Logo

Description automatically generated with medium confidence

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Description: Hotel management system is a system that provides us to reserving rooms, checking whether the rooms are vacant are or not by using online browsing or Traditional booking.

**Requirements**:

1- the hotel employee shall be able to create an account if he does not have an account by click the register button and be taken to the registration screen.

1.1 In the registration screen a new user is asked to enter all of their information and clicks submit If there is an existing user then the user is asked to enter a new username.

1.2 password shall be maximum 12-digit letters and number and symbol.

1.3 username shall be an 8-digit letters.

2-The system shall allow the hotel employee to log in to the system by entering his user name and password.

2.1 After login in the hotel employee shall be taken to the

home screen.

3-The hotel employee after finishing from the customer shall be able to record the customer information into the system to book him a room.

3.1 record customer full name.

3.2 record the customer phone number.

3.3 View available room numbers.

4. The system shall check-in and checkout customers.

4.1 record the check-in and check-out date and time.

5. The system allows the customer to modify bookings without having to re-enter all customer information.

5.1 re-enter how many days he want to book the room.

5.2 Cancel customer booking.

5.3 change customer phone number.

6- The system shall retrace all meals purchased in the hotel restaurant and room service.

6.1 The system shall record payment and payment type for meals.

6.2 The system shall accept reservations for the restaurant and room service.

7- the system shall allow customer to book online and save it.

7.1 Collects and store customers personal details to database.

7.2 Customer booking history.

7.3 display available room and there prices.

7.4 Payment information.