HOTEL MANAGEMENT SYSTEM

MADE BY-

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OBJECTIVES

1. Manages all the information about room booked ,employee data and staff management.
2. The purpose of the project is to build an application program to reduce manual work for managing the room booked,addition of employees and reservations.
3. Manages the information of staff management and complaints received.

FUNCTIONALITY

1. Add and Delete the room
2. See the status of all the room
3. Room Booking
4. Employee Management
5. Employee Salary Management
6. Employee History
7. Complainant

ENTITIES DESCRIPTION

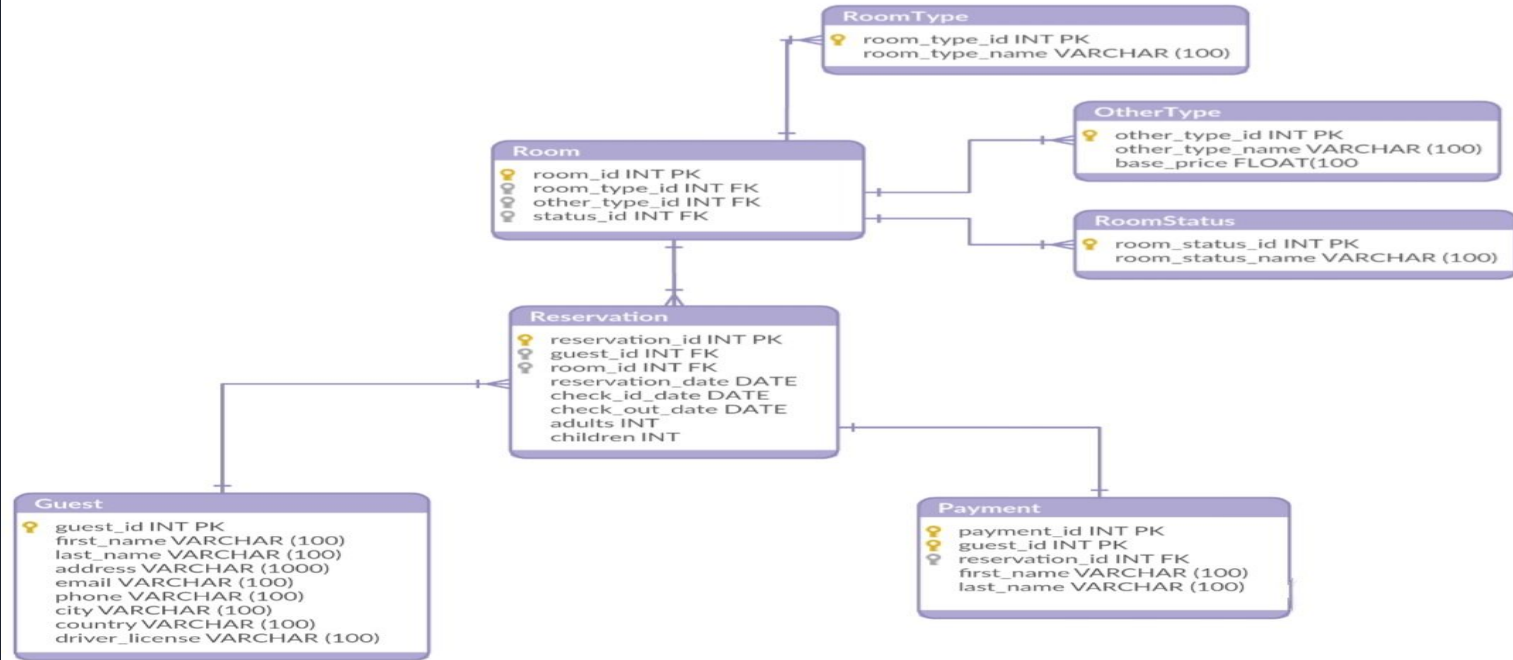**Room**-used for managing types and which rooms are booked.

Guest-used to store all the information about the guest.

