**User stories**

1. As a manager I want to be able to add an employee to the system based on their specialty so that they can handle their tasks.
2. As a manager I want to search for employees so that I can keep track of them.
3. As a manager I want to be able to remove employees.
4. As a manager I want to be able to edit existing employees.
5. As a secretary I want to store patient personal information so that I can book a medical appointment for them.
6. As a secretary I want to be able to search for patient information so that I  can obtain relevant information about a certain patient.
7. As a secretary I want to be able to manage an appointment so that I can organize patient meetings.
8. As a secretary I want to be able to view patients medical records so that their condition can be monitored.
9. As a secretary I want to be able to view a list of all doctors so that I can forward the patient to an available doctor.
10. As a secretary I want to view patients medicine so that I can send request for renew.
11. As a doctor I want to add  a patient’s medical condition so that I can form a medical case.
12. As a doctor I want to prescribe medicine that can be stored in the patient’s personal record so that
13. As a doctor I want to renew medicine prescription that can be stored in the patient’s personal record so that
14. As a doctor I want to approve medicine prescription request that comes from the secretary so that

**Requirements**

**Functional requirements**

1. The system must allow the manager to be able to add new employees based on category.
2. The system must allow the manager to be able to remove employees.
3. The system must allow the manager to be able to edit existing employees.
4. The system must allow the manager to be able to search for certain employees.
5. The system must allow the secretary to be able to add new patient’s information.
6. The system must allow the secretary to be able to remove  patient’s information.
7. The system must allow the secretary to be able to edit existing patient’s information.
8. The system must allow the secretary to be able to search for patient’s information.
9. The system must allow the secretary to be able to add an appointment.
10. The system must allow the secretary to be able to remove an appointment.
11. The system must allow the secretary to be able to edit an appointment.
12. The system must allow the secretary to be able to get a list of appointments.
13. The system must allow the secretary to be able to send a request in order to get the medicine renewed by the doctor
14. The system must allow the doctor to be able to add a patient’s medical case.
15. The system must allow the doctor to be able to add a medical prescription to the patient’s medical record.
16. The system must allow the doctor to be able to renew medicine prescription for the patient.
17. The system must allow the doctor to be able to approve the requested medicine that comes from the secretary.

**Nonfunctional requirements**

1. The system must be developed in java.
2. The usability of the system must be tested by end users.
3. The system must store information in a database.
4. The system must handle multiple requests at the same time.
5. The system must

**Use cases**