

# ABSTRACT

This System Development Project is developed to improve the existing operations of Fame VDO Shop. The project is emphasized on Video Tape Service System for the shop. The analysis and design process cover the current problem definitions, information gathering and understanding of the existing system, the new requirements and areas for improvements. It also includes the design of new system that is presented by using dataflow diagrams, file design, table design, hardware & software requirement, security controls and cost & benefits analysis to solve or minimize the problems. The implementation consists of coding, testing, conversion, training and system maintenance. The scope of the project concerns with the member registration, video tape registration, provide all services, collect payment and generate reports process.

The new system is designed on PC LAN network system that will share all the database system to support all of the daily operations. Programming was done by using Microsoft Access. Applying the new system, it can help to reduce the operating costs and time consuming, and can help to increase the efficiency of services to members.