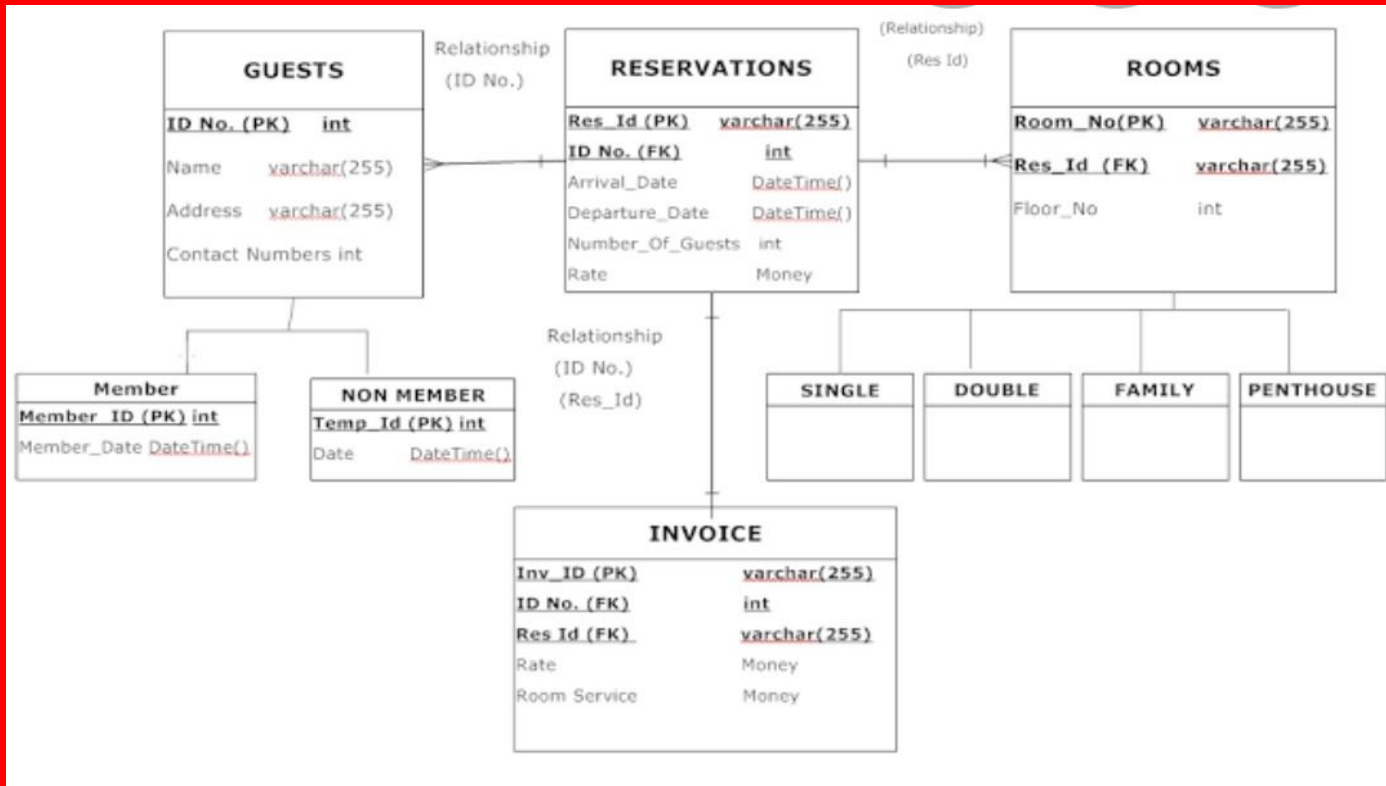**Reservation**-used to manage the room bookings and other services.

Employee-used to manage information about the employees.

