

## Healthcare System

- Save Doctors/DrugstoreDoctors list.
- Save Patients and their medical record.
- Report medical records to universities.
- Issue Medical record licenses.

- Patient
- Doctor
- Collection
- MedicalRecord
- University
- MedicalRecordLicense

## Patient

- Show prescribed drugs.
- Save patient information.
- Show trustworthy doctors.

- MedicalBooklet
- MedicalRecord
- MedicalRecordLicense
- Drug
- Sickness

## Doctor

- Introduce new Doctor.
- Prescribe a new drug.

- Drug
- MedicalBooklet

## Sickness

- Save sickness intensity.
- Save effective drugs.
- Save sickness type.

- Drug

**Drug**

- Save related sicknesses.

- Sickness

**MedicalRecord**

- Save patient medical records including their sickness type, condition, prescribed drugs and ...

- Drug
- Patient

**MedicalRecordLicense**

- Save medical records information.

- Patient
- Doctor

**Medical Booklet**

- Save patient information and medical records.

- Patient
- MedicalRecord