

**A MIS on Immaculate Financing Corporation's
Credit Transactions
SY 1996-1997**

A Special Problem

Presented to

**the Faculty of the Department of
Mathematical Sciences and Computer Studies
of De La Salle University - Dasmariñas**

Dasmariñas, Cavite

**In Partial Fulfillment
of the Requirements**

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ABSTRACT

NAME OF INSTITUTION: De La Salle University -Dasmariñas

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TITLE: A MIS on the Credit Transactions of Immaculate Financing Corporation

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OBJECTIVES OF THE STUDY:

A. GENERAL:

1. To develop a computer-based management information system for the credit transactions of Immaculate Financing Corporation (Nasugbu Branch).

B. SPECIFIC:

1. To make various changes in the handling of information that would help meet the identified needs and requirements of the company.

2. To provide security measures to the data kept by the company.

SCOPE AND DELIMITATION:

This thesis concerned mainly with the automation of the IFC's presently existing credit transactions. The system was of one-year consideration. The employees record keeping, requirements checklist for each loan type, and credit investigation on clients were out of the concern of the study. Due to time constraints, the penalty computation for late loan payments had not been touched although it was a part of the credit transaction activity of IFC.

OUTPUT OF THE STUDY:

// A MIS on the IFC (Nasugbu branch) credit transaction was developed to provide improvements in the presently existing data handling and processing system of the company. It would include the automation of most of the credit transaction activities of the company and the provision of a security measure for the company's records. The software was developed using Foxpro for DOS environment. //

METHODOLOGY:

The program was developed using the powerful system development tool Foxpro for DOS programming language. The Classical Project Development Life Cycle was the method used to develop the system and the data gathering tool used was interview method.

CONCLUSIONS:

Using the Classical Project Development Life Cycle, the author has been able to come up with a management information system for the credit transactions of IFC (Nasugbu branch). The system made will gradually reduce the flow of paper work within the company, reduce employee workload and would eventually improve the IFC's data handling and processing. At the same time, more accurate and more up-to-date outputs could be generated with ease. The utilization of the present technology trends would help the company specifically the managers to meet their informational needs accurately and timely.

RECOMMENDATIONS:

The program should only be implemented for those approved loan transactions since it does not cover the requirements checklist of each loan type. This study can be continued by other researchers since this only covers the credit transaction activities automation of IFC (Nasugbu branch) and more improvements can be made to make it more effective.



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