



Homex: Real Estate Manager

Mahak Chittoda¹, Neelesh Vaishnav², Palash Jain³, Pranav Bhardwaj⁴

^{1, 2, 3, 4} Students, Department of Computer Science and Engineering, Acropolis Institute of Technology and Research, Indore, M.P., India

ABSTRACT:

Homex can help you to get the best property by just sitting at home or anywhere. People can book their favorite property online just after a few clicks. In this system the agents can add the property for selling/ renting purpose and users can buy or book a property for rent. This website will be an alternative to the traditional estate agents encountered in some places in the street. In Fact many house occupants find difficulties to find the right, trustworthy, and honest estate agent who will help them to find the perfect client and vice versa. Moreover it is difficult sometimes to find the location of these agents.

KEYWORDS: Real estate, homex

Introduction:

This is a web application which will help customers to rent or buy their homes. It will also help the owner to override the problems prevailing in the practicing manual system. Moreover, the system is designed for the need of the user to carry out operations in a smooth and effective manner. Real Estate is a unique virtual platform that allows any user to post a property related advertisement on the Internet without incurring costly advertisement fees.

Objective:

- The main objective of Homex is to develop a system that is meant to provide an online platform estate agency that will help users to sell, buy or rent houses.
- To let seller or dealer post pictures of their property.
- To display pictures of the property to the user.
- In today's fast-growing world, real estate is one of the businesses that is booming. It is gaining a lot of importance. But there are real estate agencies that still follow the traditional method of storing the information.
- Homex is an application that can automate the work of the real estate agencies.

Literature Survey:

In earlier days, when we want to purchase a property, we can't directly communicate with the owners. We have to contact with the help of mediators, but the mediators take a lot of amounts and it is a time-consuming process. The property dealing procedure consists of many steps like finding agent, appoint correct meeting time, location and so on.

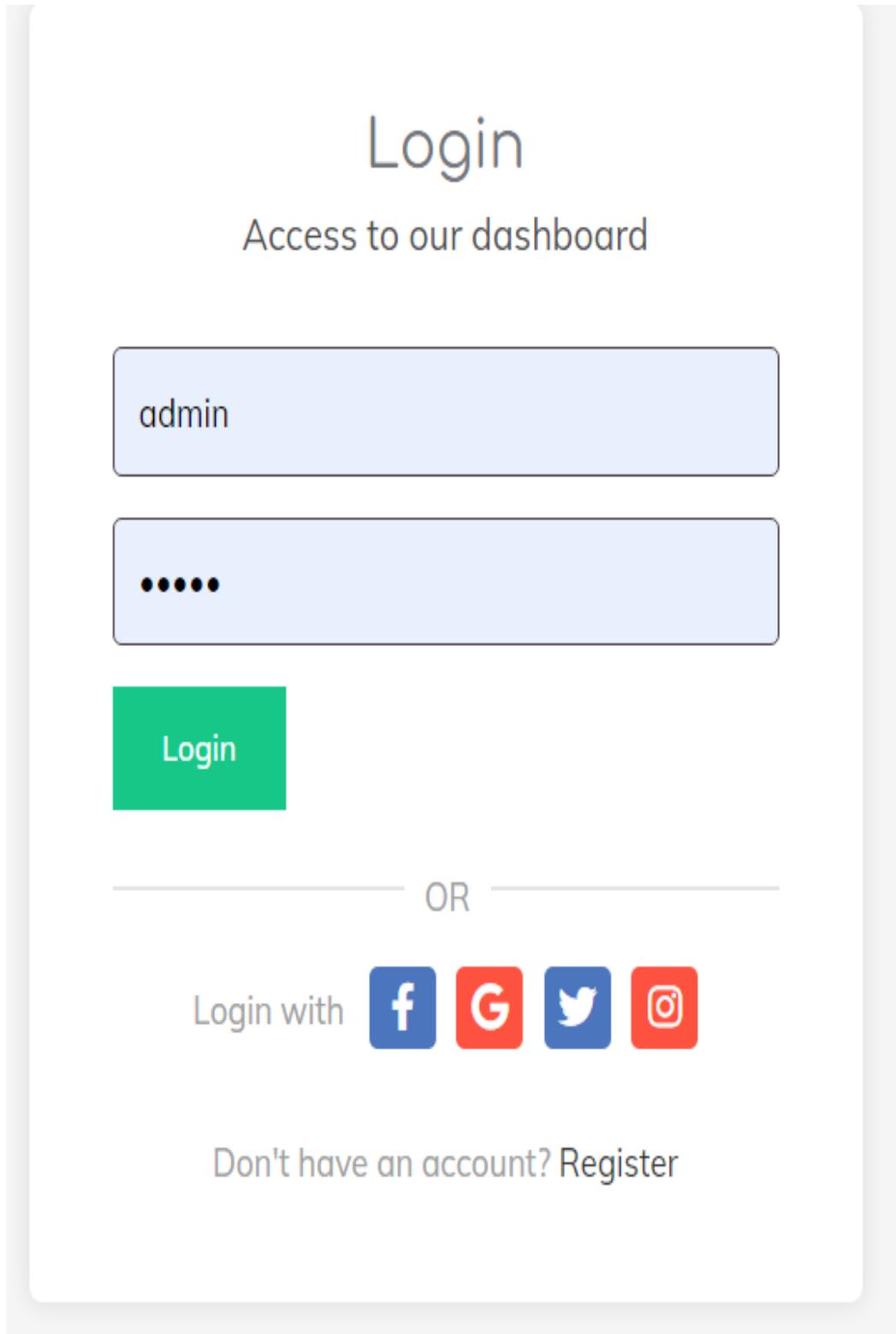
It was a manual operated system, owners and agents need to advertise their properties in local channels and newspapers. In the existing system property information can be spread into limited users only. And there was no concept of 24 X 7 mode. Manually approaching the person and confirming the availability of the person do selection of a person for a advertisement. Due to mismanagement the work is delayed to later date than the due date.

