E-BUSINESS PERMIT AND LICENSING SYSTEM IN ZAMBALES

A Thesis Presented to the
Faculty of the College of Communication and Information Technology
Ramon Magsaysay Technological University
Iba, Zambales

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

by:

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The study hereto attached entitled

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has been prepared and submitted by WILLCRIS M. ABAGON, REX A. BARRERA and JERRY C. CABINTOY JR., who are hereby recommended for oral examination on March 12, 2014.

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ABSTRACT

The main problem of this study is to know what are the problems encountered by the respondents of Business Permit and Licensing Office in the administration of client's records with regards to filling, storing, organizing and updating of data and information.

The study sought answers or the following questions: (1.) What are the problems commonly met by the employees of Business Permit and Licensing Office in Zambales. (2.) What is the perceptions of the respondents on the levels of efficiency in the existing system of Business Permit and Licensing Office in accomplishing task in terms of: security of data and information, accuracy of data and information, performance of the system, user-friendliness of the system. (3.) What is the perception of the respondents on the levels of efficiency in proposed system of Business Permit and Licensing Office in

accomplishing task in terms of: security of data and information, accuracy of data and information, performance of the system, user-friendliness of the system.

The researchers applied several data gathering procedures such as of interviews, observations, the use of questionnaires and pure search in gathering the much needed information. Various statistical measurements were used such as frequency distribution, weighted mean and likert scale.

The following conclusions were derived: (1.) The problems of commonly met by the employee of the Business Permit and Licensing office in Zambales. (2.) The Level of Efficiency of the Existing System of Business Permit and Licensing Office. (3.) The Level of Efficiency of the Proposed System of Business Permit and Licensing Office in accomplishing tasks in terms of security of data and information got an average weighted mean of 3.91 with descriptive rating of Much Efficient, In terms of accuracy of data and information got an average weighted mean of 4.13 with descriptive rating of Much Efficient. In terms of performance of the system got an average weighted mean of 4.21 with the descriptive rating of Very much Efficient and user-friendliness of the system got an average weighted mean of 4.18.

The researchers offer the following recommendations (1.) The proposed E-Business Permit and Licensing System in Zambales should be implemented to improve the existing system of the Business Permit and Licensing Office in every municipalities of Zambales. (2.) The need to orient all employees particularly the staffs in the business permit and licensing office regarding the operation of the system. Continuous study and development of the system should be under taken so that it will be at pace with the constantly changing trends of Information Technology. (3.) Continuous study and development of the system should be under taken so that it will be at pace with the

constantly changing trends of Information Technology. (4.) The system should be enhanced by connecting all municipal office in Zambales for the record inquires and information for the new businesses and renewals online. The system should be enhanced by connecting all municipal office in Zambales for the reports online.