

A  
**Project Report**  
On  
**“Real Estate Management”**

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University of Pune

**SUBMITTED TO**  
**SAVITRIBAI PHULE PUNE UNIVERSITY**

In partial fulfilment of the award of the degree  
Of

**MASTERS IN COMPUTER APPLICATION**



Sinhgad Institutes

**SINHGAD INSTITUTE OF BUSINESS ADMINISTRATION AND RESEARCH**  
**KONDHWA, PUNE-411048**

**During Academic Year**  
**2021-2022**

## **CERTIFICATE OF APPROVAL**

This is to certify that the project report entitled **Real Estate Management** submitted to the Department of Computer Application, Sinhgad Institute of Business Administration and Research in partial fulfillment of the requirement for the award of the Degree of MASTER OF COMPUTER APPLICATIONS (MCA Affiliated to Savitribai Phule Pune University) is an original work carried out by,

Name: **Sahane Shubham Sanjay**

Seat No: **21357**

The matter embodied in this project is a genuine work done by the student and has been certified by the following internal and external examiners deputed by Savitribai Phule Pune University.

Internal Examiner

External Examiner

## CERTIFICATE OF ORIGINALITY

This is to certify that the project report entitled **Real Estate Management** Submitted to the Department of Computer Applications, Sinhgad Institute of Business Administration and Research in partial fulfillment of the requirement for the award of the degree of MASTER OF COMPUTER APPLICATIONS (MCA Affiliated to Savitribai Phule Pune University), is an original work carried out by,

**Mr. Sahane Shubham Sanjay**

Exam No: **21357**

under my guidance.

The matter embodied in this project is a genuine work done by the student and has not been submitted whether to this Organization or to any other University/ Organization for the fulfillment of the requirement of any course of study.

Signature of the Student :

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Signature of Director-MCA

**Dr. Netra Patil** :

Date : **22 / 09 / 2022**

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# **CHAPTER 1**

## **1.1 INTRODUCTION:**

In particular, this Real Estate Management System Project in PHP focuses mainly on publishing and viewing properties. To be more precise, the system helps to keep a number of sales and rental properties. Also, the system contains all the buyers, sellers, and agent information. In addition, the system allows adding up the builder's account too. Evidently, this project contains an admin panel and a simple client-side. In an overview of this web application, the user can simply register in order to use the features. Here, clients can search for the property details using the state names. As a result, the system filters out all the available properties with detailed information. The user can view property details such as name, location, pricing, features, images, floor plans, and more. In fact, this simple real estate project in PHP exposes the property details to the buyers with the contact information of the sellers.

## **1.2 EXISTING SYSTEM:**

- ❖ The current manual system has a lot of paper work. To maintain the records of sale and service manually, is a Time-consuming task.
- ❖ With the increase in database, it will become a massive task to maintain the database.
- ❖ Requires large quantities of file cabinets, which are huge and require quite a bit of space in the office, which can be used for storing records of previous details.
- ❖ The retrieval of records of previously registered patients will be a tedious task.
- ❖ Lack of security for the records, anyone disarrange the records of your system.
- ❖ Search for Property Online At a fingertip.

### **1.3 NEED FOR SYSTEM:**

- ❖ Our present modern information system makes use of computers for the execution, each of them connected through an optimized network. Real Estate is the most important aspect of our society, and many Real Estate providers face challenges to offer practical and active services to Peoples.
- ❖ Apart from that automating your Real Estate processes and implementing them cannot be done too easily, you need an efficient Real Estate management system to take care of everything that is happening around the Real Estate.
- ❖ If you are ready to implement or go with the Real Estate management system, make sure you follow these things before making it useful in your Real Estate.
- ❖ Processing Speed & Results
- ❖ Cost Effective
- ❖ Reduction in Errors
- ❖ Data Security & Retrieving Ability
- ❖ Improved Patient Care
- ❖ Quality & Compliance

## **1.4 LIMITATIONS:**

- ❖ Lack of security of data.
- ❖ Customer has to Visit Real Estate Office for Searching Property that they needed.
- ❖ Time Consuming.
- ❖ Consumes large Volume of Paper work.
- ❖ Manual Work.
- ❖ No direct role for higher Official.

To Avoid all these limitations and make the system working more accurately it needs to be Computerized.

# **CHAPTER 2**

## **2.1 PROPOSED SYSTEM:**

Our Real Estate Management System is designed to replace their existing manual paper-based system And Makes property finding, Sales, Rent advertisement To the Digital System.

The new system is to control the information of Property's With their details and Agent details to contact.

Property availability, Search Property in specific area and submit our own property advertisement, these services are to be provided in an efficient, cost-effective manner, with the goal of reducing the time and resources currently required for such tasks.

## **2.2 PROBLEM STATEMENT:**

- ❖ The current manual system has a lot of paper work. To maintain the records of sale and service manually, is a Time-consuming task.
- ❖ With the increase in database, it will become a massive task to maintain the database.
- ❖ Requires large quantities of file cabinets, which are huge and require quite a bit of space in the office, which can be used for storing records of previous details.
- ❖ The retrieval of records of previously registered patients will be a tedious task.
- ❖ Lack of security for the records, anyone disarrange the records of your system.
- ❖ Search for Property Online At a fingertip.

## **2.3 PRODUCT OVERVIEW:**

- ❖ The Real Estate Management System (REMS) is designed for Real Estate Office to replace their existing manual, paper-based system. The new system is to control the following information; Property information, Availability, Specification and Agent Details, and Users Can Submit Their Own Property. These services are to be provided in an efficient, cost-effective manner, with the goal of reducing the time and resources currently required for such tasks.
- ❖ A significant part of the any Real Estate Organization involves the Property Details, Management of great volumes of information. This information typically involves; Agent contact information and Users Contact information, Flats and Specification of various facilities lists. All of this information must be managed in an efficient and cost wise fashion so that an organization's resources may be effectively utilized. REMS will automate the management of the Real Estate making it more efficient and error free. It aims at standardizing data, consolidating data ensuring data integrity and reducing inconsistencies.

## **2.4 SUMMARY OF CAPABILITY:**

- ❖ User, Agent, Builder can Register into system.
- ❖ Users can Search Property with different filters like property for sale or rent.
- ❖ Property can be search with property type like flat, villa, office, House, Building.
- ❖ Show recently added property with facilities list and Its cost.
- ❖ Shows contact details of agent for searched property.
- ❖ Floor plan and property photos are also available.
- ❖ Users can Submit their own property for show case on web for rent or sale its facilities and photos with its location.
- ❖ Admin can verifies property and approve it.

## **2.5 OBJECTIVE OF PROPOSED SYSTEM:**

Main objectives of a Real Estate System are:

- ❖ Make a paper-based system to digital system.
- ❖ Make it easy for the Users to search property according to their needs.
- ❖ Make it easy for user to advertise their property.
- ❖ Provide users a simple way to find agent details.
- ❖ Design a system for better Management care.
- ❖ Reduce Manual Document Management Costs.
- ❖ Provide MIS (Management Information System) report on demand to management for better decision making.
- ❖ Better co-ordination among the different Property.
- ❖ Provide top management a single point of control.

Real Estate Management system can be developed by using waterfall model which is a popular version of development life cycle model for software engineering. It describes a development method that is linear and sequential. It has distinct goals for each phase of development. In this model once, a phase of development is completed, there is no turning back, the development proceeds to the next phase. The advantage of this model is that it allows for departmentalization and managerial control.

## **2.6 FUNCTIONAL REQUIREMENTS:**

There are a lot of software requirements specifications included in the functional requirements of the Real Estate Management System, which contains various process, namely Registration, Property Search, Agent Contact, and Database.

### Registration Process:

- ❖ Adding Property: The Real Estate Management enables the Employee in the front desk to include new Property to the system.
- ❖ Verifies Properties of Users: The REMS enables the Employees in the front desk to provide a control on properties of users and approved them to the record of the Property. The Users can utilize the registration ID throughout their use of system.

### Remove Sold Property:

- ❖ Deleting Property: The staff in the administration section can delete the Property ID from the system when the Property sold out.
- ❖ Adding to rented list : The Staff in the administration section can put the property in the list of rented properties.

### Report Generation:

- ❖ Information of the Property: The Real Estes Management System generates a report on every property regarding various information like Property name, facilities , Photos , Floor plan ,agent details and more.
- ❖ Availability of the Property: The Real Estate Management system also helps in generating reports on the availability of the property regarding the information like location , size , facilities and more.

### Database of SRS:

- ❖ Mandatory Property Information: Every patient has some necessary data like size ,floor plan, facilities, photos ,agent details etc.
- ❖ Updating information of the property: The real Estate management system enables users to update the information of the property as described in the mandatory information included.

## **2.7 Non-Functional Requirements**

There are a lot of software requirements specifications included in the non-functional requirements of the Real Estate Management System, which contains various process, namely Security, Performance, Maintainability, and Reliability.

### **Security:**

- ❖ Property Identification: The system needs the property to recognize herself or himself using the unique id.
- ❖ Logon ID: Any users who make use of the system need to hold a Logon ID and password.
- ❖ Modifications: Any modifications like insert, delete, update, etc. for the database can be synchronized quickly and executed only by the ward administrator.
- ❖ Front Desk Staff Rights: The staff in the front desk can view any data in the Real Estate Management system, add new patients record to the REMS but they don't have any rights alter any data in it.
- ❖ Administrator rights: The administrator can view as well as alter any information in the Real Estate Management System.

### **Performance:**

- ❖ Response Time: The system provides acknowledgment in just one second once the properties information is checked.
- ❖ Capacity: The system needs to support at least 1000 people at once.
- ❖ User-Interface: The user interface acknowledges within five seconds.
- ❖ Conformity: The system needs to ensure that the guidelines of the Microsoft accessibilities are followed.

#### Maintainability:

- ❖ Back-Up: The system offers the efficiency for data backup.
- ❖ Errors: The system will track every mistake as well as keep a log of it.

#### Reliability:

- ❖ Availability: The system is available all the time.

Hope you got a clear idea on the functional and non-functional requirements and the features required by the hospital. Any other queries on the topic are welcome.

## **2.8 USERS SUMMARY:**

- ❖ Admin that manages users' property and views reports.
- ❖ Builder that manages their plat that advertised for rent or sale.
- ❖ Agent that manage their details and property
- ❖ People that use system for property search

## **2.9 SCOPE OF THE SYSTEM:**

- ❖ Users can Submit their own property for listing with their complete details and photo's
- ❖ Enforces Proper report Generation at all times.
- ❖ Search Property at any time at any ware to fulfil need.
- ❖ A user-friendly graphical interface.
- ❖ Provide Agent Details.
- ❖ Make an Enquiry for Property
- ❖ Admin manage state and city too so only those address property can be submitting.

## **2.10 MODULES SPECIFICATIONS**

### **1) Admin :**

- ❖ Manage users of Real Estate.
- ❖ Watch property submitted by user, builder, agent.
- ❖ View property of patient and update details.
- ❖ View Enquiry and Feedback given by users
- ❖ Add State And City from Which property have to be accept.

### **2) User :**

- ❖ View Property's list and status of sale or rent with its facilities.
- ❖ View photos, floor plan details And location details.
- ❖ Manage Property Submitted.
- ❖ Manage own profile.
- ❖ View Agent Detail for searched property.

