CENTRAL PHILIPPINE UNIVERSITY FLIPAGE

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

In Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Information Technology

Ву

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ABSTRACT

The Central Philippine University Flipage has been made in order to engage more students in reading the school publication and give them the opportunity express their opinions. Specifically, this study aimed to: 1) create a module that displays a digital copy of the school publication; 2) create a module that back up the previous and current publication contents for future reviews; 3) develop a free and dynamic application that is very accessible to download through internet; and 4) develop a forum module that enables the students, faculty and staff to interact and express their opinions and suggestions.

The system has an android application installed to android devices for viewing and interaction among users and an admin website for managing departments and magazine for publishing. The system observed the iterative life cycle model as the methodology of the project. The study has been found to be efficient by using an android application with an internet connection to provide an ease to reach out the students, teachers, and faculty members. An admin website was created for multiple admin user of the system for managing department and magazines. This study recommends that The Central Echo should adapt the CPU Flipage as this will highly benefit them to have a digital copy of the school publication, display all school events, and will be available to any mobile operating. Although the CPU Flipage does not have an offline viewing, this may be improved by future researchers that will conduct a similar study.