

## **Description**:

- Each Doctor has many patients & one specialization. Each one has done many surgeries and has written many prescriptions. And each one can work in many hospitals and in many clinics.
- Each patient has a medical history and covered by one health insurance, each can visit many doctors with many prescriptions in many hospitals. Each one can have more than one surgery
- Each hospital has a medical store, many departments and clinics, many doctors, nurses and patients. Each hospital may be covered by many health insurances. One hospital can perform many surgery types.
- Each nurse can work in many clinics and in many hospitals.
- Each clinic belongs to one hospital, can have many nurses and doctors.
- Each surgery type can be done in many hospitals by many doctors for many patients.
- Each medical store belongs to one hospital
- Each medical history belongs to one patient.
- A health insurance type can have many patients and used in many hospitals
- Many doctors can have the same specialization