

A PROJECT REPORT ON

“Housing Web Portal”

Project Link: -<https://cibadress.com/app/bca6sem/housing-web-portal>

Submitted in partial fulfillment of the requirement
for the award of the degree
Bachelor of Computer Applications (BCA)

SESSION: 2021 - 2024

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Submitted to



**Makhanlal Chaturvedi National University of Journalism and
Communication, Bhopal**

**ACADEMY OF COMPUTER SCIENCE AND TECHNOLOGY,
Jabalpur (M.P.)**

ACADEMY OF COMPUTER SCIENCE AND TECHNOLOGY, Jabalpur (M.P.)



PROJECT CERTIFICATE

This is to certify that the project report entitled **HOUSING WEB PORTAL** submitted to Makhanlal Chaturvedi National University of Journalism & Communication, in partial fulfillment of the requirement for the award of the degree of Bachelor of Computer Applications (BCA), is original work carried out by myself **Mr. Rohit Hirkaney** with Enrollment no. AX149027011 under the Supervision of **Mr. Mukesh Kumar Ahuja**. The matter embodied in this project is genuine work done by myself and has not been submitted whether to this University or to any other University / Institute for the fulfillment of the requirement of any course of study.

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ACKNOWLEDGEMENT

This Major Project is the result of contribution of many mind. I would like to acknowledge and thank my project guide **Mr. Mukesh Kumar Ahuja** for his valuable support and guidance. He guided me through the process from conception and till the completion of this project. I would also like to thanks my class institute director **Dr. Prashant Karmveer** and my all my faculties of ACST, Jabalpur. I thank to lab staff members **Ms. Roopali Mam'm** and other non-teaching members.

I am very thankful for the open-handed support extended by many people. While no list would be complete, it is my pleasure to acknowledge the assistance of my friends who provided encouragement, knowledge and constructive suggestions.

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SELF-CERTIFICATE

This is to certify that the Major Project report entitled “**Housing Web Portal**” is done by me, and it is authentic work carried out for the partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications (BCA) under the guidance of Mr. Mukesh Kumar Ahuja. The matter and software embodies in this project has not been submitted earlier for award of any degree or diploma to the best of my knowledge and believes.

Signature of Student

(Rohit Hirkaney)

(Roll No. _____)

(Enrollment: AX149027011)

CERTIFICATE FROM PROJECT GUIDE

This is certify that this Major Project entitled “**HOUSING WEB PORTAL**” submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications (BCA) in session (years 2021 to 2024) to the Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal, done by **Mr. Rohit Hirkaney** is an authentic work carried out by them at “**Academy Of Computer Science And Technology, Jabalpur**” under my guidance.

The matter and software embodied in this project work has not been submitted earlier for the award of any degree or diploma to the best of my knowledge and belief.

Signature of BCA Teacher
Mr. Mukesh Kumar Ahuja
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Chapter 1: Introduction of the Project

(i) Objective to the Project

Our project “**HOUSING WEB PORTAL**” The primary objective of the Housing Web Portal project is to create a comprehensive, user-friendly platform that facilitates seamless interaction between property seekers, property owners, and real estate agents. This portal aims to address the complexities and inefficiencies in the current housing market by leveraging technology to provide a centralized, easy-to-navigate digital space for all housing-related activities.

The Housing Web Portal aims to revolutionize the real estate market, making it more efficient, transparent, and user-centric. It will serve as a one-stop solution for all housing needs, fostering a more connected and informed real estate community.

This project includes following modules:

Domain

Hosting

Authorization

Publishing a Property

Admin Center

Property Management

Category Management

User Management

(ii)Problem Definition

The **Housing Web Portal website's** motto is: "**Connecting Homes, Building Futures.**" "Connecting Homes" signifies the platform's commitment to bridging the gap between property seekers and available listings, facilitating seamless interactions among buyers, sellers, and real estate agents. "Building Futures" reflects the long-term impact the portal aims to achieve by empowering individuals with the tools and information necessary to make informed real estate decisions. Together, this motto underscores the portal's dedication to enhancing the real estate experience and fostering a community where individuals can build their desired futures.

The goal of the Housing Web Portal is to revolutionize the real estate market by creating an inclusive, user-friendly platform that simplifies the process of buying, renting, and selling properties. The portal aims to provide comprehensive, transparent property listings and advanced search tools to help users find their ideal homes efficiently.

Key Features

- **Enhanced Accessibility and User Experience:** The portal will be designed to cater to a wide audience, including individuals looking to buy, rent, or sell properties.
- **Comprehensive Property Listings:** To ensure a rich and diverse inventory of properties, the portal will enable property owners and real estate agents to easily list their properties. By providing a platform for detailed and transparent property listings, the portal will help reduce information asymmetry and build trust among users.
- **Efficient Communication and Transactions:** One of the key objectives is to streamline the communication process between buyers, sellers, and agents. The portal will include integrated messaging systems, appointment scheduling, and automated notifications to facilitate prompt and efficient communication.
- **Market Insights and Analytics:** The portal will offer valuable market insights and analytics to help users make informed decisions. This will include data on property trends, pricing patterns, neighborhood statistics, and market demand. By providing access to this information, the portal aims to empower users with the knowledge needed to make sound real estate investments and choices.
- **Enhanced Security and Privacy:** Ensuring the security and privacy of user data is a critical objective. The portal will implement robust security measures, including encryption, secure user authentication, and compliance with data protection regulations. This will help protect users' personal information and build confidence in the platform's reliability and integrity.
- **Scalability and Adaptability:** The portal will be designed with scalability and adaptability in mind, allowing it to accommodate a growing user base and evolving market needs. This includes the ability to integrate new features and technologies, such as AI-driven property recommendations, augmented reality (AR) for virtual property tours, and blockchain for secure transaction recording.

Disadvantages

- **Information Overload:** Users may feel overwhelmed by the vast amount of information available, making it difficult to sift through listings and find the most relevant properties. This can lead to decision fatigue and frustration.
- **Data Accuracy and Reliability:** Listings may contain outdated or inaccurate information. Sellers or agents might fail to update property status promptly, leading to wasted time and effort for users interested in already sold or rented properties.
- **Lack of Personal Touch:** The impersonal nature of online interactions can detract from the personalized service traditionally provided by real estate agents. Some users may miss the face-to-face guidance and support that comes with in-person transactions.
- **Security and Privacy Concerns:** Housing web portals handle sensitive user data, including personal information and financial details. If the portal's security measures are inadequate, users risk their data being compromised through breaches or cyberattacks.
- **Digital Divide:** Not all potential users have equal access to the internet or are comfortable using digital platforms. This can exclude certain demographics, such as older individuals or those in regions with limited internet access, from fully utilizing the portal.
- **Potential for Scams and Fraud:** Online platforms can attract fraudulent activities, such as fake listings or scams. Users need to be vigilant and verify the authenticity of listings and agents, which can be time-consuming and stressful.
- **Over-reliance on Technology:** Heavy reliance on the portal may cause users to overlook traditional, potentially effective methods of finding properties, such as local real estate agents or community networks. This could limit their options.
- **Market Saturation:** With numerous housing portals available, users may find it challenging to choose the most reliable and user-friendly one. Market saturation can also lead to competition among portals, potentially compromising service quality in the race to attract users.

By understanding these disadvantages, developers and users can work towards mitigating these issues and improving the overall effectiveness and reliability of housing web portals.

FEASIBILITY STUDY

This study examines the feasibility of creating a **Housing Web Portal** to showcase properties and real estate services. The analysis suggests that such a website is a highly viable solution with significant benefits for establishing a professional online presence and attracting clients in the real estate market.

- **Increase Visibility:** A Housing Web Portal can significantly enhance visibility by reaching a wider audience of potential property buyers, renters, and sellers searching for real estate options online.
 - **Showcase Properties and Services:** The portal will enable detailed showcasing of properties, including photos, virtual tours, and comprehensive descriptions.
 - **Facilitate Transactions:** Providing clear contact information and booking options, such as integrated appointment scheduling and secure messaging systems, will streamline the communication process between property seekers and agents.
 - **Build Brand Identity:** Creating a professional and visually appealing website that reflects the unique style and brand of the real estate business is crucial.
-
- Technical feasibility
 - Economical feasibility
 - Operational feasibility

Technical feasibility

The Proposed system is developed by **Server Language PHP 5.5** [XAMPP server]

Language Used

- 1. Front End (User Interface) HTML 5, CSS, JAVASCRIPT, BOOTSTRAP**
- 2. Server Language PHP 5.5**
- 3. Backend MYSQL**

Economical feasibility

The economic feasibility of the Housing Web Portal is highly favorable, considering both the initial investment and the potential returns. Developing a web portal requires an upfront investment in website design, development, and hosting. Therefore, the Housing Web Portal not only promises to boost revenue but also offers a cost-effective solution for property marketing and management, ensuring a strong return on investment.

Operational feasibility

The operational feasibility of the Housing Web Portal is robust, considering the practical implementation and day-to-day management of the platform. The portal's user-friendly interface can be designed to accommodate users with varying levels of technical expertise, ensuring smooth navigation and usability.

PROJECT PLANNING & SCHEDULE

System Actors (Users)

- Admin
- Registered Users
- Guest Users

Admin Features

- Admin login
- Admin can add new Property details
- Admin can manage Property details (edit, delete)
- Admin can add new user details
- Admin can manage user details (edit, delete)
- Admin can check all registered users' details
- Admin can change password
- Admin dashboard

Registered User Features

- New User can Registered by Admin User.
- Registered User can login with valid username and password
- User Can Recover Forget password through Administration & Email OTP
- User can find Property details and get useful information
- User can View Publish Property
- User Can Update their Username
- User Can Update their Password
- Logout

Guest User Features

- Guest user can view the website and Surfe/Find Post details

There should be a Web App version for the software to connect with for those who wish for a quick dj servicer. The Web App will be responsive to any device using it.

This allows for event organizer to access the service from any sort of hardware device: tablet, computer, mobile devices, and so on. The software itself will be available on all computer platforms that are running any aspect of Linux, Windows 7, Windows 8, and Mac operating systems.

The software will also be easily available to Windows 10 when it comes out later in the year. Besides, computers, the software has a minimal version for tablets for those working for the company to easily navigate through post when they are on the learning phase or simply away from the computer.

