

ABSTRACT

This project is written to be submitted for CE 6998 Project of MS(CEM) program., Assumption University. It covers the system analysis, system design and implementation of the Information System for English Department of ELC International (Thailand) Company Limited to solve the problem occurring in the existing system.

The existing system is based on a manual system, before the development of the Information System for English Department is done, the current problems of the existing system and area for improvement have been clearly defined. The objective of the proposed system is to defining the user requirements. Many alternative systems are of interest, but the final candidate solution will be selected based on the payback method, the break-even methodology, and feasibility study.

In the new computerized system, the Information system for English Department has replaced the existing system, the problem occurring in the existing system have been solved including the decrease of high maintenance costs. The new system facilitates all user requirement in entering and finding details as well as providing reports as often as the need. Moreover, it can improve efficiency for planning, decision-making and also provide better response time to both operation and business process making the company get more efficient information and profit.