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Shifat
24.9.24

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~~Project Name: House~~

Project title: Kaliakair Rental Solutions, — House
Rental system.

Functional Requirements:

1. User Registration and Authentication: Users can register, log in, and manage their profiles.
2. Property Listing: ~~some~~ users can add, edit, and delete property listing, including photos and descriptions.

3. Search functionality: Users can search by different categories.
4. Availability Integration: Users can view/add availability dates for their property.
5. Contact feature: Users can contact to admin & landlords or learn more info.
6. Property details page: Each property listing ~~show~~ will have a dedicated page with detailed information.
7. Ratings & Reviews: Users can leave review and ratings for properties they have rented.
8. Admin Panel: An admin interface for users, properties & site content.
9. User profile editing: Users can edit their

Not non functional
or (user friendly)
system quality

10. Responsive Design: User-Friendly design.

Non-Functional Requirements:

1. Performance: website will ensure good user experience. [e.g. loading time, info show time, etc. - etc.]
2. Scalability: system will handle increasing users & info.
3. Security [provide security of personal information in DB using --- algorithm]
4. Usability: Intuitive navigation & clear instruction, "speech to text translation --etc".
5. Availability: high availability, low minimal downtime for maintenance or updates.
6. Compatibility: Compatible with major browsers.
7. Maintainability: codebase will be well-documented and organized for easy updates and maintenance.

8. Accessibility : website should comply with accessibility standards.

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24.9.24