



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

PRMSU ID PROCESSING SYSTEM i-REQUEST FOR STUDENTS

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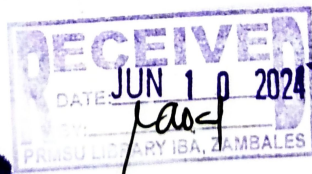
TIME: 3:17 pm

BY: *[Signature]*

Criel Glean T. Anao
Nathaniel S. Baluyot
Daniel Joseph D. Dizon
Michael A. Robles

A Capstone Project
in Partial Fulfillment of the Requirements
for the Degree of Bachelor of Science in Information Technology
College of Communication and Information Technology
President Ramon Magsaysay State University
Iba, Zambales

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COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY



Republic of the Philippines
President Ramon Magsaysay State University
Iba, Zambales

College of Communication and Information Technology

APPROVAL SHEET

This study, entitled **“PRMSU ID Processing System i-Request for Students”** prepared and submitted by Criel Glean T. Anao, Nathaniel S. Baluyot, Daniel Joseph D. Dizon, and Michael A. Robles in partial fulfilment of the requirements for the degree of **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY** are hereby recommended for oral examination.


DARYL JOHN C. RAGADIO, MSCS
Adviser

Approved by the Panel of the Oral Examiners on November 28, 2023 with a grade of _____.


DANIEL A. BACHILLAR, MSCS
Chairman


DARWIN M. MORAÑA
Member


JOSEPH S. CORTEZ
Member

Accepted and approved in partial fulfilment of the requirements for the degree of **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY.**

10 JUN 2024

Date Signed


MENCHIE A. DELA CRUZ, Ph.D.
Dean, CCIT



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

EXECUTIVE SUMMARY

School IDs are an important property for students so it's important to get them processed as soon as possible to avoid inconveniences. The current system used by the PRMSU ID Processing System can be improved in various areas. The researchers aimed to create a web system that would help make PRMSU student's requesting and PRMSU ID Processing System's staff processing of IDs easier and more convenient. The researchers used the Rapid Application Development (RAD) methodology as the Software Development Life Cycle of the system. The researchers then adapted a survey questionnaire based on previous researches who then used the ISO/IEC 25010:2011 metrics to evaluate the system's software quality, level of acceptability, and level of readiness for implementation. The results of the survey were analyzed by the researchers. It showed that the respondents collectively evaluate the developed system's software quality as excellent, the developed system's level of acceptability as highly accepted, and the developed system's level of readiness for implementation as very ready. From the results, the recommendation includes the sustenance of the features evaluated to be ideal and improvement of the features evaluated to be less than ideal. It is also recommended for the system to be refactored for implementation and updated during maintenance and that future studies related to the subject matter to be conducted.