Chapter 2: Database Design & Flow Chart

DATABASE TABLE

Table Name: achievement
































#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 aid 	int(11)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2 atitle	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	3 address	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	4 price	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	5 sqft	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	6 bed	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	7 atype	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	8 aimg	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	9 userId	varchar(255)	utf8mb4_general_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	10 active_record	varchar(255)	utf8mb4_general_ci		No	Yes			 Change  Drop  More

Table Name: category







































#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 category_id 	int(11)			No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2 category_name	varchar(100)	latin1_swedish_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	3 post	int(11)			No	0			 Change  Drop  More

Table Name: user

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 user_id 	int(10)		UNSIGNED	No	None		AUTO_INCREMENT	 Change  Drop  More
<input type="checkbox"/>	2 first_name	varchar(30)	latin1_swedish_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	3 last_name	varchar(30)	latin1_swedish_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	4 username	varchar(30)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	5 password	varchar(40)	latin1_swedish_ci		Yes	NULL			 Change  Drop  More
<input type="checkbox"/>	6 role	int(11)			No	None			 Change  Drop  More
<input type="checkbox"/>	7 img	text	latin1_swedish_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	8 otp	varchar(255)	latin1_swedish_ci		No	None			 Change  Drop  More
<input type="checkbox"/>	9 active_record	varchar(255)	latin1_swedish_ci		No	Yes			 Change  Drop  More

DATA FILE STRUCTURE

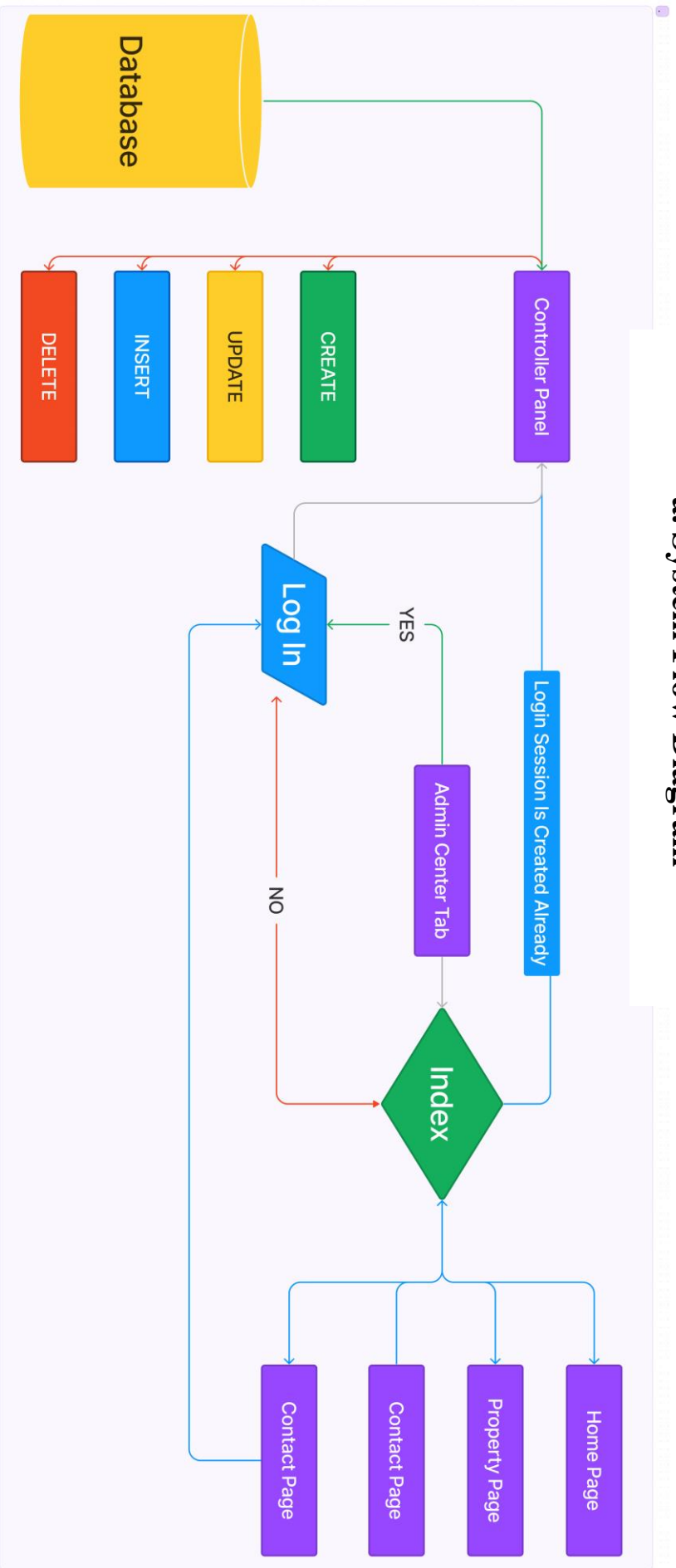
- **index.php**
- **header.php**
- **footer.php**
- **config.php**
- **property-list.php**
- **propertys.php**

Admin /

- add-category.php
- add-user.php
- category.php
- delete-category.php
- delete-user.php
- index.php
- header.php
- footer.php
- forgot_password.php
- forgot_password_otp_auth.php
- post-read.php
- post-insert.php
- post-delete.php
- post-update.php
- users.php


DIAGRAM


a. System Flow Diagram



b. Entity-Relationship Model

category	
category_id	int pk
category_name	varchar(255)
post	int

achievement	
aid	int pk
atitle	varchar(255)
address	varchar(255)
price	varchar(255)
sqft	varchar(255)
bed	varchar(255)
atype	varchar(255)
aimg	varchar(255)
userId	varchar(255)
active_record	varchar(255)

user	
user_id	int pk
first_name	varchar(30)
last_name	varchar(30)
username	varchar(30)
password	varchar(40)
role	int
img	text
otp	varchar(255)
active_record	varchar(255)

* 1

HARDWARE & SOFTWARE SPECIFICATION

The software should be run on any sort of desktop or laptop environment, regardless of the operating system. The software also has the potential of running on tablets, but with a more simplified version. Essential input/output devices are keyboards, mouse, and printers; nothing else is required but can be recommended if desired.

Website Interface - Primary Tasks:

- View all available Education Content
 - Connects with the database through PHP to call all Post objects and display them accordingly
- Search for desired Content by title, Author, and Category
 - A search box will be implemented on the website that will search the site based on the input
- Select their desired Content
 - A button will be displayed under the Post Description that will allow for the read more about it
- Allow for registration
- Allow the User to log in
 - log in display form

Company-side Software - Primary Tasks:

- Allow company workers to open and view student information
 - Navigation option that will allow for search of student by name
 - Implementation of search bar

Primary storage:

Size : 20.1 MB

Size on disks: 20.5 MB

Contained file: 228 files, 20 folders

Performance Requirements:

- Ability to maintain mass amount of customers on the website at once without crashing
- Speedy performance / transmission of data
- Have a quick recovery time if anything were to go wrong
- Display accurately and efficiently on all devices (responsive view)

Security Requirements:

- Secure any transmissions of private information between the student and the institute
- prevent any potential threats such as SQL injections through the forms or search boxes.
- Prevent third party users at administration level
- Verify website security certificates (that lock in the address bar)

Quality Attributes:

- Maintain a user friendly environment that is visually appealing
- Easy to see and use navigation
- Maintain readable content
- Searching Content should be accessible to people who are and are not logged in

Software Requirements

- XAMPP server
- Language Used
 1. Front End(User Interface) HTML 5, JAVASCRIPT, BOOTSTRAP
 2. Server Language PHP 5.5
 3. Back end MYSQL

Chapter 3: Development tools & Technology

Development tools specification

Windows 10 (Operating System)

Microsoft Windows is a GUI (Graphical User Interface) multitasking operating system, that is in its environment user can perform a lots of job in a very short span of time where as in case of other environments this it is not possible. If a user has to work with more then one software then one or the other must be closed so that another can be taken into use. Along with this due to the GUI nature of WINDOWS user need not to look for each and every command that has to be supplied to the machine each and every thing is available to the user in front of its eyes in form of big/small picture or text material.

Welcome to Windows 10 Professional. Among the new features available in Windows 10, there are new security tools that you can use to help keep your computer more secure, and new technologies that run in the background, making your computer run more efficiently and reliably.

Windows 10 has improved upon security, including the new Security Center, which allows you to check the status of the important security elements on your computer—Windows Firewall, Automatic Updates, and virus protection software—making it easier for you to understand how to keep your computer better protected against viruses and other security threats. Performance is at an all-time high. You can now use more programs at the same time and they will run faster than ever. Windows 10 is dependable and stable, so you can always rely on the performance and effectiveness of your computer.

Improvements have also been made on many features that make using your computer more effective and useful. For example, you can use Remote Desktop to access your work computer and its resources from home, and to view files and documents on your computer's desktop from a co-worker's computer. With NetMeeting you can have virtual meetings with anyone, anywhere, and you can participate in discussions using audio, video, or chat. Getting help has never been easier. With Remote Assistance, you just send an invitation (either in e-mail or Instant Messenger) to your favorite computer expert or support professional, and they can help you fix a problem from their location. Windows 10 provides extensive online Help for all operating system features, as well as a digital tour to help you discover the possibilities awaiting you.

XAMPP SERVER

XAMPP is one of the widely used cross-platform web servers, which helps developers to create and test their programs on a local webserver. It was developed by the Apache Friends, and its native source code can be revised or modified by the audience. It consists of Apache HTTP Server, MariaDB, and interpreter for the different programming languages like PHP and Perl. It is available in 11 languages and supported by different platforms such as the IA-32 package of Windows & x64 package of macOS and Linux.

What is XAMPP?

XAMPP is an abbreviation where X stands for Cross-Platform, A stands for Apache, M stands for MYSQL, and the Ps stand for PHP and Perl, respectively. It is an open-source package of web solutions that includes Apache distribution for many servers and command-line executables along with modules such as Apache server, MariaDB, PHP, and Perl.

XAMPP helps a local host or server to test its website and clients via computers and laptops before releasing it to the main server. It is a platform that furnishes a suitable environment to test and verify the working of projects based on Apache, Perl, MySQL database, and PHP through the system of the host itself. Among these technologies, Perl is a programming language used for web development, PHP is a backend scripting language, and MariaDB is the most vividly used database developed by MySQL. The detailed description of these components is given below.

Components of XAMPP

As defined earlier, XAMPP is used to symbolize the classification of solutions for different technologies. It provides a base for testing of projects based on different technologies through a personal server. XAMPP is an abbreviated form of each alphabet representing each of its major components. This collection of software contains a web server named Apache, a database management system named MariaDB and scripting/programming languages such as PHP and Perl. X denotes Cross-platform, which means that it can work on different platforms such as Windows, Linux, and macOS. Many other components are also part of this collection of software and are explained below.

