# Class Diagram Exercise - Hospital

* Patients are admitted to rooms that are meant for 1-2 people. Each patient has a lead doctor that is responsible for this patient.
* Each doctor is assigned an office, and offices can be shared by several doctors. Each office has a phone number.
* Patients are given medications with dosage indication. Medications for a patient can be prescribed by any doctor not only the patient's lead doctor
* We need a system that would allow to track medications for a patient, and we would be able to finds out which doctor to contact in case there is any question about patient’s medication or dosage.