JIM KIM PRODUCTION

School Of Sound and Musictech

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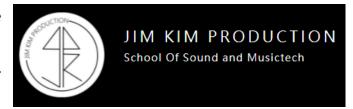
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ABSTRACT – JIM KIM PRODUCTION.

Objective and Overview:

Overview of this project is to support those who want to take their passion for music &



sound further by providing technical and creative education and renting Music Studios and Audio Theatres for Better Sound Quality, Also Helping them by providing Access to Better Gear, to get to know more connectivity and Work with Professionals. Moreover, HTML, CSS, JavaScript, PHP and MySQL is used in this Project to develop and built this Website. Therefore, these technologies and languages that are used here works together in the creation of a website, while each of them handling a different aspects as follows:

- HTML deals with the structure and layout of web pages.
- CSS to handle the visuals and cosmetics.
- JavaScript to add dynamic elements to the webpage.
- MySQL database to store data permanently.
- PHP to do server-side processing and transactions.

Tools and Technology:



Here "Atom" is used as a tool to edit text as a text editor is at the core of a developer' s toolbox



Here "Chrome" is used as the Web development tool like (devtools) come as browser add-ons (or) built-in features in web browsers.



Here "HTML, CSS & JAVASCRIPT" is used as the "client side" Web Technologies.



"HTML" is used as it is the standard markup language for documents designed to be displayed in a web browser. And it is assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript (JS)



"CSS" is used as it is designed to enable the separation of presentation and content, including layout, colors and fonts. This separation can improve content accessibility and provide more flexibility.



"JAVASCRIPT" is used as it is a scripting language (or) script language for a runtime system that automates the execution of tasks that would otherwise be performed individually by a human operator.



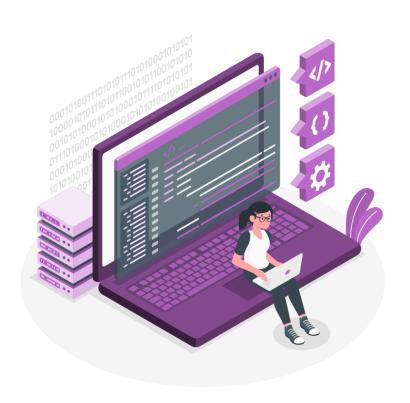
Here "PHP" is used as a general-purpose scripting language especially suited to web development usually processed in web servers and it is said to be the "server side" Web Technologies.



Here "XAMPP" is a simple, lightweight Apache distribution that makes it extremely easy for developers to create a local web server for testing purposes. Cross-Platform (X), Apache (A), MySQL (M), PHP (P) and Perl (P).

The End Users:

In recent times, this ever-evolving industry has changed rapidly and the studio environment has extremes from a high-end production facility to a well-equipped laptop in the form of a digital audio workstation. It has become extremely important for aspiring practitioners in this field to



take on many roles in the production chain today and at the same time keep themselves ahead. We at "JK Musictech" train scholars to pursue their passion for music in feasible schedule and budget. The essentials of Sound engineering and Music production are being thoughtfully structured into 3 courses and people are rented with Music Studio and Audio Theatre to improve their skills. Our aim is to provide our End Users, our people with Creative and enjoyable education with all technical aspects to promote their passion.

Client Side Programming:

In the case of my website, the HTML, CSS, and JavaScript will decide "how my main page appears to the user" and are interpreted by the browser on the client side. The page can also respond to 'CLICKS': For instance, if the user's mouse hovers over one of the "Tool bar menu", the button expands and adjacent the menu title move slightly to make room for the larger image. This is an example of a client-side process; the code within the webpage itself responds to the user's mouse and initiates this action without communicating with the server.