1. **Cross-Platform:** Different local systems have different configurations of operating systems installed in it. The component of cross-platform has been included to increase the utility and audience for this package of Apache distributions. It supports various platforms such as packages of Windows, Linus, and MAC OS.
2. **Apache:** It is an HTTP a cross-platform web server. It is used worldwide for delivering web content. The server application has made free for installation and used for the community of developers under

the aegis of Apache Software Foundation. The remote server of Apache delivers the requested files, images, and other documents to the user.

3. **MariaDB:** Originally, MySQL DBMS was a part of XAMPP, but now it has been replaced by MariaDB. It is one of the most widely used relational DBMS, developed by MySQL. It offers online services of data storage, manipulation, retrieval, arrangement, and deletion.
4. **PHP:** It is the backend scripting language primarily used for web development. PHP allows users to create dynamic websites and applications. It can be installed on every platform and supports a variety of database management systems. It was implemented using C language. PHP stands for **Hypertext Processor**. It is said to be derived from Personal Home Page tools, which explains its simplicity and functionality.
5. **Perl:** It is a combination of two high-level dynamic languages, namely Perl 5 and Perl 6. Perl can be applied for finding solutions for problems based on system administration, web development, and networking. Perl allows its users to program dynamic web applications. It is very flexible and robust.
6. **phpMyAdmin:** It is a tool used for dealing with MariaDB. Its version 4.0.4 is currently being used in XAMPP. Administration of DBMS is its main role.
7. **OpenSSL:** It is the open-source implementation of the Secure Socket Layer Protocol and Transport Layer Protocol. Presently version 0.9.8 is a part of XAMPP.
8. **XAMPP Control Panel:** It is a panel that helps to operate and regulate upon other components of the XAMPP. Version 3.2.1 is the most recent update. A detailed description of the control panel will be done in the next section of the tutorial.
9. **Webalizer:** It is a Web Analytics software solution used for User logs and provide details about the usage.
10. **Mercury:** It is a mail transport system, and its latest version is 4.62. It is a mail server, which helps to manage the mails across the web.
11. **Tomcat:** Version 7.0.42 is currently being used in XAMPP. It is a servlet based on JAVA to provide JAVA functionalities.
12. **Filezilla:** It is a File Transfer Protocol Server, which supports and eases the transfer operations performed on files. Its recently updated version is 0.9.41.

XAMPP Format Support

XAMPP is supported in three file formats:

- **.EXE-** It is an extension used to denote executable files making it accessible to install because an executable file can run on a computer as any normal program.

VISUAL STUDIO CODE

Visual Studio Code is a code editor in layman's terms. Visual Studio Code is "a free-editor that helps the programmer write code, helps in debugging and corrects the code using the intelli-sense method ". In normal terms, it facilitates users to write the code in an easy manner. Many people say that it is half of an IDE and an editor, but the decision is up to the coders. Any program/software that we see or use works on the code that runs in the background. Traditionally coding was used to do in the traditional editors or even in the basic editors like notepad! These editors used to provide basic support to the coders.

Some of them were so basic that it was very difficult in writing basic English level programs in them. As time went by, some programming languages needed a specific framework and support for further coding and development it, which was not possible using these editors. VI Editor, Sublime Text Editor, is one of the many kinds of editors that came into existence. The most prominent and which supports almost every coding language is VISUAL STUDIO CODE. Its features let the user modify the editor as per the usage, which means the user is able to download the libraries from the internet and integrate it with the code as per his requirements.

Visual Studio Code has some very unique features. They are listed as below :

- **Support for multiple programming languages:** Supports multiple programming languages. So earlier, programmers needed Web-Support: a different editor for different languages, but it has built-in multi-language support. This also means it easily detects if there's any fault or cross-language reference, it'll be able to detect it easily.
- **Intelli-Sense:** It can detect if any snippet of code is left incomplete. Also, common variable syntaxes and variable declarations are made automatically. Ex: If a certain variable is being used in the program and the user has forgotten to declare, intelli-sense will declare it for the user.
- **Cross-Platform Support:** Traditionally, editors used to support either Windows or Linux or Mac Systems. But Visual Studio Code is cross-platform. So it can work on all three platforms. Also, the code works on all three platforms; else, the open-source and proprietary software codes used to be different.
- **Extensions and Support:** Usually supports all the programming languages but, if the user/programmer wants to use the programming language which is not supported then, he can download the extension and use it. And performance-wise, the extension doesn't slow down the editor as it runs as a different process.
- **Repository:** With the ever-increasing demand for the code, secure and timely storage is equally important. It is connected with Git or can be connected with any other repository for pulling or saving the instances.

- **Web-Support:** Comes with built-in support for Web applications. So web applications can be built and supported in VSC.
- **Hierarchy Structure:** The code files are located in files and folders. The required code files also have some files, which may be required for other complex projects. These files can be deleted as per convenience.
- **Improving Code:** Some code snippets can be declared a bit differently, which might help the user in the code. This function prompts the user, wherever necessary, to change it to the suggested option.
- **Terminal Support:** Many of the times, the user needs to start from the root of the directory to start with a particular action, in-built terminal or console provides user support to not to switch in-between two screens for the same.
- **Multi-Projects:** Multiple projects containing multiple files/folders can be opened simultaneously. These projects/folders might or might not be related to each other.
- **Git Support:** Resources can be pulled from Git Hub Repo online and vice-versa; saving can be done too. Resource pulling also means cloning the code which is made available on the internet. This code can later be changed and saved.
- **Commenting:** A common feature, but some of the languages do not support it. Commenting on the code helps the user to recall or track according to the sequence he wants.

Introduction to PHP

What is a PHP File?

- PHP files can contain text, HTML, CSS, JavaScript, and PHP code
- PHP code is executed on the server, and the result is returned to the browser as plain HTML
- PHP files have extension ".php"

What Can PHP Do?

- PHP can generate dynamic page content
- PHP can create, open, read, write, delete, and close files on the server
- PHP can collect form data
- PHP can send and receive cookies
- PHP can add, delete, modify data in your database
- PHP can be used to control user-access
- PHP can encrypt data

With PHP you are not limited to output HTML. You can output images or PDF files. You can also output any text, such as XHTML and XML.

Why PHP?

- PHP runs on various platforms (Windows, Linux, Unix, Mac OS X, etc.)
- PHP is compatible with almost all servers used today (Apache, IIS, etc.)
- PHP supports a wide range of databases
- PHP is free. Download it from the official PHP resource: www.php.net
- PHP is easy to learn and runs efficiently on the server side

What's new in PHP 7

- PHP 7 is much faster than the previous popular stable release (PHP 5.6)
- PHP 7 has improved Error Handling
- PHP 7 supports stricter Type Declarations for function arguments
- PHP 7 supports new operators (like the spaceship operator: `<=>`)

What Do I Need?

To start using PHP, you can:

- Find a web host with PHP and MySQL support
- Install a web server on your own PC, and then install PHP and MySQL

Use a Web Host With PHP Support

If your server has activated support for PHP you do not need to do anything.

Just create some .php files, place them in your web directory, and the server will automatically parse them for you.

You do not need to compile anything or install any extra tools.

Because PHP is free, most web hosts offer PHP support.

Set Up PHP on Your Own PC

However, if your server does not support PHP, you must:

- install a web server
- install PHP
- install a database, such as MySQL

Introduction to HTML

HTML is an acronym which stands for Hyper Text Markup Language which is used for creating web pages and web applications. Let's see what is meant by Hypertext Markup Language, and Web page.

Hyper Text: HyperText simply means "Text within Text." A text has a link within it, is a hypertext. Whenever you click on a link which brings you to a new webpage, you have clicked on a hypertext. HyperText is a way to link two or more web pages (HTML documents) with each other.

Markup language: A markup language is a computer language that is used to apply layout and formatting conventions to a text document. Markup language makes text more interactive and dynamic. It can turn text into images, tables, links, etc.

Web Page: A web page is a document which is commonly written in HTML and translated by a web browser. A web page can be identified by entering an URL. A Web page can be of the static or dynamic type. With the help of HTML only, we can create static web pages.

Hence, HTML is a markup language which is used for creating attractive web pages with the help of styling, and which looks in a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content. Let's see a simple example of HTML.

```
<!DOCTYPE>
<html>
<head>
<title>Web page title</title>
</head>
<body>
<h1>Write Your First Heading</h1>
<p>Write Your First Paragraph.</p>
</body>
</html>
```

Description of HTML Example

<!DOCTYPE>: It defines the document type or it instruct the browser about the version of HTML.

<html >: This tag informs the browser that it is an HTML document. Text between html tag describes the web document. It is a container for all other elements of HTML except <!DOCTYPE>

<head>: It should be the first element inside the <html> element, which contains the metadata (information about the document). It must be closed before the body tag opens.

<title>: As its name suggested, it is used to add title of that HTML page which appears at the top of the browser window. It must be placed inside the head tag and should close immediately. (Optional)

<body>: Text between body tag describes the body content of the page that is visible to the end user. This tag contains the main content of the HTML document.

<h1>: Text between <h1> tag describes the first level heading of the webpage.

<p>: Text between <p> tag describes the paragraph of the webpage.

Features of HTML

- 1) It is a very **easy and simple language**. It can be easily understood and modified.
- 2) It is very easy to make an **effective presentation** with HTML because it has a lot of formatting tags.
- 3) It is a **markup language**, so it provides a flexible way to design web pages along with the text.
- 4) It facilitates programmers to add a **link** on the web pages (by html anchor tag), so it enhances the interest of browsing of the user.
- 5) It is **platform-independent** because it can be displayed on any platform like Windows, Linux, and Macintosh, etc.
- 6) It facilitates the programmer to add **Graphics, Videos, and Sound** to the web pages which makes it more attractive and interactive.
- 7) HTML is a case-insensitive language, which means we can use tags either in lower-case or upper-case.

Introduction to CSS

What is CSS?

CSS stands for Cascading Style Sheets. It is a style sheet language which is used to describe the look and formatting of a document written in markup language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces. It can also be used with any kind of XML documents including plain XML, SVG and XUL.

CSS is used along with HTML and JavaScript in most websites to create user interfaces for web applications and user interfaces for many mobile applications.

What does CSS do

- You can add new looks to your old HTML documents.
- You can completely change the look of your website with only a few changes in CSS code.

Why use CSS

These are the three major benefits of CSS:

1) Solves a big problem

Before CSS, tags like font, color, background style, element alignments, border and size had to be repeated on every web page. This was a very long process. For example: If you are developing a large website where fonts and color information are added on every single page, it will become a long and expensive process. CSS was created to solve this problem. It was a W3C recommendation.

2) Saves a lot of time

CSS style definitions are saved in external CSS files so it is possible to change the entire website by changing just one file.

3) Provide more attributes

CSS provides more detailed attributes than plain HTML to define the look and feel of the website.

