ABSTRACT

Nowadays, the information system provides the communication and analytical power that every organization needs for conducting trade and managing their businesses. The benefit of computerized system is to support management decision-making, which helps the firm gain strategic planning at low risk.

The purpose of this project is to design a new system that lead the company to have more opportunity to growth and expansion by the computerized system. The study of this project begins with the required definition and analysis of the existing system. The problems occurring from the existing system are inadequate to handle many volumes of inventory and there are too many errors in manual operations.

The new computerized system is developed by Delphi and Microsoft Access, in order to manage all tasks of the Human Resource Department, which are Leave and Attendance, Employee Information, Training Record, Benefit, Appraisal and Recruitment with accuracy, punctuality and effectiveness.

To apply the computerized system to business functions in terms of time, accuracy, and relevant information, the company would be able to increase sales, gain market share and compete with the other competitors.