

ABSTRACT

NAME OF INSTITUTION : De La Salle University – Dasmariñas

ADDRESS: Dasmariñas, Cavite 4115 Philippines

TITLE: BAYANI : A Computer Assisted Instruction on Great Filipino

Heroes for Grade Five Students (A Supplement Instructional
Software in Social Studies)

PROPONENT: Felix Sherwin L. Aquino VIII

FUNDING SOURCE: Parents **COST:** P 15,000.00

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

OBJECTIVES OF THE STUDY:

Generally, this undertaking was aimed to:

1. design and develop a computer assisted instruction on Great Filipino Heroes of the Philippine revolution that shall serve as a supplement material for the Social Science subject.

Specifically, this was aimed to:

1. develop a supplement material for the Social Science subject, specifically, Philippine revolution that shall

serve as a supplement material for the Social Science subject.

2. construct a lesson design that shall integrate sound and hypertext in order to eliminate the “boring” aspect of learning the conventional Social Science subject.
3. implement the incorporation of immediate feedback on the lesson design that is not observed on the conventional learning process.

SCOPE AND COVERAGE

This special problem had tackled the significant contributions made by great heroes of the Philippine Revolution. The events that took place during those times were presented using Computer Assisted Traditional tutorial and reading units on a window-based environment. The software was intended for the Grade Five students.

METHODOLOGY

BAYANI was implemented using the Software Development Life Cycle or specifically the Waterfall Model, which contains the following activities: Defining the Problem, Analyzing the Problem, Designing the Program, Testing and Implementation.

OUTPUT OF THE STUDY

'/ The software had presented a supplement material for teaching Social Studies specifically on great Filipino Heroes through CAI, incorporating sound application, scanned pictures and images, icons, form colors and windows metafiles. '//

CONCLUSION

The software could be a supplement material for classroom discussion on the subject Social Science of Grade Five Elementary Students. The integration of sound application on Bayani enhances the beauty of the software by adding to its functionality and feature. Also, the use of scanned pictures and images to complement the text presentation catches the attention of the users by embarking symbolic concepts.

RECOMMENDATIONS

Animation effects on the program are greatly encouraged to complement further and enhance the screen presentation of the software.

A more thorough coverage of heroes included in the program can be implemented and that more significant events and contributions other than the ones included here are recommended for the software's further enhancements.