

A PROJECT REPORT ON “DJ PORTFOLIO”

(Live Project) Project Link: -<https://cibadress.com/app/bca6sem/rishabtiwariportfolio/>

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

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Submitted to



**Makhanlal ChaturvediNational University of Journalism and
Communication, Bhopal**

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

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PROJECT CERTIFICATE

This is to certify that the project report entitled **DJ PORTFOLIO** 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. Rishab Tiwari with Enrolment no. AX149027020 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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Date:

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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 “**DJ PORTFOLIO**” 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 embody 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

(**Rishab Tiwari**)

(Roll No. _____)

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CERTIFICATE FROM PROJECT GUIDE

This is certified that this Major Project entitled “**DJ PORTFOLIO**” 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. Rishab Tiwari** 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
(Project Guide)

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Chapter 1: Introduction of the Project

(i) Objective to the Project

Our project “**DJ PORTFOLIO**” The objective of the DJ portfolio website project is to create a dynamic, visually engaging, and user-friendly online platform that effectively showcases the talents, achievements, and professional services of a DJ. This website aims to serve as a comprehensive digital portfolio that highlights the DJ's unique style, skills, and experience in the music industry, thereby attracting potential clients, event organizers, and fans.

Key features of the website will include a visually appealing homepage with a professional design that reflects the DJ's brand and personality. A multimedia gallery will be integrated, featuring high-quality audio samples, video clips of live performances, and an image gallery from various events. The website will also include a detailed biography section, providing insight into the DJ's background, career milestones, and musical influences.

This project includes following modules:

Domain

Hosting

Authorization

Publishing an Events

Publishing a Songs

Admin Center

Content Management

Event Management

User Management

(ii)Problem Definition

The DJ portfolio website's motto is: "**Amplify Your Rhythm, Elevate Your Presence.**" This site is your ultimate platform to showcase your unique sound, style, and talent to a broader audience. Designed to be visually engaging and user-friendly, it integrates high-quality multimedia, including audio samples, live performance videos, and event photos, to present your work comprehensively. With seamless social media integration and a streamlined booking system, connecting with fans and potential clients has never been easier.

Our goal is to enhance your online presence, ensuring consistent branding and a professional image that boosts your credibility. Let your beats be seen and heard, and take your DJ career to new heights with a compelling and effective digital portfolio.

Disadvantages:

1. Lack of Online Presence:

- Many talented DJs struggle with establishing a strong online presence, limiting their exposure to potential clients and fans.
- Without a dedicated website, DJs rely heavily on social media, which may not provide a comprehensive showcase of their work and capabilities.

2. Inadequate Showcasing of Talent:

- Existing platforms may not effectively display the DJ's skills, style, and achievements.
- There is a need for a professional, multimedia-rich environment where audio, video, and images can be presented cohesively.

3. Difficulty in Booking and Communication:

- Potential clients often face challenges in contacting and booking DJs due to a lack of streamlined communication channels.
- Without a proper booking system, managing inquiries and schedules can become cumbersome for the DJ.

4. Poor User Experience:

- Many DJ websites suffer from poor design, making navigation difficult and failing to engage visitors.
- A lack of mobile responsiveness can alienate users who access the website from smartphones and tablets.

5. Inconsistent Branding:

- DJs often struggle to maintain a consistent brand image across various online platforms.
- A cohesive website can help in establishing and reinforcing the DJ's unique brand and identity.

6. Limited Social Media Integration:

- DJs miss opportunities for broader engagement by not effectively integrating social media with their websites.
- Seamless integration is essential for content sharing and keeping the audience updated.

7. Lack of Professionalism:

- Without a professional website, DJs may not be taken seriously by potential clients and industry professionals.
- A well-designed website can enhance the DJ's credibility and marketability.

8. Difficulty Showcasing Upcoming Events:

- Keeping fans informed about upcoming gigs and events is often challenging without a dedicated event calendar.
- A dynamic event section is needed to regularly update visitors about the DJ's schedule.
- Develop a user-friendly, visually appealing DJ portfolio website that effectively showcases the DJ's talents.
- Integrate high-quality multimedia elements to provide a comprehensive display of the DJ's work.
- Implement an easy-to-use contact and booking system to streamline communication with potential clients.
- Ensure the website is mobile-responsive and offers a seamless user experience.
- Establish a consistent brand identity through professional design and content.
- Enhance social media integration to increase engagement and audience reach.
- Create a professional online presence to enhance credibility and attract more opportunities.
- Include an interactive event calendar to keep fans and clients informed about upcoming performances.

FEASIBILITY STUDY

This study examines the feasibility of creating a website to showcase a DJ's portfolio and services. The analysis suggests a website is a highly viable solution with significant benefits for establishing a professional online presence and attracting clients.

- **Increase visibility:** Reach a wider audience of potential clients searching for DJs online.
 - **Showcase expertise:** Highlight experience, skills, and musical style through audio samples, mixes, and past event photos.
 - **Facilitate bookings:** Provide clear contact information and booking options, potentially with an integrated booking form.
 - **Build brand identity:** Create a professional and visually appealing website that reflects the DJ's unique style and brand.
-
- 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 cost of developing the DJ portfolio website includes web design, development, hosting, and domain registration. These costs are relatively low compared to the potential benefits. A professional website can significantly enhance the DJ's visibility, attract more clients, and streamline the booking process, leading to increased revenue. By reducing reliance on third-party platforms and consolidating online presence into a single, professional site, the DJ can achieve a higher return on investment. Additionally, ongoing maintenance costs are minimal, making the project economically sustainable.

Operational feasibility

The website will be designed with user-friendliness in mind, allowing DJs to easily update content without requiring advanced technical skills. Features such as drag-and-drop interfaces for uploading media, calendar management tools for event scheduling, and integrated contact forms will streamline operations. Training sessions or tutorials can be provided to ensure that the DJ or their team can efficiently manage the website post-launch.

