

ABSTRACT

This project is implemented to improve the existing Hotel Reservation System for Coral Bay Resort Property. The current manual system is operated by the company's reservation department. However, there are many daily transactions and reservation data which cause an inadequate space for hard copy data repository and it is also difficult to detect the old-fashioned record. Therefore, this project is intended to provide a better solution to the problem by efficiently applying some more practical computerized techniques.

The study focuses on finding all the processes of how to manipulate the documentation by using computerized system, find out the place where data can be kept and easily retrieved and finally comparing the utilization between the existing and the proposed system in cost and benefit.

A computerized reservation system, developed by using system analysis and design methodology, is developed to replace the existing manual system. The new system can improve the efficiency and effectiveness of the reservation system, eliminate the paper work, speed up reservation process and report, providing the manager to accurately finding and up-to-date information for making immediate decision. Moreover, in terms of data storing, the computerized system also prevents the data from being lost and from unauthorized access. In short, the proposed system will reduce the current problems and the reservation time in the long run.