PG AND HOUSE RENTAL WEBSITE

Introduction:

The Rental House and PG Listing Website aims to create a platform where customers can find their desired rental houses or paying guest (PG) accommodations. The site focuses solely on rental property listings, providing a user-friendly interface for both customers searching for rental options and house/PG owners looking to rent out their properties. Inspired by platforms like OLX, this website is specialized exclusively for rental housing, simplifying the process for users by excluding unrelated listings as well as making it user-friendly.

Objectives:

- To create a centralized platform for listing and searching rental properties such as houses and PG accommodations.
- To allow house/PG owners to list their properties by uploading images and providing details like rent price, address, and the type of tenants the property is suitable for (family, couples, boys, girls, bachelors, etc..)
- To simplify the process of searching for a rental property based on location, price, and tenant suitability.
- To facilitate direct contact between owners and customers, eliminating the need for third-party intermediaries.

Features:

1. Property Listings: Owners can create listings by providing details such as the number of bedrooms (BHK), rent price, and suitable tenants (e.g., families, bachelors).
2. Images Upload: Owners can upload images of their properties to showcase the space.
3. Search Filters: Customers can filter search results by location, BHK type, and tenant preference (family, couple, boys, girls, bachelors).
4. Direct Communication: Customers can contact the owners directly via the website without the need for third-party involvement.
5. Responsive Design: The website will be optimized for both desktop and mobile users, ensuring a seamless experience across devices.

Technology Stack:

1. HTML, CSS, JAVASCRIPT, TKINTER
2. PYTHON, DJANGO, MYSQL

Conclusion:

This project will offer a specialized, user-centric platform where customers can conveniently browse rental properties and PG accommodations, while owners can easily list and advertise their properties for rent. The website aims to streamline the process for both parties, making rental transactions more efficient and accessible.