PROJECT PLANNING & SCHEDULE

System Actors (Users)

- Admin
- Registered Users
- Guest Users

Admin Features

- Admin login
- Admin can add new post details
- Admin can manage event details (edit, delete)
- Admin can manage youtube link 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
- User can find Event & Youtube link details and get useful information
- User can View Publish Youtube Video
- 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

Server: 127.0.0.1 » Database: dj_rishab » Table: achievement

Table structure | Relation view

#	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 adate	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	4 atype	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	5 aimg	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	6 userId	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	7 active_record	varchar(255)	utf8mb4_general_ci		No	Yes			Change Drop More

☐ Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Table Name: tracks

Server: 127.0.0.1 » Database: dj_rishab » Table: tracks

Table structure | Relation view

#	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 adate	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	4 link	text	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	5 userId	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/>	6 active_record	varchar(255)	utf8mb4_general_ci		No	Yes			Change Drop More

☐ Check all With selected: Browse Change Drop Primary Unique Index Spatial Fulltext

Add to control column Remove from control column

Table Name: user

Server: 127.0.0.1 » Database: dj_rishab » Table: user

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)

[Table structure](#)
[Relation view](#)

#	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

☐ Check all With selected: [Browse](#) Change Drop Primary Unique Index Spatial Fulltext

Table Name: youtube

Server: 127.0.0.1 » Database: dj_rishab » Table: youtube

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Privileges](#)
[Operations](#)
[Tracking](#)

[Table structure](#)
[Relation view](#)

#	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	adate	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 4	link	text	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 5	img	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 6	userId	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
<input type="checkbox"/> 7	active_record	varchar(255)	utf8mb4_general_ci		No	Yes			Change Drop More

☐ Check all With selected: [Browse](#) Change Drop Primary Unique Index Spatial Fulltext

DATA FILE STRUCTURE

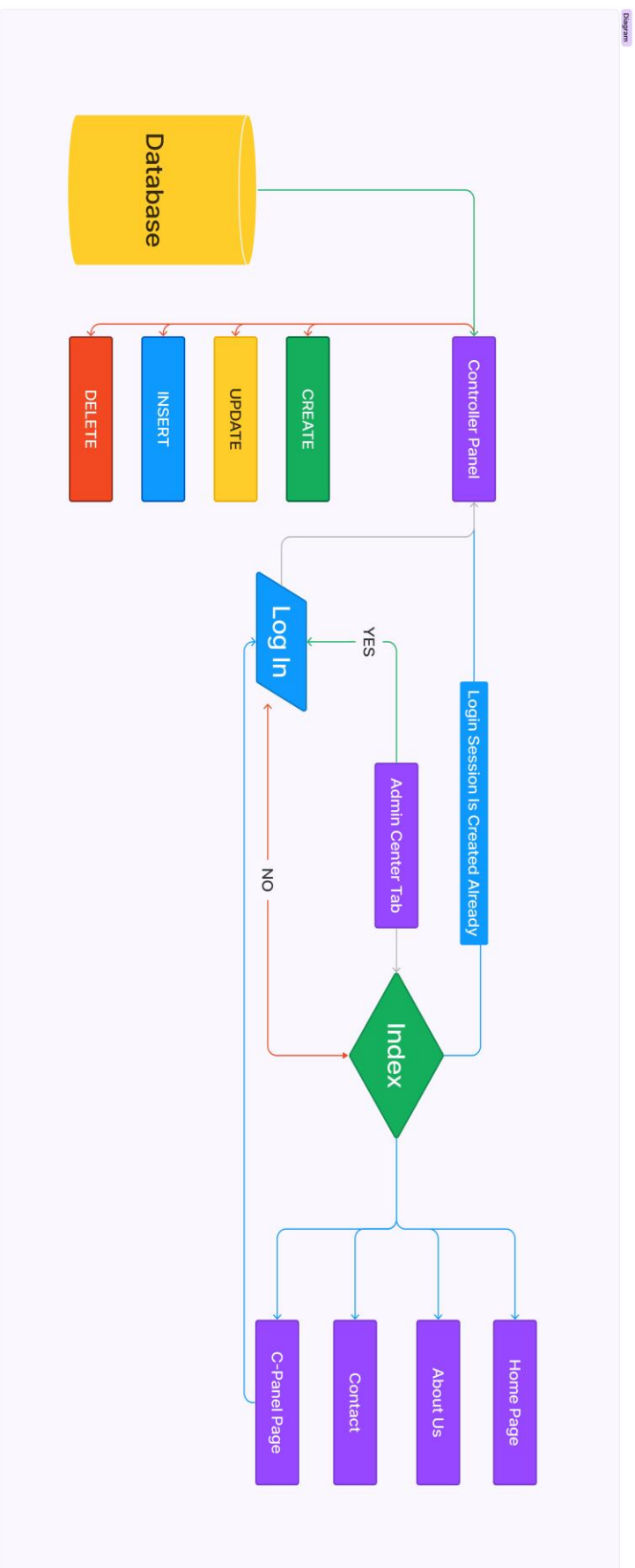
- **author.php**
- **about.php**
- **config.php**
- **contact.php**
- **footer.php**
- **header.php**
- **index.php**
- **README.md**

Admin /

- Icon /
- admin
- add-user.php
- config.php
- delete-user.php
- footer.php
- header.php
- index.php
- logout.php
- post-delete.php
- post-insert.php
- post-read.php
- post-update.php
- tracks-delete.php
- tracks-insert.php
- tracks-read.php
- tracks-update.php
- update-user.php
- users.php
- youtube-delete.php
- youtube-insert.php
- youtube-read.php
- youtube-update.php

