HouseHuntIndia:
Your Trusted Real Estate Platform

Team

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Introduction

HouseHuntIndia is a dedicated real estate platform designed to simplify the process of buying, selling, and renting homes in India. Our user-friendly website features a comprehensive range of property listings, including houses and flats, allowing users to easily search by location, price, and property type.

Key Features

- **Extensive Listings:** Access a wide variety of properties tailored to meet diverse needs and budgets.

- **User-Friendly Interface:** Navigate effortlessly to find your ideal home with advanced search filters.

- **Market Insights:** Stay informed with the latest trends and resources in the Indian real estate market.

1 Dataset

"Indian Housing Dataset"

This dataset is web scrapped from various real estate website, collecting all the necessary info on the resale and new properties. It has around 14000+ rows of data having properties from various Indian cities.
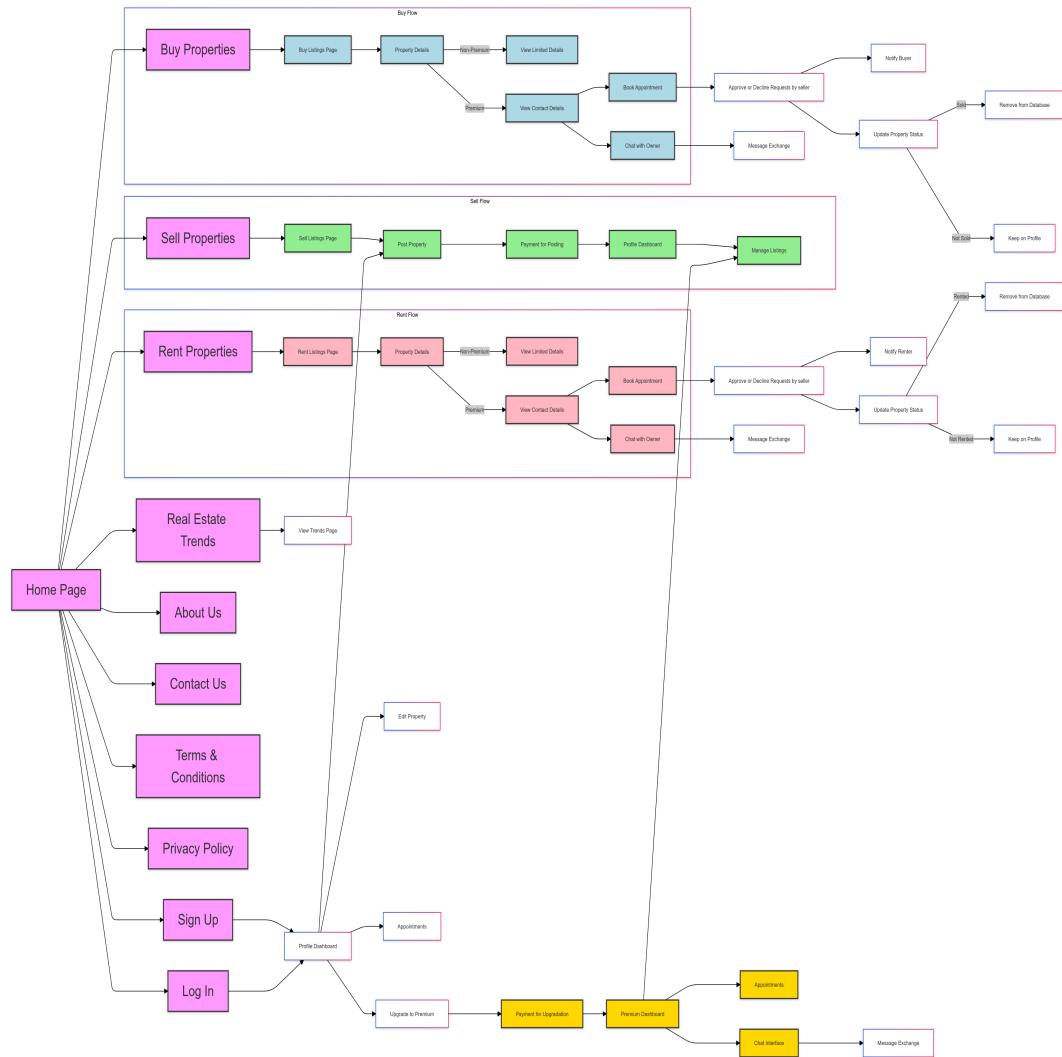
2 Sitemap Flowchart

Figure 1: Site map for HouseHuntIndia

3 Home Page (home.html)

Purpose: Serves as the main landing page for the website.
Content:

- A navigation bar providing links to various sections such as Buy, Sell, Rent, Account, Help, About Us, and Contact Us.

- A search bar that allows users to quickly search for properties.