Introduction to JAVASCRIPT

JavaScript is a lightweight, cross-platform, and interpreted compiled programming language which is also known as the scripting language for webpages. It is well-known for the development of web pages, many non-browser environments also use it. JavaScript can be used for Client-side developments as well as Server-side developments. Javascript is both imperative and declarative type of language. JavaScript contains a standard library of objects, like Array, Date, and Math, and a core set of language elements like operators, control structures, and statements.

Client-side: It supplies objects to control a browser and its Document Object Model (DOM). Like if client-side extensions allow an application to place elements on an HTML form and respond to user events such as mouse clicks, form input, and page navigation. Useful libraries for the client-side are AngularJS, ReactJS, VueJS and so many others.

Server-side: It supplies objects relevant to running JavaScript on a server. Like if the server-side extensions allow an application to communicate with a database, and provide continuity of information from one invocation to another of the application, or perform file manipulations on a server. The useful framework which is the most famous these days is node.js.

Imperative language – In this type of language we are mostly concern about how it is to be done . It simply control the flow of computation . The procedural programming approach , object, oriented approach comes under this like async await we are thinking what it is to be done further after async call.

Declarative programming – In this type of language we are concern about how it is to be done , basically here logical computation require . Here main goal is to describe the desired result without direct dictation on how to get it like arrow function do .

JavaScript can be added to your HTML file in two ways:

Internal JS: We can add JavaScript directly to our HTML file by writing the code inside the `<script>` tag. The `<script>` tag can either be placed inside the `<head>` or the `<body>` tag according to the requirement.

External JS: We can write JavaScript code in other file having an extension.js and then link this file inside the `<head>` tag of the HTML file in which we want to add this code.

Introduction To MySQL DBMS

Back End Tool

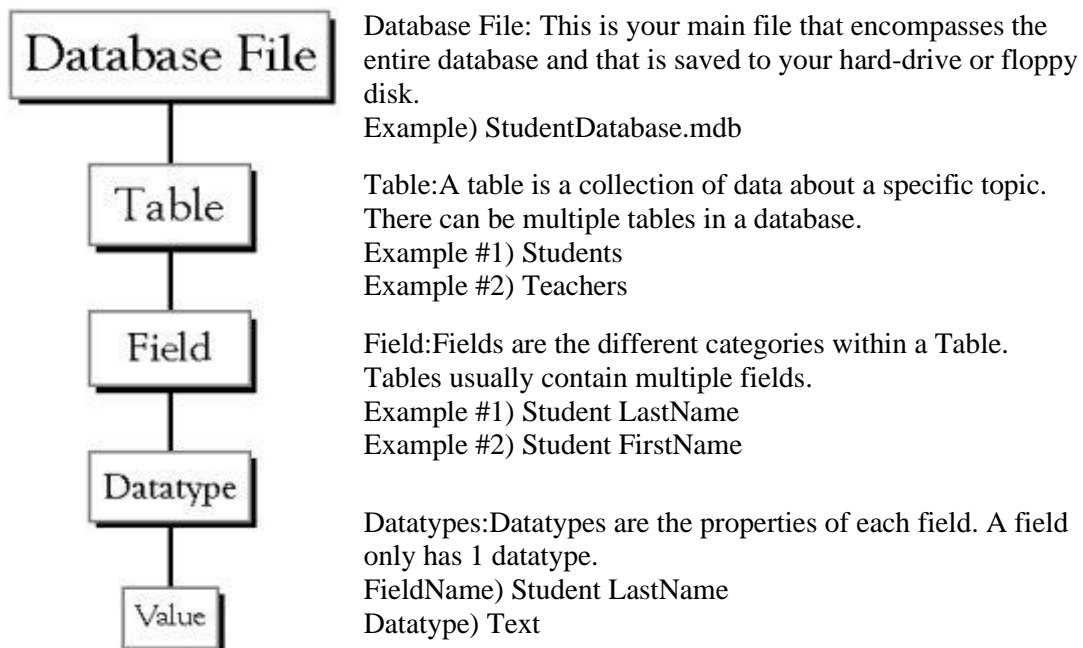
A back end is software which stores the data, manages it properly as it is designed by the user/programmer. One can store, retrieve, update or delete the data when ever needed or required. Not only can this it also retrieve the data when ever needed and as needed.

A back end tool can be a DBMS (Data Base Management System) or RDBMS (Relational Data Base Management System). A DBMS is software which allows the user to read, write and manipulate the data from the front end but it cannot allow the flexibility of establishing relations between the different tables of the back end. On establishing relations it becomes easy for the user to make regular checks for the availability of the records/values required according to the need.

An RDBMS allows storing and manipulating the data in the same manner as what a DBMS allows along with which it also gives the flexibility of establishing relations in between two or more tables on the basis of values stored in them.

Microsoft Access is a powerful program to create and manage your databases. It has many built in features to assist you in constructing and viewing your information. Access is much more involved and is a more genuine database application than other programs such as Microsoft Works.

- First of all you need to understand how Microsoft Access breaks down a database. Some keywords involved in this process are: Database File, Table, Record, Field, Data-type. Here is the Hierarchy that SQL Server uses in breaking down a database.



Forms

HOME PAGE (PART - I)

**Housing Web Portal**

[HOME](#) [PROPERTY](#) [CONTACT](#) [C-Panel](#)

Find A Perfect Home To Live With Your Family


Welcome to our premier real estate portal, where finding your dream home has never been simpler. Whether you're searching for a cozy apartment, a spacious family house, or an investment property, we have you covered with our extensive listings and user-friendly platform.

Make A Call




01-06-2024 04:10 PM


HOME PAGE (PART - II)


**Housing Web Portal**


[HOME](#) [PROPERTY](#) [CONTACT](#) [C-Panel](#)


Property Types



Apartment



Villa



Home


Office


Building



Townhouse


Shop



Garage

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HOME PAGE (PART – III)

**Housing Web Portal**

[HOME](#) [PROPERTY](#) [CONTACT](#) [C-Panel](#)



#1 Place To Find The Perfect Property

Welcome to 1 Place To Find The Perfect Property, the definitive real estate portal designed to make your property search seamless and successful. Whether you're a first-time homebuyer, seasoned investor, or looking for a rental, our platform is built to cater to all your real estate needs.

✓ Neighborhood Information

✓ Expert Guidance

✓ Secure and Reliable

Make A Call

01-06-2024 04:10 PM

HOME PAGE (PART – IV)



Housing Web Portal

HOME


PROPERTY

CONTACT

C-Panel

Property Listing

For Sell



Townhouse


Rs/- 7800

Contemporary City Home for Sale

Ranital, Jabalpur

3500 Sqft 5 Bed Contact

For Sell



Office


Rs/- 6500

Stylish Residence for Sale

Civic Center

1300 Sqft 4 Bed Contact

For Sell



Apartment

Rs/- 3540

Chic Metropolitan Condo for Sale

SBI Chowk, Jabalpur

3500 Sqft 4 Bed Contact

01-06-2024 04:11 PM

HOME PAGE (PART – V)



Housing Web Portal

HOME

PROPERTY

CONTACT

C-Panel



Contact With Our Certified Agent

Receive tailored advice and recommendations based on your unique needs and preferences. Our agents listen to understand your goals and work diligently to achieve them.

Make A Call

01-06-2024 04:11 PM

HOME PAGE (PART – VI)

Get In Touch

Jabalpur (M.P.), India
+91 81034-29480
rohit.hirkaney686@gmail.com

Quick Links

Home
Property
Contact Us

Newsletter

Your email

SignUp

01-06-2024 04:11 PM

CONTACT



Housing Web Portal

HOME

PROPERTY

CONTACT

C-Panel

Contact Us

HOME / PAGES / CONTACT



01-06-2024 04:12 PM

Contact Us



Jabalpur (M.P.), India



rohit.hirkaney686@gmail.com



+91 81034-29480

Google Contact Form

Get In Touch

Jabalpur (M.P.), India
 +91 81034-29480
 rohit.hirkaney686@gmail.com

Quick Links

> Home
> Property
> Contact Us

Newsletter

Your email

SignUp

01-06-2024 04:12 PM

C-PANEL

Housing Web Portal

Login

Username

Password

Forgot Password? [Reset Password](#)

login

Back

01-06-2024 04:12 PM

ADMIN-PANEL

Housing Web Portal

HELLO ADMIN, BACK

PROPERTY

CATEGORY

USERS

LOGOUT

All Property

ADD PROPERTY

S.NO.	POSTER	TITLE	ADDRESS	PRICE	TYPE	SQFT	BED	EDIT	DELETE
1		Contemporary City Home for Sale	Ranital, Jabalpur	Rs/- 7800	Townhouse	3500	5		
2		Stylish Residence for Sale	Civic Center	Rs/- 6500	Office	1300	4		
3		Chic Metropolitan Condo for Sale	SBI Chowk, Jabalpur	Rs/- 3540	Apartment	3500	4		
4		Modern City Loft Available Now	Yadav Colony, Jabalpur	Rs/- 7500	Office	850	2		
5		Luxury Apartment for Sale	Patan, Jabalpur	Rs/- 6500	Apartment	1200	5		

01-06-2024 04:13 PM

Housing Web Portal

HELLO ADMIN, BACK

PROPERTY











CATEGORY

USERS

LOGOUT

All Categories

ADD CATEGORY

S.NO.	CATEGORY NAME	EDIT	DELETE
1	Garage		
2	Shop		
3	Townhouse		
4	Building		
5	Office		

1 2 Next

01-06-2024 04:13 PM

Housing Web Portal

HELLO ADMIN, BACK

PROPERTY







CATEGORY

USERS

LOGOUT

All Admin Users

ADD USER

S.NO.	PROFILE	FULL NAME	USER NAME	ROLE	EDIT	DELETE
1		admin admin	admin	Admin		
2		local user	local	Local		

