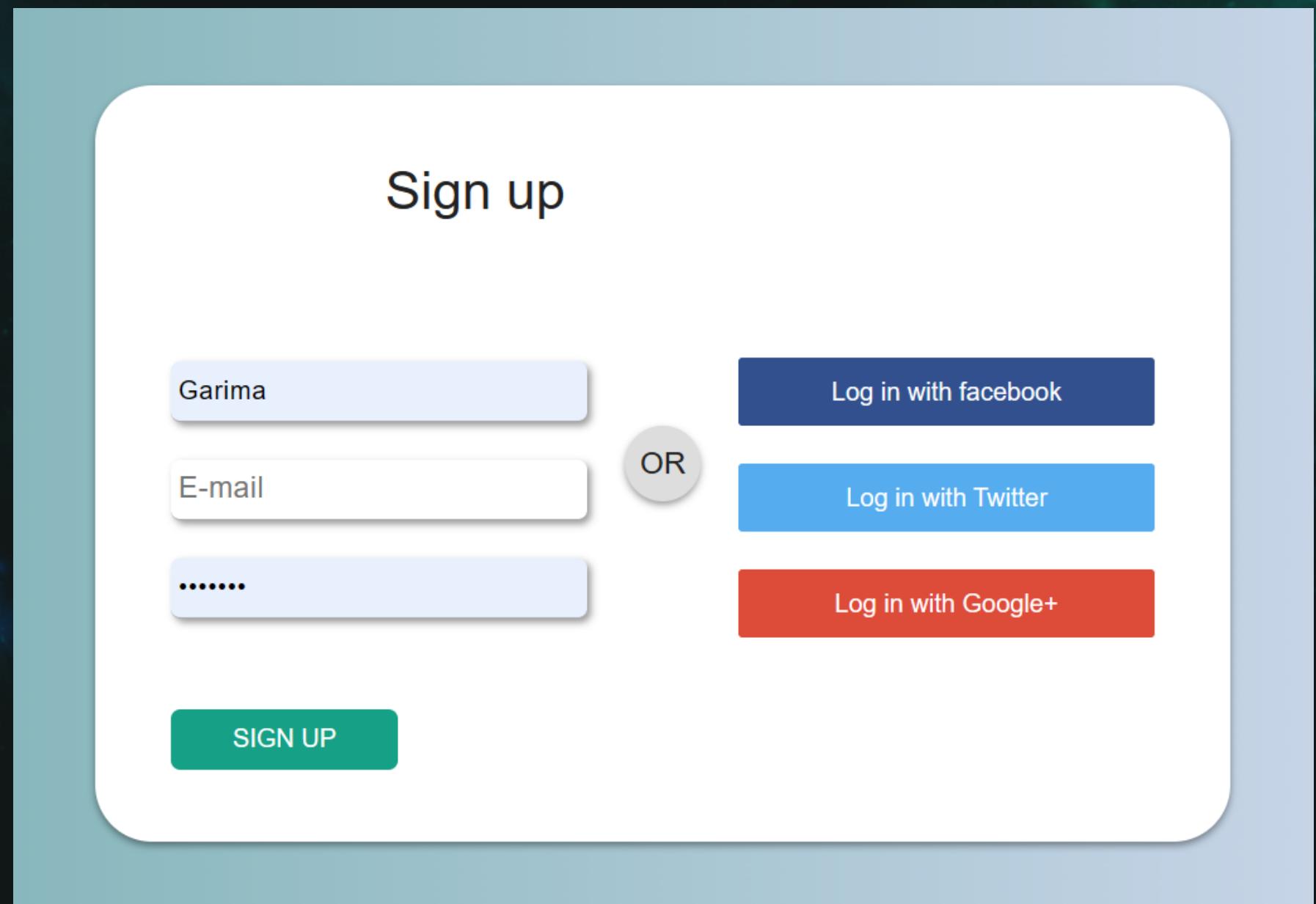
# PROTOTYPE

## SIGN IN PAGE:



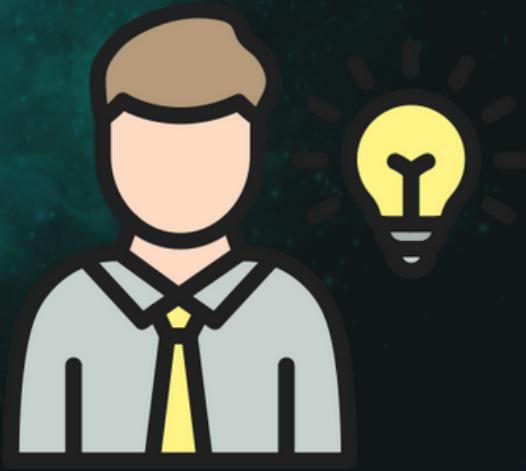
The Sign In page features a teal header bar with the INGRID logo. Below it is a white rounded rectangular form. On the left side of the form, there is a light blue input field containing the name "Garima" and a smaller, lighter blue input field below it with the placeholder ".....". To the right of these fields is a grey circular button with the word "OR" in white. To the right of the "OR" button are three colored buttons: dark blue for Facebook, light blue for Twitter, and red for Google+. At the bottom left of the form is a green "LOGIN" button.

## SIGN UP PAGE:



The Sign Up page features a teal header bar with the word "Sign up". Below it is a white rounded rectangular form. On the left side of the form, there is a light blue input field for "E-mail" and a smaller, lighter blue input field below it with the placeholder ".....". To the right of the "OR" button are three colored buttons: dark blue for Facebook, light blue for Twitter, and red for Google+. At the bottom left of the form is a green "SIGN UP" button.

# 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



SHUBHI YADAV

B.Tech'24  
IGDTUW, IT



GARIMA PAHWA

B.Tech'25  
IGDTUW, IT



POOJA RAMNANEY

B.Tech'25  
IGDTUW, IT



SHREYA SINGHAL

B.Tech'25  
IGDTUW, IT



# THANK YOU!