### **3) Agent :**

- ❖ View Property's list and status of sale or rent with its facilities.
- ❖ View photos, floor plan details And location details.
- ❖ Manage Property Submitted.
- ❖ Manage own profile.

# **CHAPTER 3**

### **3.1 FACT FINDING METHODS:**

A database developer commonly uses several fact-finding techniques during a single database project.

There are five widely used fact-finding techniques:

- ❖ Examining documentation
- ❖ Interviewing
- ❖ Observing the enterprise in action
- ❖ Research
- ❖ Questionnaires

Let us discuss in brief each of them:

- 1) Examining documentation: can be helpful when you try to gain some insight as to how the requirement for a database arose. You may also find that documentation can help to acquire information on the part of the enterprise associated with the problem. If the problem relates to the current system, there should have to be documents associated with that system. By examining documents, forms, reports, and files associated with the current system, you can quickly gain some thoughtful concepts out of the system.
- 2) Interviewing: is the most frequently used, and usually the most useful, fact-finding procedure used. We can interview to collect information from person face-to-face. There can be several objectives for using interviewing, such as finding out facts, verifying those facts, clarifying these released facts, generating enthusiasm, getting the end-user involved, identifying requirements, and gathering ideas and opinions. However, using the interviewing practice must require proper communication skills for dealing effectively with people who have different values, priorities, opinions, motivations, and personalities.
- 3) Observing the enterprise in action: Observation is one of the most successful fact-finding techniques carried out for understanding a system. Using this technique, it is

achievable to either participate in or observe a person perform activities to learn about the system.

- 4) Research: A useful fact-finding technique is to research the application or the problem that you are dealing with and want to put within a database. Computer trade journals, reference books, and the Internet are good sources of information that can make available the vast quantity of information on how others have solved similar problems/issues plus whether or not any software packages exist to resolve or even partially solve your current problem.
- 5) Questionnaires: Another fabulous fact-finding method is to conduct surveys through questionnaires. Questionnaires are special-purpose documents that allow facts to be gathered from a large number of people while upholding some control over their responses. When dealing with a large number of listeners or audience, no other fact-finding technique can tabulate the same facts so efficiently. There are two types of questions that can be asked in a questionnaire, namely free-format and fixed-format. Free-format questions offer the respondent greater freedom inputting answers. Fixed-format questions require specific responses from individuals, and for the given question, the respondent must choose from the available answers.

### **3.2 HARDWARE AND SOFTWARE REQUIREMENT:**

<b>Item</b>	<b>Web server (minimal)</b>	<b>Web server (recommended)</b>	<b>Combined Web &amp; Database Server (minimal)</b>	<b>Combined Web &amp; Database Server (recommended)</b>
Processor	1.6 GHz CPU	2 x 1.6 GHz CPU	2 x 1.6 GHz CPU	4 x 1.6 GHz CPU
RAM	1-1.75 GB	3-5 GB	3-5 GB	7 GB
HDD	1x 100 GB of free space or more is recommended for data (non-system drive is preferred) 1x 20 GB of free space is recommended for the software's (system drive)			
Operating System	Windows* Server, Linux*, or any operating system that can run as a webserver, capable of delivering HTML5, JavaScript content, including JSON and MP4.			
.NET Framework	Microsoft .NET Framework 4.5			
Software Requirements for Web Servers	Internet Information Services (IIS) 6, 7.0, 7.5 or 8, Windows PowerShell 2.0, 3.0 or 4.0, Apache, MySQL			
Software Requirements for Users	Any latest Browser or preceding 2 versions of that Browser.			

### **3.2 FEASIBILITY STUDY:**

#### **Technical Feasibility:**

- ❖ The technical feasibility carried out for this system determined whether the planned system could be developed and design in organization using the existing technology.
- ❖ The existing system can have expertise to use it. The organization is already equipped with require hardware and software.
- ❖ The hardware currently available has enough memory to support software. Hence this system technically feasible.

#### **Economical Feasibility:**

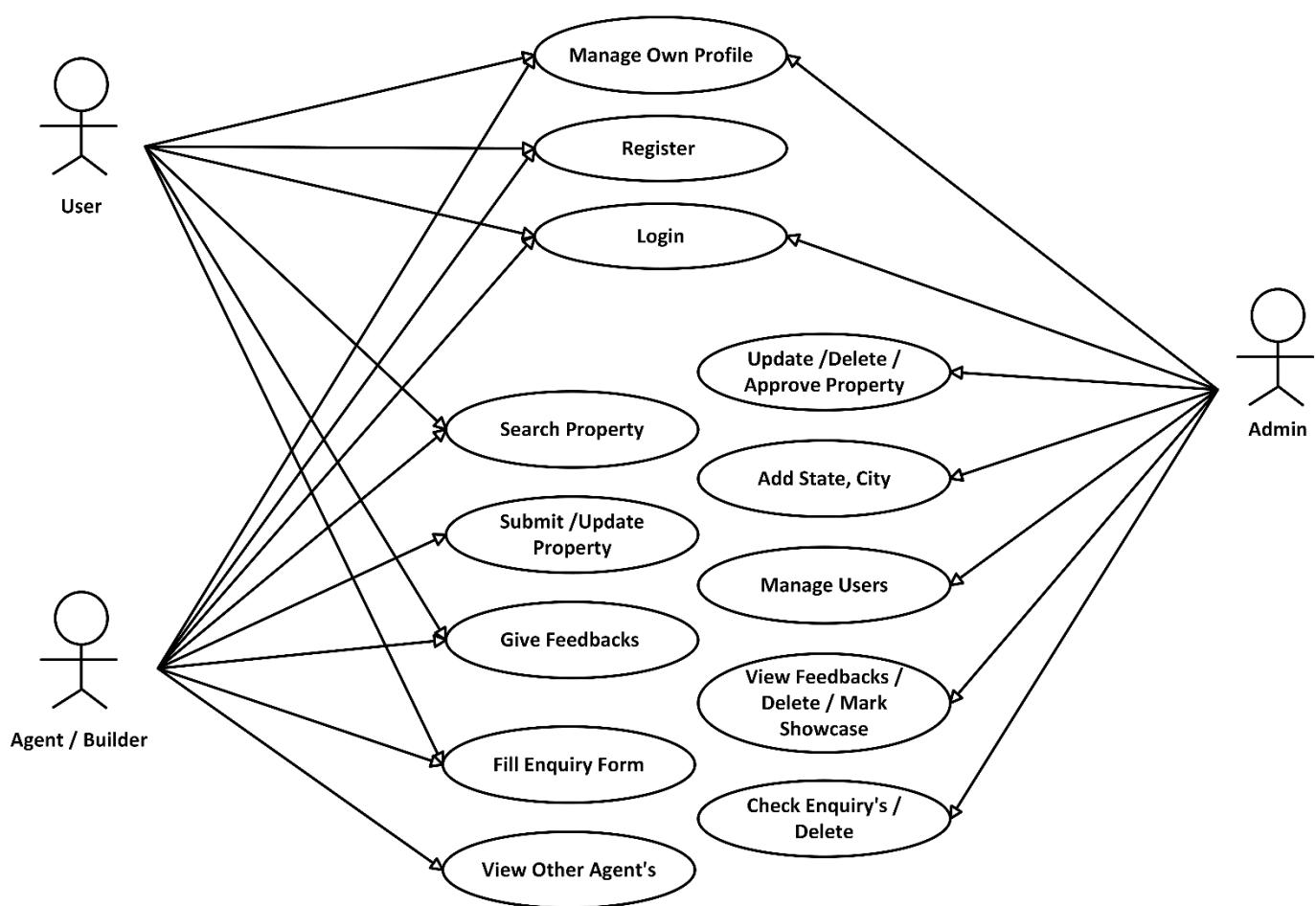
- ❖ While considering the economical feasibility it is checked inn points like performance, information, and output from this system.
- ❖ Economic of system at financial experts of project. It determines whether the investment that goes into the implementation of system is recoverable.
- ❖ As the hardware and software are already available and no investment are to be made in that direction. Thus system is economical feasible.

#### **Operational Feasibility:**

- ❖ Operational feasibility ends at checking if the system will work in more efficient and accurate manner through all routine operations.
- ❖ This system is made to be comprehensive in nature using a full menu driven system & appropriate user informative messages.
- ❖ No training is required, User can easily operate the system.
- ❖ Our system is user friendly, View of system is very simple that for not trouble for handling user.