1

01-06-2024 04:13 PM

Coding

index.php

```
<?php include('header.php') ?><div class="bg-white container-fluid header p-0"><div class="row align-items-center flex-column-reverse flex-md-row g-0"><div class="col-md-6 mt-lg-5 p-5"><h1 class="fadeIn animated mb-4 display-5">Find A <span class="text-primary">Perfect Home</span> To Live With Your Family</h1><p class="fadeIn animated mb-4 pb-2">Welcome to our premier real estate portal, where finding your dream home has never been simpler. Whether you're searching for a cozy apartment, a spacious family house, or an investment property, we have you covered with our extensive listings and user-friendly platform.</p><a class="me-2 btn btn-primary px-4 py-3"href="tel:+918103429480"><i class="fa fa-phone-alt me-2"></i>Make A Call</a></div><div class="fadeIn animated col-md-6"><div class="header-carousel owl-carousel"><div class="owl-carousel-item"></div><div class="owl-carousel-item"></div></div></div><div class="wow fadeIn bg-primary container-fluid mb-5" data-wow-delay="0.1s" style="padding:35px"><div class="container"><div class="row g-1"></div></div></div><div class="container-xxl py-5"><div class="container"><div class="wow fadeInUp mb-5 mx-auto text-center" data-wow-delay="0.1s" style="max-width:600px"><h1 class="mb-3">Property Types</h1></div><div class="row g-4"><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.1s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Apartment</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.3s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Villa</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.5s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Home</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.7s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Office</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.1s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Building</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.3s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Townhouse</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.5s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Shop</h6></div></a></div><div class="wow fadeInUp col-lg-3 col-sm-6" data-wow-delay="0.7s"><a class="rounded bg-light p-3 cat-item d-block text-center"href=""><div class="rounded p-4"><div class="mb-3 icon"></div><h6>Garage</h6></div></a></div></div></div><div class="container-xxl py-5"><div class="container"><div class="row align-items-center g-5"><div class="wow fadeIn col-lg-6" data-wow-delay="0.1s"><div class="p-5 about-img overflow-hidden pe-0 position-relative"></div></div><div class="wow fadeIn col-lg-6" data-wow-delay="0.5s"><h1 class="mb-4">#1 Place To Find The Perfect Property</h1><p class="mb-4">Welcome to 1 Place To Find The Perfect Property, the definitive real estate portal designed to make your class="rounded bg-light p-3"> <div class="rounded p-4 bg-white" style="border:1px dashed rgba(0,185,142,.3)"><div class="row align-items-center g-5"><div class="wow fadeIn col-lg-6" data-wow-delay="0.1s"></div><div class="wow fadeIn col-lg-6" data-wow-delay="0.5s"><div class="mb-4"><h1 class="mb-3">Contact With Our Certified Agent</h1><p>Receive tailored advice and recommendations based on your unique needs and preferences. Our agents listen to understand your goals and work diligently to achieve them.</p></div><a class="me-2 btn btn-primary px-4 py-3"href="tel:+918103429480"><i class="fa fa-phone-alt me-2"></i>Make A Call</a></div></div></div></div></div></div></div><?php include('footer.php') ?>
```

header.php

```
<!doctypehtml><html lang="en"><head><meta charset="utf-8"><title>Makaan - Real Estate HTML
Template</title><meta content="width=device-width,initial-scale=1"name="viewport"><meta
content=""name="keywords"><meta content=""name="description"><link
href="img/favicon.ico"rel="icon"><link href="https://fonts.googleapis.com"rel="preconnect"><link
href="https://fonts.gstatic.com"rel="preconnect"crossorigin><link
href="https://fonts.googleapis.com/css2?family=Heebo:wght@400;500;600&family=Inter:wght@700;800&
display=swap"rel="stylesheet"><link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css"rel="stylesheet"><link href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.4.1/font/bootstrap-icons.css"rel="stylesheet"><link
href="lib/animate/animate.min.css"rel="stylesheet"><link
href="lib/owlcarousel/assets/owl.carousel.min.css"rel="stylesheet"><link
href="css/bootstrap.min.css"rel="stylesheet"><link
href="css/style.css"rel="stylesheet"></head><body><div class="bg-white container-fluid p-0"><div
class="bg-white align-items-center d-flex justify-content-center position-fixed show start-50 top-50
translate-middle vh-100 w-100"id="spinner"><div class="text-primary spinner-
border"role="status"style="width:3rem;height:3rem"><span class="sr-
only">Loading...</span></div></div><div class="container-fluid bg-transparent nav-bar"><nav class="bg-
white navbar navbar-expand-lg navbar-light px-4 py-0"><a class="align-items-center d-flex navbar-brand
text-center"href="index.php"><div class="icon me-2 p-2"></div><h1 class="text-primary m-0">Housing Web
Portal</h1></a><button class="navbar-toggler"data-bs-target="#navbarCollapse"data-bs-
toggle="collapse"type="button"><span class="navbar-toggler-icon"></span></button><div class="collapse
navbar-collapse"id="navbarCollapse"><div class="ms-auto navbar-nav"><a class="nav-item nav-link
active"href="index.php">Home</a> <a class="nav-item nav-link"href="property-list.php">Property</a> <a
class="nav-item nav-link"href="contact.php">Contact</a></div><a class="btn btn-primary d-lg-flex d-none
px-3"href="admin/index.php">C-Panel</a></div></nav></div>
```

footer.php

```
<div class="text-white-50 bg-dark container-fluid fadeIn footer mt-5 pt-5 wow" data-wow-
delay="0.1s"><div class="container py-5"><div class="g-5 row"><div class="col-lg-4 col-md-6"><h5
class="mb-4 text-white">Get In Touch</h5><p class="mb-2"><i class="fa me-3 fa-map-marker-
alt"></i>Jabalpur (M.P.), India</p><p class="mb-2"><i class="fa me-3 fa-phone-alt"></i>+91 81034-
29480</p><p class="mb-2"><i class="fa me-3 fa-
envelope"></i>rohit.hirkaney686@gmail.com</p></div><div class="col-lg-4 col-md-6"><h5 class="mb-4
text-white">Quick Links</h5><a class="btn btn-link text-white-50"href="index.php">Home</a> <a
class="btn btn-link text-white-50"href="property_list.php">Property</a> <a class="btn btn-link text-white-
50"href="contact.php">Contact Us</a></div><div class="col-lg-4 col-md-6"><h5 class="mb-4 text-
white">Newsletter</h5><div class="mx-auto position-relative"style="max-width:400px"><input class="bg-
transparent form-control pe-5 ps-4 py-3 w-100"placeholder="Your email"> <a class="btn btn-primary end-0
me-2 mt-2 position-absolute py-2 top-
0"href="mailto:rohit.hirkaney686@gmail.com">SignUp</a></div></div></div></div><a class="btn
btn-primary back-to-top btn-lg btn-lg-square"href="#"><i class="bi bi-arrow-up"></i></a><script
src="https://code.jquery.com/jquery-3.4.1.min.js"></script><script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0/dist/js/bootstrap.bundle.min.js"></script><script
src="lib/wow/wow.min.js"></script><script src="lib/easing/easing.min.js"></script><script
src="lib/waypoints/waypoints.min.js"></script><script
src="lib/owlcarousel/owl.carousel.min.js"></script><script src="js/main.js"></script>
```

config.php

```
<?php $website_display_default_name="Housing Web Portal";$hostname="http://localhost/housing-web-portal";$conn=mysqli_connect('localhost','root','','housing_web_portal_db')or die("Connection Failed!!".mysqli_connect_error());
```

property-list.php

```
<?php include ('header.php') ?>
<?php include ('propertys.php') ?>
<?php include ('footer.php') ?>
```

propertys.php

```
<div class="container-xxl py-5"><div class="container"><div class="row align-items-end g-0 gx-5"><div class="col-lg-6"><?php include('config.php');$sql_show_user="SELECT * FROM achievement WHERE active_record = 'Yes' ORDER BY aid DESC";$result_sql_show_user=mysqli_query($conn,$sql_show_user)or die("Query Failed!!"); if(mysqli_num_rows($result_sql_show_user)>0) {$delay=1;while($row=mysqli_fetch_assoc($result_sql_show_user)){ ?><div class="wow col-lg-4 col-md-6 fadeInUp" data-wow-delay="0.<?php $delay ?>s"><div class="overflow-hidden property-item rounded"><div class="overflow-hidden position-relative"><a></a><div class="position-absolute px-3 start-0 bg-primary m-4 py-1 rounded text-white top-0">For Sell</div><div class="text-primary bg-white bottom-0 mx-4 position-absolute pt-1 px-3 rounded-top start-0"><?php $cate_id=($row['atype']) ;$sql_show_category="SELECT * FROM category WHERE category_id = '{$cate_id}'"; $result_sql_show_category= mysqli_query($conn,$sql_show_category)or die("Query Failed!! --> sql_show_category"); if(mysqli_num_rows($result_sql_show_category)>0) { while($row_cat=mysqli_fetch_assoc($result_sql_show_category)){ echo($row_cat['category_name']);} } ?></div></div><div class="p-4 pb-0"><h5 class="text-primary mb-3">Rs/-<?php echo($row['price']) ?></h5><a href="" class="d-block h5 mb-2"><?php echo($row['atitle']) ?></a><p><i class="text-primary me-2 fa fa-map-marker-alt"></i><?php echo($row['address']) ?></p></div><div class="border-top d-flex"><small class="flex-fill py-2 text-center border-end"><i class="text-primary me-2 fa fa-ruler-combined"></i><?php echo($row['sqft']) ?>Sqft</small> <small class="flex-fill py-2 text-center border-end"><i class="text-primary me-2 fa fa-bed"></i><?php echo($row['bed']) ?>Bed</small> <small class="flex-fill py-2 text-center"><a href="https://api.whatsapp.com/send?phone=+918103429480&text=I'd like to chat with you about<?php echo($row['atitle']) ?>property."><i class="text-primary me-2 fa-whatsapp fab"></i>Contact</a></small></div></div></div><?php $delay=$delay+1;} ?></div></div></div></div></div>
```

admin/add-category.php

```
<?php include "header.php";if($_SESSION['user_role']==0){header("Location:{ $hostname }/admin/");} ?><div id="admin-content"><div class="container"><div class="row"><div class="col-md-12"><h1 class="admin-heading">Add New Category</h1></div><?php if(isset($_POST['save'])) {include("config.php"); $category_name= mysqli_real_escape_string($conn,$_POST['cat']) ;$sql_category_cheack="SELECT category_name FROM category WHERE category_name = '{$category_name}'";$result_sql_category_cheack=mysqli_query($conn,$sql_category_cheack)or die("Query Failed!! --> sql_category_cheack"); if(mysqli_num_rows($result_sql_category_cheack)>0) {echo("<p style='color:red; font-size:25px; margin:10px 0px;'>Category Already Exits...</p>");} else{ $sql_insert_category="INSERT INTO category (category_name) VALUES ('{$category_name}')"; if(mysqli_query($conn,$sql_insert_category)) {header("Location:{ $hostname } /admin/category.php");} } } ?> <form action=""><?php $_SERVER['PHP_SELF'] ?>"autocomplete="off" method="POST"><div class="form-group"><label>Category Name</label> <input class="form-control" name="cat" required placeholder="Category Name"></div><input class="btn btn-primary" name="save" required type="submit" value="Save"></form></div></div></div></div><?php include "footer.php"; ?>
```

