

**CENTRAL PHILIPPINE UNIVERSITY
BIBLE STORIES COMPUTER AIDED INSTRUCTION FOR NURSERY**

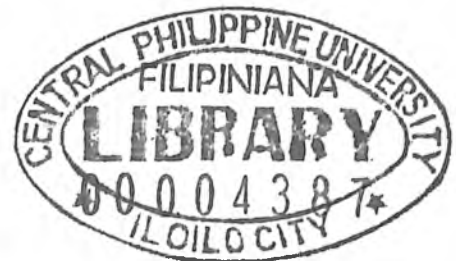
**A Capstone Project
Presented to
The Faculty of the College of Computer Studies
Central Philippine University
Iloilo City, Philippines**

**In Partial Fulfillment
Of the Requirement for the Degree of
Bachelor of Science in Information Technology**

Submitted by

**Jehu Ghic V. Arda
Christian John N. Campo
Paul Anthony E. Endriga
Jotham A. Gadot
Justin S. Martin
Radoben Anthony S. Velasco**

December 2017



ABSTRACT

As one of the most well-known school for Christian education, Central Philippine University is offering Christian education in all levels of education. Specifically, kindergarten has all the basic form of subjects such as Filipino, English, math, science, social studies, and Christian education. The current method of delivering is based on manila paper downloading videos and drawing pictures and playing music by CD or cellphone.

The focus of this system aims to aid the student's education with the help of a Computer Aided Instruction(CAI). This system will offer videos, music, pictures, and activities. The use of this system will help the pupils focus more on the lesson at the same time it can encourage learning instead of losing their attention. This system will lessen the workload for the teachers in preparing the lesson.

The methodology used for the development our system is extreme programming which has the following stages; planning, designing, coding, testing, and release.

Result shows that the Computer Aided Instructions for Nursery will help the teachers capture the attention of the students listen to them well and will improve student's comprehension and retain their attention span throughout the class.

Based on the facts stated previously the proponents recommend the implementation of the system in the Kindergarten Department, it will be a significant improvement over current manual system since it is computer based and can therefore maximize pupils learning capacity.