

Abstract

The proposed project involves the implementation of computer information system for the design and consultant job in a food service company. The existing manual operation is time consuming and out dated which causes the company to be less competitive in the market. The proposed new system which is using different software packages, namely Autocad ver12, dBase III Plus, Framework III and Quattro Pro 4 that available in the market, written in customized program base on these software to enhance the process of consultant design plan and documentation preparation work. The allocation of the function for the software is Autocad for the layout designed, dBase III for the equipment specification, Framework for the tender document preparation and Quattro Pro for tender evaluation.

In order to link the different software package together, the software Direct access is also employed to serve as menu selection with security control. The proposed software package, their data file basically can transportable among them, which in future for easy data transfer and reduce duplicated data input work. The system present in the report mainly shows the main frame to set up the integrated system. Some program listings in autolisp in design plan are presented.