

ABSTRACT

The Inventory Information System for Fast Food Company development project is developed to replace the existing system of Central Fast Food Group Company (CFFG) in each branch of KFC. CFFG needs to operate efficiently and effectively to manage products and raw materials in each branch. The problems of the existing system are data inaccuracy, errors, late reports and document loss.

This project aims to change the existing system, which is a manual system with all data stored on paper and Microsoft Excel to a computerized system. The new computerized system developed by using system analysis and design techniques is proposed to replace the existing system. The new computerized system is implemented by using direct access of information from Point Of Sale (POS) and connected by LAN. All data are kept in the database server by using Microsoft SQL Server 7.0 and are accessed through Microsoft Visual Basic.NET.

The new proposed Inventory Information System covers the user requirement analysis, design, hardware and software requirements, security and control, cost and benefit analysis and system implementation. The proposed system is found to solve the current problems and help the business operations run smoothly and efficiently.