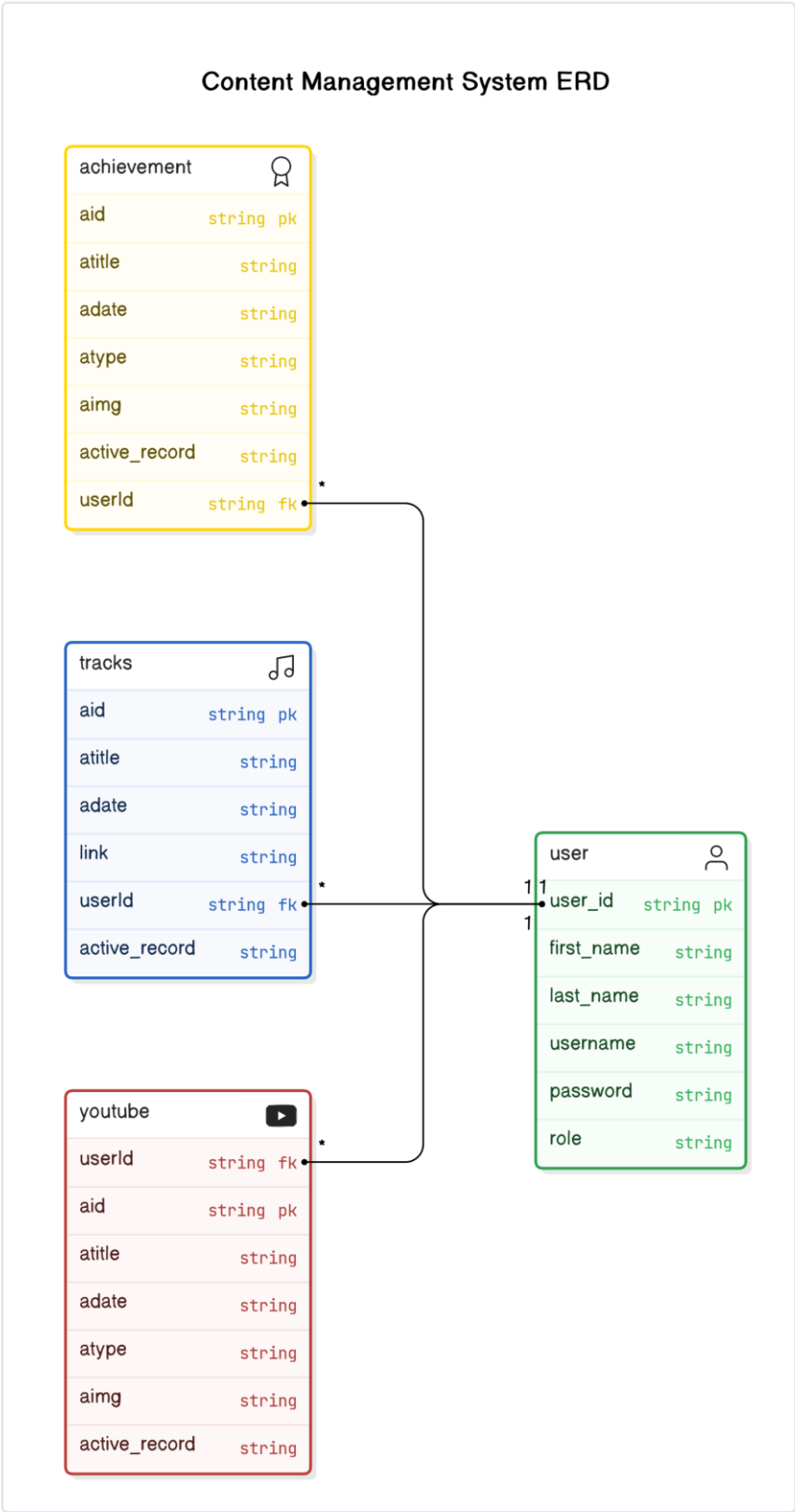
DIAGRAM

a. System Flow Diagram



b. Entity-Relationship Model

Figure 1



HARDWARE & SOFTWARE SPECIFICATION

The software should be ran 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

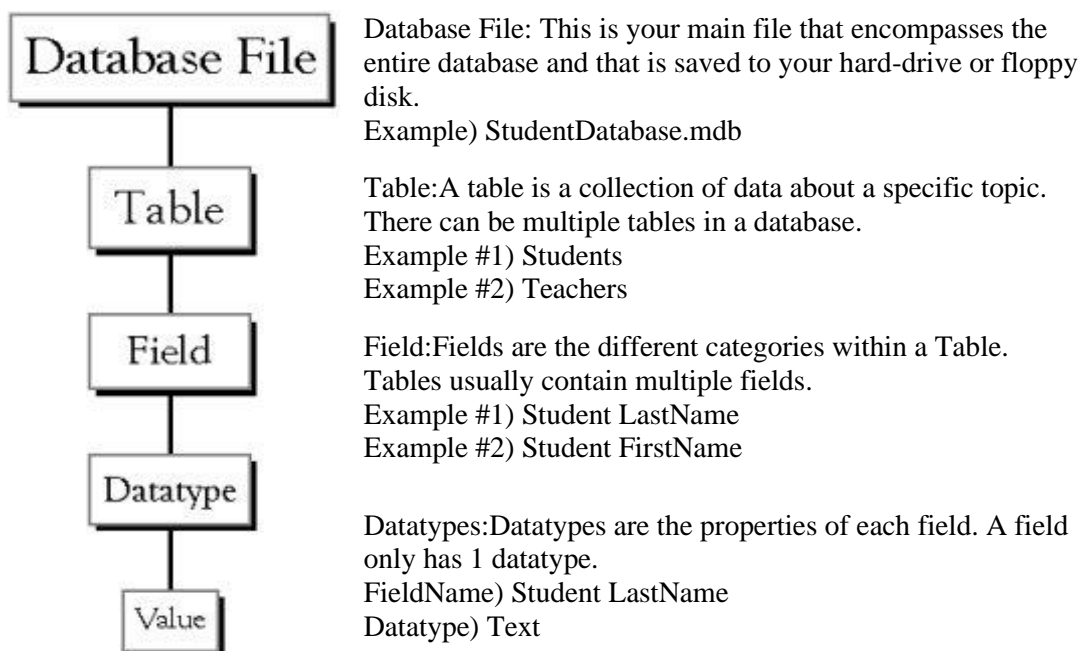
A back end is software which stores the data, manages it properly as it is designed by the user/programmer. One can store, retrieve, update or delete the data when ever needed or required. Not only can this it also retrieve the data when ever needed and as needed.

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.

