

**ROSELUND HOSTEL ONLINE RESERVATION AND GUEST INFORMATION
SYSTEM**

A Thesis
Presented to
The Faculty of the College of Computer Studies
Central Philippine University

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

By

Luzel C. Araullo
Sheila Mae Parcon
Genamae Senupe
Mernie Vieja
Efren Navarra

March 2011



ABSTRACT

Roselund hostel of Central Philippine University uses the manual method in storing up and retrieving their files. The process of doing their transactions such as keeping the guest records is done manually. This method, although efficient, is time-consuming due to delays in searching from their cabinets or in their folders. The person in-charge in the record section of the said hostel needs a new and efficient way of handling documents for proper record management.

This Roselund hostel Online Reservation and Guest Information System is highly conceptualized, futuristically designed and carefully tested system that will speed up the existing manual process in storing up files and reduce the time in retrieval of guest reservation records. Basically, the process is done by making a reservation with the use of the said system, validate the reservation results then save it on the database. Only the stored data will be presented upon check in. Logically, this will greatly benefit the administrator, faculty, staff, and guests, and the university itself as described herein. The researchers and developers of this system used Iterative Life Cycle Model where every stage was cautiously carried out. This will be implemented through the concept of Information Technology, Networking, Data Security, Web Application and Relational Database Management System.