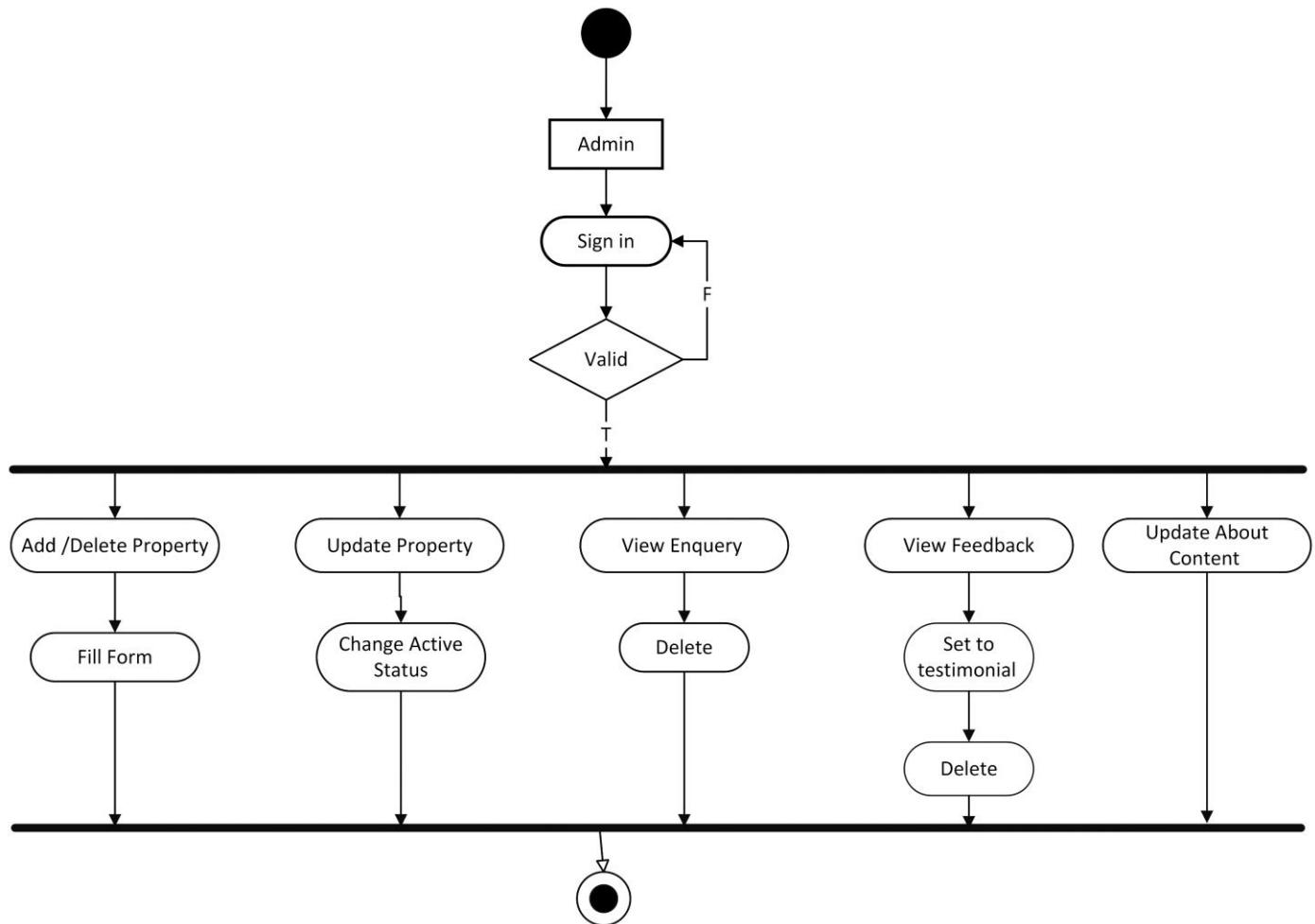
# **CHAPTER 4**

## 4.1 USE CASE DIAGRAM:

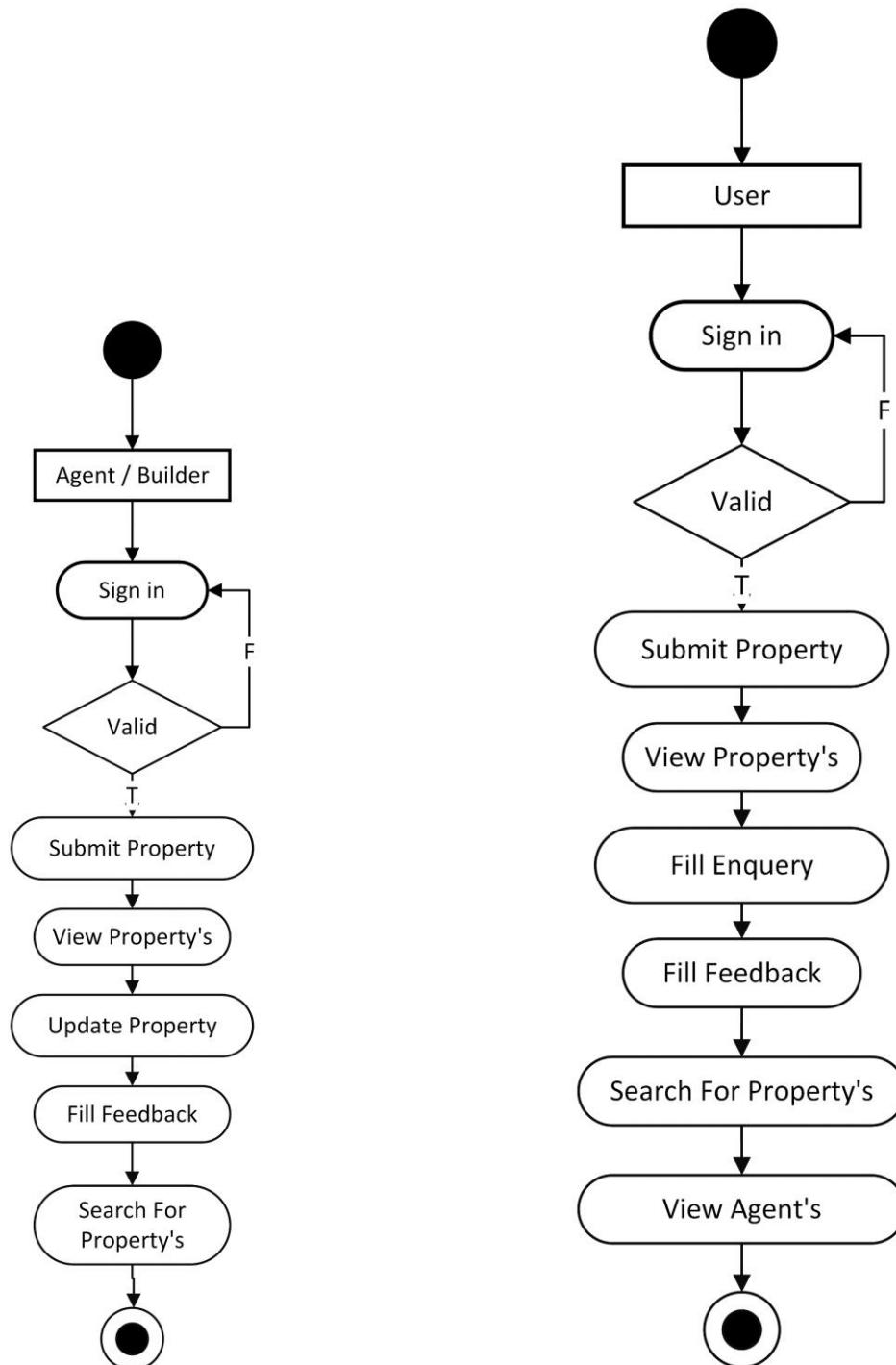


## 4.2 ACTIVITY DIAGRAM:

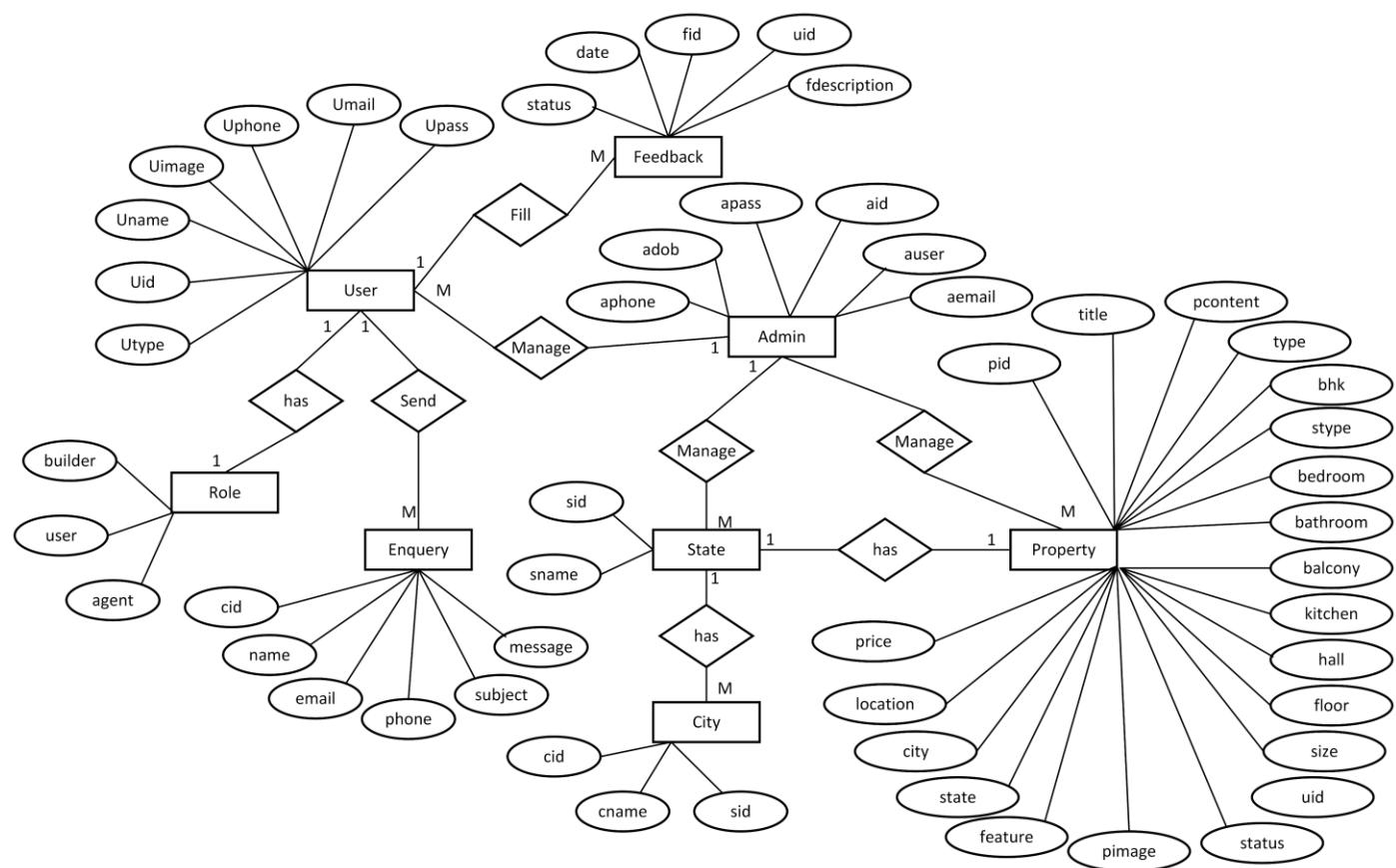
### 1) Admin:



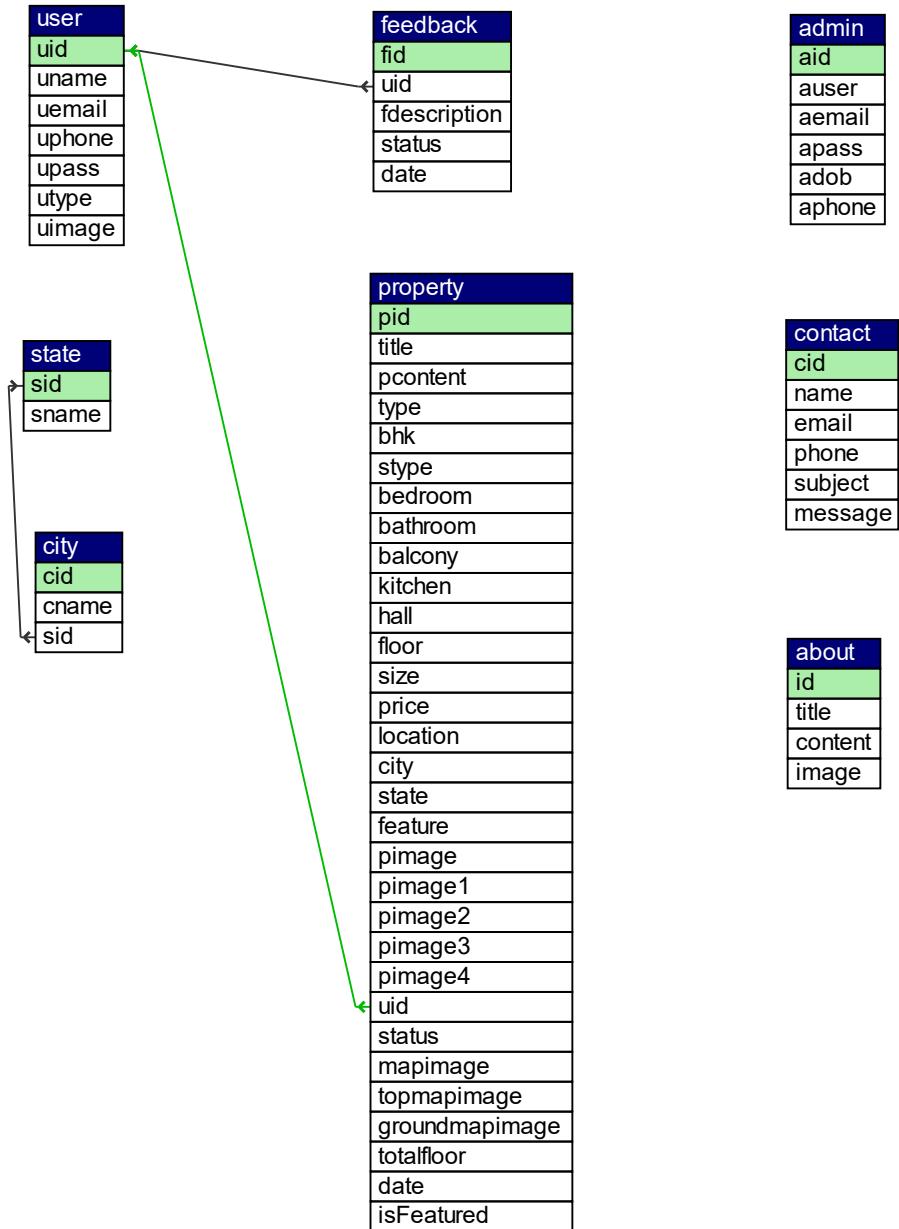
## 2) Agent/Builder , User:



