

Capstone Project

CSA4399 - Internet programming for client server computing.

TITLE

Designing an innovative web platform for the house hunting system: Advanced internet programming for streamlined property discovery.

1. Login Page:

Purpose: Provides existing users with access to their accounts.

Key Features: 1. Username / Email

2. Password

3. Remember me option

4. Forgot password link.

2. Registration Page:

Purpose: Allows new users to perform create an account on the platform.

Key Features: 1. Name

2. Email

3. Phone number

4. Password.

3. Home Page:

Purpose: The main landing page, welcoming users and offering initial navigation.

Key features:

1. Apartment options

2. House options

3. Tooltips / Descriptions

Apartment size page:

Purpose: Further refines the search by allowing users to specify the size of the apartment.

Key features: 1. Input field
2. Range slider
3. Square feet

Bed room selection page:

Purpose: Enables users to select the number of bed room required in a property.

Key features: Options: 1. single bedroom
2. double bedroom
3. triple bedroom.

Search results page:

Purpose: Displays properties that match the user's search criteria.

Key features: 1. Image gallery
2. Property listings
3. Sorting options
4. Filter options.

Property Details page:

Purpose: Provides comprehensive information about a selected property.

Key features: 1. Image gallery
2. Price information
3. Property description.

Add Property page:

Purpose: Allows users to list new properties for sale (or) rent in the platform.

* Property type selection.

10. User Profile Page:

Purpose: user will selects which type of home he needs.

Key features: 1. Property type selection
2. property details form
3. price and Availability

11. User Profile Page:

Purpose: Display and allows users to manage their personal information and account settings.

Key features: 1. list of favorite properties
2. sort and filter options
3. Quick access.

12. Contact Agent Page: provides users with a form or contact information to reach out the property agent or owner for enquiries about a specific property.

13. Filter Search page: users can apply various filters to refine their search results such as price etc.

14. User Dashboard:

* A personalised page for users to manage their account activities, including saved searches, property listings and profile settings.

15. Admin login page: A secure login page for

administrators to access the backend of the platform, where they can manage users, M

Manage listings page: Admins or property owners can view, edit, or delete property listings they have posted on the platform.

Edit profile page: Allows users to update their information, such as name, maid id, ph no. etc.,

Change password page: users can change their accounts password by entering their account password and setting new none.

Property comparison page: users can compare multiple properties side-by-side based on various attributes like price, size etc.

Help and support page: provides users with resources for troubleshooting, frequently asked questions and customer support contact details.

WEBPAGES

Login page:

login	
Name :	<input type="text"/>
Email Id :	<input type="text"/>
Phone no :	<input type="text"/>
Password :	<input type="text"/>
<input type="button" value="SUBMIT"/>	

RE-SET PASSWORD

EMAIL ID :

PHONE NO :

OLD PASSWORD:

New password:

SUBMIT

HOME

WELCOME TO OUR PAGE

LOGIN

SIGNIN

PROPERTY TYPE SELECTION:

Selections:

Apartment

House

LAND

Next

AREA

→ Budgets

Selections:

Village

Outscuts

City

NEXT

PROPERTY SIZE:

SELECTIONS:

- 500 - 1000 sq.ft
- 1000 - 1500 sq.ft
- 1500 - 2000 sq.ft
- 2000 - 2500 sq.ft
- 2500 above sq.ft

Budget
=> ??

NEXT

ROOM SELECTION:

Select type

ROOM :

Single

double

triple

SEARCH RESULT:

Image 1

Image 2

Image 3

NEXT

PROPERTY DETAILS

Name : _____

location: _____

Phone No: _____

Sq.ft : _____

Cost : _____

Next

ADD PROPERTY

Name : _____

location : _____

Phone no: _____

Sq. ft : _____

cost : _____

upload photo : _____

NEXT →

USER ACCOUNT:

Name : _____

Email Id : _____

Phone No: _____

Address : _____

Profession: _____

Next →

CONFIRMATION:

Name : _____

Phone No: _____

Email ID: _____

Sq. Ft : _____

cost : _____

Address: _____

House : _____

Submit
Next

THANKS FOR YOUR CONFIRMATION

NEXT

FEEDBACK :

SUGGESTION & RATINGS

RATING : ★ ★ ★ ★ ★

NEXT

CONTACT US !!

Name :

E-mail ID:

Phone no:

Address :

!! VISIT US !!

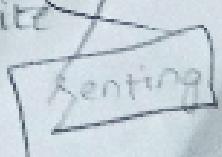
→ Review on the website design

1. No proper layout design of website is displayed.
2. Home page does not display all the necessary forms and content in it.
3. No form is available to create an account (register) which is an important step on design from customer side.
4. In Re-set password page, the form does not include old password and new password to update.
5. You can include more property types which would be easy for the customers to search for their requirement.
6. No proper Navigation provided in orders to redirect to another page.
7. Include a Dashboard which would be easy for the customers to fulfill their requirements.
8. You may include terms and conditions page after the confirmation of the property.
9. Provide more filter options to customers which may result in customer's satisfaction and interaction to the website.
10. Provide more details of the property like image, location, and also facilities near by.
11. Provide quick links to privacy policy, FAQ etc.

- provide more buttons other than "next" to view details, save to favourites, contact Agent, confirm the house.
- * Also include agent and owners contact and details for easy access to customers.
- * provide a account settings option inorder to change or update the customer details.
15. provide review description for each property present in the website.
16. provide an logout button to navigate out of your account.
17. add more images and logos to redirect to details which will be an easier interaction for customers to our website.
18. provide the dashboard to the agent and management site.
19. There is no such forms and page in the above website. (Admin login page)

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Review -2

1. No info about the required location
2. There is no cost filtration
3. There is no wishlist / favourite
4. Did not specify about either  or 