Nurs	ses
username	Patient
password	VitalSign
patients	
getName	
getPassword	
getUrgencyList	
addCheckTime	
add1	
getPatients	
containPatient	
addVitalSign1	
getPatientInformation	
readFormFile	

Patient		
name	VitalSign	
dob	Prescription	
cardnum	·	
age		
vitalsigns		
arrivetime		
arrivedate		
seen_physician		
description		
urgencyScore		
getName		
getUrgencyScore		
getDescription		
setdescription		
getSeen_physician		
setSeen_physician		
getDob		
getID		
getAge		
getArriveTime		
addVitalsigns		
getVitalsigns		

Physicians		
username	Patient	
password	Prescription	
patients		
getPatientInformation		
getUsername		
getPassword		
getPatients		
containsPatient		
addPrescription		
readFromFile		

NurseManager		
nurses	Nurse	
physicians	Physician	
add		
getNurses		
getPhysician		
saveToFile		
readFromFile		

Prescription

medication	
instruction	
getMedication	
setMedication	
getInstruction	
setInstruction	

VitalSign	
temperature	
systolic	
diastolic	
heartrate	
time	
date	
urgencyscore	
getTemperature	
getSystolic	
getDiastolic	
getHeartrate	
getUrgencyScore	
getTime	

Add	Activity PrescriptionActivity
physician AddPrescription	Physician Patient Prescription Physician_ChoiceActivity

	Activity
AddVitalSignAc	tivity

nurse	Nurse
AddvitalSigns	Patient
	VitalSign
	ChoiceActivity

	CheckTimeActivity	Activity
nurse CheckTime		Nurse Patient ChoiceActivity

Activity ChoiceActivity	
nurse addNewPatient addVitalSign UrgencyList CheckTime ViewPatientRecord	Nurse MainActivity NewPatientActivity AddVitalSignActivity PatientRecordActivity UrgencyListActivity CheckTimeActivity

MainActivity	Activity
nursemanager	NurseManager
login	ChoiceActivity
	Physician_ChoiceActivity

Activ NewPatientActivity		Activity
nurse RecordData		Nurse Patient ChoiceActivity

PatientRecordActivity Ac	
nurse physician healthcardnumber list_information	Nurse Physician Patient ChoiceActivity Physician_ChoiceActivity

	Physician_ChoiceActivity	Activity
physician ViewPatientRecord AddPrescription		Physician MainActivity PatientRecordActivity ViewPatientRecordActivity AddPrescriptionActivity

	UrgencyListActivity	Activity
nurse		Nurse ChoiceActivity

Activity ViewPatientRecordActivity		
nurse physician ViewRecord		Nurse Physician Patient ChoiceActivity Physician_ChoiceActivity