

# PROPERTY RENTAL PLATFORM

**Date:** 06/02/2024

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## 1. Project Overview?

*The Property Rental Platform project aims to develop a web application that connects property owners with individuals seeking rental properties. This platform will provide a user-friendly interface for property owners to list their available properties and for users to search, view details, and book rentals. The project's focus is to streamline the property rental process, enhance user experience, and foster efficient communication between property owners and renters.*

## 2. To what extent the system is proposed for?

*The proposed Property Rental Platform aims to provide a comprehensive solution for property owners and potential tenants. It will cover various aspects of the property rental process, including property listing, property search, viewing property details, booking rentals, and facilitating communication between users. The platform will be designed to cater to both residential and commercial property rentals, offering a user-friendly and efficient experience for all parties involved in the rental process.*

## 3. Specify the Viewers/Public which is to be involved in the System?

The Property Rental Platform will involve the following categories of viewers and users:

### 1. **\*\*Property Owners/Landlords:\*\***

Property owners who want to list their properties for rent will use the platform to create listings, provide property details, upload images, set rental prices, and manage their

listings. They will also receive inquiries and booking requests from potential tenants through the platform.

## 2. **Potential Tenants/Renters:**

Individuals searching for rental properties will use the platform to browse available listings, view property details, filter properties based on preferences, and send inquiries or booking requests to property owners. Tenants will be able to communicate with property owners through the platform.

## 3. **Admin/Platform Managers:**

Administrators of the platform will have access to an admin dashboard that allows them to manage user accounts, property listings, resolve disputes, monitor platform activity, and ensure smooth operations.

## 4. **Visitors/General Public/Guest Users :**

Visitors who are not logged in will have the ability to view property listings and their details. However, to interact fully, such as sending inquiries or making bookings, users will need to create accounts.

## 5. **Service Providers:**

Service providers can create detailed listings for their services, including descriptions, pricing, and any certifications or qualifications. Specify the types of properties they specialize in (residential, commercial, etc.) or the specific services they offer (maintenance, cleaning, legal services, etc.).

## 4. **List the Modules included in your System?**

The Property Rental Platform will consist of the following modules:

### 1. **User Authentication and Profiles:**

2. **\*\*Property Listing and Management:\*\***
3. **\*\*Property Search and Filtering:\*\***
4. **\*\*Property Details : \*\***
5. **\*\*Booking and Reservations:\*\***
6. **\*\*Communication and Notifications:\*\***
7. **\*\*Admin Dashboard and Management:\*\***
8. **\*\*Payment Integration:\*\***
9. **\*\*Feedback and Ratings.\*\***
10. **\*\*Property Services.\*\***

5. Identify the users in your project?

*Admin/Platform Managers,Property Owners,Registered Users/Tenants,Service Providers.*

6. Who owns the system?

*The ownership of the Property Rental Platform system can be attributed to the organization, individual, or company that develops, maintains, and operates the platform. This entity takes responsibility for the system's design, development, deployment, updates, security, and overall management.*

7. System is related to which firm/industry/organization?

The Property Rental Platform is related to the real estate and property rental industry. It provides a technological solution that connects property owners (landlords) with individuals seeking rental properties (tenants). This platform serves as a bridge between these two parties, offering an efficient and convenient way to list, search, inquire about, and book rental properties.