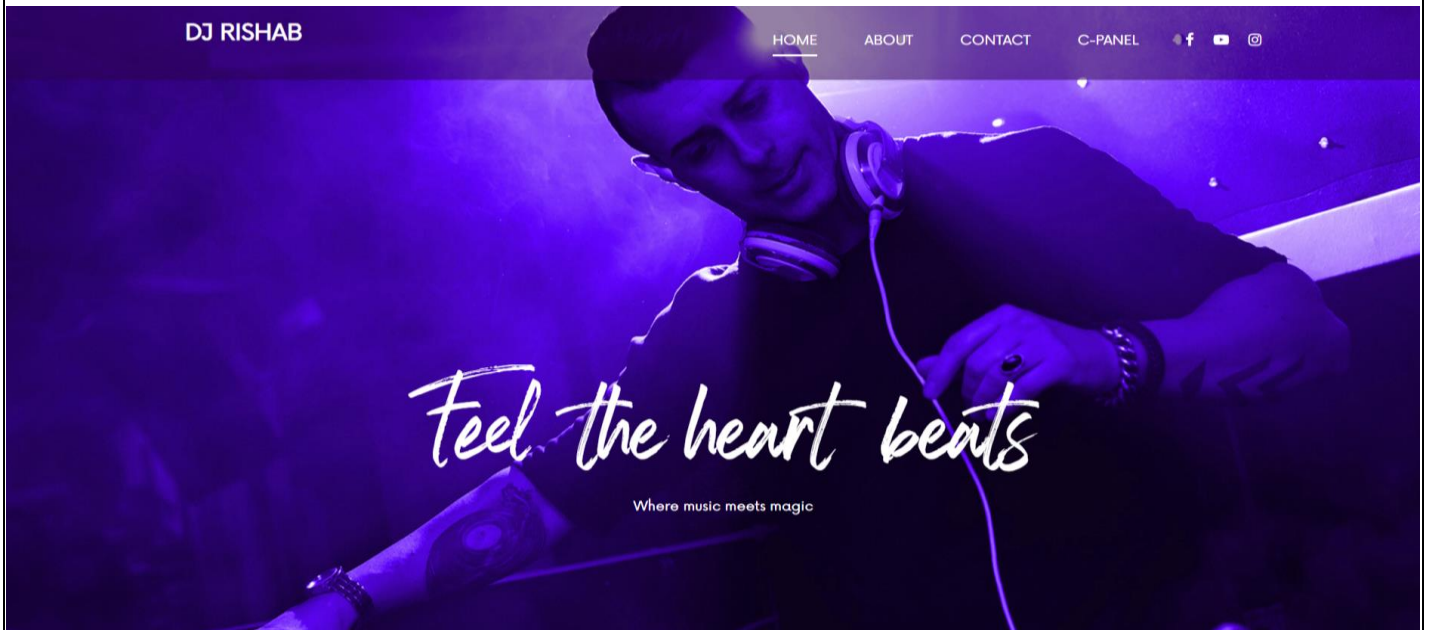
Microsoft Access is a powerful program to create and manage your databases. It has many built in features to assist you in constructing and viewing your information. Access is much more involved and is a more genuine database application than other programs such as Microsoft Works.

- 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)



HOME PAGE (PART - II)

21-05-2024 09:18PM

EVENTS

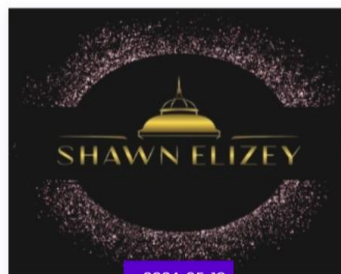
< >



2024-05-31

LIVE PERFORMANCE DJ

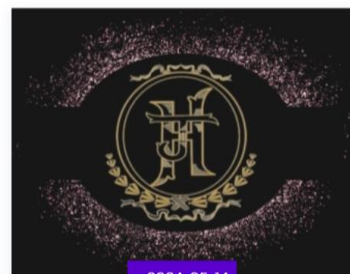
📍 HOTEL PRINCE VIRAJ



2024-05-19

LIVE PERFORMANCE DJ

📍 HOTEL SHAWN ELIZEY



2024-05-14

LIVE PERFORMANCE DJ

📍 HOTEL NARMADA JACKSON

21-05-2024 09:18PM

HOME PAGE (PART – III)



DJ RISHAB TIWARI

I knows how to move your mind, body and soul by delivering tracks that stand out from the norm. As if this impressive succession of high impact, floor-filling bombs wasn't enough to sustain.

CONTACT ME

21-05-2024 09:18PM

HOME PAGE (PART – IV)

LATEST TRACKS

Dilbar X Xena DJ RISHAB	▶ 0:00 / 3:48	🔊 ⋮
Baller X Stop Snitchin DJ RISHAB	▶ 0:00 / 3:13	🔊 ⋮
Kesariya X Give It Up DJ RISHAB	▶ 0:00 / 2:24	🔊 ⋮
Ram Siya Ram - (Banger) DJ RISHAB	▶ 0:00 / 3:28	🔊 ⋮
Shree Krishna Govind - Dj RISHAB	▶ 0:00 / 3:35	🔊 ⋮
Radhe Albeli Sarkar (Remix) DJ RISHAB	▶ 0:00 / 4:47	🔊 ⋮



21-05-2024 09:19AM

HOME PAGE (PART – V)

YOUTUBE FEED



AT MY WROST REMIX BY DJ RISHAB



TU AKE DHEAK LE REMIX DJ RISHAB



WAKHRA SWAG TRAP MIX DJ RISHAB



21-05-2024 09:19AM

HOME PAGE (PART – VI)

Phone
+91 9340747293

Email
djrishab884@gmail.com

DJ RISHAB

[f](#) [v](#) [i](#)

ABOUT

DJ RISHAB

HOME

ABOUT

CONTACT

C-PANEL

f y i

Home | About

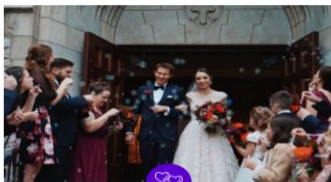


DJ RISHAB

I knows how to move your mind, body and soul by delivering tracks that stand out from the norm. As if this impressive succession of high impact, floor-filling bombs wasn't enough to sustain.

21-05-2024 09:20AM

WHERE DO I PLAY



Wedding



Clubs and bar



Corporate events

21-05-2024 09:20AM

CONTACT

DJ RISHAB

HOME

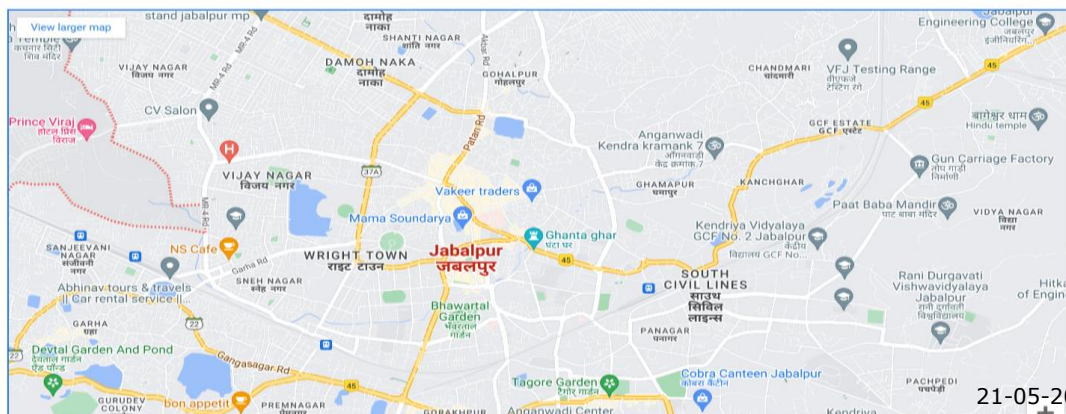
ABOUT

CONTACT

C-PANEL

f y i

Home | Contact



21-05-2024 09:20AM

C-PANEL

DJ Rishab

Login

Username

admin

Password

login

Back

21-05-2024 09:20AM

ADMIN-PANEL

DJ Rishab

HELLO ADMIN, BACK

EVENTS

TRACKS

YOUTUBE LINKS

USERS

LOGOUT

All Event

ADD EVENT

S.NO.	POSTER	DATE	TITLE	LOCATION	EDIT	DELETE
1		2024-06-01	LIVE PERFORMANCE DJ	HOTEL ROYAL ORBIT		
2		2024-05-31	LIVE PERFORMANCE DJ	HOTEL PRINCE VIRAJ		
3		2024-05-19	LIVE PERFORMANCE DJ	HOTEL SHAWN ELIZEY		
4		2024-05-14	LIVE PERFORMANCE DJ	HOTEL NARMADA JACKSON		

