

**ABSTRACT**

**NAME OF INSTITUTION:** DE LA SALLE UNIVERSITY - DASMARIÑAS

**ADDRESS:** Dasmariñas, Cavite

**TITLE:** KALAYAAN 1898: An Introduction to Philippine Independence  
(A Supplement to Philippine History)

**AUTHORS:** Aquino, Ma. Cynthia Q.

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**FUNDING SOURCE:** Parents

**COST:** P7,000

**DATE STARTED:** December 1997

**DATE COMPLETED:** February 1998

**OBJECTIVES OF THE STUDY:**

**A. GENERAL**

This special problem aims to present a CAI that will provide the user to have a better understanding on how Filipino attained Philippine Independence. This will also serve as a supplement to Philippine history.

**B. SPECIFIC**

The specific objectives are:

1. To familiarize the students in use of computers as a teaching tool in a subject like Philippine history.
2. To be able to impart the lesson in a different form by presenting it with sounds and graphics.

**SCOPE AND COVERAGE:**

This special problem scopes the past events happened during the time Spaniards conquered Filipinos until Filipinos attained Independence.

It composed of five lessons and has a hypertext in every lesson. It includes yearbook that covers the special events happened from 1896 to 1898.

**METHODOLOGY:**

In developing the software, the Software Development Life Cycle (SDLC) was used.

**OUTPUT OF THE STUDY:**

Kalayaan 1898 serves as an additional learning tool for teachers and students It helps the user to familiarize the events happened during Spanish era. The reinforcement of learning can be applied because the user cannot proceed to the other lesson without passing the quiz of the present lesson. The software was made to run in a window-based environment.

**CONCLUSIONS:**

The authors concluded that CAI is not only a teaching strategy but it also records student achievement and rate of learning. Through this software, students need not to read so many books in order to come up with a specific lesson.

**RECOMMENDATIONS:**

The intended user of this software are first year college students and others who are interested in Philippine history. The authors recommend the following: 1) to add more pictures, sounds and animation 2) additional test questions 3) topics to be in a summarized form after every lesson.