Proposed System:

Homex is an efficient one step solution for all tasks in a real estate business. Our system enables the end user to search for their desired property for either buying or renting from dozens of options available.

- The end user can also submit their own property as a listing for potential customers.
- People can search for their dream property online in just a click from anywhere either for purchasing it or renting it.
- In the system the user can create its account, using which it can register for the properties he is interested in.

- The user can filter his options by selecting the type, area, cost and location of the property.
- Here we are also adding an installment calculator, using which the user can calculate his/her monthly or yearly installment if he/she opts for a loan.
- The user can also submit a property in the property listing if he/she wants to sell it.
- Owner can upload his advertisements through this system interface very easily. All the property ads can display in a good format in this system. This system can be accessed by 24 X 7 modes.**SNAPSHOTS:**



The image shows a login form with the following elements:

- Title:** Login
- Subtitle:** Access to our dashboard
- Username Field:** A light blue rounded rectangle containing the text "admin".
- Password Field:** A light blue rounded rectangle containing five black dots representing a masked password.
- Login Button:** A green rounded rectangle with the text "Login" in white.
- Separator:** A horizontal line with the word "OR" centered above it.
- Social Login:** The text "Login with" followed by four social media icons: Facebook (blue), Google (red), Twitter (blue), and Instagram (red).
- Registration Link:** The text "Don't have an account? Register" at the bottom.

Register

Access to our dashboard

User Agent Builder

User Image

OR

Register with    

Already have an account? [Login](#)

REAL ESTATE HOMEX Home About Agent Properties Contact Login/Register [Submit Property](#)

Contacts

Address
Collins Street West, Victoria 3007, Australia
Collins Street West, Victoria 3007, Australia

Call Us
012 34 567 809
012 34 567 809

Email Address
helpline@homex.com
helpline@homex.com

Get In Touch

Your Name*

Email Address*

Phone

Subject

Type Comments...

[Send Message](#)

ADDITIONAL FEATURES:

Loan Option/EMI option: The loan option provides the user to apply loan instantly by filling the document and sending to the retailer and the user can purchase his desired property hassle free.

Official documentation: It is included for giving clarity to the users about property location, price, bedrooms etc which is officially verified by the government.

FUNCTIONAL COMPONENTS:

There are registered people in the system. They are real estate agents. Registered real estate agents can create/modify property portfolios. Non-registered people can also use the system to search the desired property. A registered person should be able to login to the system through the first page of the application, Change the password after logging into the system, See his/her property portfolios, Create new property portfolio, Modify an existing property portfolio. A prospective buyer should be able to search for the property. She/He can enter search criteria like area name, price range, sell purchase/rent etc.

This project offers user to enter the data through simple and interactive forms. Sometimes the user finds in the later stages of using project that he needs to update some of the information that he entered earlier. There are options for him by which he can update the records.

CONCLUSION AND FUTURE SCOPE :

Through traditional methods, there are situations where the customers are easily fooled related to the property information.

This application can help in solving such things. It ensures to provide good property to the customer is the goal of this application. Transparency among the customers and real estate agencies can be easily created through this application.

Site acts as an interface between Individuals, brokers and realtors. Here the user can advertise his property for buying or for selling. User can also apply for the loan online .And official documentation will be used to certify property.

ACKNOWLEDGEMENT:

We would like to extend our gratitude to our faculty, Prof. Anurag Punde sir for helping us .

REFERENCES:

- 1.(PDF) Real Estate Sector in India And Impact of RERA (researchgate.net)
- 2.https://www.researchgate.net/publication/259692243_Real_Estate_Management_Past_Present_and_Future_Research_Directions
- 3.https://www.researchgate.net/publication/304615871_Guidelines_for_Real_Estate_Research_and_Case_Study_Analysis