Server Side Programming:

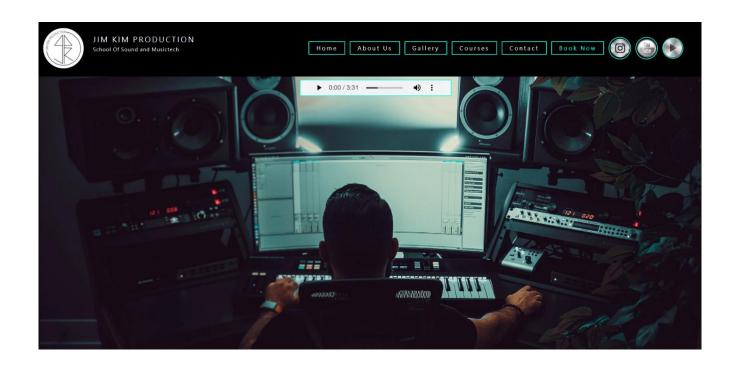
Server-side programming is very useful because it allows us to efficiently deliver information tailored for individual users and thereby create a much better user experience. In the case of my website server-side programming is used to store contact us information from the user's and it is used to fetch the data of course details from the database and highlights it to the user moreover email alert is sent to the website owners on user's booking the Music Studio and Audio Theatre. So this is how server side programming is done in my webpage.

Functional Requirements:



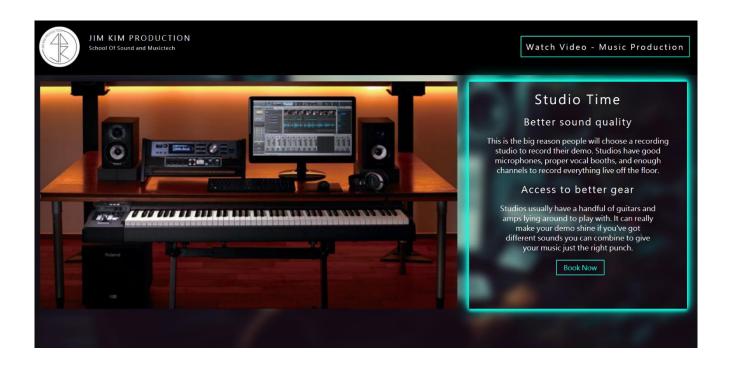
- o First and foremost is the "Homepage" as it is "The Welcome mat of a Webpage."
- Second of all is the "About Us Page" as it tells about "Who you are", "What matters
 to you", "What you do" and "How you do it."
- o Third of all is the "Gallery" as it boosts "Visual Representation", "Company's Brand Promotion" and "Highlights your website in Google and Bing image search.
- Fourth comes the "Courses" as it provides "the subject matter, approach, breadth, and applicability of the course" to those who view it.
- Fifth comes the "Contact Us" as it is our responsibility "to solve and to support the end user' s."
- Sixth of all is the "Book Now Page" as it helps to "sign up customers for subscriptions, services, or other programs or plans."
- Lastly comes the socials like "Instagram" & "YouTube" as it helps the end users "to view your renders towards the subject so far and improves virality and k-factor of your content."
- And also Last but not the least "Play Button" is also provided so as to "calm the souls of the people who listens to it."

Navigation Output Windows:

