The Lemon Tree

- Aaron Jose

What is the Lemon Tree?

The Lemon Tree is an independently owned hotel, restaurant, and bar.

It accommodates for a large amount of guests due to its 18 rooms with ensuites, this comes at a cost however, the cost of efficiency and ease.

The Lemon Tree suffers with a lack of a good booking system

Details about The Lemon Tree

- Many customers
- Numerous amounts of bookings
- Different types of bookings
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The Lemon Tree's Requirements

- Make bookings that are recorded in a system along with the customer information
- Retrieve booking information from a booking id
- Have the ability to be used to book amenities such as the restaurant as well as the hotel
- The ability to add more rooms and amenities
- The ability to check for double bookings, and alert to prevent this.
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User Requirements of the Staff

- Add new users account
- Create and maintain user login details
- Have staff access levels
- Calculate the best time to clean the rooms

User Requirements of the Customers

- Allow for the booking of rooms
- Allow for the booking of amenities
- Calculates the total cost
- Allows for the customer to finance their payments

Objectives

Curate a system that tailors to the needs of the customers and the employees of The Lemon Tree.

A system that:

- Creates and Manages bookings
- Automatically schedule in cleaning days when most convenient
- Allow for the booking of amenities such as the restaurant
- All whilst being secure due to access levels and logins

Limitations

The proposed system will not allow for:

- The calculation of payrolls
- Neither will it be able to complete the actual transaction of payment between the customer and hotel

Feedback

It would be most appreciated if you could spend the next few minutes reflecting on the presentation and leaving some comments on it and the idea it has put forward.

Any questions are welcome

Thank you.