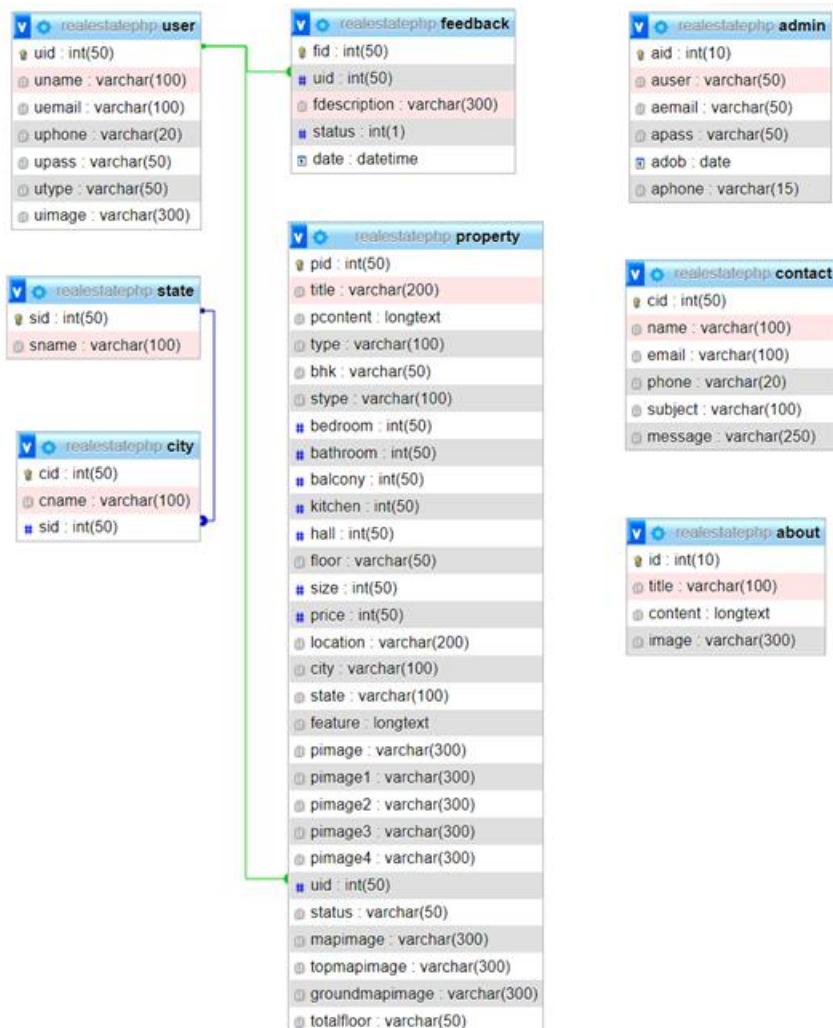
## 4.3 ER DIAGRAM:



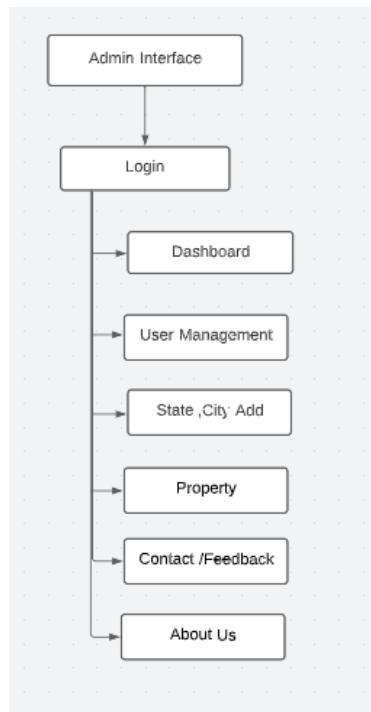
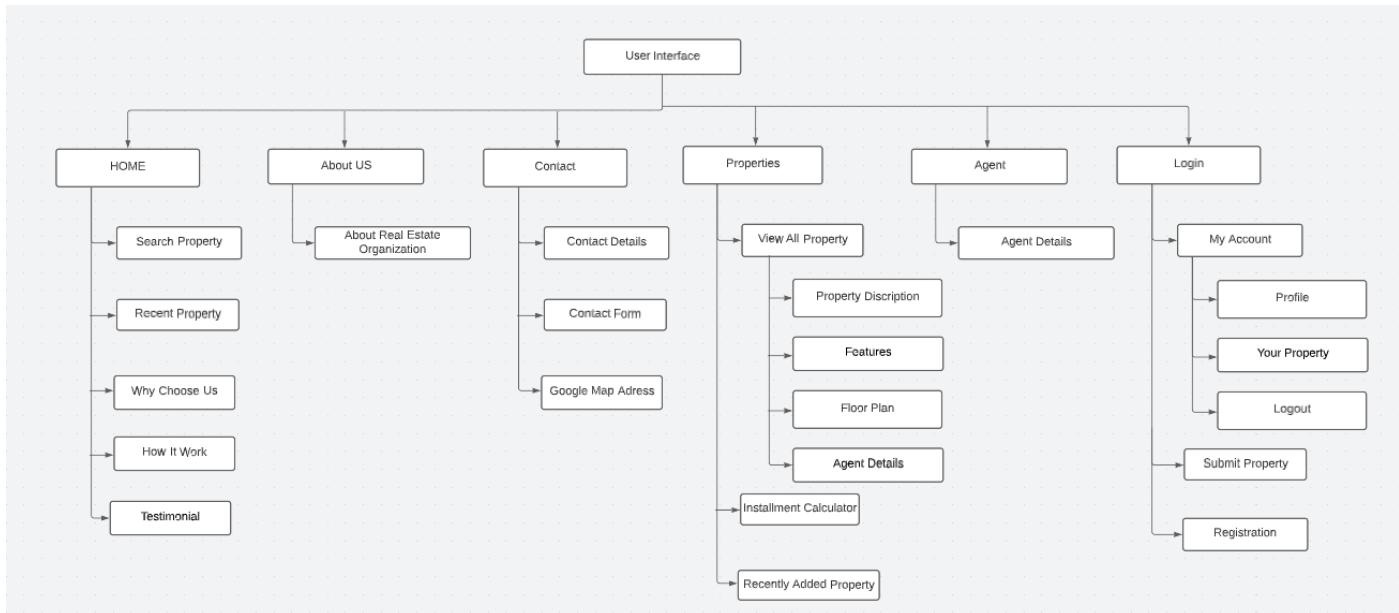
## 4.4 CLASS DIAGRAM:



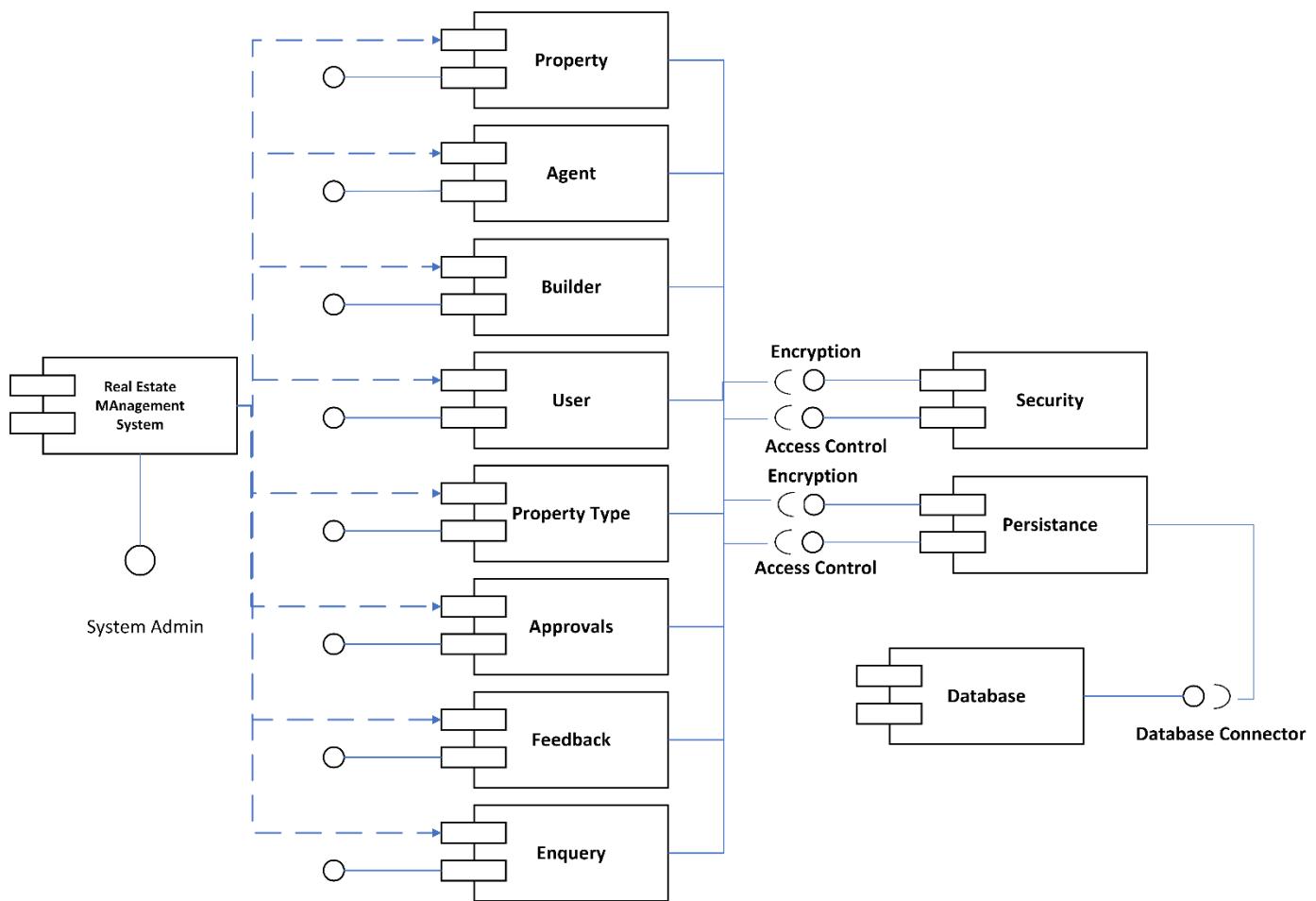
## 4.5 OBJECT DIAGRAM:



