

# PROPERTY EVALUATION SYSTEM

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## ABSTRACT

*Property Evaluation System is portal which helps to find our dream home easily. In today's world it's very difficult to find a home with well facilities and good Owners. So here through Property Evaluation System it's easy to find a home with well facilities due to the feature of giving reviews and ratings for the flat and vice versa. In this application RENTER- 1. the user can search for flat 2. he/she can view the photos, reviews and ratings given on the flat 3. If he/she interested in that flat he/she can send request to the flat owner.*

*OWNER- 1. Then the House Owner receives the request send by the renter. 2. Then owner will check the reviews of the renter given by their ex-House Owner. 3. Then if he is ok with the reviews it's on owner to accept or not. RENTER – 4. If the owner accepts the request the renter gets the authority to give reviews and ratings on the flat OWNER- same the owner can also give the reviews on the owner. 5. He can un follow the renter after giving his reviews and ratings. Even after the owner un follows the renter, the reviews and ratings will be displayed to the next renter/user. The special way to login is to with the Adhar id and Password.*

**Keyword :** - Google Chrome , Eclipse, Key Owner, Renter

## 1. INTRODUCTION

Property Evaluation is a thing which need to be considered in today's world. Due to property evaluation the problem regarding renter and owner can be issued and solved. Most of the owners do not provide facilities like Electricity, 24 hours water supply.

Even issues like neighbors behavior. Due to the website we are going to provide problems and issues like this will be reduced, there will be more transparency between Renter and Owner. Issues like facilities provided by Owner like Electricity, 24 hours Water Supply, dispute arises , eviction, responsibility for repairs to the property, Neighbor's behavior, owner's behavior and more will be transparent and will be displayed on the feed. Even the issues regarding Renter's like Behavior, Cleanliness, Coming time, Late arrivals, water usage, electricity usage, Tenants Refuse to Pay Rent, Pest Problems and more.

### 1.1 Renter:

As in today's world people are being fooled by the house owners. So in this application he/she can search for a well facilitated hoses by determining the reviews and ratings on the flat. If he/she likes the flat, he can send a request to the house owner, but to send request a user has to login first if he is a registered user, and if not he has to register first.

In Property Evaluation System application a user has to login with Adharcard number and Password. AdharCard number for id is compulsory. After logged in the user has the authority to send a request to the user. If the owner accepts the request of the user then the user can comment on the flat as renter.

### 1.2 Owner:

Now a days the house owners are pissed due to their renter's bad behavior. So in this portal he/ she house owner can find a good, disciplined, loyal renter for their house. On this site as renter can view the reviews and ratings on the flat the owner can also do the same.

The owner can also view the reviews given on the renter given by their ex-house owner. Only the house owner has the authority to unfollow the renter, renter doesn't have it. The owner can also upload a new property.

## 2. Problem Definition:

In today's world it is very difficult to find home with well facility and good owner. Now a days house owner fools people by giving them fake expectations of good facilities and services. So here though Property Evaluation its easy to find a home with well facilities due to feature giving review and ratings for the flats. In this application the transparency between owner and renter get reduce and this makes more friendly.

Landlord comes up with the options like adding property, viewing it's property also commenting on the renter's profile. The registration for the Landlord is very easy and can be done without any person's advice and reference. This website helps us to know the profile of landlord and renter. First the viewer has to login on the website

### 2.1 Existing System

There are many application available in market which helps us to sell, rent, or check the available property in our area. But this website helps us to make out the best property available in the market.

Website helps us to check facilities available in that house which we are interested we can comment on house which are available. We can check the house against the rating.

### 2.2 Proposed System

Although the Landlord does not require any request or authentication to post comment on the Renter's profile. The Landlord can directly comment on the renter's profile so that the other viewers and Landlord's can directly refer to the Renter's issues regarding any of the mentioned above like paying payment very late, pest problem, cleanliness, etc. The landlord has it's own login environment but the renter is limited up to it's only comment section.

Landlord comes up with the options like adding property, viewing it's property also commenting on the renter's profile. The registration for the Landlord is very easy and can be done without any person's advice and reference. The registration page / form includes . All your personal information and your Adhar card number that is your adharid. Once the registration is done you can comment and add and view the property as far as you are the Landlord or renter.

## 3. Analysis

For example, if the Landlord claims to supply 24hours water supply but fails to keep one for number of months, then the Renter will able to comment on his profile regarding the issue and that piece of information can be other viewers or renters who are willing to apply for the rent or Renter issues such as not paying rent on time and not keeping house clean and tidy will get reported on his profile's comment section. The comment made by Landlord will be seen by other viewers and other Landlords, So that they would transparently decide whether to rent them the room or not.

### 3.1 Software Requirements

Eclipse Oxygen

MySQL

SQL yog

Working Internet Connection

Google Chrome

### 3.1 Hardware Requirements:

Processor – i3

Hard Disk – 5 GB

Memory – 1GB RAM

## 4. CONCLUSIONS

The conclusion is to provide proper and appropriate and correct information to renters about house owners / landlords and vice versa. Now days we see the landlords/ house owners fools the peoples by giving them fake self-information and fake information about their houses. Thus, Property Evaluation System helps to select out best dream home due to the ratings and reviews given on their flats by their ex-renters and reviews given on the renters by their ex- house owners.

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