

Nurse

login

loadPatientList

savePatientList

createNewPatient

recordVitals

recordSymptoms

recordDoctorVisit

lookupPatient

Patient

Patient List

PatientList

patients
doctorQueueByArrival

generateDoctorQueueByUrgency
getDoctorQueueByArrival
addPatient
lookupPatient

Patient
Nurse

Patient

name
dateOfBirth
healthCardNumber
hospitalArrivalTime
doctorVisits
vitals
symptoms

getName
getDateOfBirth
getHealthCardNumber
addVitals
getVitals
getLastVitals
addSymptoms
getSymptoms
computeUrgencyScore
computeUrgencyChange
needsDoctorVisit
toString

Patient List
Nurse
Vitals

Vitals

timeTaken
temperature
systolicBP
diastolicBP
heartRate

getTimeTaken
getTemperature
getSystolicBP
getDiastolicBP
getHeartRate
computePartialUrgencyScore
toString

Patient