Room(<u>number</u>, capacity, fee)

- Primary key:{number}
- Foreign key:{patient_name references Patient(name)}

Physician(id.name, certification number, field of expertise, address, phone number)

Primary key:{id}

Nurse(id, name, certification number, address, phone number)

Primary key:{id}

providesMeds(amount,day)

 Foreign key:{medication_name references Medication(name), medication_name,patient_name references Patient(name)}

Patient(<u>id.</u> name, address, phone number,date, disease, description,status)

- primary key: {id}
- Foreign key:{room_number references Room(number)}

beingMontiored(patient_name,duraction,physican_name)

 Foreign key:{patient_name references Patient(name),physican_name references Physician(name)}

executeOrder(date,status,number_of_nurses)

Foreign key:{nurse_name references Nurse(name), physician_name references
Physician(name), medication_name references Medication(name)}

Payment(date, amount)

Foreign key:{patient_name references Patient(name)}

Instruction(<u>code</u>,fee,description)

- Foreign key:{patient_name references Patient(name)}
- Foreign key:{nurse_name references Nurse(name)}

Medication(amount,name)

Foreign key:{patient_name references Patient(name)}

Record(invoice{room,instructions})

 Foreign key:{room_number references Room(number),patient_name references Patient(name)}

Employee(address,name,title,phone_number,employee_id,DOB)

• Foreign key:{pPhone_number references Physican(phone_number), nPhone_number references Nurse(phone_number)}