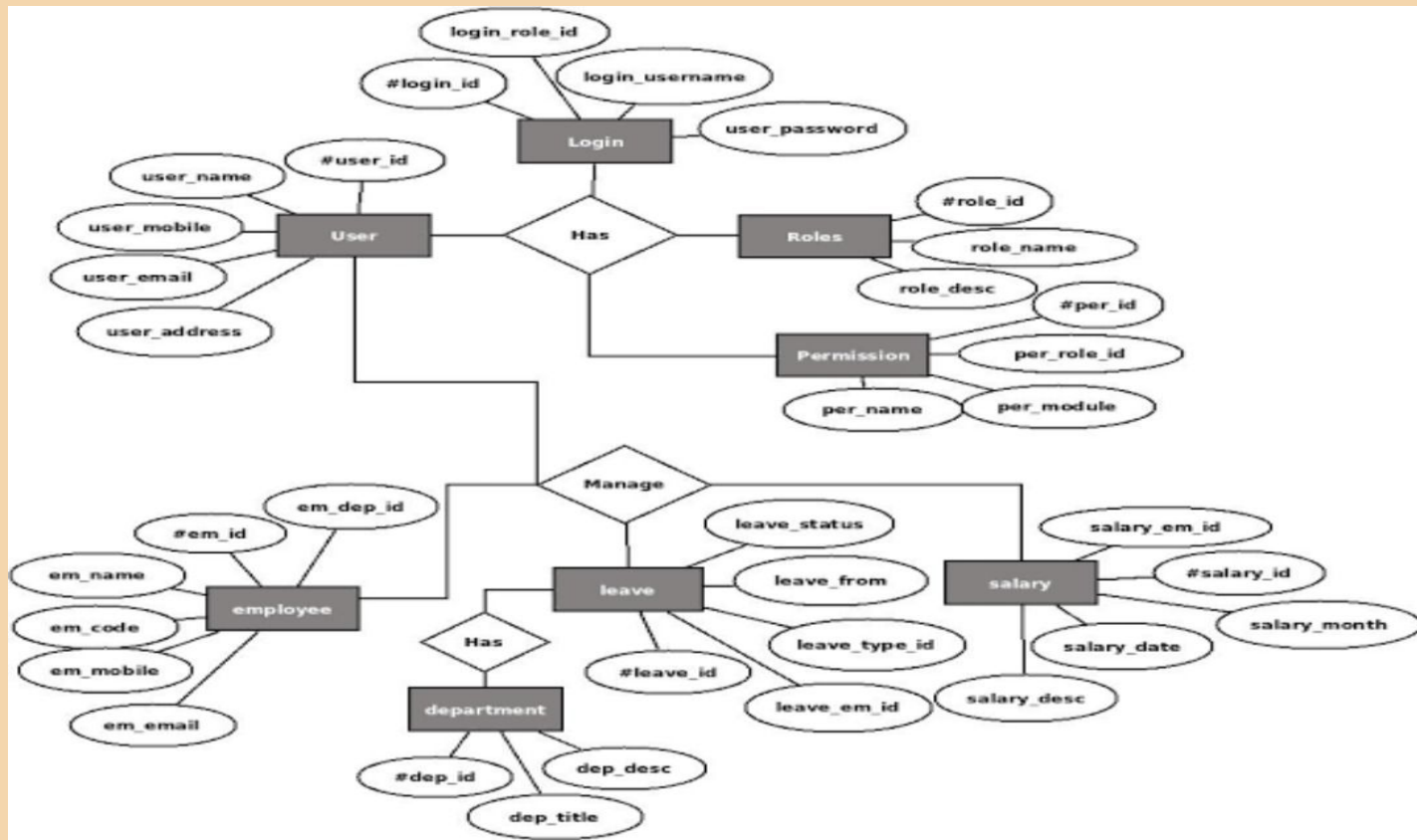**Complaints**-used to solve guest grievances.

ENTITY MODEL

RELATIONAL SCHEMA

ER DIAGRAM

SOFTWARE REQUIREMENTS

HARDWARE REQUIREMENTS
A PC with the following or greater specifications:
 Intel Core i7 (6th gen or higher)
 8 GB RAM
500 GB Hard Drive
 A stable internet connection (2Mbps or higher).

SOFTWARE REQUIREMENTS
Operating system : Windows 10
 Technologies : Java, Sql
 IDE :Eclipse
 Database : MySQL Workbench