PatientRecord	
Name	VisitRecord
Birthdate	HospitalPolicy
Health card number	VisitManager
Arrival time	
Previous visits	
Last seen by doctor	
Determine urgency	
Report Improvement or worsening	
Update status	

VisitRecord	
Vital signs (temperature, blood pressure, heart rate) Symptoms Arrival time	

VisitManager	
Map of visits	VisitRecord

TriageApplication	
Launch saved data Save modifications Queue of patients sorted by arrival time Queue of patients sorted by urgency Search for patient	PatientUrgencyQueue PatientArrivalQueue

HospitalPolicy	
Policy	
Determine Urgency	

Abstract	
PatientQueue	
Detications Occurs Deticat Assistal Occurs	
Patientorger	ncyQueue, PatientArrivalQueue
Queue of patients not seen	PatientRecord
by doctor	
Register patient (i.e. add to	
queue)	
Remove patient from queue	
Compare patients	
Update/re-categorize	

PatientQueue PatientUrgencyQueue	
Compare Urgent, less urgent and non-urgent subqueues	PatientRecord

PatientQueue PatientArrivalQueue	
Compare	PatientRecord