House For Rent

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Abstract- *Now a days, finding rental houses in any city you need to run through whole city and in some cases there may be a chance of getting houses according to your requirements and comforts, so this leads to loss of energy, money and the valuable time. On other hand, peoples who want to give their property on rent those people don't get such a strong source through which they can advertise their property. So to avoid this type of problems we are creating an online system for rentee who is searching for rental houses as per their requirement and comfort and for house owner,who wants to advertise their property online which will be available for rent.*

I. INTRODUCTION

The title of our project is ''HOUSE FOR RENT''. This web portal which is used to serve people in finding accommodation anywhere in India. Now-a-days people are facing many problems for finding accommodation while shifting to other cities. Therefore there is a need to make an online web portal which provides the user the facilities for finding accommodation as per their requirements in short of time and by efficient way. The facilities that provide users with the features to search appropriate and affordable rental property anywhere user want. The house owner and rentee can interact with each other through contact number or through email provided during fill up the advertisement form. Here the house owner needs to fill up the details of his/her rental property which he/she wants to give on rent, Similarly the rentee needs to fill the details of his/her requirements like State, city ,size of room, amount etc. The purpose of this application is for both one is for house owner to provide a efficient source to advertise his property which is available for rent so he can get a rentee as per his requirement. Second one is for rentee which can browse and search for rental property as per their requirement.

II. LITERATURE REVIEW

Rental House Management System Henry Peter Gommans, George Mwenda Njiru , Arphaxad Nguka Owange has explains that, online rental house system has become important factor in modern society hence the need to have such type renting system. An online rental house system that can simplify work of both house-owner as well as tenant so that all their work can be efficient and effective. It also explains the how we can manage the rental property online. What are the advantages of such system are explained very effectively in this paper.[1]

MIMO (Move In Move Out) Karina Bhagwani, Sneha Chourasia, Mrudul Gajbhiye, Mansi Shahu has explains one application related to rental property This application provides the ROOMS/FLATS on RENT. The purpose of this application is to provide a platform for sellers to solely provide each & every information of ROOMS/FLATS to the buyers. It's a Mobile Application in which user can browse and search for ROOMS/FLATS and items such as Furniture's, Electronics Gadgets, and other House ware Items. This application provides facilities for accommodation of people who travel from one place to another.[2]

Expert MySQL - Bell, Charles : Expert MySQL is the leading reference for learning, understanding, and extending the MySQL server. It unlocks the full promise of open source by showing how to modify the code, create your own storage engine, build your own authentication plugins, and even add your own functions and commands to the SQL language. No other book provides the level of detail or the extensive examples of the inner workings of MySQL that have taken engineers years to master. Expert MySQL is a must have book for all systems integrators, engineers, and software developers working with the MySQL server code. [12]

Advanced PHP programming - By George Schlossnagle : This book is organized into five parts that more or less stand independently from one another. Although the book was designed so that an interested reader can easily skip ahead to a particular chapter, it is recommended that the book be read front to back because many examples are built incrementally throughout the book. This book is structured in a natural progression—first discussing how to write good PHP, and then specific techniques, and then performance tuning, and finally language extension .This format is based on my belief that the most important responsibility of a professional programmer is to write maintainable code and that it is easier to make well written code run fast than to improve poorly

written code that runs fast already. This book strives to make an expert PHP programmer.[13]

III. PROPOSED SYSTEM

The proposed system is a web application. It can be accessed by anywhere in the world. The proposed system has to overcome the mediators. The proposed system builds a direct communication between the house-owner and customer. With this both have an understanding and maintain their deals directly without any third party mediators. In short searching for rental houses in any unknown city,we have to face many problems. another big one problem is to pay commission by both rentee as well as house owner to broker means there is involvement of third party is theire.to avoid this we are making such online house rental system which builds the direct communication between rentee and house owner so it completely reduces the involvement of third party, and our money get saved. By making this online users can use it globally.Following are the user who can access this application:

Rentee:

Here the rentee can search rental property by filling some fields like state, city area, amount etc.as per their requirements.
But rentee will first need to register in system.
Rentee can access his/her account from anywhere.

House owner:

House owner can fill the details about their property which he going to advertise online.
The house owner will first need to register in our system
The Seller can access his/her account from anywhere.
Our aim is to reduce the involvement of third party and build the direct communication between house owner and rentee. With this both have an understanding and maintain their deals directly without any third party mediators.
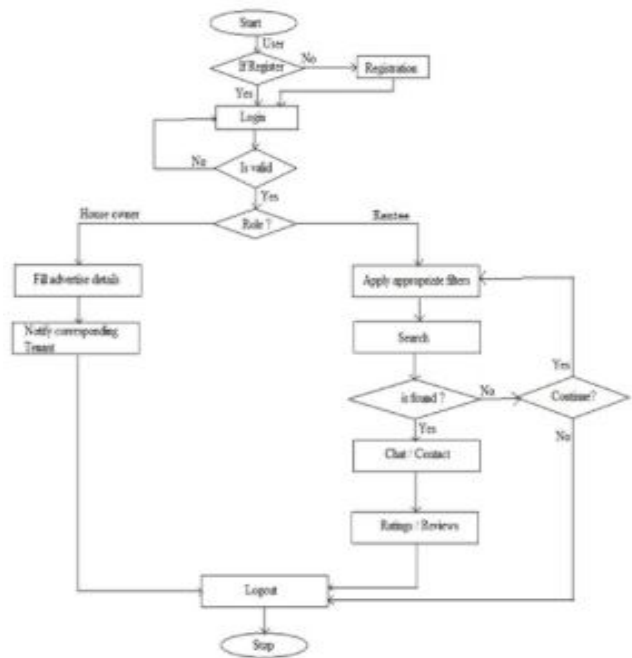
IV. FLOW CHART

Figure : Flow of system

- Before performing any activity you have to first login into the system.
- If you are new to our website you have to register first. After successfully registration you can go for login.
- Here you have to choose any one roll , one of the in that is Rentee and second one is house owner. Rentee is person who wants to search house as per his requirements and house owner for those who wants to post their advertise on website.
- If you choose roll as a house owner then you have fill one form containing details of your house which you want advertise of rent. After successful filling form you have to submit that form .i.e. means now your house advertise is get successfully updated on website.
- If you choose roll as a rentee then on next page you can see various fields, like which location you preferred for house, what will be your budget, how much property area you want, property type etc. After filling all kind of information you have to press on search button. After searching you can see results as per your requirements.
- -After result of searching process, you have to select that particular house, and by clicking on it you can see all information of respective house including owners details

and contact details. Taking help of such details you can contact or chat with owner of that house.

- At the end you can give feedback and ratings.
- Logout from system.

V. CONCLUSION

This project is a small step to improve a renting system by making it online. it act as an interface between house-owner and rentee without involvement of mediators. Here house-owner can advertise his property which will be for rent as well as a rentee can get a rental house as per his requirements.

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