- Overview sections for Buy, Sell, and Rent, with buttons to navigate to detailed sections.

- Footer with contact details, links to FAQs, social media links, and other related information.

4 Buy Section (buy.html)

Purpose: Allows users to browse and search properties available for sale.
Content:

- Filter options for property type (House, Flat), location, budget, and other preferences.

- Buttons redirecting to sub-pages for Houses and Flats (buy-house.html and buy-flat.html).

- Listings of properties available for sale, with images, descriptions, and price details.

- Detailed view for each property, including photos, amenities, location, and contact options for premium users.

- **Appointment:** A premium user has the ability to schedule an appointment with the property owner for an in-person meeting. After the appointment is scheduled, a request for approval or decline will be sent to the property owner.

- **Chat:** A premium user can also engage in chat with the property owner.

4.1 House Buy Page (buy-house.html)

Purpose: Displays a list of houses available for purchase.
Content:

- Filter options specifically for houses (e.g., number of bedrooms, parking facilities, and garden space).

- Detailed property listings for houses, including specifications, location, price, and agent contact for premium users.

4.2 Flat Buy Page (buy-flat.html)

Purpose: Displays a list of flats available for purchase.
Content:

- Filter options specific to flats (e.g., floor number, amenities, building facilities).

- Listings of available flats, with details on area, price, amenities, and agent information for premium users.

5 Sell Section (sell.html)

Purpose: Allows property owners to list their properties for sale.
Content:

- Step-by-step guide to selling a property.

- Direct link to the Post Property page (sell-post.html).

- Option to contact an agent for valuation or consultation.

5.1 Post Property Page (sell-post.html)

Purpose: Allows property owners to post and manage their property listings.
Content:

- Form to input property details like type (House or Flat), location, price, amenities, and description.

- Image upload section for adding property photos.

6 Rent Section (rent.html)

Purpose: Allows users to explore rental options.
Content:

- Filter options based on rental preferences (budget, furnished/unfurnished, pet-friendly).

- Links to sub-pages for Houses and Flats (rent-house.html and rent-flat.html).

- Listings for available rentals with images, rent details, amenities, and contact information for premium users.

- **Appointment:** A premium user has the ability to schedule an appointment with the property owner for an in-person meeting. After the appointment is scheduled, a request for approval or decline will be sent to the property owner.

- **Chat:** A premium user can also engage in chat with the property owner.

6.1 House Rent Page (rent-house.html)

Purpose: Displays a list of houses available for rent.
Content:

- Filter options specifically for renting houses (e.g., number of bedrooms, furnished options).

- Detailed listings of houses for rent, with area, monthly rent, and landlord contact.

6.2 Flat Rent Page (rent-flat.html)

Purpose: Displays a list of flats available for rent.
Content:

- Filter options specific to flats (e.g., floor number, availability of lift, nearby facilities).

- Listings of flats available for rent, with monthly rent, amenities, and owner details.

- Option to shortlist and save properties for future reference.

7 About Us (about.html)

Purpose: Provides information about the company or website.
Content:

- Contact details for general inquiries.

- Link to contact.html for further assistance.

8 Contact Us (contact.html)

Purpose: Allows users to get in touch with the company.
Content:

- Contact form for users to fill out with their name, email, and message.

- Phone numbers, email addresses, and office address.

- Links to social media profiles.

- FAQ section anchor link (contact.html#faq) to jump to common queries.

8.1 FAQ (contact.html#faq)

Purpose: Provides answers to common questions.
Content:

- List of frequently asked questions and their answers, related to buying, selling, and renting properties.

- Sections categorized by topic (e.g., Pricing, Listing, Renting).

9 Help (help.html)

Purpose: Provides users with help and resources for navigating the website.
Content:

- Guides on how to use the website for various functions (buying, selling, renting).

10 Account (account.html)

Purpose: Central page for user account management.
Content:

- Overview of user profile details, including saved searches, preferences.

- Link to edit profile information or update account settings.

10.1 User Profile (user_profile.html)

Purpose: Central hub for the user's saved properties, recommendations, and account settings.
Content:

- Profile overview with user information.

- Links to Recommendations and Saved Properties.

- Options to update personal details or change passwords.

- Section to view or modify saved property listings.

11 Recommendations Page (Recommendations.html)

Purpose: Provides personalized property recommendations for users based on their preferences and browsing history.
Content:

- List of recommended properties with details and images.

- Option to save recommendations or inquire about properties.

- Filters to refine recommendations based on user inputs.

12   Saved Properties (saved.html)

Purpose: Allows users to view and manage their saved property listings.
Content:

- List of properties the user has saved for future reference.

- Options to remove properties, contact agents.

- Summary of changes in prices or availability for saved properties.

Conclusion

At **HouseHuntIndia**, we strive to connect people with their dream homes, making the real estate journey smooth and enjoyable.