AHotel Booking System

The site is for a single hotel. It is not a very large hotel. The hotel should be somewhere in China, in a real city with a real address. You should make up a suitable name for the Hotel.

The Hotel will only offer Bed and Breakfast accommodation. The price per night should include both.

All rooms are double rooms. They will be priced per person on the assumption that 2 people are sharing the room. If only one person occupies the room there will be a single person supplementary charge, e.g.

Double Room with Shower and WC

If 2 people sharing room price per person per night, 60RMB.

If 1 person only – 75RMB per night.

Some rooms have more facilities and are larger than others. You should have 3 or 4 different types of room. You could have rooms with a shower, a rooms with a bath, and a luxury room say.

Because the Hotel is small there are not very many rooms, say 12 to 20 in total.

For practical reasons only permit the Hotel to accept bookings during a 2 week period, you can decide the dates yourself. After a particular date the Hotel will close for expansion!

This is rather an artificial requirement, the maximum number of rooms that can be booked by a single user at any one time is 3.

The system should allow the user to enter/select their requirements, such as number of rooms, start date, number of nights, type of room.

The system will then see if the requirements can be met. It should inform the user either way.

If the requirements can be met the system should collect suitable details from the user such as

Name and Address of Customer, Telephone Number, and Credit Card details.

The personal details of the person booking the room only are required. You do not need to collect the names or other information about other the people, who are part of the same booking.

The booking information and the customer information will be held in the database.

The start page for the Hotel would probably want to say some things about the Hotel, its facilities and how to get there, but there is no need to supply enormous amounts of information here.

Extra Feature

The Hotel Management only, should be able to request an on-line report of the current state of Room Bookings. They should be able to select a particular day, or range of days.

If you have any questions about the requirements, do not hesitate to let me know at javamedia@live.cn