

Patient Medical History

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Problem Statement:

For many people, visiting the doctor can be tedious and repetitive from filling out similar forms and questionnaires with each visit. With patients who see various doctors and have complicated medical histories, documentation consumes a large portion of the appointment time.

Project Objective:

- Allow patients to have record of their medical history in an easy to access format
- Easily provide doctors with patient information pertaining to their field and reason for appointment
- Promote efficient and accurate data for better review
- Give patients and doctors the ability to update inconsistencies or outdated information
- Streamline the specialist referral process to avoid miscommunications between professionals

Stakeholders:

Perspective patients, nurses, doctors, and other healthcare professionals

Project Deliverables:

Java system that stores and retrieves patient data from database for healthcare use.

Patients will create a profile in which they will store personal and contact information, along with a list of medications, recent surgery, and drug allergies. Doctor will create a profile in which they can view the patient's information.