

**AUTOMATED SALES AND INVENTORY SYSTEM FOR BEST
FORTUNE HARDWARE AND CONSTRUCTION SUPPLY
IBA, ZAMBALES**

A Thesis

Presented to the faculty of the
College of Communication and Information Technology
Ramon Magsaysay Technological University
Main Campus, Iba Zambales

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

By

**Joy Ann Y. Montevirgen
Jessa B. Parilla
Ivy R. Reyes**

March 2011

Republic of the Philippines
RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY
College of Communication and Information Technology
Iba, Zambales



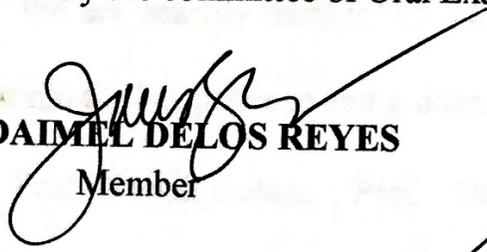
The study here to attached entitled

**SALES AND INVENTORY SYSTEM FOR
BEST FORTUNE AND CONSTRUCTION SUPPLIES
IBA, ZAMBALES**

Has been prepared and submitted by **Joy Ann Y. Montevirgen, Jessa B. Parilla, and Ivy R. Reyes**, who are hereby recommended for oral examination on April-2011.


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Accepted as a requirement for the degree **BASCHELOR OF SCIENCE, IN INFORMATION TECHNOLOGY.**

March 2011

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ABSTRACT

Title of Thesis

**SALES AND INVENTORY SYSTEM
FOR BESTFORTUNE AND
CONSTRUCTION SUPPLIES**

Name of Researchers

**Joy Ann Y. Montevirgen
Jessa B. Parilla
Ivy R. Reyes**

Degree

**Bachelor of Science and Information
Technology**

Date of Oral Defense

March 14, 2011

Name of Adviser

Mrs. Menchie Dela Cruz

Name of College

**College of Communication and
Information Technology**

Name of School

**Ramon Magsaysay Technological
University Iba, Zambales**

This study aimed to determine the level of efficiency of the Existing manual sales and Inventory system and the proposed automated sales and Inventory system for Bestfortune Hardware and correlate with the selected profile variables.

The descriptive method of research was used in the study with questionnaire as main instrument in gathering data. Informal or unstructured interviews and observations were also resolve to validate findings. The respondents were (10) personnel/staff and twenty (20) customers of the Bestfortune hardware. The ststistical tools were frequency, Mean, Weighed Mean and ANNOVA.

The typical respondents is a male, 21or 70%. The respondent perceives the existing Sales and Inventory system to be Moderately Efficient on (a) Security of Data; (b) Accuracy of Data; (c) Speed of Processing; and (d) User Friendliness.

The respondent perceives the proposed Sales and Inventory system to be Much Efficient on (a) Security of Data; (b) Accuracy of Data; (c) Speed of Processing; and (d) User Friendliness.

There is significant difference on the respondents' perceptions between the existing and the proposed computerized system in terms of security, accuracy, speed of processing and user-friendliness.

Strongly recommended to Best Fortune Hardware and Construction Supply for the procurement and implementation of the system for even, speedy and quick transaction in the Best Fortune Hardware and Construction Supplies.

The need to familiarize all employee particularly administrator and cashier regarding the operation of the system through training and seminars.