admin/add-user.php

```
<?php include
"header.php";include("config.php");if($_SESSION['user_role']==0||$_SESSION['user_role']==5||$_SESSION['user_role']==9){echo"<script>window.location.href='$hostname/admin/'</script>";} ?><div id="admin-
content"><div class="container"><div class="row"><div class="col-md-7"><h1 class="admin-
heading">Add User</h1></div><div class="col-md-2"><a class="add-
new"href="users.php"style="background:#e1412e;border-radius:16px"><i class="fa-arrow-left fa-
solid"></i> Back</a></div><div class="col-md-6 col-md-offset-3"><?php
if(isset($_POST['save']))){if(isset($_FILES['fileToUpload']))){if($_FILES['fileToUpload']['size']>10485760
){echo "<div class='alert alert-danger'>Image must be 10mb or
lower.</div>";}$info=getimagesize($_FILES['fileToUpload']['tmp_name']);if(isset($info['mime']))){if($info[
'mime']=="image/jpeg"){ $img=imagecreatefromjpeg($_FILES['fileToUpload']['tmp_name']);}elseif($info[
'mime']=="image/png"){ $img=imagecreatefrompng($_FILES['fileToUpload']['tmp_name']);}elseif($info['mi
me']=="image/webp"){ $img=imagecreatefromwebp($_FILES['fileToUpload']['tmp_name']);}else{echo
"<div class='alert alert-danger'>This extension file not allowed, Please choose a JPG, JPEG, PNG or WEBP
file.</div>";}if(isset($img)){ $output_img=date("d_M_Y_h_i_sa")."_".basename($_FILES['fileToUpload']['
name']).".webp";imagewebp($img,"upload/member/".$output_img,15);include("config.php");$fname=mys
qli_real_escape_string($conn,$_POST['fname']);$lname=mysqli_real_escape_string($conn,$_POST['lname'
]);$username=mysqli_real_escape_string($conn,$_POST['user']);$pass=mysqli_real_escape_string($conn,m
d5($_POST['password']));$role=mysqli_real_escape_string($conn,$_POST['role']);$sql_user_cheack="SEL
ECT username FROM user WHERE username =
'{$username}'";$result_user_cheack=mysqli_query($conn,$sql_user_cheack)or die("Query Die (
sql_user_cheack )!!");if(mysqli_num_rows($result_user_cheack)>0){echo("<p style='font:red;text-
align:center'>User already Exsits !!</p>");}else{ $sql_insert_user="INSERT INTO user (first_name,
last_name,username,password,role,img)
echo"<script>window.location.href='$hostname/admin/users.php'</script>";}}}}}} ?><form action="<?php
$_SERVER['PHP_SELF'] ?>"autocomplete="off"enctype="multipart/form-data"method="POST"><div
class="form-group"><label>First Name</label> <input name="fname"required class="form-
control"placeholder="First Name"></div><div class="form-group"><label>Last Name</label> <input
name="lname"required class="form-control"placeholder="Last Name"></div><div class="form-
group"><label>User Name</label> <input name="user"required class="form-
control"placeholder="Username"></div><div class="form-group"><label>Password</label> <input
name="password"required class="form-control"placeholder="Password"type="password"></div><div
class="form-group"><label>User Role</label> <select class="form-control"name="role"><option
value="1">Admin</option><option value="0">Normal User</option></select></div><div class="form-
group"><label for="exampleInputPassword1">Post image</label> <input name="fileToUpload"required
type="file"></div><input name="save"required class="btn btn-primary"type="submit"style="border-
radius:16px"value="Save"></form></div></div></div></div><?php include "footer.php"; ?>
```

admin/delete-category.php

```
<?php
include("config.php");
$category_index_by_addbar = $_GET['category_index'];

$sql_category_delete = "DELETE FROM category WHERE category_id = {$category_index_by_addbar}"
or die("Query Failed!! --> sql_category_delete");
if (mysqli_query($conn,$sql_category_delete)) {
    header("Location: {$hostname}/admin/category.php");
}
mysqli_close($conn);
?>
```

admin/category.php

```
<?php include "header.php";if($_SESSION['user_role']==0){header("Location: {$hostname}/admin/");}
?><div id="admin-content"><div class="container"><div class="row"><div class="col-md-10"><h1
class="admin-heading">All Categories</h1></div><div class="col-md-2"><a href="add-
category.php" class="add-new">add category</a></div><div class="col-md-12"><table class="content-
table"><thead><th>S.No.</th><th>Category
Name</th><th>Edit</th><th>Delete</th></thead><tbody><?php
include("config.php");if(isset($_GET['category_page_index'])){ $page_index_by_addbar=$_GET['category_
page_index'];}else{ $page_index_by_addbar=1;} $record_limit=5;$offset=($page_index_by_addbar-
1)*$record_limit;$sql_show_category="SELECT * FROM category LIMIT
{$offset},{$record_limit}"; $result_sql_show_category=mysqli_query($conn,$sql_show_category)or
die("Query Failed!! -->
sql_show_category");if(mysqli_num_rows($result_sql_show_category)>0){ $serial_num=$offset+1;while($
row=mysqli_fetch_assoc($result_sql_show_category)){ ?><tr><td class="id"><?php echo($serial_num);
?></td><td><?php echo($row['category_name']) ?></td><td class="edit"><a href="update-
category.php?category_index=<?php echo($row['category_id']) ?>"><i class="fa fa-edit"></i></a></td><td
class="delete"><a href="delete-category.php?category_index=<?php echo($row['category_id']) ?>"><i
class="fa fa-trash-o"></i></a></td></tr><?php $serial_num++;} ?></tbody></table><?php
$sql_show_category_by_page="SELECT * FROM
category"; $result_sql_show_category_by_page=mysqli_query($conn,$sql_show_category_by_page)or
die("Query Failed!! -->
sql_show_category_by_page");if(mysqli_num_rows($result_sql_show_category_by_page)>0){ $total_categ
ory_record=mysqli_num_rows($result_sql_show_category_by_page); $total_page=ceil($total_category_reco
rd/$record_limit);echo("<ul class='pagination admin-
pagination'>");if($page_index_by_addbar>1){echo("<li><a
href='category.php?category_page_index=".($page_index_by_addbar-
1)."'>Prev</a></li>");}for($i=1;$i<=$total_page;$i++){if($page_index_by_addbar==$i){ $active_page="act
ive";}else{ $active_page="";}echo("<li class=$active_page><a
href='category.php?category_page_index=$i'>$i</a></li>");}if($page_index_by_addbar<$total_page){echo
("<li><a
href='category.php?category_page_index=".($page_index_by_addbar+1)."'>Next</a></li>");}echo("</ul>")
;} ?></div></div></div></div><?php include "footer.php"; ?>
```

admin/delete-user.php

```
<?php include("config.php");$user_id_getaddbar=$_GET['id']; ?><script>alert("Deleted successfully
!!")</script><?php $sql_delete_user="UPDATE user SET active_record = 'no' WHERE username =
'{$user_id_getaddbar}";if(mysqli_query($conn,$sql_delete_user)){echo"<script>window.location.href='{$h
ostname}/admin/users.php'</script>";}else{echo"<script>window.location.href='{$hostname}/admin/users.php'
</script>";}mysqli_close($conn); ?>
```

admin/footer.php

```
<div id="footer"> <div class="container">
<div class="row"><div class="col-md-12">
<a href="https://piyushkumar.infinityfreeapp.com">(©) 2024</a>
</div><div> </div></div>
</body></html>
```

admin/index.php

```
<?php
include("config.php");session_start();if(isset($_SESSION['username']))){echo"<script>>window.location.href
='$hostname/admin/post-read.php'</script>";} ?><!doctypehtml><html><head><meta charset="UTF-
8"><meta content="width=device-width,initial-scale=1" name="viewport"><meta content="ie=edge"http-
equiv="X-UA-Compatible"><link href=" ../img/music.png"rel="icon"><title>ADMIN | Login</title><link
href=" ../css/bootstrap.minDJ.css"rel="stylesheet"><link href=" ../css/font-
awesome.css"rel="stylesheet"><link href=" ../css/adminstyle_centerDJ.css
"rel="stylesheet"></head><body><div class="body-content"id="wrapper-admin"><div
class="container"><div class="row"><div class="col-md-4 col-md-offset-4"><h3 class="heading text-
center"style="font-weight:700;background:#00b98e;padding:12px 24px;border-
radius:8px;color:#fff">Housing Web Portal</h3><h3 class="heading text-center"style="font-
weight:700">Login</h3><?php if(isset($_POST['login']))){include("config.php");
$username=mysqli_real_escape_string($conn,$_POST['username']);$pass=mysqli_real_escape_string($con
n,md5($_POST['password']));$sql_user_pass_cheack="SELECT * FROM user WHERE username =
'{$username}' AND password = '{$pass}'"or die("Query Failed!! --> sql_user_pass_cheack");
$result_sql_user_pass_cheack= mysqli_query($conn,$sql_user_pass_cheack);
if(mysqli_num_rows($result_sql_user_pass_cheack)>0){while($row=mysqli_fetch_assoc($result_sql_user_
pass_cheack)){$_SESSION['user_id']=$row['user_id'];$_SESSION['username']=$row['username'];$_SESSI
ON['user_role']=$row['role'];$user_id=$_SESSION['user_id'];$username=$_SESSION['username'];$_SESSI
ON['user_role'];$UserRole;if($_SESSION['user_role']==1){$UserRole="Admin";}else{$UserRole="Local";
}$log_time=date("h:i:s A");$log_date=date("d-m-Y");$post_author=$_SESSION['user_id'];
$sql_log="INSERT INTO user_log (user_id, username, user_role, log_date, log_time)
VALUES ('{$user_id}','{$username}','{$UserRole}','{$log_date}','{$log_time}')"
;if(mysqli_query($conn,$sql_log)){echo"<script>>window.location.href='$hostname/admin/post-
read.php'</script>";}} }else{echo "<div class='alert alert-danger'>Invalid username and
password!!</div>";} } ?><form action="<?php $_SERVER['PHP_SELF'] ?>"method="POST"><div
class="form-group"><label>Username</label> <input class="form-control"name="username"placeholder=
""required autocomplete="off"></div><div class="form-group"><label>Password</label> <input
class="form-control"name="password"placeholder=""required type="password"></div>Forgot
Password?<a href="forgot_password.php"> Reset Password</a><br><br><input class="btn btn-
primary"name="login"type="submit"value=" login "> <button class="btn btn-secondary"><a href="<?php
echo $hostname ?>">Back</a></button></form></div></div></div></div></body></html>
```

