

ABSTRACT

This project has been carried out to design a computerized “Training Project Control Systems” which covers the system analysis, system design and a partial implementation for the Training Section of IamSiam Furniture Group International Co., Ltd.(IFG). The beginning of this project came from the consensus of all the training officers and the support from the computer section.

The new proposed system allows users to dealing with the easy-to-use graphical interface which is implemented by using Visual Basic while all data are kept back in MS-Access. It will reduce work load and overtime period of training officers by replacing the existing manual system with a computerized information system. It also supports the management level with prompt summary and ad hoc report for decision making.

The implementation, which is planned to finish within 6 months, will deliver the computerized information system. The Training Project Control System comprises 6 sub-systems which are process to generate project; process to coordinate program, process to coordinate house & travel, process to prepare foodstuff, process to control expenditure, and process to measure & evaluate project.

The proposed system begins showing the profit around 1 year and recovers the initial investment cost completely within 2 years and 2 months.