

## Assignment 2: ER Diagram of Nurse Scheduling Database

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DEPARTMENT(DepartmentID, Name, OfficeAddress, DepartmentHead, OfficePhone)

EMPLOYEE(EmployeeID, Name, Phone, Email, Address, SSN, Position)

AFFILIATION(EmployeeID, DepartmentID)

ROOM(RoomNumber, Floor, RoomType, Available, RoomPhone)

SHIFT(ShiftID, Date, StartTime, EndTime, *EmployeeID*, *RoomNumber*)

PATIENT(PatientID, Name, Phone, Email, Address, SSN, InsuranceNumber)

APPOINTMENT(AppointmentID, Date, StartTime, EndTime, Description, *EmployeeID*, *PatientID*, *RoomNumber*)