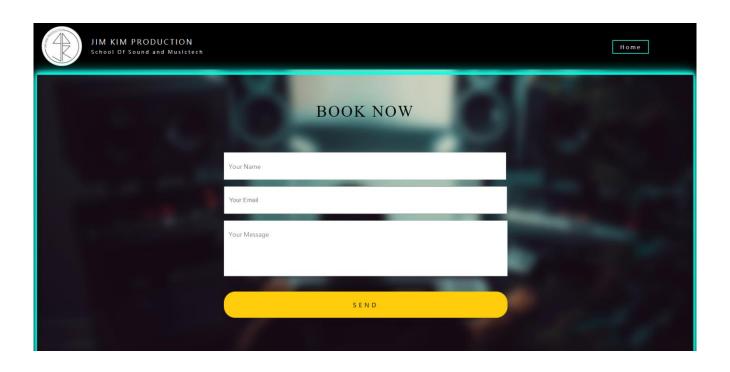


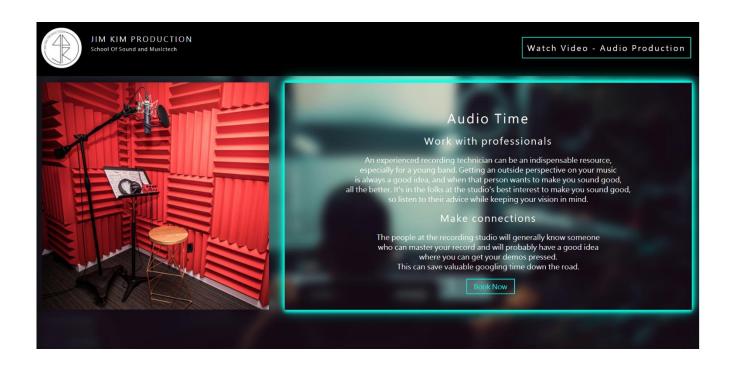


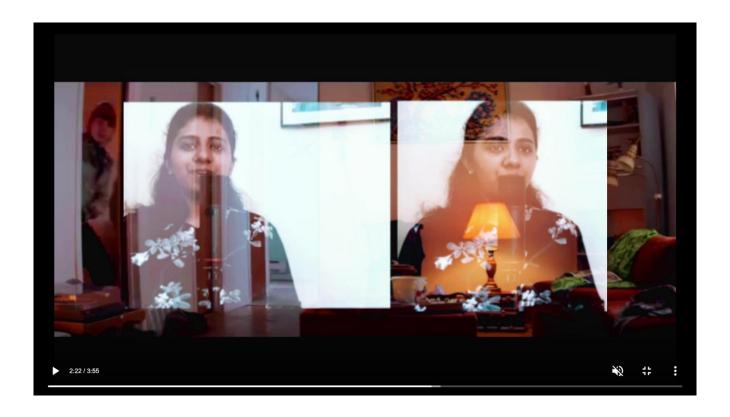


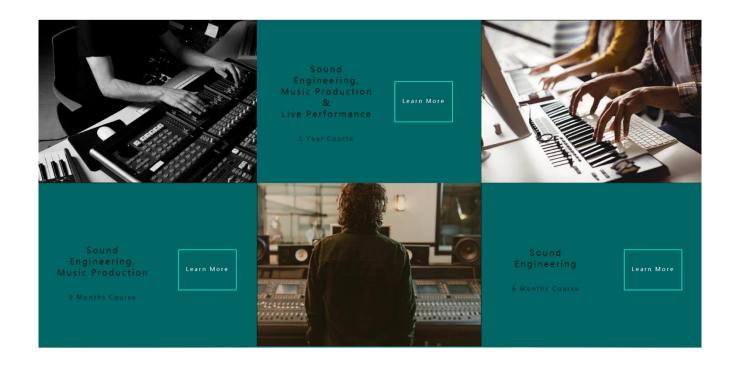








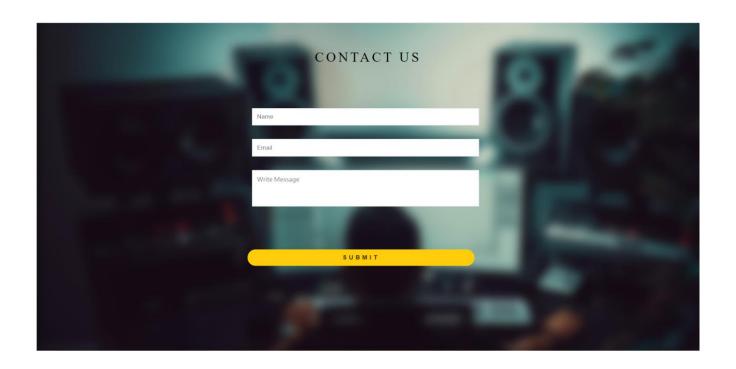










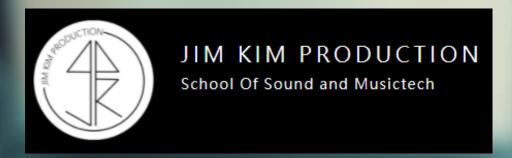




Conclusion:



the details related to Sound Engineering. It is easy for the servers to maintain the contact us enquiries and requests from users and also studio booking and audio theatre booking alerts to the the website owner by mail etc., It has been a great pleasure for me to work on this exciting and challenging project. This project proved good for me as it provided practical knowledge of not only using html but also using css, JavaScript and php and proceeding them on xampp server. Thus, I felt that this website creation knowledge will provide me with better opportunities and quidance in future for developing projects independently.



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