

Home Rental System

Abstract:-

In this paper we developed a Home Rental System. This website gives the functionality for buyers, allowing them to search for houses by features or address. It further provides functionality for the seller, authorize them to log into the system and add new advertisements or delete existing ones. For this each user is provided a login account with login ID and password. Home Rental system has become important factor in modern society hence the need to have a rental house management system. The focus of this research paper is basically managing housing for low income, medium and high incomes households. Although the term “affordable housing” is often applied to rental housing; that is within the financial means of those in the lower income ranges of a geographical area, the concept is applicable to both middle and high income individuals. Developing rental houses comes with many advantages especially to the Landlords who are able to increase their profits through rent paid by the tenants And also which is useful for the user to view and monitor home easily.

System Study

Existing System:-

In The Existing System the house owner want to store data manually. That is too difficult to follow and while they are storing data manually it may lead to data loss. And If the user wants to see many different houses, he has to go and see every homes. then only he can see the home. If the home is not good at all the user want to go many times for seeing the suitable home. And the agent want to travel too many times to visit house owner and user. There are so many disadvantages in these system.

Drawback Of Existing System:-

- Data growth: Data increase day to day. Storing and maintaining all data manually is very difficult
- Lack of computerized system: Currently most landlords/property managers use the manual system in recording and maintaining their property and customers data.

- Data security is not assured: In a manual way, data is recorded on books/papers which may easily get damaged leading to loss of data.
- Human resource: The current system has too much manual work from filling a form to filing a document. This increases burden on workers.
- Error: As the system is managed and maintained by workers errors are some of the possibilities.

Proposed System:-

Our Proposed System will have the following prominent features:-

Specification based searching: This feature provides the related information to the users according to the specification they have provided to the website.

Agent Notification Once the user is focused in a particular property and clicks the “Confirm” button a mail type message would automatically be sent to the agent who manages the corresponding zone, informing agent about the user’s name, his contact number and email address.

Adding property for sale House owner can add his property that he is willing to sale so that it can be viewed by other potential clients focused in similar property. For this purpose the house owner is supposed to enter pictures and the cost at which he is willing to sale that property.

Notifying interested users Whenever a new stuff is added, then a mail type notification is automatically sent to all those users who were interested or were searching for a near property. Thereby notifying those users about the availability of that property.

Allowing users to put interesting property finds in cart. The cart is an added database advantage to the users. The users would be given the feature of adding gripping properties into a cart before making a final decision. This would help the user to dispartate interesting property finds and thus help in final decision making.

Providing user with map based search Once a particular area is selected the user can gain needed related information on the basis of geographical factors.

The aim of this paper is to develop a rental housing listing service. This is a basic website where user can register then log in and manage their property. This website helps the process and removes the overhead documents. The availability of website makes the process more user friendly and makes it more effective.

Module Description

Admin:-

- Can view property details
- Make changes in users and admins profile if required.
- Suggest homes as per the interest of users.
- Accept the request from user and House owner.
- Can check cart facility of user.
- Add his own commission.
- Able to chat if necessary.

House Owner:-

- Register first And login to his page.
- Give all the details about the home.
- Able to chat if necessary.
- Provide the payment details.
- Give The concept of person interested in.

User:-

- Register And login first.
- Provide the specification about the needed home.
- Sent notification to the admin if any home is found.
- Add the budget he can pay.
- Able to chat if necessary.
- Cancel request if home is not needed.
- Able to use cart facility.