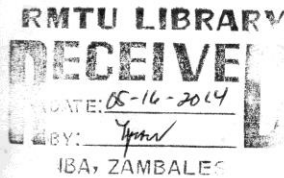


**DEVELOPMENT OF WEB BASED GRADUATE TRACER FOR BACHELOR
OF SCIENCE IN INFORMATION TECHNOLOGY OF
(Ramon Magsaysay Technological University)**



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

In Partial Fulfillment of the Requirements for the Degree
Bachelor of Science in Information Technology

by

**KIMBERLY E. LAGASCA
CHONAMAYE E. FORDAN
AMY JANE P. ENRIQUEZ**

April 2013

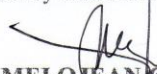
Republic of the Philippines
Ramon Magsaysay Technological University
COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY
Iba, Zambales



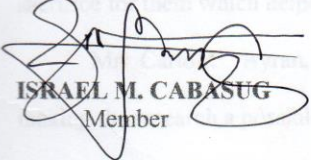
The study hereto attached entitled

**DEVELOPMENT OF WEB-BASED GRADUATE TRACER FOR THE
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY**

has been prepared and submitted by **KIMBERLY E. LAGASCA, CHONA MAYE E. FORDAN AND AMY JANE P. ENRIQUEZ**, who are hereby recommended for oral examination on April 7, 2013.


ENGR. MELOJEAN C. MARAVE
Faculty Adviser

Approved by the Committee of Oral Examiners:

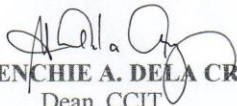

ISRAEL M. CABASUG
Member


ENGR. DIONISIO M. MARTIN JR.
Member


CARLO C. AYRAN
Member

Accepted and approved as requirement for the degree of **BACHELOR OF SCIENCE
IN INFORMATION TECHNOLOGY**

April 2013


PROF. MENCHIE A. DELA CRUZ, MS
Dean, CCIT

ABSTRACT

**Title: DEVELOPMENT OF WEB BASED GRADUATE TRACER FOR
BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
OF (Ramon Magsaysay Technological University)**

Researchers: KIMBERLY E. LAGASCA

CHONA MAYE E. FORDAN

AMY JANE P. ENRIQUEZ

Adviser: ENGR. MELOJEAN C. MARAVE

Date: April 7, 2013

The main purpose of this study has focused on finding the effective and efficient way in solving the problems experienced by the College of Communication and Information Technology on the Non-Web Based Graduate Tracer System and the testing of Developed Web Based Graduate Tracer for the Bachelor of Science in Information Technology-RMTU as to its degree of necessity in the organization.

Specifically, the study sought answers to the following questions:

1. How do the respondents' perceive the presence or absence of the problems encountered in the Non- Web Based Graduate Tracer System in terms of:
 - 1.1 Security of Data and Information;
 - 1.2 Accuracy of Data and Information;
 - 1.3 Performance/Speed of Processing;
 - 1.4 User Friendliness?

2. What are the respondents' perceptions on the level of efficiency of the Non- Web Based Graduate Tracer System based on the following criteria:

- 2.1 Security of Data and Information;
- 2.2 Accuracy of Data and Information;
- 2.3 Performance/Speed of Processing;
- 2.4 User Friendliness?

3. What are the respondents' perceptions on the level of efficiency of the Proposed Development of Web Based Graduate Tracer System based on the following criteria;

- 1.1 Security of Data and Information;
- 1.2 Accuracy of Data and Information;
- 1.3 Performance/Speed of Processing;
- 1.4 User Friendliness?

Findings

The following are the results of the study:

1. On the respondents' perception on the presence or absence of the problems encountered in the Non-Web Based Graduate Tracer System:

1.1 With regards to problems concerning the ability of the system to provide security of data and information, 0 percent agreed that the survey system is secured with password or code while 100 percent did not agree. There were 6.66 percent agreed that the survey system is not susceptible from unauthorized access while 93.33 percent did not agree. There were 3.33 percent agreed that the survey system is secured from possible loss and misplacement while 96.66 percent did not agree.