1

21-05-2024 09:20AM

DJ Rishab

HELLO ADMIN, BACK

EVENTS

TRACKS





















YOUTUBE LINKS

USERS

LOGOUT

All Tracks

ADD TRACKS

S.NO.	TRACKS TITLE	DATE	EDIT	DELETE
1	Dilbar X Xena DJ RISHAB	2024-05-14		
2	Baller X Stop Snitchin DJ RISHAB	2024-03-20		
3	Kesariya X Give It Up DJ RISHAB	2024-03-20		
4	Ram Siya Ram - (Banger) DJ RISHAB	2024-03-20		
5	Shree Krishna Govind - DJ RISHAB	2024-03-20		
6	Radhe Albeli Sarkar (Remix) DJ RISHAB	2024-03-20		
7	Title	2024-03-20		
8	Title	2024-03-20		
9	Title	2024-03-20		
10	Title 2	2024-03-21		

21-05-2024 09:20AM
















DJ Rishab

HELLO ADMIN, BACK

EVENTSTRACKSYOUTUBE LINKSUSERSLOGOUT

All Youtube Links

ADD YOUTUBE LINK

S.NO.	YOUTUBE LINK POSTER	YOUTUBE LINK TITLE	DATE	EDIT	DELETE
1		AT MY WROST REMIX BY DJ RISHAB	2024-05-31		
2		TU AKE DHEAK LE REMIX DJ RISHAB	2024-05-31		
3		WAKHRA SWAG TRAP MIX DJ RISHAB	2024-05-31		
4		Soulful Love Mashup 2021	2024-05-30		
5		PYARA SAJA HAI TERA DWAR BHAWANI	2024-05-14		







DJ Rishab

HELLO ADMIN, BACK

EVENTSTRACKSYOUTUBE LINKSUSERSLOGOUT

All Admin Users

ADD USER

S.NO.	PROFILE	FULL NAME	USER NAME	ROLE	EDIT	DELETE
1		admin admin	admin	Admin		
2		abc abc	xyz	Local		

1

21-05-2024 09:21AM

DJ Rishab

HELLO ADMIN, BACK

EVENTSTRACKSYOUTUBE LINKSUSERSLOGOUT

Add User

← BACK

First Name

First Name

Last Name

Last Name

User Name

Username

Password

Password

User Role

Admin

Post image

Choose file

No file chosen

Save

21-05-2024 09:21AM

Coding

Index.php

[illegible]

```

class="container"><div class="row"><div class="col-lg-12"><div class="section-title"><h2>Latest
tracks</h2><h1>Music podcast</h1></div></div></div><div class="row align-items-center d-flex justify-
content-between"><div class="col-md-7"><div class="row"><?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;}$record_limit=6;$offset=($page_num_index_by_addbar
-1)*$record_limit;$sql_show_user="SELECT * FROM tracks WHERE active_record = 'Yes' ORDER BY
aid DESC LIMIT {$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_fetch_assoc ($result_sql_show_user)){ ?><div class="col-md-
12"style="border-top:1px solid #5c00ce;padding:12px 2px"><div style="display:flex;flex-
direction:row;align-items:center;justify-content:space-between"><h3 style="font-weight:600"><?php echo
$row['atitle']; ?></h3><audio controls src="admin/upload/<?php echo $row['link'];
?>"></audio></div></div><?php } } ?></div></div><div class="col-md-5"></div></div></div></section><section
class="spad youtube"><div class="container"><div class="row"><div class="col-lg-12"><div
class="section-title"><h2>Youtube feed</h2><h1>Latest videos</h1></div></div></div><div
class="row"><?php
include("config.php");if(isset($_GET['page_num_index'])){$page_num_index_by_addbar=$_GET['page_nu
m_index'];}else{$page_num_index_by_addbar=1;}$record_limit=6;$offset=($page_num_index_by_addbar
-1)*$record_limit;$sql_show_user="SELECT * FROM youtube 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)){ ?><div class="col-md-6 col-lg-4 col-sm-6"><div
class="youtube__item"><div class="set-bg youtube__item__pic"data-setbg="admin/upload/<?php
echo($row['img']) ?>"style="background-image:url(admin/upload/<?php echo($row['img']) ?>)"><a
class="play-btn video-popup"href="<?php echo($row['link']) ?>"><i class="fa fa-play"></i></a></div><div
class="youtube__item__text"><h4><?php echo($row['atitle']) ?></h4></div></div></div><?php } }
?></div></div></section><section class="spad set-bg countdown"data-setbg="img/countdown-
bg.jpg"style="margin-bottom:300px"></section><?php include('footer.php') ?>

```

header.php

```
<!doctypehtml><html lang="xxx"><head><meta charset="UTF-8"><meta content="DJoz
Template"name="description"><meta content="DJoz, unica, creative, html"name="keywords"><meta
content="width=device-width,initial-scale=1"name="viewport"><meta content="ie=edge"http-equiv="X-
UA-Compatible"><title>DJ Rishab</title><link href="img/music.png"rel="icon"><link
href="https://fonts.googleapis.com/css2?family=Rajdhani:wght@400;500;600;700&display=swap"rel="styl
esheet"><link href="css/bootstrap.min.css"rel="stylesheet"type="text/css"><link href="css/font-
awesome.min.css"rel="stylesheet"type="text/css"><link
href="css/barfiller.css"rel="stylesheet"type="text/css"><link
href="css/nowfont.css"rel="stylesheet"type="text/css"><link
href="css/rockville.css"rel="stylesheet"type="text/css"><link href="css/magnific-
popup.css"rel="stylesheet"type="text/css"><link
href="css/owl.carousel.min.css"rel="stylesheet"type="text/css"><link
href="css/slicknav.min.css"rel="stylesheet"type="text/css"><link
href="css/style.css"rel="stylesheet"type="text/css"></head><body><div id="preloader"><div
class="loader"></div></div><header class="header"><div class="container"><div class="row"><div
class="col-lg-2 col-md-2"><div class="header__logo"><a href="index.php"style="color:#fff;font-
size:25px;font-weight:900">DJ RISHAB</a></div></div><div class="col-lg-10 col-md-10"><div
class="header__nav"><nav class="header__menu mobile-menu"><ul><li class="active"><a
href="index.php">Home</a></li><li><a href="about.php">About</a></li><li><a
href="contact.php">Contact</a></li><li><a href="admin/index.php">C-Panel</a></li></ul></nav><div
class="header__right__social"><a
href="https://www.facebook.com/rishab.tiwari.184881?mibextid=ZbWKwL"target="_blank"><i class="fa
fa-facebook"></i></a> <a
href="https://www.youtube.com/@djrishabofficalproduction2130"target="_blank"class="fa fa-youtube-
play"></a> <a
href="https://www.instagram.com/dj_rishab_offical?igsh=cXQ1MWtxaXZ2ZWxy"target="_blank"><i
class="fa fa-instagram"></i></a></div></div></div></div><div id="mobile-menu-
wrap"></div></div></header>
```

