Technical Structure

Property Listing Website

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Dated:3rd DEC, 2024

Our Vision

To design and develop a website that is visually appealing and promotes your business Property. The Website will have a customized look-and-feel a great level of buyer-friendliness.

Buyer Module

Section 1: Homepage Design

Homepage will be designed in such a way that it showcases All the property offered by sellers and will have a very buyer-friendly navigation system. This will allow the buyer to search for a property with extreme ease. There will be links to most of the inside pages on the homepage to allow one-click navigation.

Buyer has to select his state and city and then they can directly redirect to Homepage of that state property listing. After that he/she filter the property of his need.

Homepage will have the following features:

Tabs:

- **Property:** The categories will be served as tabs. On mouse over any of the categories, sub categories will be listed. **On clicking any of the sub categories, buyer will be asked to login**. After logging in successfully, buyer will be redirected to the product listing page.

Banners: There will be banners on the homepage as well as inner pages that will be manageable from the admin panel.

Links:

- Contact Us
- Terms and Conditions
- Etc (Only content pages)

Section 2: Registration for Buyer and Seller

Registration will be a mandatory process to List Property on Website

- . The following fields will be required for registration:
- *E-mail ID
- *Password

- *Confirm Password
- *First Name
- *Last Name
- *Select State and City
- *Terms and Conditions (Checkbox; default: unchecked)
- *Subscribe to Newsletter (Checkbox; default: Checked)
- Add Account (Button)

E-Mail ID Verification

A verification link will be sent on the Seller's email ID. The Seller will need to click on the link to verify his e-mail ID.

Admin Approval

The seller will also need an admin approval before he/she can login to account.

Section 3: Seller Folder

The Seller account will have the following features:

- Manage Property: A list of properties that are currently available for sale or rent
- **Subscription**: seller can list 5 free listing after that they can buy subscription plan i.e. on the website as per his need.
- **Draft Listings:** Properties that have not been finalized yet (still being prepared for listing).
- **Closed Listings**: Properties that have been sold or rented.

Each listing will include transaction details (buyer/renter name, transaction price, closing date).

- **Documents:** Upload and manage important property-related documents (contracts, inspection reports, etc.).
- **Transaction History**: A record of past transactions, including details of property sales/rentals, commission earned, and other related information

Section 4: Property Details Page

- **Property Information**: Detailed information about the property, including images, price, location, and contact form.
- Interactive Map: Google Maps or Map box for displaying property locations.
- **Lead Generation**: Contact forms for buyers to inquire about properties or request more information.

Advanced Features

- **Property Ratings & Reviews**: Users can rate and review properties or agents.
- **Appointment Scheduling**: Integration with calendar systems to allow buyers to schedule property viewings.
- **Property Alerts**: Email/SMS alerts for price drops or new listings based on user preferences.
- **Lead Management**: Admin/agents can manage and follow up on leads generated from property inquiries.

Section 5: FAQs

These sections will have some of the frequently asked questions by the buyers along with their answers. The questions and answers will be managed from the backend.

Section 6: Contact Us

The buyer can also post an enquiry to the administrator directly that will be tracked in the admin panel. The Contact Us section will take the buyer to the page, where the buyer will have to provide the following details:

- *Name (Textbox)
- *E-mail (Textbox)
- Contact Number (Textbox)
- *Enquiry (Text area)

Enquiries posted by the buyers will be tracked in the admin panel and the admin can revert back.

Section 7: Other Informative Pages

Pages such as About Us, Privacy Policy, Terms and Conditions, etc., will be manageable from the backend using an easy-to-use Content Management System

Admin Module

This will be a password protected panel, which can be accessed anytime and anywhere using a PC or laptop connected to the Internet.

Admin Roles:

- **Super Admin**: Full access to all features, settings, and data.
- **Admin**: Access to user management, property management, transactions, and reports.
- **Moderator**: Limited access to review and approve property listings, user activities, etc.

Statistics:

 Display key statistics such as total properties listed, number of active users (agents, buyers, sellers), total transactions, and revenue.

• Recent Activity:

 Show recent user actions like new registrations, new property listings, inquiries, and updates.

Notifications:

 Alerts for any unusual activities, such as flagged properties, failed transactions, or security issues.

1. User Management

Admins can manage users

- View User List: A comprehensive list of all registered users (sellers, agents).
- Add/Remove Users: Option to manually add or remove users.
- **Edit User Profile**: Ability to edit user details (name, email, role, etc.).
- Role Assignment: Admins can assign different roles (Admin, Seller, Agent) to users.
- **User Activity Logs**: Monitor login history, actions performed, and account activity.

2. Subscription Management

Admin can manage Subscription plan

- Add /Edit/ Update/Delete :- Admin can manually add, edit, update or remove Subscription Plan.
- **Seller Purchase:-** admin can see which seller have purchased the plan and admin can deactivate the plan.

3. Property Management

- **View Property Listings**: View all properties listed on the platform, with filters for active/inactive listings, date posted, etc.
- Add/Update/Delete Property Listings: Admin can manually add, edit, or remove property listings.
- **Approve Property Listings**: In case of moderation, admin can approve or reject user-submitted listings based on compliance with platform rules.
- **Featured Listings Management**: Ability to promote specific listings as featured properties.
- **Bulk Actions**: Perform bulk updates to listings, such as changing status (active/inactive) or applying specific changes.

4. Content Management

- **Pages Management**: Admin can manage static content (e.g., About Us, Terms of Service, Privacy Policy).
- **Blog & News**: Admin can manage blog posts, news articles, or announcements to keep users engaged.
- **SEO Management**: Manage SEO settings for property listings, blog posts, and site pages.

5. Property Approvals & Moderation

- **Flagging System**: Implement a flagging system where users can report inappropriate content, fraudulent listings, or misleading information.
- Property Moderation: Admins can review flagged properties and either approve, reject, or flag them for further review.
- **Auto-moderation**: Set rules to automatically flag listings based on specific criteria (e.g., missing images, unrealistic prices).

6. Reports & Analytics

- **User Analytics**: Reports on user activity, including sign-ups, logins, and activity status.
- **Property Analytics**: Insights into the most viewed properties, price trends, location demand, etc.
- **Transaction Analytics**: Overview of total sales, revenue, commissions, and payment methods.
- **Market Trends**: Use analytics to predict trends based on user behavior, listing activity, and transaction data.