admin/header.php

```
<?php
include("config.php");session_start();if(!isset($_SESSION['username']))){header("Location: {$hostname}/ad
min/");}$current_page=basename($_SERVER['PHP_SELF']);$prefix_word="ADMIN
Panel";switch($current_page){default:$page_title=$website_display_default_name;break;}
?><!doctypehtml><html lang="en"><head><meta charset="UTF-8"><meta content="width=device-
width,initial-scale=1" name="viewport"><meta content="ie=edge"http-equiv="X-UA-
Compatible"><title><?php echo($page_title); ?></title><link
href=" ../img/music.png"rel="icon"></head><body><div id="header-admin"><div class="container"><div
class="logo_cover row"><div class="col-md-4 logo_cover"><h3 class="heading text-center"style="font-
weight:700;background:#00b98e;padding:12px 24px;border-radius:8px;color:#fff">Housing Web
Portal</h3></div><div class="col-md-4 col-md-offset-4"><a href="<?php echo $hostname;
?>"class="admin-logout">Hello<?php echo $_SESSION['username']; ?>,
back</a></div></div></div></div><div id="admin-menubar"><div class="container"><div
class="row"><div class="col-md-12"><ul class="admin-menu"><li><a href="post-
read.php">PROPERTY</a></li><?php if($_SESSION['user_role']==1){ ?><li><a
href="category.php">Category</a></li><li><a href="users.php">Users</a></li><?php } ?><li><a
href="logout.php"style="background:#ffe000;color:#fff">Logout</a></li></ul></div></div></div></div>
```

admin/forgot_password.php

```
<!doctypehtml><html><head><meta charset="UTF-8"><meta content="width=device-width,initial-
scale=1"name="viewport<?php if(isset($_POST['login'])) { $username=mysqli_real_escape_string
($conn,$_POST['username']);$email=mysqli_real_escape_string($conn,$_POST['email']);$sql_user_pass_c
heack="SELECT user_id, username FROM user WHERE username = '{ $username }'"or die("Query Failed!!
--> sql_user_pass_cheack"); $result_sql_user_pass_cheack =mysqli_query
($conn,$sql_user_pass_cheack);if(mysqli_num_rows($result_sql_user_pass_cheack)>0){ session_start();$_S
SESSION['username_pwd']=$username;$_SESSION['user_otp_email']=$email;$otp=strtoupper(substr(md5(r
and(11,99)),0,6));$_SESSION['otp_send_session']=$otp;$sql_otp_create="UPDATE user SET otp = '{ $otp }'
WHERE username = '{ $username }'";if(mysqli_query ($conn,$sql_otp_create))
{echo"<script>window.location.href='$hostname/admin/email_sender_files/forgot_password_otp_sender.ph
p'</script>";}else{echo("<div class='d-flex justify-content-center' style='padding-top:60px;'><p class='btn
btn-danger'>Invalid Username and Email.</p></div>");}}else{echo("<div class='d-flex justify-content-
center' style='padding-top:60px;'><p class='btn btn-danger'>Invalid Username and Email.</p></div>");}}
?><?php ?><body><div class="body-content"id="wrapper-admin"><div class="container"><div
class="mt-5 align-items-center d-flex justify-content-center row"><div class="mt-5 card col-md-4 col-md-
offset-4 pb-5 pt-4 px-4"><h3 class="heading text-center"style="font-weight:700">Reset
Password</h3><form action="<?php $_SERVER['PHP_SELF'] ?>"method="POST"><div class="form-
group mb-3 mt-3"><label>Username</label> <input class="form-control"name="username"placeholder=
"User Name"requiredautocomplete="off"></div><div class="form-group mb-3"><label>Email</label>
<input class="form-control"name="email"placeholder="Email"required type="email"></div><p>Already
have an account? <a href="index.php">login</a></p><br><input class="btn btn-success"name
="login"type="submit"value=" GET OTP "> <button class="btn btn-primary"><a href="<?php echo
$hostname ?>"class="text-decoration-none text-white">Back</a></button></form> </div></div>
</div></div></body></html>
```

admin/forgot_password_otp_auth.php

```
<?php include('config.php');$notification_box='block'; ?><?php
if(isset($_POST['verify']))){ session_start();$username=$_SESSION['otp_username'];$email=$_SESSION['ot
p_email'];$otp=mysqli_real_escape_string($conn,$_POST['otp']);$_SESSION['otp_auth']=$otp;$otp_check
="SELECT * FROM user WHERE otp = '{ $otp }' AND username = '{ $username }'"or die("Query Failed!! --
> otp_check"); $otp_query_response=mysqli_query ($conn,$otp_check);if(mysqli_num_rows
($otp_query_response)>0){ ?><script>alert("OTP Verify.")</script><?php
echo"<script>window.location.href='$hostname/admin/forgot_password_update.php'</script>";}else{$notif
ication_box='none !important';echo("<div class='d-flex justify-content-center' style='padding-
top:60px;'><main><div class='container"><section class='justify-content-center d-flex align-items-center
flex-column pb-4 register section"style='min-height:85vh"><div class='container"><div class='justify-
content-center d-flex align-items-center w-full"style='padding-top:60px;display:<?php echo
$notification_box ?>"><p class="btn btn-success">Email was send successfull to your registered
email.</p></div><div class="justify-content-center row"><div class="justify-content-center d-flex align-
items-center flex-column col-lg-4 col-md-6"><div class="justify-content-center d-flex py-4"></div><div
class="card mb-3"><div class="card-body"><div class="pb-2 pt-4"><h5 class="text-center card-title fs-4
pb-0">Forgot Password</h5><p class="small text-center">Enter OTP</p></div><form action="<?php
$_SERVER['PHP_SELF'] ?>"autocomplete="off"class="row g-3 needs-validation"method=
"POST"novalidate><div class="col-12"><label class="form-abel"for="otp">OTP</label> <input
class="form-control"id="otp"maxlength="6"name="otp"><div class="invalid-feedback">Please enter your
OTP.</div></div><div class="col-12"><button class="btn btn-primary w-
100"name="verify"type="submit">Verify OTP</button></div><div class="col-12"><p class="small mb-
0">Already have an account? <a href="..admin">login</a></p></div></form>
</div></div></div></div></div></section></div></main><a href="#"class="justify-content-center d-flex
align-items-center back-to-top"><i class="bi bi-arrow-up-short"></i></a>
```


admin/post-read.php

```
<?php include "header.php"; ?><div id="admin-content"><div class="container"><div class="row"><div
class="col-md-10 mb-2"><h5 class="admin-heading">All Property</h5></div><div class="col-md-2"><a
href="post-insert.php" class="add-new" style="border-radius:16px;margin-bottom:25px">Add
Property</a></div><div class="col-md-12" style="overflow:scroll"><table class="content-
table"><thead><th>S.No.</th><th>Poster</th><th>Title</th><th>Address</th><th>Price</th><th>Type</
th><th>Sqft</th><th>Bed</th><th>Edit</th><th>Delete</th></thead><tbody><?php
include("config.php");if(isset($_GET['page_num_index'])){$page_num_index_by_addbar=$_GET['page_nu
m_index'];}else{$page_num_index_by_addbar=1;}$record_limit=10;$offset=(($page_num_index_by_addba
r-1)*$record_limit;$sql_show_user="SELECT * FROM achievement WHERE active_record = 'Yes'
ORDER BY aid DESC LIMIT
{$offset},{$record_limit}";$result_sql_show_user=mysqli_query($conn,$sql_show_user)or die("Query
Failed!!");if(mysqli_num_rows($result_sql_show_user)>0){ $serial_num=$offset+1;while($row=mysqli_fet
ch_assoc($result_sql_show_user)){ ?><tr><td class="id"><?php echo($serial_num); ?></td><td
style="text-align:center"></td><td><?php echo($row['atitle']) ?></td><td><?php
echo($row['address']) ?></td><td>Rs/-<?php echo($row['price']) ?></td><td><?php
$cate_id=($row['atype']);$sql_show_category="SELECT * FROM category WHERE category_id =
'{$cate_id}'";$result_sql_show_category=mysqli_query($conn,$sql_show_category)or die("Query Failed!! -
->
sql_show_category");if(mysqli_num_rows($result_sql_show_category)>0){ while($row_cat=mysqli_fetch_a
ssoc($result_sql_show_category)){ ?><?php echo($row_cat['category_name']) ?><?php } }
?></td><td><?php echo($row['sqft']) ?></td><td><?php echo($row['bed']) ?></td><td class="edit"><a
href="post-update.php?id=<?php echo($row['aid']) ?>"><i class="fa fa-edit"></i></a></td><td
class="delete"><a href="post-delete.php?id=<?php echo($row['aid']) ?>"><i class="fa fa-
trash"></i></a></td></tr><?php $serial_num++; } ?></tbody></table><?php
$sql_user_show_by_page="SELECT * FROM achievement WHERE active_record =
'Yes'";$result_sql_user_show_by_page=mysqli_query($conn,$sql_user_show_by_page)or die("Query Die --
>
sql_user_show_by_page");if(mysqli_num_rows($result_sql_user_show_by_page)>0){ $total_user_record=
mysqli_num_rows($result_sql_user_show_by_page);$total_page=ceil($total_user_record/$record_limit);ec
ho("<ul class='pagination admin-pagination'>");if($page_num_index_by_addbar>1){echo("<li><a
href='post-read.php?page_num_index=".($page_num_index_by_addbar-
1)."'>Prev</a></li>");}for($i=1;$i<=$total_page;$i++){if($page_num_index_by_addbar==$i){ $active_page
="active";}else{ $active_page="";}echo("<li class=$active_page><a href='post-
read.php?page_num_index=$i'>$i</a></li>");}if($page_num_index_by_addbar<$total_page){echo("<li><a
href='post-
read.php?page_num_index=".($page_num_index_by_addbar+1)."'>Next</a></li>");}echo("</ul>");}
?></div></div></div></div><?php include "footer.php"; ?>
```

