PROJECT TITLE

ONLINE RESERVATION AND MANAGEMENT REPORT FOR FELICITY CENTURY HOTEL

SUPERVISOR
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DEVELOPMENT ENVIRONMENT

Operating Platform: Windows XP

Hardware Requirement: Intel PC installed with Apache web server, digital camera

Database Server: MySQL 5.0

Programming Language: HTML, JavaScript, PHP, MySQL, CSS

Development Tools: AppServ 2.5.10, Microsoft Office 2007, Adobe Reader 9.3, Dreamweaver CS4

PROJECT DESCRIPTION

Recent developments in technology and the World Wide Web have helped give birth to many new forms of reservation systems. In our final year project, we decided to support the Felicity Century Hotel Ltd Company to develop an online reservation system in order to improve the operation efficiency of the company and to provide management reports to enhance effectiveness.

This project aims to provide basic functions of online booking for the hotel. At the moment, Felicity Century Hotel does not have an automated system for their customers to reserve hotel rooms. Obviously, the increasing demand of today's customer is not met.

The major functions of this system are Online Reservation and Management Reporting. Therefore, this project focuses on the design and implementation of these functions to improve the hotel operation.

Following show the functions of this system.
Flexible Room Preview
Reservation System
Administration System
Management Reporting System
Registration System

Hotel information such as promotion and some useful guest information will be provided by the system. Thus an administration module will be set up for hotel administration to update this kind of information.

PROJECT HIGHLIGHTS