



THE TRANSPOSED RELATIONS:

PERSON (PersonID, FirstName, LastName)

- PersonID should be a whole number that is best suited to store up to 65,000. The value should start at 0 and be incremented by 1 for each new record added.
- FirstName and LastName must hold between 1 and 25 characters.
- Add appropriate discriminator(s).

PATIENT (PatientID, DoctorID)

PATIENT(PatientID) must exist in PERSON(PersonID)

PATIENT(DoctorID) must exist in DOCTOR(DoctorID)

STAFF (StaffID, ManagerID)

STAFF(StaffID) must exist in PERSON(PersonID)

STAFF(ManagerID) must exist in STAFF(StaffID)

- Add appropriate discriminator(s).

DOCTOR (DoctorID, MentorID)

DOCTOR(DoctorID) must exist in STAFF(StaffID)

DOCTOR(MentorID) must exist in DOCTOR(DoctorID)

NURSE(NurseID, Certification)

NURSE(NurseID) must exist in STAFF(StaffID)

- Certification should allow only the values of 'LPN', 'RN', and 'APRN'. A value is required.

SUPPORT_STAFF (Support_StaffID, Wage)

SUPPORT_STAFF(Support_StaffID) must exist in STAFF(StaffID)

- Wage should be in the format of ##.##. A value is required.

DEPARTMENT (DeptNum, Name)

- DeptNum should be a whole number that is best suited to store up to 200. The value should start at 0 and be incremented by 1 for each new record added.
- Name must hold between 1 and 50 characters.

INSURANCE_COMPANY (CoID, Name)

- CoID should be a whole number that is best suited to store up to 65,000. The value should start at 0 and be incremented by 1 for each new record added.
- Name must hold between 1 and 80 characters.



INSURANCE_POLICY(PolicyNum, *PatientID*, *InsCoID*)

INSURANCE_POLICY(PatientID) must exist in PATIENT(PatientID)

INSURANCE_POLICY(InsCoID) must exist in INSURANCE_COMPANY(CoID)

- PolicyNum should allow between 0 and 25 characters to be stored.

DEPARTMENT_STAFF (DeptNum, *StaffID*)

DEPARTMENT_STAFF(DeptNum) mei DEPARTMENT(DeptNum)

DEPARTMENT_STAFF(StaffID) mei STAFF(StaffID)