footer.php

[illegible]

contact.php

[illegible]

config.php & admin/config.php

```
<?php
$website_display_default_name = "DJ Rishab";
$hostname = "https://cibadress.com/app/rishabtiwariportfolio";
$conn = mysqli_connect('localhost', 'u423777452_rishabtiwari', '=0Jt#40;Ah8c', 'u423777452_rishabtiwari')
or die("Connection Failed!!" . mysqli_connect_error());
```

admin/delete-post.php

```
<?php
include("config.php");
$post_id_by_addbar = $_GET['post_id'];
$cate_id_by_addbar = $_GET['cate_id'];
$sql_select_post_img = "SELECT * FROM post WHERE post_id = {$post_id_by_addbar}";
$result_sql_select_post_img = mysqli_query($conn, $sql_select_post_img) or die("Query Die !! -->
sql_select_post_img");
if (mysqli_num_rows($result_sql_select_post_img)>0) {
    $row = mysqli_fetch_assoc($result_sql_select_post_img);
    unlink("upload/" . $row['post_img']);
}
$sql_delete_post = "DELETE FROM post WHERE post_id = {$post_id_by_addbar}";
$sql_delete_post .= "UPDATE category SET post = post - 1 WHERE category_id =
{$cate_id_by_addbar}";
if (mysqli_multi_query($conn,$sql_delete_post)) {
    header("Location:{$hostname}/admin/post.php");
} else {echo ("<div class='alert alert-danger'>Can't Delete Post!!</div>");}
mysqli_close($conn);

?>
```

admin/delete-user.php

```
<?php
include("config.php");
$user_id_getaddbar = $_GET['id'];
$sql_delete_user = "DELETE FROM user WHERE user_id='{$user_id_getaddbar}'";
if (mysqli_query($conn, $sql_delete_user)) {
    header("Location:{$hostname}/admin/users.php");
} else {echo ("<p style='color:red; margin:10px 0;'>Can't Delete the User Record.");}
mysqli_close($conn);

?>
```

admin/footer.php

```
<div id="footer">
<div class="container">
<div class="row">
<div class="col-md-12">php
include("config.php");
$sql_setting_record = "SELECT * FROM settings";
$result_sql_setting_record = mysqli_query($conn, $sql_setting_record) or die("Query Die !! -->
sql_setting_record"); (mysqli_num_rows($result_sql_setting_record) > 0) {
    while ($row_setting_record = mysqli_fetch_assoc($result_sql_setting_record)) {
        if ($row_setting_record['footerdesc'] == "") {
            echo '<span>Footer Not Found!!</span>';
        } else {echo '<span>' . $row_setting_record['footerdesc'] . '</span>';}
    } }?> </div>
</div> </div></div></body></html>
```


admin/header.php

```
<?php
include("config.php");session_start();if(!isset($_SESSION['username'])){header("Location:{"
$hostname}/admin/");}$current_page=basename($_SERVER['PHP_SELF']);$prefix_word=
"ADMIN Panel";switch($current_page){case 'add-
category.php':$page_title="{ $prefix_word } - Category Add";break;case 'add-
post.php':$page_title="{ $prefix_word } - Post Add";break;case 'add-
user.php':$page_title="{ $prefix_word } - User Add";break;case
'category.php':$page_title="{ $prefix_word } - Category";break;case
'post.php':$page_title="{ $prefix_word } - Post";break;case
'settings.php':$page_title="{ $prefix_word } - Settings";break;case 'update-
category.php':$page_title="{ $prefix_word } - Category Update";break;case 'update-
post.php':$page_title="{ $prefix_word } - Post Update";break;case 'update-
user.php':$page_title="{ $prefix_word } - User Update";break;case
'users.php':$page_title="{ $prefix_word } -
Users";break;default:$page_title=$website_display_default_name;break;}
?><!doctypehtml><html lang="en"><head><meta charset="UTF-8"><meta
content="width=device-width,initial-scale=1"name="viewport"><meta
content="ie=edge"http-equiv="X-UA-Compatible"><link
href="http://blogacstproject.infinityfreeapp.com/admin/icon/graduation-
cap.png"rel="shortcut icon"type="x-con"><title><?php echo($page_title); ?></title><link
href=" ../css/bootstrap.min.css"rel="stylesheet"><link href=" ../css/font-
awesome.css"rel="stylesheet"><link
href=" ../css/style.css"rel="stylesheet"></head><body><div id="header-admin"><div
class="container"><div class="row"><div class="col-md-2"><?php
include("config.php");$sql_setting_record="SELECT * FROM
settings";$result_sql_setting_record=mysqli_query($conn,$sql_setting_record)or die("Query
Die !! -->
sql_setting_record");if(mysqli_num_rows($result_sql_setting_record)>0){while($row_settin
g_record=mysqli_fetch_assoc($result_sql_setting_record)){if($row_setting_record['logo']==
""){echo '<a
href="index.php"><h1>'.$row_setting_record['websitename'].'</h1></a>';}else{echo('<a
href="index.php" id="logo"></a>');}}
?></div><div class="col-md-3 col-md-offset-7"><a href="logout.php"class="admin-
logout">Hello<?php echo $_SESSION['username']; ?>,
LOGOUT</a></div></div></div></div><div id="admin-menubar"><div
class="container"><div class="row"><div class="col-md-12"><ul class="admin-
menu"><li><a href="post.php">Post</a></li><?php if($_SESSION['user_role']==1){
?><li><a href="category.php">Category</a></li><li><a
href="users.php">Users</a></li><li><a href="settings.php">Settings</a></li><?php }
?></ul></div></div></div></div>
```

