Abstract

Mandjur store, a medium sized Chinese medicine store in Cirebon since 1910, has been vastly growing in recent years up until the point where their current system could not cope with the growth of their business, thus make the store facing difficulties in managing the inventories and it will make the store lose potential profit. The aim of the thesis writing to analyze the current system and design a new system so it can solve the problems that Mandjur store has and to improve the effectiveness and efficiency of business processes using new systems.

The proposed solution to solving those problems is implementing information system technology for the new system. This new approach will change Mandjur store from manual system into computerized system, which is expected to improve Mandjur store productivity so that they can do more effective and efficient business process.

Mandjur store application can give solutions to their existing problems. The new system can give all benefits from transforming paper based into computerized systems. The system also successfully provides better inventory management system with re-stock and expired items functionality. The sales staff also can do better job in giving recommendation and item information to customers. Other functionality like supplier management, staff management and report also give more effeteness and efficiency in the business process.

Keywords
Information System, Use Case, Inventory, Stock, Transaction, Record, Items, Medicine