



De La Salle University – Dasmariñas



De La Salle University-Dasmariñas
College of Science
COMPUTER STUDIES DEPARTMENT
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INGAL MANAGEMENT INFORMATION SYSTEM WITH AUTO GENERATED REPORTS

An Information Technology Capstone Project

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The Faculty of the Computer Studies Department
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BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

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Table of Contents

Preliminaries

Table of Contents i

Acknowledgements. ii

Abstract iii

Chapter 1

1.1 Background of the Study 1

1.2 Statement of the Problem 2

1.3 Objectives of the Study 3

 1.3.1. General Objective 3

 1.3.2. Specific Objectives 3

1.4. Significance of the Study 3

1.5. Conceptual Framework 5

1.6. Scope and Limitation 6

Chapter 2

2.1. Review of Related Literature 8

Chapter 3



3.1 Methodology..... 11

Chapter 4

4.1. Project Development Process..... 18

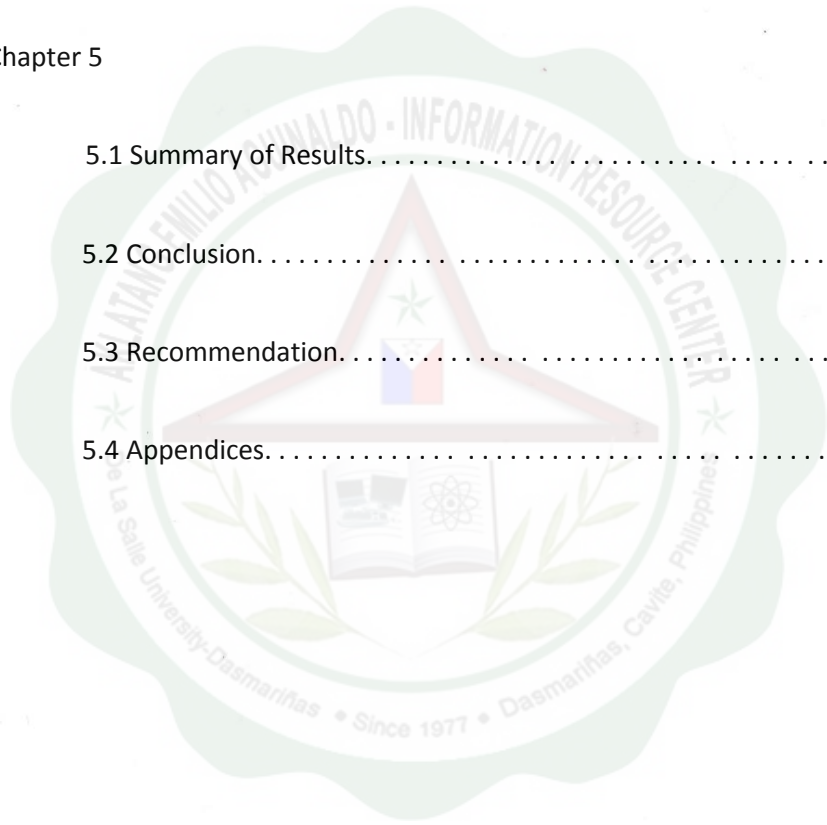
Chapter 5

5.1 Summary of Results..... 32

5.2 Conclusion..... 32

5.3 Recommendation..... 33

5.4 Appendices..... 35





Abstract

Chapter I – This chapter is composed of the background of the study, statement of the problem, objectives, significance of the study, conceptual framework, scope, and limitation. The proponents interviewed specific persons inside the company to determine the problems and actions to solve it. The objective of the study is to come up with a new and automated Management Information System. The process involved in the new system is stated in the conceptual framework. The scope and limitation part determines the capacity and the restriction of the new system.

Chapter II – This chapter consists of the review of related literature. The proponents researched for other finished thesis or system that is related to the study. This is important for the proponents to have a preface on what the system will look like and how will the study improve the accomplishment of previous thesis.

Chapter III – This chapter determines the methodology used by the proponents and the definition of terms. In this study, the proponents use the Verification or Validation Model as a guide in building the new system. The V-Model consists of steps that need to be acquired before going to



another step. The definitions of terms explain some words that may be too technical for those people who do not have a background of the process on purchasing.

Chapter IV – This chapter comprises of the project development process, dataflow diagram, development planning, computer language used, and evaluation of the project. The project development process shows the actual development of the new system from login of the user to generating and printing the reports. The dataflow diagram shows a graphical representation of the process and provides an overview of the system. The computer language used in building the system is c# and SQL Server for the database. The evaluation of the project explains who will answer the survey and the procedure on how the data will be analyzed.

Chapter V – This chapter shows the actual questionnaire of the survey as well as the response of the people who took the survey. There is an overview of the actual answer of the respondents and the analyzed result of the survey. After the interpretation of the results, the conclusion and recommendation is compose based on the outcome of the survey.