admin/index.php

```
<?php
include("config.php");session_start();if(isset($_SESSION['username'])) { header("Location: {
$hostname}/admin/post.php");} ?><!doctypehtml><html><head><meta charset="UTF-
8"><meta content="width=device-width,initial-scale=1" name="viewport"><meta
content="ie=edge"http-equiv="X-UA-Compatible"><link
href="http://localhost/BLOG/admin/icon/graduation-cap.png"rel="shortcut icon"type="x-
con"><title>ADMIN | Login</title><link
href="../css/bootstrap.min.css"rel="stylesheet"><link href="font/font-awesome-
4.7.0/css/font-awesome.css"rel="stylesheet"><link
href="../css/style.css"rel="stylesheet"></head><body><div class="body-
content"id="wrapper-admin"><div class="container"><div class="row"><div class="col-
md-4 col-md-offset-4"><?php include("config.php");$sql_setting_record="SELECT *
FROM settings";$result_sql_setting_record=mysqli_query($conn,$sql_setting_record)or
die("Query Die !! -->
sql_setting_record");if(mysqli_num_rows($result_sql_setting_record)>0){ while($row_settin
g_record=mysqli_fetch_assoc($result_sql_setting_record)){if($row_setting_record['logo']==
""){echo '<a
href="index.php"><h1>'.$row_setting_record['websitename'].'</h1></a>';}else{echo('');}} ?><h3
class="heading">Admin</h3><?php
if(isset($_POST['login'])) {include("config.php");$username=mysqli_real_escape_string($co
nn,$_POST['username']);$pass=mysqli_real_escape_string($conn,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($result_sql_user_pass_cheack)){ session_start();$_SESSION['user_id']=$row['user_id
'];$_SESSION['username']=$row['username'];$_SESSION['user_role']=$row['role'];header("
Location: { $hostname}/admin/post.php");}} }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></div><div class="form-
group"><label>Password</label> <input class="form-
control"name="password"placeholder=""required type="password"></div><input
type="submit" name="login" class="btn btn-primary" value=" login " /><button class="btn
btn-secondary"><a href="http://localhost/BLOG/">
Back</a></form><div><div></div><div></div></div></body></html>
```

admin/logout.php

```
<?php
include("config.php");
session_start(); session_unset(); session_destroy();
header("Location: { $hostname}/admin/"); ?>
```

admin/post.php

```
<?php include "header.php"; ?><div id="admin-content"><div class="container"><div class="row"><div
class="col-md-10"><h1 class="admin-heading"> All Posts</h1></div><div class="col-md-2"><a
href="add-post.php" class="add-new">add post</a></div><div class="col-md-12"><table class="content-
table"><thead><th>S.No. </th><th>Title</th><th>
Category</th><th>Date</th><th>Author</th><th>Edit</th><th>Delete</th></thead><tbody><?php
include("config.php");if(isset($_GET['page_index'])){ $page_index_by_addbar=$_GET['page_index'];}else{
$page_index_by_addbar=1;}$record_limi=5;$offset=($page_index_by_addbar-
1)*$record_limi;if($_SESSION['user_role']==1){ $sql_show_post_record="SELECT * FROM post
LEFT JOIN category ON post.category = category.category_id
LEFT JOIN user ON post.author = user.user_id
ORDER BY post.post_id DESC LIMIT {$offset},{ $record_limi}"or die("Query Failed!! -->
sql_show_post_record");} elseif($_SESSION['user_role']== 0){ $sql_show_post_record="SELECT *
FROM post LEFT JOIN category ON post.category = category.category_id LEFT JOIN user ON
post.author = user.user_id WHERE post.author = {$_SESSION['user_id']} ORDER BY post.post_id
DESC LIMIT {$offset},{ $record_limi}"or die("Query Failed!! --> ql_show_post_record");
}else{ } $result_sql_show_post_record=mysqli_query
($conn,$sql_show_post_record);if(mysqli_num_rows($result_sql_show_post_record)>0){ $serial_num=$off
set+1;while($row=mysqli_fetch_assoc($result_sql_show_post_record)){ ?><tr><td class="id"><?php
echo($serial_num) ?></td><td><?php echo( $row['title']) ?></td><td><?php echo($row['category_name'])
?></td><td><?php echo($row['post_date']) ?></td><td><?php echo($row['first_name'].' '.$row['last_name'])
?></td><td class="edit"> <a href="update-post.php?post_id=<?php echo($row['post_id']) ?>"><i class="fa
fa-edit"></i></a></td><td class="delete"><a href="delete-post.php?post_id=<?php echo $row['post_id'];
?>&cate_id= <?php echo $row['category']; ?>"><i class="fa fa-trash-o"></i></a></td></tr><?php
$serial_num++;} } ?></tbody></table><?php $sql_total_post_record="SELECT * from post"or die("Query
Failed !! --> sql_total_post_record"); $result_sql_total_post_record
=mysqli_query($conn,$sql_total_post_record);
if(mysqli_num_rows($result_sql_total_post_record)>0){ $total_post_record=
mysqli_num_rows($result_sql_total_post_record);
$total_page=ceil($total_post_record/$record_limi);echo("<ul class='pagination admin-
pagination'>");if($page_index_by_addbar>1) {echo("<li><a
href='<hostname>/admin/post.php?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 div></div></div></div><?php include
"footer.php"; ?>
```

