# ATTENDANCE MANAGEMENT SYSTEM

A Capstone Project Presented to the Industrial Technology Department of TALISAY CITY COLLEGE

Poblacion, Talisay City, Cebu 6045

In Partial Fulfillment of the Requirement for the Degree Bachelor of Science in Industrial Technology

Major in Computer Technology

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# APPROVAL SHEET

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# DEDICATION

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lost and being theft because they were people damage

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**ABSTRACT**

The Attendance Management System (AMS) aims to revolutionize the traditional manual method of monitoring student, faculty, and teacher attendance in computer laboratories at Talisay City College. This proposed system introduces a digitalized approach using Java language to enhance efficiency and accuracy in attendance tracking. By implementing AMS, the school can ensure comprehensive monitoring of attendance, facilitating quick and reliable access to attendance records. Additionally, the system provides a mechanism to track potential damages to the laboratory, contributing to improved maintenance and security protocols. This digital solution seeks to streamline attendance management, enhancing overall operational effectiveness in computer laboratories.

*Keywords: Computer Laboratory, Attendance Tracking, Management System, Digitalization, Efficiency, Security*

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This study evaluated the outcomes of implementing the Attendance Management System throughout the academic year 2023-2024. The aim of this system was to transition from the traditional manual method to a digitalized approach for tracking student, faculty, and teacher attendance in computer laboratories at Talisay City College.