

Patient Management System

Group members: Orkida Gjeli, Layan Alateeq, Tea Disho, Ziko Muca, Unejsi Isufaj, Redion Polici

Patient management system user requirements:

1. Patients should be able to search for available doctors based on specialty, availability and location and also their family files
2. Patients should have the ability to securely access their health records online, and grant permission for sharing with other healthcare providers if needed
3. Patients should be given a feature to be able to have sick leave in which it will be the information of the doctor, the clinic, date, and recommendation
4. Patients should receive prescription orders which should include medication details (name, dosage, frequency, duration, and any other special interactions.)
5. Patients should be able to fill a form, contrary information about their blood type and medical issues (such as smoking, drinking, allergies, tattoos) and any special instructions
6. Patients should be able to integrate their wearable devices (f.e. Fitness trackers, blood pressure, monitor, smart watches] so they are able to get their health data captured automatically
7. Patients must have the option to book an appointment with their doctor either online or for a hospital visit, if they have chosen a hospital visit, they can choose a time when the doctor is available. if they choose online, their response time may vary according to the doctor schedule