admin/update-post.php

```
<?php include
"header.php";include("config.php");if($_SESSION['user_role']==0){ $post_id_by_addbar=$_GET['post_id']
;$sql_get_author_for_secruce_code="SELECT author FROM post
WHERE post_id = { $post_id_by_addbar }
"; $result_sql_get_author_for_secruce_code=mysqli_query($conn,$sql_get_author_for_secruce_code)or
die("Query Failed !! --> sql_show_post_data"); $row_result_sql_get_author_for_secruce_code
=mysqli_fetch_assoc($result_sql_get_author_for_secruce_code); if($_SESSION['user_id']!=
$row_result_sql_get_author_for_secruce_code ['author']) { header("Location:{ $hostname }/admin/");}
} $post_id_by_addbar=$_GET['post_id']; 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']; $file_ext=strtolower (end(explode('.', $file_name)));
$allow_extension=array("jpg","jpeg","png"); $file_error=array();if(in_array($file_ext,$allow_extension)===
```

```

false){$file_error[]="This extension file not allowed, Please choose a JPG or PNG
file.";}if($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.$save_img_name);}else{print_r($file_error);die();}}}$post_title=mysqli_real_e
scape_string($conn,$_POST['post_title']);$post_desc=mysqli_real_escape_string($conn,$_POST['postdesc']
);$post_cate=mysqli_real_escape_string($conn,$_POST['category']);$old_category=$_POST['old_category']
;$new_category=$_POST['category'];$sql_update_post="UPDATE post SET title = '{$post_title}',
description = '{$post_desc}', category = '{$post_cate}', post_img = '{$save_img_name}' WHERE post_id
= '{$post_id_by_addbar}';"; if($_POST['old_category']!= $_POST['category'])
{$sql_update_post="UPDATE category SET post = post - 1 WHERE category_id =
{$_POST['old_category']}"; $sql_update_post="UPDATE category SET post = post + 1 WHERE
category_id = {$_POST['category']}";} $result_sql_update_post =
mysqli_multi_query($conn,$sql_update_post);if($result_sql_update_post){header
("Location:{$hostname}/admin/post.php");} else{echo "<div class='alert alert-danger'>Post is Not Update
!!</div>";} ?><div id="admin-content"><div class="container"><div class="row"><div class="col-md-
12"><h1 class="admin-heading">Update Post</h1></div><div class="col-md-6 col-md-offset-3"> <?php
$sql_show_post_data="SELECT post.post_id, post.category, post.title, post.description, post.post_date,
post.post_img, category. category_name , category.category_id FROM post
LEFT JOIN category ON post.category = category.category_id
LEFT JOIN user ON post.author = user.user_id
WHERE post.post_id = {$post_id_by_addbar}"; $result_sql_show_post_data=mysqli_query
($conn,$sql_show_post_data)or die("Query Failed !! --> sql_show_post_data");if(mysqli_num_rows
($result_sql_show_post_data)>0){while($row=mysqli_fetch_assoc($result_sql_show_post_data)){ ?><form
action="<?php $_SERVER['PHP_SELF'] ?>"autocomplete="off"enctype="multipart/form-
data"method="POST"><div class="form-group"><input name="post_id"type="hidden"value="<?php
echo($row['post_id']) ?>"class="form-control"placeholder=""></div><div class="form-group"><label
for="exampleInputTitle">Title</label> <input name="post_title"value="<?php echo($row['title'])
?>"class="form-control"id="exampleInputUsername"></div><div class="form-group"><label
for="exampleInputPassword1">Description</label> <textarea class="form-
control"name="postdesc"required rows="5"><?php echo($row['description']) ?></textarea></div><div
class="form-group"><label for="exampleInputCategory">Category</label> <select class="form-
control"name="category"><option disabled>Select Category</option><?php $sql_category_list="SELECT
* from category";$result_sql_category_list=mysqli_query($conn,$sql_category_list)or die("Query Die!! -->
sql_category_list");if(mysqli_num_rows($result_sql_category_list)>0){while($row_cate=mysqli_fetch_asso
c($result_sql_category_list)){if($row_cate['category_id']==$row['category']){$select_cate="selected";}else{
$select_cate="";}echo("<option {$select_cate} value='{$row_cate['category_id']}'>
form></div></div></div><?php include "footer.php"; ?>

```

admin/update-user.php

```

<?php include
"header.php";if($_SESSION['user_role']==0){header("Location:{$hostname}/admin/");};include("config.ph
p");$user_id_getaddbar=$_GET['id'];if(isset($_POST['submit'])){ $fname=mysqli_real_escape_string($conn
,$_POST['fname']);$lname=mysqli_real_escape_string($conn,$_POST['lname']);$username=mysqli_real_es
cape_string($conn,$_POST['username']);$role=mysqli_real_escape_string($conn,$_POST['role']);$sql_upda
te_user="UPDATE user SET first_name= '{$fname}', last_name=
'{$lname}',username='{$username}',role='{$role}' WHERE
user_id='{$user_id_getaddbar}";if(mysqli_query($conn,$sql_update_user)){header("Location:{$hostname}
/admin/users.php");} ?><div id="admin-content"><div class="container"><div class="row"><div
class="col-md-12"><h1 class="admin-heading">Modify User Details</h1></div><div class="col-md-4 col-
md-offset-4"><?php include("config.php");$sql_userdata_show_by_id="SELECT * FROM user WHERE
user_id =
{$user_id_getaddbar}";$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($result_sql_userdata_show_by_id)){ ?><form action="<?php $_SERVER['PHP_SELF']
?>"method="POST"><div class="form-group"><input class="form-control"name="user_id"value="<?php
echo $row['user_id'] ?>"placeholder="""type="hidden"></div><div class="form-group"><label>First
Name</label> <input class="form-control"name="fname"value="<?php echo $row['first_name']
?>"placeholder="""required></div><div class="form-group"><label>Last Name</label> <input
class="form-control"name="lname"value="<?php echo $row['last_name']
?>"placeholder="""required></div><div class="form-group"><label>User Name</label> <input
class="form-control"name="username"value="<?php echo $row['username']
?>"placeholder="""required></div><div class="form-group"><label>User Role</label> <select class="form-
control"name="role"value="<?php echo $row['role'] ?>"><?php if($row['role']==1){echo("<option value='1'
selected>Admin</option>\n
                                <option value='0'>Local</option>");}else{echo("<option
value='1'>Admin</option>\n
                                <option value='0' selected>Local</option>");}
?></select></div><input class="btn btn-primary"name="submit"value="Update"required
type="submit"></form><?php } } ?></div></div></div></div><?php include "footer.php"; ?>

```

admin/users.php

```

<?php include "header.php";if($_SESSION['user_role']==0){ header("Location:{ $hostname }/admin/");}
?><div id="admin-content"><div class="container"><div class="row"><div class="col-md-10"><h1
class="admin-heading">All Users</h1></div><div class="col-md-2"><a href="add-user.php"class="add-
new">add user</a></div><div class="col-md-12"><table class="content-
table"><thead><th>S.No.</th><th>Full Name</th><th>User
Name</th><th>Role</th><th>Edit</th><th>Delete</th></thead><tbody><?php
include("config.php");if(isset($_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 ORDER BY user_id 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($serial_num); ?></td><td><?php
echo($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["user_id"]) ?>"><i class="fa fa-edit"></i></a></td><td
class="delete"><a href="delete-user.php?id=<?php echo($row["user_id"]) ?>"><i class="fa fa-trash-
o"></i></a></td></tr><?php $serial_num++;} } ?></tbody></table><?php
$sql_user_show_by_page="SELECT * FROM
user";$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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