HealthSystem

• presents records to universities • stores a collection of medical records • stores collection of people and universities	• MedicalRecord • University • Patient • Doctor • Pharmacist • Collection

University

• receive medical records	• MedicalRecord • HealthSystem • Collection

Person

Patient Doctor Pharmacist

• stores some personal details as age, gender, job, degree of education, location and ...	• HealthSystem • MedicalRecord • Collection

Person

Patient

• stores type of insurance • explaining sicknesses • give permission • choosing doctor • trust on a new doctor for all records • trust on a new doctor for required records • receive and use medicines	• HealthSystem • MedicalRecord • Pharmacist • Doctor

Doctor	Person
• visit patients • making medical records • referencing the patient to another doctor • accepting a patient from another doctor	• HealthSystem • MedicalRecord • Patient

Pharmacist	Person
• receiving medical records • presenting medicines	• HealthSystem • MedicalRecord • Patient

MedicalRecord	
• stores details of patients' sickness, its type and history, the security level, doctor's details and opinion, required medicines and the date • presenting details	• HealthSystem • University • Collection • Patient • Pharmacist • Doctor • Date

Insurance	
• has a type	• HealthSystem • Patient • Pharmacist • Doctor

Date	
• stores date	• MedicalRecord

Collection	
• stores a collection of objects	• HealthSystem • MedicalRecord • University • Patient • Doctor • Pharmacist