COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

GRAB- A- TUBIG SYSTEM FOR IBA, ZAMBALES

A Thesis
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College of Communication and Information Technology
Ramon Magsaysay Technological University
Iba, Campus, Iba, Zambales

In Partial Fulfillment
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Bachelor of Science in Information Technology

by

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COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

This thesis entitled "**Grab- A- Tubig System for Iba, Zambales,**", prepared and submitted by **Marjun Flores, Edrian C. Manara** and **Jansen S. Dayo** in partial fulfillment of the requirements for the degree of **Bachelor of Science in Information Technology**, has been examined and recommended for Oral Examination.

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ABSTRACT

The researchers developed a Grab-A-Tubig System in which provides transportation network that works in the internet, where can be accessed by anyone who were connected. Grab-A-Tubig System allows user to order their water through the system. The study intended to Iba, Zambales primarily to lessen traffic due to less transportation and help user to have convenient water ordering system.

The descriptive method of research was used in this study. The respondents are the customers, staff and owner of the water station of Iba, Zambales. The total enumeration was used to determine the number of respondents of the study. The questionnaire is divided into two main sections: a profile and the survey proper. The researchers gathered data by the used of instruments that is reluctant to study. To provide and gather as much informative and relative evaluation, questionnaires and interview was conducted. The questions were structured using the Likert scale.

The respondent's perception of the respondents on the level of software quality of the proposed Grab-A-Tubig System in terms of the identified criteria was Excellent and the respondent's perception of the respondents on the level of acceptability of the proposed Grab-A-Tubig System in terms of the identified criteria was Highly Acceptable.

The Grab-A-Tubig System may be implemented in Iba, Zambales. The maintenance and continuous developments of the system may be done to help it to maintain the functionality and the reliability of the proposed system.