Phase 1: CRC Model

Patient	
Name Birth Date Age Health Card Number Arrival Time Health Records Symptom Descriptions Doctor Check-up History	Health Record Date Time

Health Record	
Time Taken Temperature Systolic Blood Pressure Diastolic Blood Pressure Heart Rate Urgency Number Seen by Doctor	Time

Nurse	
Record Patient Data Record Health Record Record Symptom Description Save all Data Launch Patient Database System Find Patient Data by Health Card Number Access List of Patients sorted by urgency Access List of Patients sorted by arrival time	Patient Database System Health Record Patient

Patient Database System	
List of Patients Add Patient Sort List of Patients not seen by Doctor by Urgency Sort List of Patients not seen by Doctor by Arrival Time Calculate Urgency Save all Data Check if Patient is Improving or Worsening Find Patient by Health Card Number	Patient Health Record Time

Date	
Month Day Year	

Time	
	Date
Hour Minute Sort by Most Recent	