



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

This Thesis entitled "RMTU Automated Lost and Found Matching System" prepared and submitted by Dann Kim A. Ablan, Adrian F. Cabatan and Jeffrey T. Rapin in partial fulfillment of the requirements for the degree of Bachelor of Science in Information Technology

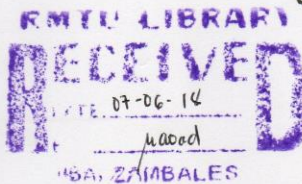
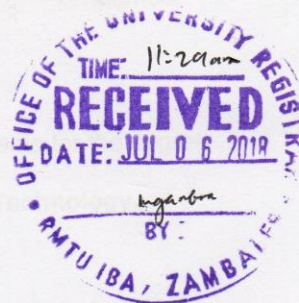
RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY AUTOMATED LOST AND FOUND MATCHING SYSTEM

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

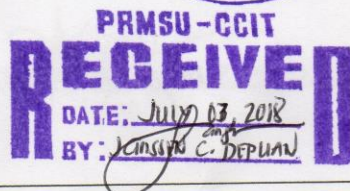
In Partial Fulfillment
Of the Requirements for the Degree
Bachelor of Science in Information Technology

by

DANN KIM A. ABLAN
ADRIAN F. CABATAN
JEFFREY T. RAPIN



2018

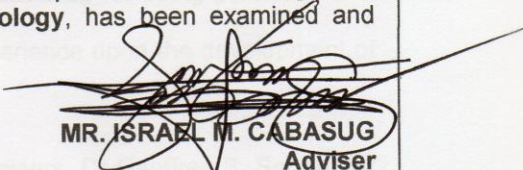




COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY


CERTIFICATION


This thesis entitled "**RMTU Automated Lost and Found Matching System**", prepared and submitted by **Dann Kim A. Ablan, Adrian F. Cabatan** and **Jeffrey T. Rapin** in partial fulfillment of the requirements for the degree of **Bachelor of Science in Information Technology**, has been examined and recommended for Oral Examination.


MR. ISRAEL M. CABASUG
Adviser

APPROVAL SHEET

Approved by the PANEL OF EXAMINERS on Oral Examination on March 13, 2018 with a grade of _____.

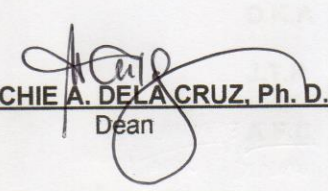

GEOFFREY S. SEPILLO, Ed. D.
Chairman


MR. WALTER G. LARA
Member


MR. DARWIN M. MORAÑA
Member

Accepted as partial fulfillment of the requirements for the degree

Bachelor of Science in Information Technology


MENCHIE A. DELA CRUZ, Ph. D.T.E
Dean

Date _____



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

ABSTRACT

The researcher developed a Ramon Magsaysay Technological University Automated Lost and Found Matching System to provide a system that keep track of all the items, ensures that everything that was lost is tracked effectively, making it easier to get everyone's stuff back to them. Staff or students can find their stuff directly from their smartphone or laptop minimizing call volumes to school management team. The Ramon Magsaysay Technological University Automated Lost and Found Matching System can be viewed online wherein the reporting and searching for the lost items of the students of Ramon Magsaysay Technological University was much easier, faster and more efficient.

Descriptive research methodology was used in this study to gather information about present existing condition. The research was conducted at the Ramon Magsaysay Technological University. There were a total of one hundred twenty (120) respondents in which one hundred (100) or 83% are the students and twenty (20) or 17% were employees of Ramon Magsaysay Technological University Iba Campus. Questionnaires were distributed to the respondents to evaluate their perception on the system and the gathered data were computed and interpreted with the used of weighted mean and likert scale.

The respondent's perception of the respondents on the level of software quality of the proposed Ramon Magsaysay Technological University Automated Lost and Found Matching System in terms of the identified criteria was Excellent with



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

TABLE OF CONTENTS

grand mean of 4.49.while in the level of acceptability was 4.48 interpreted as Highly Acceptable.

APPROVAL SHEET	i
ACKNOWLEDGEMENT	ii
ABSTRACT	iv
TABLE OF CONTENTS	vi
CHAPTER 1: THE PROBLEM AND ITS BACKGROUND	
Introduction	1
Background of the study	2
Theoretical Framework	3
Conceptual Paradigm	3
Statement of the Problem	5
Scope and Limitations of the study	6
Significance of the study	7
Definition of terms	8
CHAPTER 2: REVIEW OF RELATED LITERATURE AND STUDIES	
Related Literature	11
Related Studies	15
CHAPTER 3: RESEARCH METHODOLOGY	
Research Design and Methodology	17
Research Locale	19