

Philippine Folk Dance Information System

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A Special Problem

Presented to

the Faculty of the Department of

Mathematical Sciences and Computer Studies,

College of Arts and Sciences

De La Salle University – Dasmariñas

Dasmariñas, Cavite

In Partial Fulfillment

Of the Requirements for the Degree

Bachelor of Science in

Computer Science

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ABSTRACT

NAME OF INSTITUTION: De La Salle University–Dasmariñas

ADDRESS: Dasmariñas, Cavite

TITLE: Philippine Folk Dance Information System

AUTHOR: Ma. Cecilia M. Lasala

FUNDING SOURCE: Personal and Parents **COST:** 6,000.00

DATE STARTED: August 1997

DATE FINISHED: October 1997

OBJECTIVES OF THE STUDY:

A. GENERAL:

To develop a quality software using the concept of computer-based Information System application.

B. SPECIFIC:

1. To develop a computerized Information System that serves as a compilation of information about the Philippine Folk Dance.
2. To provide quality software that will help researchers in finding the information they need.

3. To serve as a tool use that can be updated for the future.

SCOPE AND COVERAGE:

^{1/}The Philippine Folk Dance Information System was developed for researchers who want to know about the history of Folk Dance, the origin of its name, the steps, the music and the costumes used. The software can print the information you need. *There is a limitation on the number of folk dance included in the software.* But there is only limited number of Folk Dance included in this software. Folk Dances included in the system are Alitaptap, Binasuan, Balitaw, Ba-Ingles, Cariñosa, Daling-daling, Haplik, Kalapati, La Jota Moncadeña, Los Bailes De Ayer, Lubi-lubi, Maglalatik, Pandanggo, Pantomina, Pinggan-pinggan Pino, Polka Bal, Sakuting, Subli, Tiklos, and Tinikling.

METHODOLOGY:

^{2/}The methods used by the proponent were the research method and the Waterfall Model for the System Development Process.^{2/}

OUTPUT OF THE STUDY:

Output of the study are the historical background of each dance, steps, music, costumes, pictures, introduction and history of Folk Dance.

CONCLUSIONS:

The software made by the proponent was able to achieve the goals or objectives in providing the information for the user in a complete, informative, creative, and modern approach.

RECOMMENDATION:

The proponent recommends additional information or dances to make the system more complete and informative. Some of the pictures may be changed in order to make the software more creative and presentable. System improvement can still be made whenever necessary. And also the proponent recommends a pull-down menu for the choices in order that the other researchers to add dances easily.

This software runs on a Windows 95, Pentium 166 above with 16 MB above RAM.