NORTHERN MINDANAO UNIVERSITY WEBSITE



A Project Documentation Submitted to the College of Information Technology Cagayan de Oro College PHINMA Education

In Partial Fulfillment of the Requirements for Human Computer Interaction I

Submitted by

Lastname, Firstname M.I Lastname, Firstname M.I

Section COC-FA_-IT1-___

Introduction

In today's digital age, having an accessible and well-structured school website is essential for educational institutions. A school website serves as a central hub for students, parents, faculty, and administrators to access important information such as announcements, academic programs, faculty details, and contact information. With the rise of online platforms, schools must ensure that their websites are simple, responsive, and easy to navigate to enhance user experience and engagement.

Many schools still struggle with outdated or poorly designed websites that lack responsiveness, clear navigation, and structured content. Some institutions rely on complex web platforms that require advanced technical expertise to maintain, while others have no dedicated website at all, making it difficult to share important updates and academic information efficiently. A lack of a well-designed website can lead to communication gaps, reduced accessibility to school-related information, and inefficiencies in information dissemination (Dela Cruz & Morales, 2022).

Developing a structured and user-friendly school website is crucial in addressing these issues. A well-organized website enhances accessibility, provides up-to-date information, and improves the overall experience for students, faculty, and parents. It ensures that important school details, such as course offerings, faculty directories, and announcements, are easily available. Moreover, using a lightweight and efficient framework like W3.CSS allows for a responsive design that works across various devices, ensuring inclusivity for all users (Baltazar et al., 2024).

The primary objective of this project is to develop a fully functional school website using only HTML and CSS with the W3.CSS framework. The website includes key features such as a homepage introducing the school, an about page outlining its history and mission, a course

offerings page listing academic programs, a faculty directory with staff details, and a contact page for inquiries. Additionally, it aims to provide a clean, well-structured layout with intuitive navigation to ensure ease of use. By focusing on these elements, the project seeks to create an informative, visually appealing, and accessible platform for the school community.

In conclusion, this project presents a simple yet effective approach to school website development, addressing the challenges of outdated and inaccessible web pages. By utilizing HTML, CSS, and the W3.CSS framework, the website offers a lightweight, responsive, and user-friendly platform for educational institutions. With its structured layout and easy navigation, the website ensures that students, faculty, and parents can efficiently access relevant school information, ultimately improving communication and engagement.

Figure 1.0 Website Wireframe

Figure 2.1 System Output Screenshot 1

Webpage1 Code Snippet



Figure 2.2 System Output Screenshot 2

Webpage2 Code Snippet

Documentation

Documentation Here (Photos during Project Development)