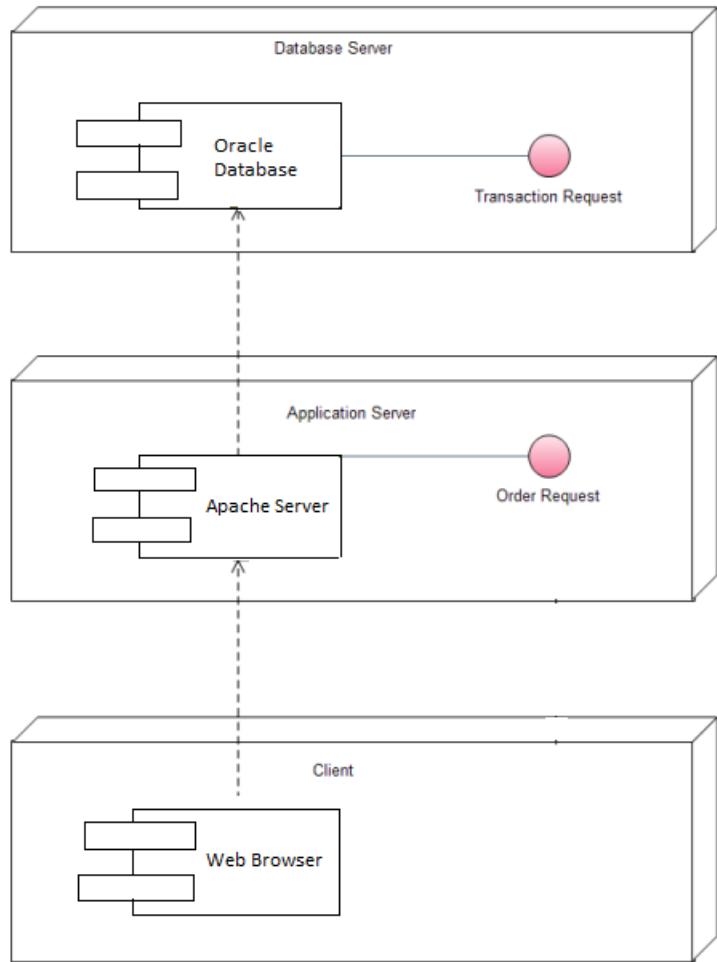
## 4.6 WEB SITE MAP:



## 4.7 COMPONENT DIAGRAM:



## 4.8 DEPLOYMENT DIAGRAM:



## **4.9 MODULE SPECIFICATION:**

### **1) Page Details: Property Seller, Instalment Calculator**

❖ When it comes to projects such as real estate systems, the user should also be able to submit their property for sale, and rental purposes. And there is one. The user has to provide a large number of property details. It includes the name of the property, description, pricing details, locations, number of images, features, and much more. With it, the user can also set the property to feature status([codeastro.com](http://codeastro.com)). Talking about the featured status, the website simply lists out the top featured properties in the right-hand sidebar. Not just it, every user can list and manage their posted property in order to manage their status. Additionally, the system contains an important feature; an instalment calculator which helps to figure out the total amount that should be paid by the buyers within the instalment period. For that, the user has to enter the total duration with amount and percentage.

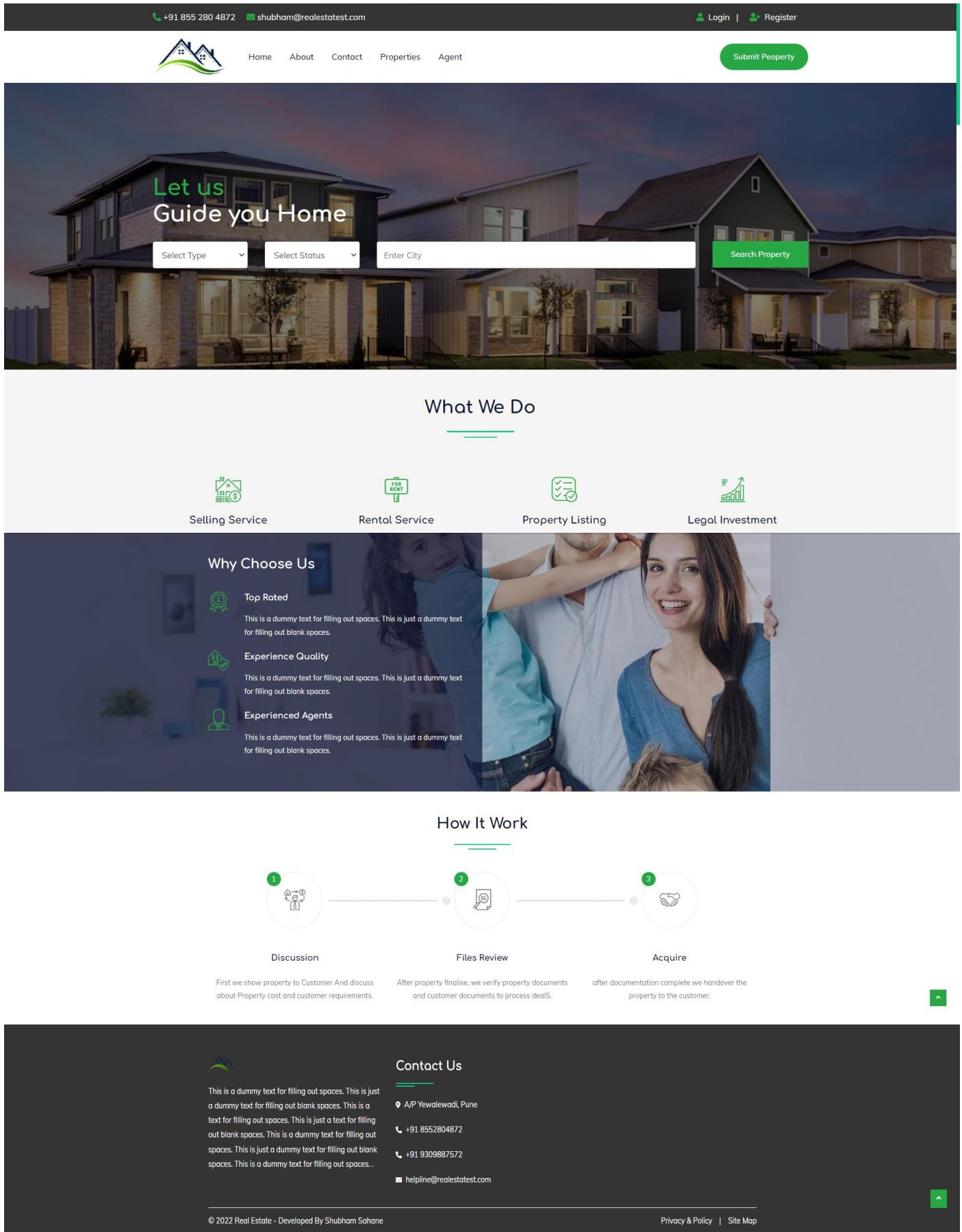
### **2) Page Details :Admin Panel**

❖ An administrator has full control over the system. He/she can manage all the users, states and cities, properties, and so on. Here, each and every section has its own respective details such as name, and other important details. Here, an admin can list out a number of registered users with their levels. The user level consists of admin, agents, builders, and clients. The very first thing of management for the administrator side is to set up state and city information. And with it([codeastro.com](http://codeastro.com)), the administrator can also manage properties. In terms of property management, the admin can list out all the available properties. With it, the administrator can make changes to any of the available ones. In fact, the administrator him/herself can post property details following the procedure of it. In addition to it, the admin can have an overview of the system's record from the dashboard.

### **3) Page Details: Contact, Feedback Management and Web Info**

- ❖ When it comes to projects such as real estate systems, the user should also be able to submit their property for sale, and rental purposes. And there is one. The user has to provide a large number of property details. It includes the name of the property, description, pricing details, locations, number of images, features, and much more. With it, the user can also set the property to feature status([codeastro.com](http://codeastro.com)). Talking about the featured status, the website simply lists out the top featured properties in the right-hand sidebar. Not just it, every user can list and manage their posted property in order to manage their status. Additionally, the system contains an important feature; an instalment calculator which helps to figure out the total amount that should be paid by the buyers within the instalment period. For that, the user has to enter the total duration with amount and percentage.

## 4.10 User Interface Design (Screens etc.) : Home



The screenshot displays the homepage of a real estate website. At the top, there is a header bar with a phone number (+91 855 280 4872), an email address (shubham@realestatetest.com), and links for 'Login' and 'Register'. Below the header is a navigation bar with icons for a house, 'Home', 'About', 'Contact', 'Properties', and 'Agent', along with a 'Submit Property' button. A large banner image shows a row of houses at dusk. Overlaid on the banner is the text 'Let us Guide you Home'. Below the banner are three dropdown menus: 'Select Type', 'Select Status', and 'Enter City', followed by a green 'Search Property' button. The main content area features a section titled 'What We Do' with four categories: 'Selling Service' (house icon), 'Rental Service' (rental sign icon), 'Property Listing' (document icon), and 'Legal Investment' (chart icon). Below this is a dark overlay with the title 'Why Choose Us' and three bullet points: 'Top Rated' (with a gold medal icon), 'Experience Quality' (with a house and person icon), and 'Experienced Agents' (with a person icon). To the right of the text is a photo of a smiling couple. The next section, 'How It Work', shows a three-step process: 'Discussion' (two people talking), 'Files Review' (document icon), and 'Acquire' (handshake icon). Each step has a brief description below it. The final section, 'Contact Us', includes a logo, a contact message, and location information (A/P Yewalewadi, Pune). It also lists phone numbers (+91 8552804872, +91 9309887572) and an email address (helpline@realestatetest.com). The footer contains copyright information (© 2022 Real Estate - Developed By Shubham Sahane), privacy links (Privacy & Policy | Site Map), and a feedback icon.

+91 855 280 4872 shubham@realestatetest.com

Login | Register

Home About Contact Properties Agent Submit Property

Let us Guide you Home

Select Type Select Status Enter City Search Property

Selling Service Rental Service Property Listing Legal Investment

Why Choose Us

- Top Rated
- Experience Quality
- Experienced Agents

Discussion

After property finalise, we verify property documents and customer documents to process dealS.

Files Review

After documentation complete we handover the property to the customer.

Acquire

Contact Us

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# About Us:

+91 855 280 4872 shubham@realestatest.com

Login | Register



Home About Contact Properties Agent

Submit Property

## About Us

This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project.

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Privacy & Policy | Site Map

# Contact:

+91 855 280 4872 shubham@realestatest.com

Login | Register



Home About Contact Properties Agent

Submit Property

## Contacts

### Address

Anand chaya Boy's Hostel, Dhandekar nagar  
Yewlewadi, Pune 411048

### Call Us

+91 930 988 7572  
+91 855 280 4872

### Email Address

helpline@realestatest.com  
helpline@realestatest.com

## Get In Touch

Your Name\*

Email Address\*

Phone

Subject

Type Comments...

