

ABSTRACT

NAME OF INSTITUTION: De La Salle University-Dasmariñas

ADDRESS: Dasmariñas, Cavite

TITLE: Information System on Backyard Plants: Sources of Herbal Medicines

AUTHOR: Rosywin M. Alarca

FUNDING SOURCE: Parents

COST: 3,000

DATE STARTED: October 1998

DATE COMPLETED: February 1998

OBJECTIVES OF THE STUDY:

A. GENERAL

To develop a software that will serve as an information system about medicinal plants.

B. SPECIFIC

- 1. To provide users the description of the medicinal plant, the scientific name, and other local names of the plant.**
- 2. To give an information about substitutes to commercial medicines for common ailments such as cough, fever, toothache and others, that needs immediate remedy.**
- 3. To serve as a supplement material for students, or anybody who wants to research on medicinal plant.**

SCOPE AND COVERAGE:

The software includes only 24 medicinal plants that are commonly used and commonly seen by anyone and are available in our backyard. One limitation of the software is that it is not capable of printing.

METHODOLOGY:

^{2/}The method used in doing the software is software development process and the model used was prototyping.^{2/}

OUTPUT OF THE STUDY

^{1/}Information System on Backyard Plants: Sources of Herbal Medicines is a software that can keep track of the records about medicinal plants. The user can use this a supplement material when ~~for~~ gathering information about medicinal plants.^{1/} The user can add, edit and delete a certain plant, if authorized to do so.

CONCLUSIONS:

The software will serve as a supplementary material for those who wants to research about the topic medicinal plants and that the software can be used by the health researchers in order to keep track of the records on these medicinal plants .

RECOMMENDATIONS:

The author recommends to add more graphics in the software to make it more livelier and apply animation while discussing the procedures on how to use the plant. The author also recommends to include a print command in the software to provide the users a print out material of a certain plant he or she wants