ABSTRACT

Information technology plays an important role in the today’s organizational design. As competition becomes more intense nowadays, we wish to develop a book store Information System, which is the important section of our book store in order to serve the customer’s requirement quickly and improve management within the Bookstore.

The current existing Book Store Information System is based on the manual that causes many problems such as it takes time to serve customers, to handle paper works, it also causes inaccurate information of goods in stock and disorderly function between the inventory and sales sections.

The new proposed Information System will be developed to replace the manual system. The emphasis is on using computerization to provide the right information at the right time. All data are kept in the database server, Oracle9i Database, and are accessed through the application server, Oracle Form6i and Oracle Report6i on Microsoft Windows 2000 Advanced Server. This project focuses on fulfilling user requirements, system design, cost benefit analysis, security and control of the system of member subscription processing, checking stock, return book processing and generate receipt and report. The system helps to speed up the operations of the Bookstore and aids the management for strategic decision making.