Jurgen Aliaj, Alex Chernous

VitalSigns

Report of vital signs (blood pressure, heart rate, temperature) by date/time	

Symptoms

Report of symptoms by date/time	

PatientRecord

Name	Symptoms
Birthdate	VitalSigns
Age	
Health card number	
Arrival time	
Vital signs	
Symptoms	
Last seen by doctor	
Determine urgency	
Report improvement or worsening	
Update status	

Abstract

PatientQueue

PatientArrivalQueue, PatientUrgencyQueue

Queue of patients not seen by doctor	PatientRecord
Register patient (i.e. add to queue)	
Remove patient from queue	
Compare patients	
Update/Re-categorize	

Jurgen Aliaj, Alex Chernous

PatientArrivalQueue	PatientQueue
Compare patients	PatientRecord

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

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