Send Message



# Property :

The screenshot shows a real estate website. At the top, there is a header bar with a phone number (+91 855 280 4872), an email (shubham@realestatetest.com), and links for 'Login' and 'Register'. Below the header is a navigation menu with icons for a house, 'Home', 'About', 'Contact', 'Properties', and 'Agent', followed by a green 'Submit Property' button. On the left, there is a property listing for 'Sai Residency' located in Dhandekar Nagar, Yewalewadi. The listing includes a photo of a two-story house, a green 'For sale' button, the price '\$5999999', and the area '1869 Sqft'. It also shows the user information 'By : User1' and the date '22-07-2022'. On the right, there is an 'Instalment Calculator' section with input fields for 'Property Price', 'Duration Year', and 'Interest Rate', and a red 'Calculate Instalment' button. Below the calculator is a section titled 'Recently Added Property' featuring a thumbnail of the same house.

# Agent :

The screenshot shows a real estate website. At the top, there is a header bar with a phone number (+91 855 280 4872), an email (shubham@realestatetest.com), and links for 'Login' and 'Register'. Below the header is a navigation menu with icons for a house, 'Home', 'About', 'Contact', 'Properties', and 'Agent', followed by a green 'Submit Property' button. In the center, there is a section titled 'Agent' with three cards. Each card features a placeholder image of a person, the name 'agent', and the title 'Real Estate - Agent'. To the right of the agent cards is a 'Contact Us' section with a blue house icon. The contact information listed is: 'A/P Yewalewadi, Pune', phone numbers '+91 8552804872' and '+91 9309887572', and an email 'helpline@realestatetest.com'.

# User Profile:

The screenshot shows a user profile interface. At the top, there's a banner with a house image and the word "PROFILE". Below it, a navigation bar includes "Home > Profile". The main section is titled "Profile" with a "Feedback Form" sub-section. It contains fields for "Full Name" (with placeholder "Enter Full Name"), "Contact Number" (placeholder "Enter Phone"), and "Your Feedback" (placeholder "Enter Text Here...."). A large green pixelated square is overlaid on the right side. Below the form, sample user data is shown: Name: User, Email: user@mail.com, Contact: 7777444455, Role: User. A blue "Send Feedback" button is at the bottom.

# Your Property:

The screenshot shows a real estate website. At the top, there's a header with "+91 855 280 4872", "shubham@realestatetest.com", and a "Logout" link. Below it is a navigation menu with "Home", "About", "Contact", "Properties", "Agent", "My Account", and a "Submit Property" button. A banner image of a house is displayed with the text "USER LISTED PROPERTY". In the top right corner of the banner, it says "Home > User Listed Property". The main content area is titled "User Listed Property" and features a table header with columns: Properties, BHK, Type, Added Date, Status, Update, and Delete. Below the table, there's a "Contact Us" section with dummy text about a property listing. At the bottom, a footer includes copyright information ("© 2022 Real Estate - Developed By Shubham Sahane"), links to "Privacy & Policy" and "Site Map", and social media icons.

## **Property Submit:**

## Submit Property

## Basic Information

Title		Enter Title	
<p>File ~ Edit ~ View ~ Insert ~ Format ~ Tools ~ Table ~</p> <p></p>			
0 WORDS POWERED BY TINY			
Property Type	Select Type	BHK	Select BHK
Selling Type	Select Status	Bedroom	Enter Bedroom (only no 1 to 10)
Bathroom	Enter Bathroom (only no 1 to 10)	Balcony	Enter Balcony (only no 1 to 10)
Kitchen	Enter Kitchen (only no 1 to 10)	Hall	Enter Hall (only no 1 to 10)
<b>Price &amp; Location</b>			
Floor	Select Floor	Total Floor	Select Floor
Price	Enter Price	Area Size	Enter Area Size (in sqrt)
Price	Enter Price	Area Size	Enter Area Size (in sqrt)
City	Enter City	Address	Enter Address
State	Enter State		
Feature	<p>* Important Please Do Not Remove Below Content Only Change Yes Or No or Details and Do Not Add More Details</p> <p>File ~ Edit ~ View ~ Insert ~ Format ~ Tools ~ Table ~</p> <p></p> <ul style="list-style-type: none"> <li>• Property Age : 10 Years</li> <li>• Swimming Pool : Yes</li> <li>• Parking : Yes</li> <li>• GYM : Yes</li> <li>• Type : Apartment</li> <li>• Security : Yes</li> <li>• Dining Capacity : 10 People</li> <li>• Church/Temple : No</li> <li>• 3rd Party : No</li> <li>• Elevator : Yes</li> <li>• CCTV : Yes</li> <li>• Water Supply : Ground Water / Tank</li> </ul>		
34 WORDS POWERED BY TINY			
<b>Image &amp; Status</b>			
Image	<input type="button" value="Choose file"/> No file chosen	Image 1	<input type="button" value="Choose file"/> No file chosen
Image 2	<input type="button" value="Choose file"/> No file chosen	image 3	<input type="button" value="Choose file"/> No file chosen
Image 4	<input type="button" value="Choose file"/> No file chosen	Floor Plan Image	<input type="button" value="Choose file"/> No file chosen
Status	Select Status	Ground Floor Plan Image	<input type="button" value="Choose file"/> No file chosen
Status	Select Status	Ground Floor Plan Image	<input type="button" value="Choose file"/> No file chosen
Basement Floor Plan Image	<input type="button" value="Choose file"/> No file chosen		<input type="button" value="Choose file"/> No file chosen
Is Featured?	<input type="button" value="Select..."/>		
<b>Submit Property</b>			

# Admin Dashboard

Welcome Admin!

Press F11 to exit full screen

Dashboard

Category	Value	Description
Registered Users	4	
Agents	3	
Builder	1	
Properties	1	
No. of Apartments	0	
No. of Houses	1	
No. of Buildings	0	
No. of Flat	0	
On Sale	1	
Rentals	0	

## User Management

User

Dashboard / User

User List

Show 10 entries

Search:

#	Name	Email	Contact	Utype	Image	Action
1	user	user@mail.com	7777444455	user		<button>Delete</button>
2	user1	user1@mail.com	7896665555	user		<button>Delete</button>
3	user2	user2@mail.com	7965555544	user		<button>Delete</button>
4	user3	user3@mail.com	8542221140	user		<button>Delete</button>

Showing 1 to 4 of 4 entries

# City / State :

The screenshot shows a web application interface for managing cities. On the left, a dark sidebar menu includes options like Main, Dashboard, All Users, State & City (selected), Property Management, Property (selected), Contact,Feedback, and About. The main content area has a header 'State' and 'Dashboard / State'. Below this, a 'Add City' section contains a 'City Details' form with fields for 'State Name' (dropdown) and 'City Name' (text input). A 'Submit' button is at the bottom. Below the form is a 'City List' section with a table showing five entries:

#	City	State	Actions
1	Olisphis	Karnatak	Edit Delete
2	Alegas	Keral	Edit Delete
3	Floson	Keral	Edit Delete
4	Ulmore	Up	Edit Delete
5	Awrerton	Maharashtra	Edit Delete

At the bottom of the table, it says 'Showing 1 to 5 of 5 entries'.

Address bar: 127.0.0.1/RealEstate/admin/cityadd.php

# Add Property:

The screenshot shows a 'Property' management page. The sidebar menu is identical to the previous one. The main content area has a header 'Property' and 'Dashboard / Property'. Below this is a 'Add Property Details' section. It starts with a 'Property Detail' section containing a 'Title' field ('Enter Title') and a 'Content' field with a TINY editor toolbar. Below that are sections for 'Property Type', 'Selling Type', 'Bathroom', 'Kitchen', 'Price & Location', and 'Floor'. Each section contains dropdowns and text input fields. For example, the 'Property Type' section has dropdowns for 'Select Type' and 'Select BHK', and a text input 'Bedroom' with a note 'Enter Bedroom (only no 1 to 10)'. The 'Price & Location' section includes dropdowns for 'Select Floor', 'Total Floor', and 'Area Size', along with a text input 'Enter Price' with a note 'Enter Area Size (in sqft)'.

# View All Property

The screenshot shows a web application interface for viewing properties. The left sidebar contains navigation links for Main, Dashboard, All Users, State & City, Property Management, Property, Query, Contact, Feedback, and About. The main content area is titled "Property View" under "Dashboard / Property". It displays a table with one row for "Sai Residency", which is a house for sale. The table columns include Title, Type, BHK, S/R, Area, Price, Location, Status, and Added Date. A search bar is at the top right. Below the table are "Actions" buttons for Copy, Print, Edit, and Delete.

Title	Type	BHK	S/R	Area	Price	Location	Status	Added Date
Sai Residency	house	4 BHK	sale	1869	5999999	Dhandekar Nagar, Yewalewadi	available	2022-07-22 22:29:20

## View Enquiry :

The screenshot shows a web application interface for viewing contacts. The left sidebar contains navigation links for Main, Dashboard, All Users, State & City, Property Management, Property, Query, Contact, Feedback, and About. The main content area is titled "Contact" under "Dashboard / Contact". It displays a table with one row for "Shubham", who has sent a message. The table columns include #, Name, Email, Phone, Subject, Message, and Action. A search bar is at the top right. Below the table is a message indicating "Contact Deleted".

#	Name	Email	Phone	Subject	Message	Action
1	Shubham	test@mail.com	1234567890	test	hello shubham	Delete

## **View Feedback:**



Main

Dashboard

All Users

All Users

State & City

State & City

Property Management

Property

Query

Contact,Feedback

About

About Page

## Feedback

Dashboard / Feedback

### Feedback List

Here, user can select feedbacks for displaying as testimonial. Note: Status "1" sets the feedback as testimonial.

