

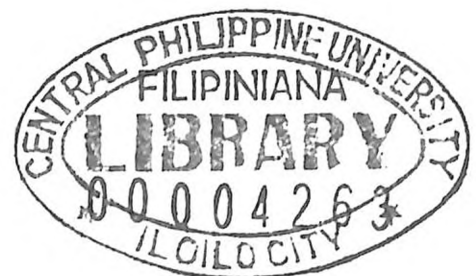
MELCHOR L. NAVA NATIONAL HIGH SCHOOL
COMPUTERIZED ENROLLMENT SYSTEM
WITH READING COMPREHENSION
EXAMINATION

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

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

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APRIL 2014



ABSTRACT

The purpose of this study is to fulfill a better system that will serve as a more reliable tool in registering and enrolling students in an educational institute. The study will show the innovation in registration, entrance examination for first year students and enrollment systems from traditional to automated process. The enrollment system starts with a reading comprehension examination where students are required to register their name before they can proceed to the reading examination. And only those students who passed the entrance exam can enrol at Melchor L. Nava National High School.

The user interface provides ease through its organized interface and functionality. The system will have four parts. The administrator, cashier, examinee and the teacher account. The administrator account is the one which has the full access to the system. Cashier account, on the other hand is limited to payments only. Teacher account can only encode the rate of the students after taking the reading comprehension examination. While examinee account, are for those students who are registered in the said school for an entrance examination.

It focused on the following objectives: First, a Reading Comprehension Examination module that will hasten the task of teachers in checking and recording results of examination. Second, an enrollment module that will make the entire process faster and reliable. Third, a payment module that will securely manage all payment records. And lastly, a report generation module that will generate records such as class sections and examination results. The methodology used was Rapid Application

Development. And the medium used to debug and test was: front end: Microsoft Visual Studio 2010 and for the back end: Microsoft MySQL Workbench.