HOTEL MANAGEMENT SYSTEM

https://github.com/kr-thom/info-c451
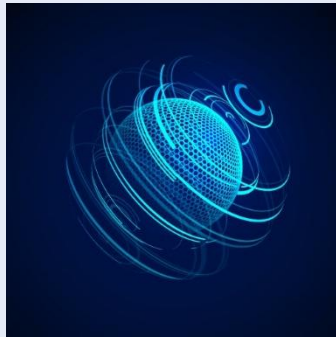
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PURPOSE

This hotel management system helps streamline hotel operations by providing a kiosk for guest self-sufficiency and supporting hotel staff operations to lighten the workload.

KEY FEATURES

- **Reservation and Booking Management**– Guests can easily access and validate their booking information
- **Check-In/Check-Out**– Guests can check out from the kiosk on their own time
- **Hotel Management**– Hotel managers can easily access the system to assist with guest queries and requests
- **System Integration**– This system will easily integrate with any existing systems and software

SYSTEM REQUIREMENTS

- **System Requirements**– The system needs to be able to access guest information quickly, be secure when storing information, and be scalable to larger hotel chains
- **Software**– HTML, PHP, JavaScript, MySQL
    - o XAMPP running Apache and MySQL
- **Hardware**– PC
- **Network Requirement**– high-speed internet connection with cellular backup

Hotel Name

Find My Reservation **Check In** **Check Out** **Hotel Information**

Hotel Name

Success!

Your Reservation was Successfully Verified:

Full Name	Richard Smith
Phone Number	(***)***-6712
Email Address	**********@gmail.com
Confirmation Number	#*******4325
Number of Guests	2
Checkout Date	05/05/2025
Room Type	King Bed