

**ABSTRACT**

**NAME OF INSTITUTION** : De La Salle University - Dasmariñas

**ADDRESS** : Dasmariñas, Cavite

**TITLE** : Cavite Studies Center Information System

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**FUNDING SOURCE** : Personal      **COST** : P 10,000.00

**DATE STARTED** : November, 1997      **DATE COMPLETED** : March, 1998

**OBJECTIVES OF THE STUDY :**

**A. GENERAL**

To develop a software using the concept of computer-based information system on Cavite Studies Center (CSC).

**B. SPECIFIC**

1. To develop a computerized information system that will serve as compilation of information on CSC;
2. To provide quality software that will help researchers and students in finding the information they need;
3. To serve as a tool which can be updated for future use.

**SCOPE AND COVERAGE:**

The **Cavite Studies Center Information System** focused on local history, related to Cavite's history. The system includes CSC's artifact collections; archival collections, framed photograph reproductions of historical places and events in Cavite, the province's towns, church and patron saints, Cavite revolutionaries, sources of local history in the Philippine National Archives (PNA), CSC's annual reports, books and magazines collections, lectures held, and CALABARZON articles.

**METHODOLOGY :**

In building the system, the **waterfall model** in the software development process was applied. The different phases are requirements analysis and definition, system design, program design, program implementation, unit testing, integration testing, system testing, system documentation, and system delivery.

**OUTPUT OF THE STUDY :**

The **Cavite Studies Center Information System** was developed to provide information on Cavite's history using computer-based information system. The software included historical data on its towns,

church and patron saint, revolutionaries, CSC's collections, files, articles, and other documents found in CSC.

**CONCLUSIONS:**

//Through the software developed, academic community members who intend to use materials from CSC can gain easy access through its Information System. The CSC Information System provides better means of handling data that would result to swift information retrieval and report generation for students and researchers. Furthermore, the system served as an index for books, magazines and other documents found in CSC. /

**RECOMMENDATIONS :**

The developed software system provides the information that will aid its target users in researching needed data. Furthermore, it facilitates the Cavite Studies Center's operation.

The authors, however, recommend that further improvement of the system be made whenever necessary. The software needs to be updated every year to maintain its capability of giving current information and include newly gathered documents, files, artifacts, etc.