

# MediMemo App

## Project 3 Design Document

### **Vicki Diaz**

Khoury College of Computer  
Sciences  
San Francisco, CA

### **Hla Htoo**

Khoury College of Computer  
Sciences  
San Francisco, CA

## **1 Description**

Medimemo is an online platform designed for healthcare providers to optimize the management of electronic health records, appointment scheduling, and patient billing. This platform ensures secure storage of health records, facilitates effortless scheduling, and significantly reduces the time spent on billing tasks, enhancing overall efficiency in healthcare management.

## **2 Example Usage**

Below, you will find examples illustrating how our application can enhance its service to the healthcare profession. These examples are intended to provide a better understanding of why specific design features are crucial for our project idea/design.

### **2.1 Users**

**Person 1:** John a general physician working at a hospital

**Person 2:** Daniel is front-desk assistant/ administration support at a clinic

### **2.2 User Stories**

**Person 1:**

John is a general physician in a third-world country who is still using paper health records. As a general Physician, he wants to be able to keep, access, all the patients' records electronically. He wants to find, update, or delete the patients' records as needed.

Operating his clinic independently, John also aims to streamline his processes for appointment scheduling and billing, minimizing the need for direct contact or phone calls to arrange these tasks.

**Person 2:**

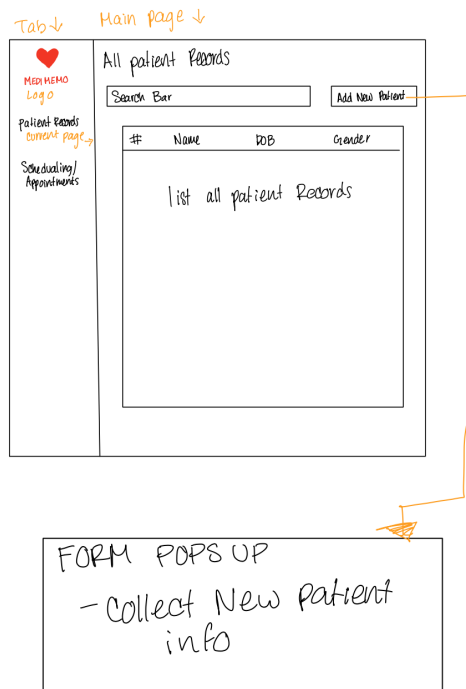
Daniel is a front-desk assistant/ administration support at a clinic. He hates it when he encounters repetitive tasks that arise from scheduling or billing. He wants to have a platform where he can easily look up appointment availability and schedule a visit. He also wants to have a system that quickly creates a bill that states for what and how much.

### 3 Mock up

Landing page:

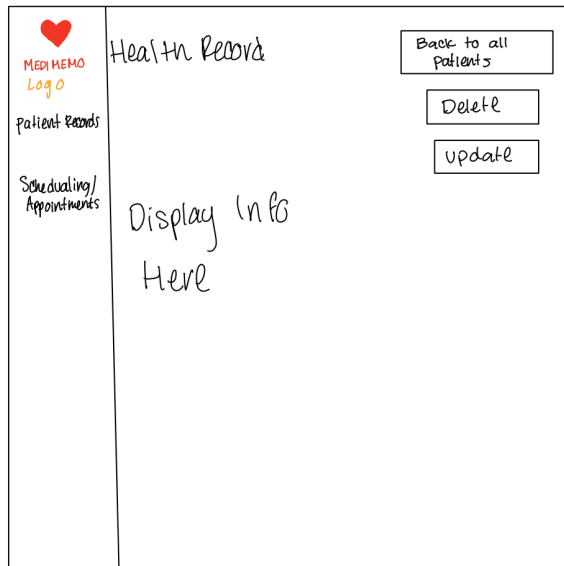


Patient Page:



## Health Record Page:

### Health Record Page



## Appointment Scheduling Page:

