

## ABSTRACT

This project is developed under the subject of “ Export Financing System” which will involve an information system about reporting to EXIM Bank. The purpose of this project is to propose the Export Financing System in another point of view (Computerized System). By using a combination of technologies, more convenient, more efficient and effective new proposed system can be achieved. The study of this project begins with the requirement definitions and analysis of the existing system. After studying the existing system, the writer finds that export division is inadequate to handle the current volume of transactions and there are too many errors in the existing system. Therefore, the management agrees that the export financing system should be improved from the manual to the computerized system. The results of the systems study are proposed in various forms such as data flow diagrams, structure chart etc which are demonstrated in the process of the existing export financing system. The new system is designed to solve the problems found in the existing system. It can reduce errors while providing better control over the process and better management information in a timely manner for implementation strategies, and will cover itself within slightly over 1.4 years or approximately 1.5 years which is illustrated in the graph on page 30. The system is developed based on the client-server application and is implemented in Power Builder programming language and in Graphic User Interface technology which is easy to use and easy to be changed by the users themselves. Learning to use the new system is quite obvious. The user will have a hand-on training for a few weeks. The new system has been checked to ensure that no errors exist in the programs, and the output of the system meets the target of the export financing system. To enhance the effective management of customers, the system should be developed further to the larger scale and connected to the other systems in the banking system.