

ABSTRACT

Inventories can be defined as any idle goods or materials that are waiting to be used. For most companies the expenses associated with financing and maintaining inventories are a substantial part of the cost of doing business. In large companies, especially those with many or expensive products, the costs associated with raw material, in-process, and finished goods inventories can run into the million bahts. The study is made to gain an appreciation of how these costs arise and what managers can do to control them.

The project is concerned with the inventory control system of Cloth Company which is a manual system. The objective of the project is to create a new system that eliminates the existing problems and improves the daily operations in order to provide accurate information for management. Besides, the proposed system can provide better service to customers and help the inventory operation run smoothly and effectively. The cost and benefit analysis is carried out and the results obtained indicate that the proposed system is worth an investment.

The proposed system is developed in accordance with the system analysis, system design, and system implementation. System analysis involves with the study of the existing system. System design involves the proposed system, how it can be designed to solve the weak points of the manual-based system. System implementation involves the processes that make all the designs become realistic. In addition, other details supporting the proposed system, such as data dictionary, process specification, database design, screen form and report layout, all are available in the appendix.