Show	10	entries	Search:		
#	Name	Email	Feedback	Status	Actions
1	user	user@mail.com	This is a demo feedback in order to use set it as Testimonial for the site. Just a simply dummy text rather than using lorem ipsum text lines.	1	<button>Edit</button> <button>Delete</button>
2	user2	user2@mail.com	This is great. This is just great. Hmm, just a dummy text for users feedback.	1	<button>Edit</button> <button>Delete</button>

Showing 1 to 2 of 2 entries

## About Us Update:

≡

Main

Dashboard

All Users

All Users

State & City

State & City

Property Management

Property

Contact;Feedback

About

About Page

View About

Dashboard / View About

List Of About

#	Title	Content	Image	Actions
1	About Us	<p>This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project.</p> <p>This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. (codeastro.com) This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project.</p> <p>This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project.</p> <p>This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. (codeastro.com) This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project. This is a demo about us page for this project.</p>		<span>Edit</span> <span>Delete</span>

## 4.11 Table Specification (Database)

Table	Action	Rows	Type	Collation	Size	Overhead
about	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
admin	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
city	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	5	InnoDB	utf8mb4_general_ci	32.0 KiB	-
contact	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
feedback	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	2	InnoDB	utf8mb4_general_ci	32.0 KiB	-
property	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	1	InnoDB	utf8mb4_general_ci	48.0 KiB	-
state	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	7	InnoDB	utf8mb4_general_ci	32.0 KiB	-
user	<a href="#">Browse</a> <a href="#">Structure</a> <a href="#">Search</a> <a href="#">Insert</a> <a href="#">Empty</a> <a href="#">Drop</a>	8	InnoDB	utf8mb4_general_ci	32.0 KiB	-
8 tables	Sum	26	MyISAM	latin1_swedish_ci	224.0 KiB	0 B

## 1 Admin:

	aid	auser	aemail	apass	adob	aphone
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	27	admin	admin@gmail.com	d033e22ae348aeb5660fc2140aec35850c4da997	1999-10-27 8552804872
<input checked="" type="checkbox"/>	<a href="#">Check all</a>	With selected:	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	<a href="#"> Export</a>		

## 2 User:

	uid	uname	uemail	uphone	upass	utype	uimage
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	28	user	user@mail.com	7777444455 12dea96fec20593566ab75692c9949596833adc9	user	gr7.png
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	29	agent	agent1@mail.com	7775552214 0608c4054662dd902e1314f7e450e3eaa81c1143	agent	avatarm2-min.jpg
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	30	user1	user1@mail.com	7896665555 12dea96fec20593566ab75692c9949596833adc9	user	avatarm7-min.jpg
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	31	agent2	agent2@mail.com	7896547855 0608c4054662dd902e1314f7e450e3eaa81c1143	agent	user-default-3-min.png
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	32	agent3	agent3@mail.com	1458887969 0608c4054662dd902e1314f7e450e3eaa81c1143	agent	user-profile-min.png
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	33	user2	user2@mail.com	7965555544 12dea96fec20593566ab75692c9949596833adc9	user	usersys-min.png
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	34	builder	builder@mail.com	7850002587 f52318a05e518a5596012af2ed38de68ac26a468	builder	user-a-min.png
<input type="checkbox"/>	<a href="#"> Edit</a> <a href="#"> Copy</a> <a href="#"> Delete</a>	35	user3	user3@mail.com	8542221140 12dea96fec20593566ab75692c9949596833adc9	user	usr1c.png

### 3 Contact :

			cid	name	email	phone	subject	message
<input type="checkbox"/>	Edit	Copy	Delete	7	codeastro	asda@asd.com	8888885454	codeastro.com asdasdads

Check all    With selected: Edit    Copy    Delete    Export

### 4 Feedback :

			fid	uid	fdescription	status	date
<input type="checkbox"/>	Edit	Copy	Delete	7	28 This is a demo feedback in order to use set it as ...	1	2022-07-23 16:07:08
<input type="checkbox"/>	Edit	Copy	Delete	8	33 This is great. This is just great. Hmm, just a du...	1	2022-07-23 21:51:09

Check all    With selected: Edit    Copy    Delete    Export

### 5 City :

			cid	cname	sid	
<input type="checkbox"/>	Edit	Copy	Delete	9	Olisphis	3
<input type="checkbox"/>	Edit	Copy	Delete	10	Alegas	2
<input type="checkbox"/>	Edit	Copy	Delete	11	Floson	2
<input type="checkbox"/>	Edit	Copy	Delete	12	Ulmore	7
<input type="checkbox"/>	Edit	Copy	Delete	13	Awrerton	15

Check all    With selected: Edit    Copy    Delete    Export

## 6 State:

		sid	sname
<input type="checkbox"/>	Edit  Copy  Delete	2	Kerala
<input type="checkbox"/>	Edit  Copy  Delete	3	Karnataka
<input type="checkbox"/>	Edit  Copy  Delete	4	Rajasthan
<input type="checkbox"/>	Edit  Copy  Delete	7	Uttar Pradesh
<input type="checkbox"/>	Edit  Copy  Delete	9	MP
<input type="checkbox"/>	Edit  Copy  Delete	10	Goa
<input type="checkbox"/>	Edit  Copy  Delete	15	Maharashtra

## 7 About :

		id	title	content	image
<input type="checkbox"/>	Edit  Copy  Delete	10	About Us	<div id="pgc-w5d0dcc3394ac1-0-0" class="panel-grid...> condos-pool.png	

Check all    With selected: Edit Copy Delete Export

## 8 Property:

		pid	title	pcontent	type	bhk	stype	bedroom	bathroom	balcony	kitchen	hall	floor	size	price	location	city	state	feature
<input type="checkbox"/>	Edit  Copy  Delete	25	Sai Residency	<p>Hello, Sai Residency is available for sale from 202...</p>	Residency	house	4 BHK	sale	4	2	1	1	5th Floor	1869	5999999	Dhandekar Nagar, Yewalewadi	Pune	Maharashtra	<p>&nbsp;</p><!--><div c...</div>

Check all    With selected: Edit Copy Delete Export

pimage	pimage1	pimage2	pimage3	pimage4	uid	status	mapimage	topmapimage	groundmapimage	totalfloor	date	isFeatured
zillhms1.jpg	zillhms2.jpg	zillhms3.jpg	zillhms4.jpg	zillhms5.jpg	30	available	floorplan_sample.jpg	zillhms7.jpg	zillhms6.jpg	8 Floor	2022-07-22 22:29:20	0

# **CHAPTER 5**

## **5.1 MENU EXPLANATION:**

### **1) Page Details: Property Seller, Instalment Calculator**

❖ When it comes to projects such as real estate systems, the user should also be able to submit their property for sale, and rental purposes. And there is one. The user has to provide a large number of property details. It includes the name of the property, description, pricing details, locations, number of images, features, and much more. With it, the user can also set the property to feature status([codeastro.com](http://codeastro.com)). Talking about the featured status, the website simply lists out the top featured properties in the right-hand sidebar. Not just it, every user can list and manage their posted property in order to manage their status. Additionally, the system contains an important feature; an instalment calculator which helps to figure out the total amount that should be paid by the buyers within the instalment period. For that, the user has to enter the total duration with amount and percentage.

### **2 ) Page Details :Admin Panel**

❖ An administrator has full control over the system. He/she can manage all the users, states and cities, properties, and so on. Here, each and every section has its own respective details such as name, and other important details. Here, an admin can list out a number of registered users with their levels. The user level consists of admin, agents, builders, and clients. The very first thing of management for the administrator side is to set up state and city information. And with it([codeastro.com](http://codeastro.com)), the administrator can also manage properties. In terms of property management, the admin can list out all the available properties. With it, the administrator can make changes to any of the available ones. In fact, the administrator him/herself can post property details following the procedure of it. In addition to it, the admin can have an overview of the system's record from the dashboard.

### **3) Page Details: Contact, Feedback Management and Web Info**

- ❖ When it comes to projects such as real estate systems, the user should also be able to submit their property for sale, and rental purposes. And there is one. The user has to provide a large number of property details. It includes the name of the property, description, pricing details, locations, number of images, features, and much more. With it, the user can also set the property to feature status([codeastro.com](http://codeastro.com)). Talking about the featured status, the website simply lists out the top featured properties in the right-hand sidebar. Not just it, every user can list and manage their posted property in order to manage their status. Additionally, the system contains an important feature; an instalment calculator which helps to figure out the total amount that should be paid by the buyers within the instalment period. For that, the user has to enter the total duration with amount and percentage.

## **5.2 DRAWBACK AND LIMITATIONS:**

1. Online Payment Not Available
2. Builder and Agent Module under Construction

### **5.3 PROPOSED ENHANCEMENTS:**

- ❖ Adding more for agent and builder.
- ❖ Making this system more robust
- ❖ Adding state and city from all over country
- ❖ Adding feature Rent payment and book property on rent online

## **5.4 CONCLUSION:**

Implementation of Real Estate management system project helps to store all kinds of record's provide coordination and user communication , implement policies , improve day-to-day operations, arrange the supply chain, manage financial and human resources ,and market Real Estate services.

## **5.5 BIBLIOGRAPHY:**

### **Website :**

- ❖ <https://stackoverflow.com/>
- ❖ <https://www.javascript.com/learn/>
- ❖ <https://dev.mysql.com/doc/>
- ❖ <https://www.quora.com/>
- ❖ <https://www.javatpoint.com/>
- ❖ <https://www.w3schools.com/>
- ❖ <https://www.youtube.com/>

### **Book's :**

- ❖ Artificial Mind System - Kernel Memory Approach - Tetsuya Hoya
- ❖ Beginning Database Design - Gavin Powell
- ❖ Agile Java Development With Spring, Hibernate, And Eclipse - Anil Hemrajani
- ❖ HTML 5 Black Book: Covers CSS3, Javascript, XML, XHTML, AJAX, PHP and jQuery - Kogent Learning Solutions Inc.

# **ANNEXURE 1**

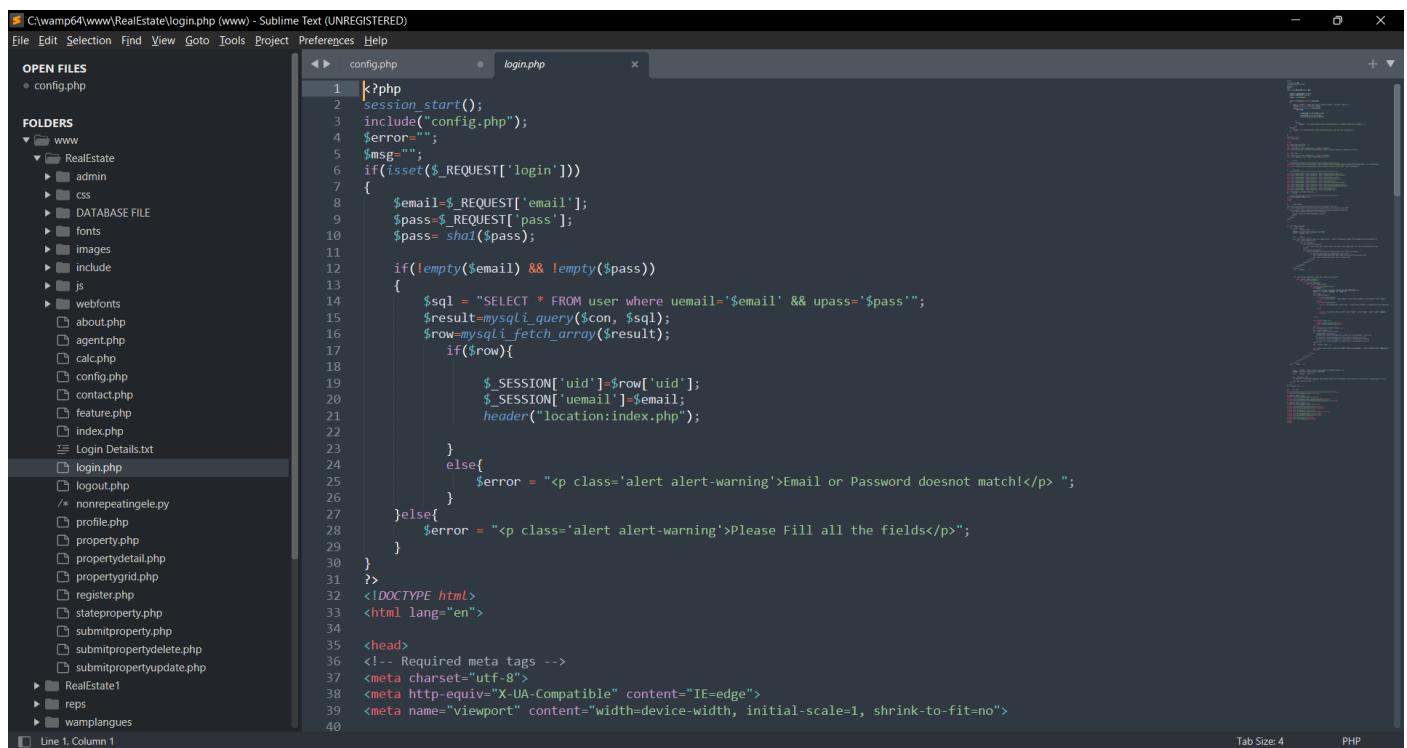
# ANNEXURE 1 : SAMPLE PROGRAM CODE / PROJECT DEMO

