**Sprint 1**

**Presentation Layer: This layer will have the following modules:**

1. **Index Page:** This page will automatically load when a **web** browser starts and when the browser's 'home' button is pressed. This can also be called as main **web page** of a **website.**

* This page will contain the different tabs which will make the search of a customer easy and will help the customer to navigate through the whole website to attain their preferred search.

1. **Owner Page:** This page will allow the owners of the property to login and add their properties to the website so that when customer search for a property of certain range then the data can be fetched according and displayed to the customer.

* **House Owner Registration Page:** Before an Owners login through their user name and password, Owner needs to Register to the page by providing their User Name, Password, Email, Mobile, D.O.B, Gender, Address and Picture.
* **House Owner Login Page**: Then the Customer will be redirected to the login page where the Owner will enter the User name and Password to Login.
* **Add House Page**: After Login Owner will have the option to add House where owner can fill the property details for ex: Location, Category, Bedrooms, Name, email, Mobile and image of property.
* **Owner Profile page**: After Login, Owner can also make changes to their profiles by View Profile tab.
* **View House details:** Owner will also have and Option to View House where Owner can view their property and add/delete the details.

1. **Client Page:** This page will allow the client to login and connect the customer to its desired property owner.

* **Client login**: Client will be redirected to login page where client will mention the user name and password to login. If the client has not registered to the page yet then first the client needs to register by providing user name, password, email, mobile, date of birth, gender, address and picture.
* **Client Home**: After the successful registration and login client will be redirected to the home page of the client.
* **View owner and activate**: On the home page on client, client will have option to activate the owner and the desired property to the customer.
* **View user and activate**: Client can now also view and activate user to access the owner property details.

1. **Customer Registration:** Before the search began customer first needs to register themselves on the website by providing their details: user name, password, email, mobile, location, Category, Bedrooms, gender, address and picture.
2. **Customer Login**: After successful registration Customer can login to the page to view property.
3. **Customer Home Page**: On the home page customer will have option to view profile and search the property by mentioning the area.
4. **View Profile Page**: Customer can make changes to the profile through this page.
5. **Search Houses:** Customer will search the property by using the filter option where customer can set the location, price, area size, etc
6. **Results Page:** On this page the filtered results will be displayed with the owners contact information.
7. **About us:** This will display all the information of our application and can be viewed by all without registration.