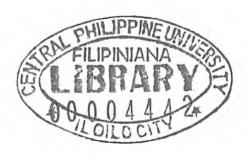# COMPUTERIZED DIRECTORY MAP FOR
CENTRAL PHILIPPINE UNIVERSITY

A Capstone Project
presented to
The College of Computer Studies
Central Philippine university
Iloilo City

In Partial Fulfillment
of the Requirements for the Degree of
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By

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COMPUTERIZED DIRECTORY MAP FOR CENTRAL PHILIPPINE UNIVERSITY

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ABSTRACT

A system is developed to assist the campus visitors, including its student, alumni and personnel in locating different building through an interactive approach. This type of interactive wayfinding guide will allow the user to check the computerized campus directory to locate various areas of the campus, zoom in and out, get detailed information on buildings and view overlays that show parking, accessibility and more.

The system pertains to the general input-process-output point of view. For this study, the main data needed by the system to be able to process for the Computerized Directory Map for Central Philippine University are the information of a department, personnel or building, depending on the user preferences.

System Development Life Cycle (SDLC) methodology is an integrated set of procedures and techniques which, when applied in a certain sequence, result in the specification or generation of an information system.

Central Philippine University Map Directory System is software that will helps the users in locating the specific building as well as the department and offices of faculty and staff. The system is user friendly and organized according to three categories namely person, department and building.

After a detailed research and study, the team concluded that the existing means of searching for locations on a certain landmark has been found to be accessible and easy to used once computerized.