

Independent Study Title Development of a Management System for Paint and Body Work at Kijaroen Garage

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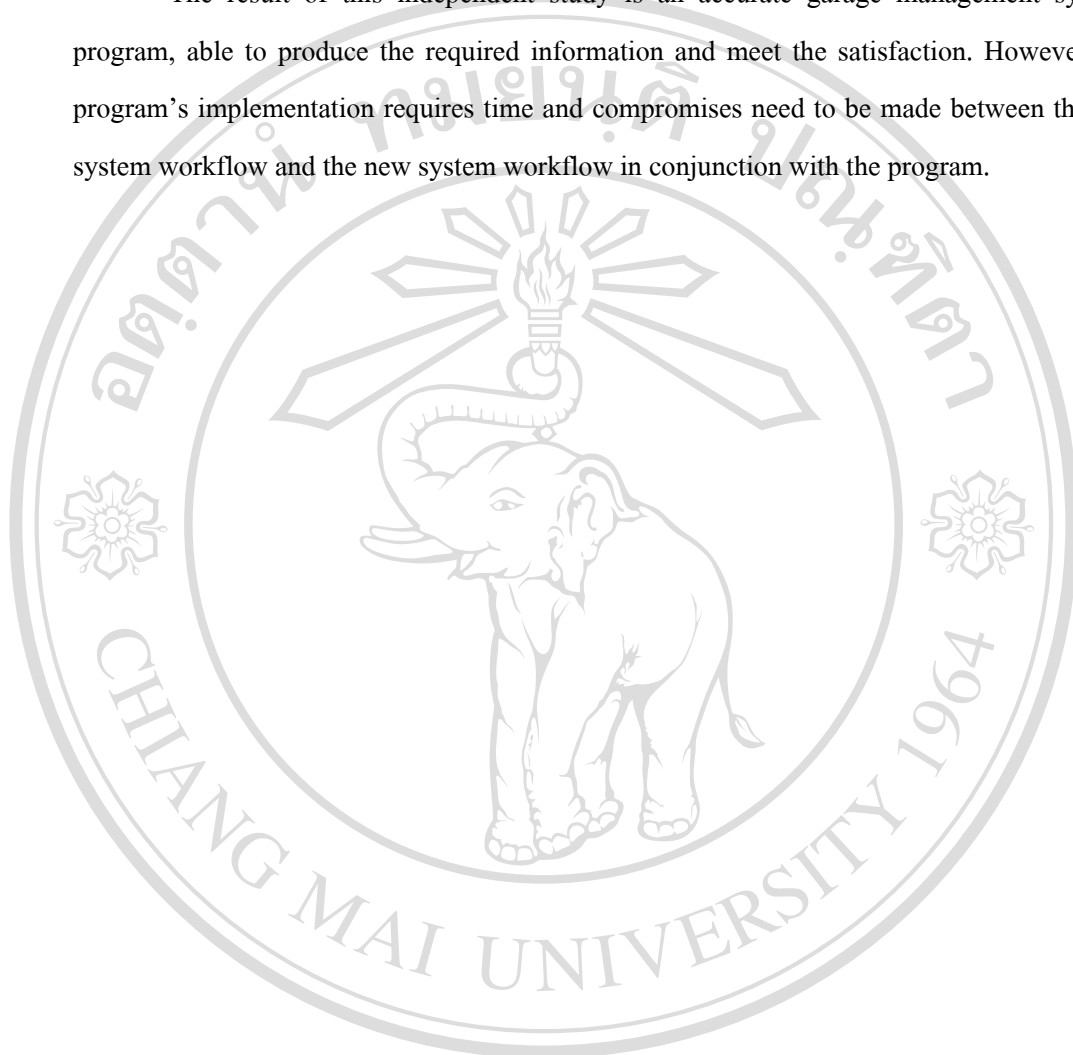
ABSTRACT

The purpose of this independent study, titled “Development of the garage management system for Kijaroen Garage is to develop an efficient management program to replace the old, traditional manual management system and to produce the information for garage management system from the database

Research methodology consisted of the use of an original learning system, the collection of data, system analysis and design of the database system. The knowledge acquired from this research result in the creation of a well developed and designed program base on the use of the Microsoft Windows 2000 operation system, the Microsoft Visual Basic and the Microsoft Access as a tools in development of garage management system program.

The development of garage management system for Kitjaroen Garage was structured according to four major store procedures, which are service system which to manipulate client and client’s car database and manage repair method, accounting system which to manage the payment of client and supplier, purchasing system which to manage the purchase and tracking the good and the report management system which to transform and manage the data from database to an useful information.

The result of this independent study is an accurate garage management system program, able to produce the required information and meet the satisfaction. However the program's implementation requires time and compromises need to be made between the old system workflow and the new system workflow in conjunction with the program.



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