Ahmed Krdžalić

sID: 180302008

CS306 Project Hospital

The Hospital is organised into departments. Each department has unique number and a name.

We will store Social Security Number, first name, last name, day when started working, his/her phone number, address where currently living, gender, date of birth and working hours of each employee. Many employees can work for one department and each employee is in one department only.

There are four types of jobs that employee can have: Doctor, Nurse, Cleaner and Emergency medical responder (EMR). All four have salary, additionally doctor have specializaton and EMR have one vehicle. Every employee can have just one type of job. Each EMR can use only one vehicle. There would be stored name and unique registration plate for every Vehicle.

There is also a Patient who will have Social Security Number, first name, last name, gender, address, phone number, date of birth. Patient will be able to take many Appointments. There will be stored date and time of appointment and description about it. Doctor can have many appointments.