

ABSTRACT

NAME OF INSTITUTION: De La Salle University-Dasmarinas

ADDRESS: Dasmarinas, Cavite.

TITLE: Computer Assisted Instruction on the Executive Branch Departments

AUTHOR: Christopher N. Brecinio

FUNDING SOURCE: Parents **COST:** 4,000.00

DATE STARTED: December 1996

DATE COMPLETED: February 1997

OBJECTIVES OF THE STUDY:

A. GENERAL:

The general objective of the study was to develop CAI lessons on the Executive Branch Departments of the Philippines.

B. SPECIFIC:

To be able to teach the lesson to the students through the use of computer as a medium of instruction.

To provide drills as a means of practicing what the student has learned from the tutorial.

To keep the record of the users who are using the system.

SCOPE AND COVERAGE:

The project contained the 18 Executive Branch Departments of the country with the following topic contents: Department Services, Department Powers and Functions, Department Attached Agencies, Department Directory, Department Bureaus, Department Declaration of Policies

METHODOLOGY:

The author used the Prototyping method in the development of the system which allowed him to develop a model of the software to be built and some prototypes in the process.

OUTPUT OF THE STUDY:

✓ The CAI on the Executive Branch Departments was developed to demonstrate the basic elements of CAI. This basic elements were: tutorial, drill and evaluation. It was also developed to demonstrate some features like: student record keeping, exercises on each department, random questions on the whole lessons graphical pictures, consistent lesson presentation, and wide audience presentation. //

CONCLUSIONS:

The author concluded that a Computer Assisted Instruction utilized the use of computer as a medium of teaching and its effectiveness depended on the model used in the process of developing the system.

RECOMMENDATION:

The author recommended further enhancement of graphical pictures and addition of sounds and animation to the system to make the presentation more lively. It was also recommended that others should make the system capable of deleting users record.