admin/post-insert.php

```
<?php include
"header.php";include("config.php");if($_SESSION['user_role']==0){echo"<script>window.location.href='$
hostname/admin/'</script>";} ?><div id="admin-content"><div class="container"><div class="row"><div
class="col-md-7"><h1 class="admin-heading">Add Property</h1></div><div class="col-md-2"><a
class="add-new"href="post-read.php"style="background:#e1412e;border-radius:16px;margin-
bottom:25px"><i class="fa-arrow-left fa-solid"></i> Back</a></div><div class="col-md-6 col-md-offset-
3"><?php
if(isset($_POST['save']))){if(isset($_FILES['fileToUpload']))){if($_FILES['fileToUpload']['size']>10485760
){echo "<div class='alert alert-danger'>Image must be 10mb or
lower.</div>";}$info=getimagesize($_FILES['fileToUpload']['tmp_name']);if(isset($info['mime']))){if($info[
'mime']=="image/jpeg"){ $img=imagecreatefromjpeg($_FILES['fileToUpload']['tmp_name']);}elseif($info[
'mime']=="image/png"){ $img=imagecreatefrompng($_FILES['fileToUpload']['tmp_name']);}elseif($info['mi
me']=="image/webp"){ $img=imagecreatefromwebp($_FILES['fileToUpload']['tmp_name']);}else{echo
"<div class='alert alert-danger'>This extension file not allowed, Please choose a JPG, JPEG, PNG or WEBP
file.</div>";}if(isset($img)){ $output_img=date("d_M_Y_h_i_sa")."_".basename($_FILES['fileToUpload']['
name']).".webp";imagewebp($img,"upload/".$output_img,100);include("config.php");$ntitle=mysqli_real_
escape_string($conn,$_POST['title']);$ndate=mysqli_real_escape_string($conn,$_POST['address']);$ntype=
mysqli_real_escape_string($conn,$_POST['type']);$price=mysqli_real_escape_string($conn,$_POST['price'
]);$sqft=mysqli_real_escape_string($conn,$_POST['sqft']);$bed=mysqli_real_escape_string($conn,$_POST
['bed']);$userId=$_SESSION['username'];$sql_insert_user="INSERT INTO achievement (address, atitle,
atype, userId, aimg, price, sqft, bed)
values('{$ndate}','{$ntitle}','{$ntype}','{$userId}','{$output_img}','{$price}',
'{$sqft}','{$bed}')";if(mysqli_query($conn,$sql_insert_user)){ ?><script>alert("Record is added
successfully !!")</script><?php echo"<script>window.location.href='$hostname/admin/post-
read.php'</script>";}else{ ?><script>alert("Record is Not added !!")</script><?php
echo"<script>window.location.href='$hostname/admin/post-read.php'</script>";}}}} ?><form
action="<?php $_SERVER['PHP_SELF'] ?>"autocomplete="off"enctype="multipart/form-
data"method="POST"><div class="form-group"><label>Price</label> <input name="price"class="form-
control"placeholder="Price"required type="number"></div><div class="form-group"><label>Title</label>
<input name="title"class="form-control"placeholder="Title"required></div><div class="form-
group"><label>Address</label> <input name="address"class="form-
control"placeholder="Address"></div><div class="form-group"><label>Type</label> <select class="
name="sqft"class="form-control"placeholder="Sqft"></div><div class="form-group"><label>Bed</label>
<input name="bed"class="form-control"placeholder="Bed"type="number"></div><div class="form-
group"><label for="exampleInputPassword1">Poster</label> <input name="fileToUpload"required
type="file"></div><input name="save"class="btn btn-primary"required type="submit"style="border-
radius:16px"value="Save"></form></div></div></div></div><?php include "footer.php"; ?>
```

admin/post-delete.php

```
<?php include("config.php");$user_id_getaddbar=$_GET['id']; ?><script>alert("Deleted successfully !!")</script><?php $sql_delete_user="UPDATE achievement SET active_record = 'no' WHERE aid = '{ $user_id_getaddbar }'";if(mysqli_query($conn,$sql_delete_user)){echo"<script>window.location.href='$hostname/admin/post-read.php'</script>";}else{echo("<p style='color:red; margin:10px 0;'>Can't Delete the Record.");}mysqli_close($conn); ?>
```

admin/post-update.php

```
<?php include
"header.php";if($_SESSION['user_role']==0){header("Location: { $hostname }/admin/");};include("config.ph
p");$user_id_getaddbar=$_GET['id'];$file_name="";if(isset($_POST['submit'])){if(empty($_FILES['new-
image']['name'])){$save_img_name=$_POST['old-image'];}else{if(isset($_FILES['new-
image'])){$file_name=$_FILES['new-image']['name'];$file_tmp=$_FILES['new-
image']['tmp_name'];$file_type=$_FILES['new-image']['type'];$file_size=$_FILES['new-
image']['size'];$tempFileExt=explode('.', $file_name);$file_ext=strtolower(end($tempFileExt));$allow_exte
nsion=array("jpg","jpeg","png","webp");$file_error=array();if(in_array($file_ext,$allow_extension)===fals
e){ $file_error[]="This extension file not allowed, Please choose a JPG or PNG
file.";}if($file_size>2097152){ $file_error[]="Image must be 2mb or
lower.";}$save_img_name=date("d_M_Y_h_i_sa")."." .basename($file_name);$img_save_target="upload/";
if(empty($file_error)==true){move_uploaded_file($file_tmp,$img_save_target.$save_img_name);}else{pri
nt_r($file_error);die();}}}$ntitle=mysqli_real_escape_string($conn,$_POST['title']);$ndate=mysqli_real_esc
ape_string($conn,$_POST['address']);$ntype=mysqli_real_escape_string($conn,$_POST['type']);$price=my
ysqli_real_escape_string($conn,$_POST['price']);$sqft=mysqli_real_escape_string($conn,$_POST['sqft']);$b
ed=mysqli_real_escape_string($conn,$_POST['bed']);$sql_update_user="UPDATE achievement SET
address = '{ $ndate }', atitle = '{ $ntitle }', atype = '{ $ntype }', aimg = '{ $save_img_name }', price = '{ $price }',
sqft = '{ $sqft }', bed = '{ $bed }' WHERE aid
='{ $user_id_getaddbar }'";if(mysqli_query($conn,$sql_update_user)){ ?><script>alert("Record is Update
successfully !!")</script><?php echo"<script>window.location.href='$hostname/admin/post-
read.php'</script>";}else{ ?><script>alert("Record is not Update !!")</script><?php } } ?><div id="admin-
content"><div class="container"><div class="row"><div class="col-md-6"><h1 class="admin-
heading">Modify Property Details</h1></div><div class="col-md-2"><a class="add-new"href="post-
read.php" style="background:#e1412e;border-radius:16px"><i class="fa-arrow-left fa-solid"></i>
Back</a></div><div class="col-md-4 col-md-offset-4"><?php
include("config.php");$sql_userdata_show_by_id="SELECT * FROM achievement WHERE aid =
'{ $user_id_getaddbar }'";$result_sql_userdata_show_by_id=mysqli_query($conn,$sql_userdata_show_by_id
)or die("Query
Die!!");if(mysqli_num_rows($result_sql_userdata_show_by_id)>0){ while($row=mysqli_fetch_assoc($resul
t_sql_userdata_show_by_id)){ ?><form action="<?php $_SERVER['PHP_SELF']
?>"autocomplete="off"enctype="multipart/form-data"method="POST"><div class="form-group"><input
name="user_id"value="<?php echo $row['aid'] ?>"class="form-
control"placeholder=""type="hidden"></div><div class="form-group"><label>Price</label> <input
name="price"value="<?php echo $row['price'] ?>"class="form-
control"placeholder="Price"type="number"required></div><div class="form-group"><label>Title</label>
<input name="title"value="<?php echo $row['atitle'] ?>"class="form-
control"placeholder="Title"required></div><div class="form-group"><label>Address</label> <input
name="address"value="<?php echo $row['address'] ?>"class="form-control" category=";$result_sql_
="Sqft"></div><div class="form-group"><label>Bed</label> <input name="bed"value="<?php echo
$row['bed'] ?>"class="form-control"placeholder="Bed"type="number"></div><div class="form-
group"><label for="">Poster</label> <input name="new-image"type="file"> 
<input name="old-image"value="<?php echo $row['aimg']; ?>"type="hidden"></div><input
name="submit"value="Update"class="btn btn-primary"type="submit"required style="border-
radius:16px"></form><?php } } ?></div></div></div></div><?php include "footer.php"; ?>
```

admin/users.php

```
<?php include
"header.php";include("config.php");if($_SESSION['user_role']==0||$_SESSION['user_role']==5||$_SESSION['user_role']==9){echo"<script>window.location.href='$hostname/admin/'</script>";} ?><div id="admin-
content"><div class="container"><div class="row"><div class="col-md-10"><h5 class="admin-
heading">All Admin Users</h5></div><div class="col-md-2"><a href="add-user.php" class="add-
new" style="border-radius:16px;margin-bottom:35px">add user</a></div><div class="col-md-
12" style="overflow:scroll"><table class="content-table"><thead><th>S.No.</th><th>Profile</th><th>Full
Name</th><th>User Name</th><th>Role</th><th>Edit</th><th>Delete</th></thead><tbody><?php
include("config.php");if(isset($_GET['page_num_index'])){ $page_num_index_by_addbar=$_GET['page_nu
m_index'];}else{ $page_num_index_by_addbar=1;} $record_limit=5;$offset=($page_num_index_by_addbar
-1)*$record_limit;$sql_show_user="SELECT * FROM user WHERE active_record = 'Yes' ORDER BY
role DESC LIMIT
{$offset},{$record_limit}"; $result_sql_show_user=mysqli_query($conn,$sql_show_user)or die("Query
Failed!!");if(mysqli_num_rows($result_sql_show_user)>0){ $serial_num=$offset+1;while($row=mysqli_fet
ch_assoc($result_sql_show_user)){ ?><tr><td class="id"><?php echo($serial_num); ?></td><td
style="text-align:center"></td><td><?php echo($row['first_name'])." ".$row['last_name'])
?></td><td><?php echo($row['username']) ?></td><td><?php
if($row['role']==1){echo("Admin");}else{echo("Local");} ?></td><td class="edit"><a href="update-
user.php?id=<?php echo($row["username"]) ?>"><i class="fa fa-edit"></i></a></td><td class="delete"><a
href="delete-user.php?id=<?php echo($row["username"]) ?>"><i class="fa fa-
trash"></i></a></td></tr><?php $serial_num++;} ?></tbody></table><?php
$sql_user_show_by_page="SELECT * FROM user WHERE active_record =
'Yes'"; $result_sql_user_show_by_page=mysqli_query($conn,$sql_user_show_by_page)or die("Query Die --
>
sql_user_show_by_page");if(mysqli_num_rows($result_sql_user_show_by_page)>0){ $total_user_record=
mysqli_num_rows($result_sql_user_show_by_page); $total_page=ceil($total_user_record/$record_limit);ec
ho("<ul class='pagination admin-pagination'>");if($page_num_index_by_addbar>1){echo("<li><a
href='users.php?page_num_index=".($page_num_index_by_addbar-
1)."'>Prev</a></li>");}for($i=1;$i<=$total_page;$i++){if($page_num_index_by_addbar==$i){ $active_page
="active";}else{ $active_page="";}echo("<li class=$active_page><a
href='users.php?page_num_index=$i'>$i</a></li>");}if($page_num_index_by_addbar<$total_page){echo("
<li><a
href='users.php?page_num_index=".($page_num_index_by_addbar+1)."'>Next</a></li>");}echo("</ul>");}
?></div></div></div></div><?php include "footer.php"; ?>
```

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