A FIELD PROJECT REPORT ON

MUSIC PLAYER APPLICATION

Submitted in partial fulfilment of the requirements for the award of the degree

BACHELOR OF TECHNOLOGY

in

COMPUTER SCIENCE AND ENGINEERING

Submitted by

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VIGNAN'S
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CERTIFICATE

This is to certify that the field project entitled "RHYTHM RISE" being submitted B.Deepikareddy(231FA04308), M. Yamini Saraswati(231FA04328),B.Roshini(231FA04568) and M.Eswar(231FA04728) in partial fulfilment of Bachelor of Technology in the Department of computer science and engineering, Vignan's Foundation For Science Technology & Research (Deemed to be University), Vadlamudi, Guntur District, Andhra Pradesh, India, is a Bonafide work carried out by them under my guidance and supervision.

Head of the Department

Guide

DECLARATION

We hereby declare that our project work described in the field project titled “RHYTHM RISE” which is being submitted by us for the partial fulfilment in the department of Computer science and engineering, Vignan’s Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Guntur, Andhra Pradesh, and the result of investigations are carried out by us under the guidance of Dr.O. Bhaskar.

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ABSTRACT

The “RYTHM RISE” project is a web-based application designed to demonstrate fundamental web development skills using HTML and CSS. The primary objective of the project is to create a simple yet visually appealing music website that offers a clean layout and basic interactive functionality. The website features a structured design with headings, buttons, and background styling, providing a visually engaging experience. The system uses HTML to define the webpage’s core structure, including content sections, interactive buttons, and layout, while CSS is applied for styling purposes. The CSS enhances the website’s appearance by adding colors, padding, margin spacing, and hover effects, making the interface more dynamic and user-friendly. The project aims to strike a balance between simplicity and functionality by showcasing how basic web technologies can be effectively utilized to create an attractive and interactive website. The project development process follows a systematic approach, covering essential phases such as planning, design, implementation, and testing. During the planning phase, the project scope and objectives were clearly defined, focusing on building a static yet interactive music-themed website. The design phase involved creating a visually appealing layout with clearly defined sections for the title, buttons, and background. In the implementation phase, the website was developed using concise and structured HTML for content placement and CSS for visual enhancement. The project also includes test cases to ensure the website’s functionality is accurate, such as verifying button interactions, hover effects, and consistent rendering across different browsers and screen sizes. The website’s user interface (UI) is designed with simplicity and readability in mind. The background styling provides a pleasant aesthetic, while the interactive buttons allow for potential expansion, such as linking to external music files or adding play/pause functionality. The project’s modular design makes it easy to scale, modify, or incorporate additional features in the future, such as embedding audio players, adding navigation menus, or enhancing the visual effects with animations. One of the key highlights of the project is its efficiency and clarity. Despite being a basic front-end project, it effectively demonstrates the use of HTML for structuring content and CSS for enhancing aesthetics. The clean and organized code ensures maintainability and readability, making the website easy to expand or customize.