## 1. Database Connection :



```
config.php
1 <?php
2
3 $con = mysqli_connect("localhost","root","","realestatephp");
4     if (mysqli_connect_errno())
5     {
6         echo "Failed to connect to MySQL: " . mysqli_connect_error();
7     }
8 ?>
9
10
```

## 2. Login :



```
config.php
1 <?php
2 session_start();
3 include("config.php");
4 $error="";
5 $msg="";
6 if(isset($_REQUEST['login']))
7 {
8     $email=$_REQUEST['email'];
9     $pass=$_REQUEST['pass'];
10    $pass= sha1($pass);
11
12    if(!empty($email) && !empty($pass))
13    {
14        $sql = "SELECT * FROM user where uemail='$email' && upass='$pass'";
15        $result=mysqli_query($con, $sql);
16        $row=mysqli_fetch_array($result);
17        if($row){
18            $SESSION['uid']=$row['uid'];
19            $SESSION['uemail']=$email;
20            header("location:index.php");
21        }
22        else{
23            $error = "<p class='alert alert-warning>Email or Password doesnot match!</p> ";
24        }
25    }else{
26        $error = "<p class='alert alert-warning>Please Fill all the fields</p>";
27    }
28 }
29
30 <!DOCTYPE html>
31 <html lang="en">
32
33 <head>
34 <!-- Required meta tags -->
35 <meta charset="utf-8">
36 <meta http-equiv="X-UA-Compatible" content="IE=edge">
37 <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

### **3. Registration :**

C:\wamp64\www\RealEstate\register.php (www) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

realstate

config.php register.php

```
1 <?php
2 include("config.php");
3 $error="";
4 $msg="";
5 if(isset($_REQUEST['reg']))
6 {
7     $name=$_REQUEST['name'];
8     $email=$_REQUEST['email'];
9     $phone=$_REQUEST['phone'];
10    $pass=$_REQUEST['pass'];
11    $utype=$_REQUEST['utype'];
12
13    $uimage=$_FILES['uimage']['name'];
14    $temp_name1 = $_FILES['uimage']['tmp_name'];
15    $pass= sha1($pass);
16
17    $query = "SELECT * FROM user where uemail='".$email."'";
18    $res=mysqli_query($con, $query);
19    $num=mysqli_num_rows($res);
20
21    if($num == 1)
22    {
23        $error = '<p class="alert alert-warning">Email Id already Exist</p> ';
24    }
25    else
26    {
27
28        if(empty($name) && empty($email) && empty($phone) && empty($pass) && empty($uimage))
29        {
30
31            $sql="INSERT INTO user (uname,uemail,uphone,upass,utype,uimage) VALUES ('$name','$email','$phone','$pass','$utype','$uimage')";
32            $result=mysqli_query($con, $sql);
33            move_uploaded_file($temp_name1,"admin/user/$uimage");
34            if($result){
35                $msg = "<p class='alert alert-success'>Register Successfully</p> ";
36            }
37            else{
38                $error = "<p class='alert alert-warning'>Register Not Successfully</p> ";
39            }
40
41        }
42    }
43
44    echo $msg;
45    echo $error;
46
47}
48
49
50
51
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```

#### **4. Submit Property:**

C:\wamp64\www\RealEstate\submitproperty.php (www) - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

RealEstate

- ▶ admin
- ▶ css
- ▶ DATABASE FILE
- ▶ fonts
- ▶ images
- ▶ include
- ▶ js
- ▶ webfonts
- about.php
- agent.php
- calc.php
- config.php
- contact.php
- feature.php
- index.php
- >Login Details.txt
- login.php
- logout.php
- /\* nonrepeatingele.py
- profile.php
- property.php
- propertydetail.php
- propertygrid.php
- register.php
- stateproperty.php
- submitproperty.php
- submitpropertydelete.php
- submitpropertyupdate.php

RealEstate1

▶ repos

▶ wamplangues

▶ wampthemes

□ add.vhost.php

□ crud.html

□ db.php

□ favicon.ico

□ index.php

config.php submitproperty.php

```
1  ?>php
2  ini_set('session.cache_limiter','public');
3  session_cache_limiter(false);
4  session_start();
5  include("config.php");
6  if(!isset($_SESSION['uemail']))
7  {
8      header("location:login.php");
9  }
10 /////
11 /////
12 /////
13 $error="";
14 $msg="";
15 if(isset($_POST['add']))
16 [
17
18     $title=$_POST['title'];
19     $content=$_POST['content'];
20     $ptype=$_POST['ptype'];
21     $bhk=$_POST['bhk'];
22     $bed=$_POST['bed'];
23     $balc=$_POST['balc'];
24     $hall=$_POST['hall'];
25     $stype=$_POST['stype'];
26     $bath=$_POST['bath'];
27     $kitc=$_POST['kitc'];
28     $floor=$_POST['floor'];
29     $price=$_POST['price'];
30     $city=$_POST['city'];
31     $size=$_POST['asize'];
32     $loc=$_POST['loc'];
33     $state=$_POST['state'];
34     $status=$_POST['status'];
35     $uid=$_SESSION['uid'];
36     $feature=$_POST['feature'];
37
38     $totalfloor=$_POST['totalfl'];
39
40     $isFeatured=$_POST['isFeatured'];
</pre

Line 1, Column 1



Tab Size: 4



PHP


```

C:\wamp64\www\RealEstate\submitproperty.php (www) - Sublime Text (UNREGISTERED)

```

File Edit Selection Find View Goto Tools Project Preferences Help
config.php submitproperty.php
 52 $temp_name = $_FILES['aimage'][tmp_name];
 53 $temp_name1 = $_FILES['aimage1'][tmp_name];
 54 $temp_name2 = $_FILES['aimage2'][tmp_name];
 55 $temp_name3 = $_FILES['aimage3'][tmp_name];
 56 $temp_name4 = $_FILES['aimage4'][tmp_name];
 57
 58 $temp_name5 = $_FILES['fimage'][tmp_name];
 59 $temp_name6 = $_FILES['fimage1'][tmp_name];
 60 $temp_name7 = $_FILES['fimage2'][tmp_name];
 61
 62 move_uploaded_file($temp_name,"admin/property/$aimage");
 63 move_uploaded_file($temp_name1,"admin/property/$aimage1");
 64 move_uploaded_file($temp_name2,"admin/property/$aimage2");
 65 move_uploaded_file($temp_name3,"admin/property/$aimage3");
 66 move_uploaded_file($temp_name4,"admin/property/$aimage4");
 67
 68 move_uploaded_file($temp_name5,"admin/property/$fimage");
 69 move_uploaded_file($temp_name6,"admin/property/$fimage1");
 70 move_uploaded_file($temp_name7,"admin/property/$fimage2");
 71
 72 $sql="insert into property (title,pcontent,type,bhk,stype,bedroom,bathroom,balcony,kitchen,hall,floor,size,price,location,state,feature,pimage1,pimage2,pimage3,pimage4,uid,status,mapimage,topmapimage,groundmapimage,totalfloor,isFeatured)
 73 values('$title','$content','$stype','$bhk','$stype','$bed','$bath','$balc','$kitc','$hall','$floor','$size','$price',
 74 '$loc','$city','$state','$feature','$image1','$image1','$image2','$image2','$image3','$image3','$image4','$uid','$status','$fimage','$fimage1','$fimage2','$totalfloor', '$isFeatured')";
 75 $result=mysqli_query($con,$sql);
 76 if($result)
 77 {
 78     $msg=<p class='alert alert-success'>Property Inserted Successfully</p>;
 79 }
 80 else
 81 {
 82     $error=<p class='alert alert-warning'>Property Not Inserted Some Error</p>;
 83 }
 84 }
 85 ?>
 86 <!DOCTYPE html>
 87 <html lang="en">
 88

```

Line 1, Column 1

Tab Size: 4

PHP

## 5. Delete Property:

C:\wamp64\www\RealEstate\submitpropertydelete.php (www) - Sublime Text (UNREGISTERED)

```

File Edit Selection Find View Goto Tools Project Preferences Help
config.php submitpropertydelete.php
 1 <?php
 2 include("config.php");
 3 $pid = $_GET['id'];
 4 $sql = "DELETE FROM property WHERE pid = {$pid}";
 5 $result = mysqli_query($con, $sql);
 6 if($result == true)
 7 {
 8     $msg=<p class='alert alert-success'>Property Deleted</p>;
 9     header("Location:feature.php?msg=$msg");
10 }
11 else{
12     $msg=<p class='alert alert-warning'>Property Not Deleted</p>;
13     header("Location:feature.php?msg=$msg");
14 }
15 mysqli_close($con);
16 ?>

```

Line 1, Column 1

Tab Size: 4

PHP

## 6. State Add :

```
1 <?php
2 session_start();
3 require('config.php');
4 if(!isset($_SESSION['user']))
5 {
6     header("location:index.php");
7 }
//code
8 $error="";
9 $msg="";
10 if(isset($_POST['insert']))
11 {
12     $state=$_POST['state'];
13
14     if(!empty($state)){
15         $sql="insert into state (sname) values('$state')";
16         $result=mysqli_query($con,$sql);
17         if($result)
18         {
19             $msg=<p class='alert alert-success'>State Inserted Successfully</p>;
20         }
21         else
22         {
23             $error=<p class='alert alert-warning'* State Not Inserted</p>;
24         }
25     }
26 }
27 else{
28     $error = <p class='alert alert-warning'* Fill all the Fields</p>;
29 }
30
31 }
32 ?>
33 <!DOCTYPE html>
34 <html lang="en">
35 <head>
36     <meta charset="utf-8">
37     <meta name="viewport" content="width=device-width, initial-scale=1.0, user-scalable=0">
38     <title>Ventura - Data Tables</title>
39
40
```

## 7. User Agent Delete:

```
1 <?php
2 include("config.php");
3 $uid = $_GET['id'];
4
5 // view code/
6 $sql = "SELECT * FROM user where uid='$uid'";
7 $result = mysqli_query($con, $sql);
8 while($row = mysqli_fetch_array($result))
9 {
10     $img=$row["uimage"];
11 }
12 @unlink('user/'.$img);
13
14 //end view code
15 $msg="";
16 $sql = "DELETE FROM user WHERE uid = {$uid}";
17 $result = mysqli_query($con, $sql);
18 if($result == true)
19 {
20     $msg=<p class='alert alert-success'>Agent Deleted</p>;
21     header("Location:useragent.php?msg=$msg");
22 }
23 else
24 {
25     $msg=<p class='alert alert-warning'>Agent not Deleted</p>;
26     header("Location:useragent.php?msg=$msg");
27 }
28
29 mysqli_close($con);
30 ?>
31
```