

HealthCenterSystem	
Responsibilities:	Collaborators:
Store information and histories	Collection
Access to people's information	University
Access to patients and their info.	Patients
Check valid universities	
Check access type (permission for names)	

University	
Responsibilities:	Collaborators:
Receive information	HealthCenterSystem
Do research	History

Patient	
Responsibilities:	Collaborators:
Set and get name	Collection
Set and get date of birth	Doctor
Set and get gender	DrugStore
Set and get insurance	History
Set type of insurance	
Set and get degree	
Set and get job	
Set and get location	
Access to their history (Get history)	
Receive medicines and buy from drugstore	
Permit to access	
Find first trusted doctor	
Visit first trusted doctor and add new doctor in the case needed	

Illness	
Responsibilities:	Collaborators:
Set and get kind of illness	Collection
Set and get what is patient's state	
What has doctor diagnosed	
Define state of illness and importance of it	
What medicines should patient use	
Store date of start and end of illness	
Store name of related doctor	

History	
Responsibilities:	Collaborators:
Get history of everyone	Collection
	Illness

Doctor	
Responsibilities:	Collaborators:
Check kind of illness and find problem	Illness
If illness was related to this doctor, make a new history	History
If illness was not related to this doctor, reference to a new correct doctor	
Get new doctors name	
Define access type for new doctor	

DrugStore	
Responsibilities:	Collaborators:
Receive information	HealthCenterSystem
Get medicine to patient	Patient