

ABSTRACT

Today, information systems spread worldwide. It provides the communication and analytical power which supports dealing business and business management. Furthermore, hardware and software are a plenty to ease decision making which enables the firm to gain a competitive advantage and ready for changing. Every business has a rapid expansion and strong competition. Several companies need to keep pace with such growth. This project is developed from the manual system to be computerized for Inventory Management Department of Inta Enterprise Company Limited Partnership.

The goal of the new system creation is to let the company have more opportunities for growth and expansion by the computerized system. Therefore, this project focuses on designing the new system which upgrades the existing operation in the inventory field instead of using manual operation.

The proposed system is developed due to the systems analysis and design methods. It includes the user requirements, analysis, design, hardware and software requirement, security and control, cost and benefit analysis, and system implementation. The new system will serve computerized operations and produce input, process and generate output more efficiently.