

## PATRON SHELTER

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### *Abstract*

*Every year, Web applications used by the user for various rental purposes such as living quarters, paid guest services, catering services, and other daily activities are available in their various programs and modules. These modules are not only sophisticated but also clever which makes all the work time consuming and tedious. Wants house and hostel for rental purpose for many peoples were anywhere at anytime. where this application is highly useful for house owner and house renter. Two main process : Database updating House renter search the house or hostel for rental purpose available and house owner update their house position for rental or not, in a database. This project database get's the user and house owner's details. And all details are related to house rent, house location, house details. This details are updated.*

**Keywords :** House, Renter and Rental, Owner.

## INTRODUCTION

It has been a trend from last few years for Students to shift from their home city to the cities having educational hub, incubation centers, Market Cities for the higher education Or Job purpose. Shifting from one place to another in a new city or town makes it difficult at the beginning if there is no resident place in the destination. The Main issue after Entering into a new city/town is accommodation. People having lack of contacts in the city have to roam searching for Rooms, Flats, PG, Hostels for Shelter and Messes, Hotels etc. in the city. Though they select a place to live, they hardly have any idea about the surrounding of that place. Business and financial transactions can now be done easily and securely with websites and applications anywhere and anytime. Upon registering, the user can view hostels, mess and rooms/flats according to his desired area. The admin will be able to edit, add or remove any advertisement he posts in this website.

## NEED OF THE STUDY

1. We get comfortable house for rent.
2. Satisfied house get by this app.

Remove the house rental stress by this app.

## STATEMENT OF THE PROBLEM

In this paper, we study the problem of reduce the house rental stress from old area to new area houseshifting process.

## OBJECTIVES OF THE STUDY

The objectives of the study were to:

- Easily get the rental house by this application.
- Remove stress from search the rental house for living.

## RESULT

House rental data was using search and analyze the rental house, details for rental purpose.

## EXISTING SYSTEM:

The existing system deals with provision of hostels, mess and other facilities but to access these we need to download different app for different purposes. There exists many apps and websites for finding hostels, rented flats/rooms and mess differently, but there isn't any website which combines all these features and projects the necessities of a normal new person in the city, aimed to provide quality facilities at cheap and effective way.

The existing system is flawed as it is a time consuming process of visiting different websites for individual purposes. Even if there are websites which combine all these facilities it isn't friendly and usually needs the searcher to first create an account before even searching and usually do not show the location on map. The websites which advertise hostels, flats/rooms and mess act as middlemen to extort money from innocent customers.

### Disadvantages of Existing System

- High amount consumption.
- Time consuming.
- Different platforms for different jobs so sometimes living place not suitable for renters.

### PROPOSED SYSTEM:

Web applications used by the user for various rental purposes such as living quarters, paid guest services, catering services, and other daily activities are available in their various programs and modules. These modules are not only sophisticated but also clever which makes all the work time consuming and tedious.

Wants house and hostel for rental purpose for many peoples were anywhere at anytime.where this application is highly useful for house owner and house renter.

#### Two main process : Database updating

House renter search the house or hostel for rental purpose available and house owner update their house position for rental or not, in a database.

This project database get's the user and house owner's details. And all details are likewise house rent, house location, house comfortness details are updated.

### CONCLUSION

The problems of new students or people for searching hostel/room can be solved up to large extend. The Location Based room facilities aims to provide information, to new students and people shifting to new cities for jobs, to reduce their effort and mental stress when people are coming from various regions of India for settling in new cities.

### REFERENCES

- [1] Rupali Burde, Nupur Jaurkar, Nupur Anturkar, Mukund Ankar, Samidha Surjuse. ( 2018). Quick Searching of Accommodation Facilities for Non-Residents in a City. Volume 3, Issue 2, February –2018
- [2] Ajit Tripathi, Gaurav Singh, Rajesh N.( 2017). Web application for booking paying guest & explore messand stationary in the nearby location.Volume: 04 Issue: 03 | Mar -2017
- [4] C. Ramesh Kumar, Vipin Kumar, Vikrant Singh. 2022. UPCOMING FUTURE OF PAYING GUESTACCOMMODATION.Volume:04/Issue:05/May-2022
- [5] Lu Jiang,Yuanhan Li,Na Luo1,Jianan Wang,Qiao Ning2023. A Multi-Source Information LearningFramework for Airbnb Price Prediction. arXiv:2301.01222v1 [cs.LG] 1 Jan 2023
- [6] Alan Gilbert 2015.Rental housing: The international experience. Received from: <http://dx.doi.org/10.1016/j.habitatint.2015.11.025>
- [7] Megan Nethercote 2019.Build-to-Rent and the financialization of rental housing: future researchdirections Received from:<https://doi.org/10.1080/02673037.2019.1636938>