

Time	
Responsibilities	Collaborators
<ul style="list-style-type: none"> - Record time of an event (diagnosis, arrival, etc.) 	RecordInfo RecordDiagnosis RecordSymptoms RecordDoctorVisit RecordArrival PatientDatabase

EmergencyRoom	
Responsibilities	Collaborators
<ul style="list-style-type: none"> -Generate list of patients (ordered by decreasing urgency) - Generate list of patients (ordered by arrival time) 	PatientDatabase Patient RecordArrival

Patient	
Responsibilities	Collaborators
<ul style="list-style-type: none"> - Name - Birthdate - Health Card # - Symptoms - Vital signs - Status (Urgency) - Age 	RecordInfo RecordDiagnosis RecordSymptoms RecordDoctorVisit RecordArrival PatientDatabase EmergencyRoom

PatientDatabase	
Responsibilities	Collaborators
<ul style="list-style-type: none"> - PatientList - ArrivalTimeList - DiagnosisList - SymptomList - DoctorVisitList - Search for patient via health card # - Display patient record 	RecordSymptoms RecordDiagnosis RecordArrival RecordDoctorVisit Triage Patient Time

Triage	
Responsibilities	Collaborators
<ul style="list-style-type: none"> - Launch application (reopen a previously saved file) - Shutdown application - Save data to a file 	PatientDatabase

RecordInfo RecordDoctorVisit	
Responsibilities	Collaborators
<ul style="list-style-type: none"> - Date when the patient has been seen by the doctor 	PatientDatabase Patient Time RecordArrival

RecordInfo	
RecordSymptoms	
Responsibilities	Collaborators
- Text description of patients symptoms	PatientDatabase Time Patient

RecordInfo	
Abstract	
RecordSymptoms, RecordArrival, RecordDiagnosis, RecordDoctorVisit	
Responsibilities	Collaborators
- Patient - Time - Log recorded data - Update current patient records	Patient Time

RecordInfo	
RecordArrival	
Responsibilities	Collaborators
- Number of patients	PatientDatabase Patient Time RecordDoctorVisit EmergencyRoom

RecordInfo	
RecordDiagnosis	
Responsibilities	Collaborators
- Temperature - Blood pressure - Heart rate - Determine urgency level - Report changes (improvements/ worsening)	PatientDatabase Patient Time