

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CLASS PLANNER AND REMINDER (ClaPRe)

A Thesis
Presented to the faculty of the
College of Communication and Information Technology
Ramon Magsaysay Technological University
Iba Campus, Iba, Zambales

In partial fulfillment of the requirements for the degree
Bachelor of Science in Information Technology

By

April Joy O. Fisco Niel L. Tolentino

March 2018









COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

This thesis entitled "Class Planner and Reminder", prepared and submitted by April Joy O. Fisco and Niel L. Tolentino in partial fulfillment of the requirements for the degree of Bachelor of Science in Information Technology, has been examined and recommended for Oral Examination.

FIEL M. DULLAS JR. ADVISER

APPROVAL

GEOFFREY \$. SEPILLO, Ed. D. PANEL CHAIRMAN

WALTER G. LARA

DIONISIO M. MARTIN JR. PANEL MEMBER

Accepted in partial fulfillment of the requirements for the degree of BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY.

MENCHIE A. DELA CRUZ, Ph. D College Dean



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

Abstract

The researchers aimed to develop a system that can help both students and instructors for the easiness of inputting the schedules, syllabus and viewing the profile of instructors and also the schedules.

The study sought to answer the following questions: 1. What are the perception of the user-respondents on the evaluation of software quality of the Class Planner and Reminder using the ISO/IEC 25010 metrics: Functionality sustainability; Performance efficiency; Compatibility; Usability; Reliability; Security; Maintainability; and Portability? 2. What is the level of acceptability of the user-espondents in terms of the following dimensions; Functionality; Performance; Cost? 3. What is the respondent's level of recommendation on the implementation of the Class Planner and Reminder in terms of the following: Highly recommended:

Much recommended; Fairly recommended; Recommended; and Not recommended

The Class Planner and Reminder was Excellent in terms of software quality based on the perception of the respondents. The system was also accepted in of the level of acceptability and was highly recommend to implement.

The proposed system was useful to the instructors and students.