



De La Salle University – Dasmariñas

**Dasca Cable Services - Billing System
(DCS - BS)**

A Undergraduate Special Problem

Presented to

The Faculty of Computer Studies Department

De La Salle University - Dasmariñas

Dasmariñas, Cavite

In Partial fulfillment

**Of the Requirements for the Degree of
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ABSTRACT

Dasca Cable Services (DCS) is an organization involved in the Cable Network Services. This study is dedicated to solve the problems being encountered by DCS with their billing system. Some of the problems are data inconsistencies, difficulty in finding specific record of customer and unorganized files that lead to the delay of billing statements and accomplishing reports.

Through investigation and analysis, the proponents came up with probable solutions to these problems. Through the new system being proposed by the proponents; the task of personnel of DCS will be lessened, reports will be complete, accurate, consistent, timely and processing of transactions will be systematic, simple and faster. To be able to cope up with an effective system, the proponents used prototyping technique to gather information that will satisfy the company's information needs. The proponents also considered this method because of its being relatively inexpensive and quick to build. The proponents used Microsoft Visual Basic 6, MS Access and Crystal Reports in building this system since these are all object oriented language and very easy to use.

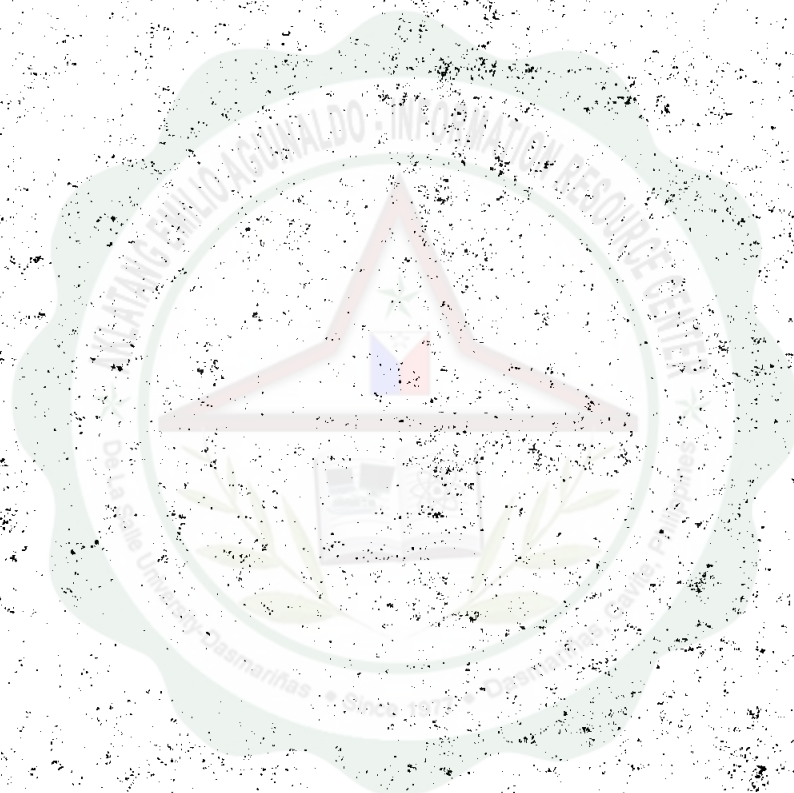
With the system having a software life span of three years, the need to upgrade and enhancement in both hardware and software is necessary. Amendments on the screen layouts may be needed. Other computations related to the system can be added as well.



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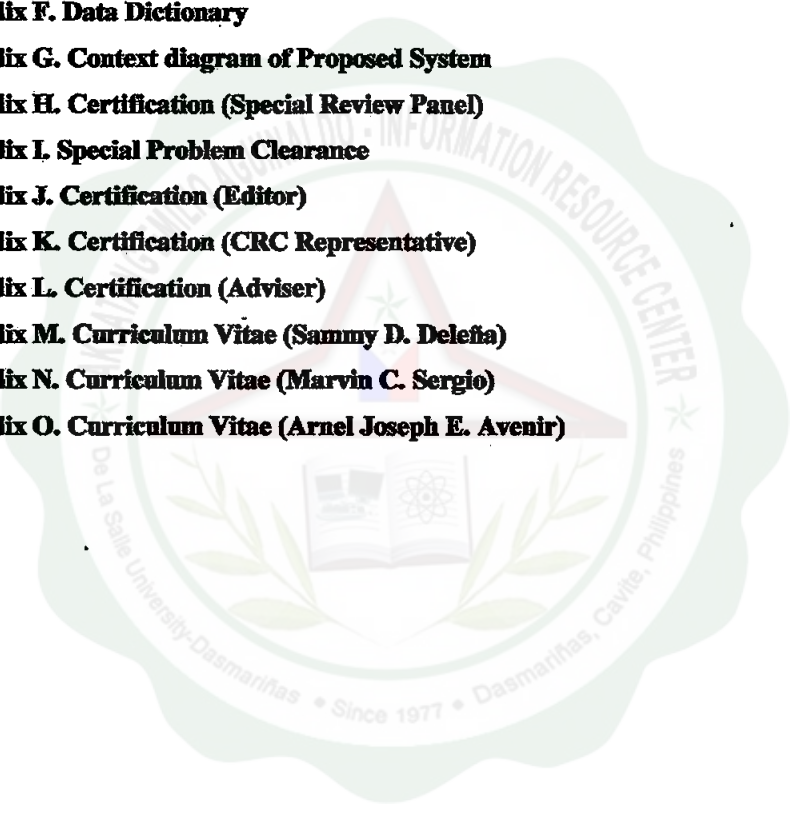
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