

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 and appointment scheduling. This platform ensures secure storage of health records and facilitates effortless scheduling, enhancing overall efficiency in healthcare management. This platform makes it easy to search and filter through a large database of patients and appointments.

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, minimizing the need for direct contact or phone calls to arrange these tasks.

Person 2:

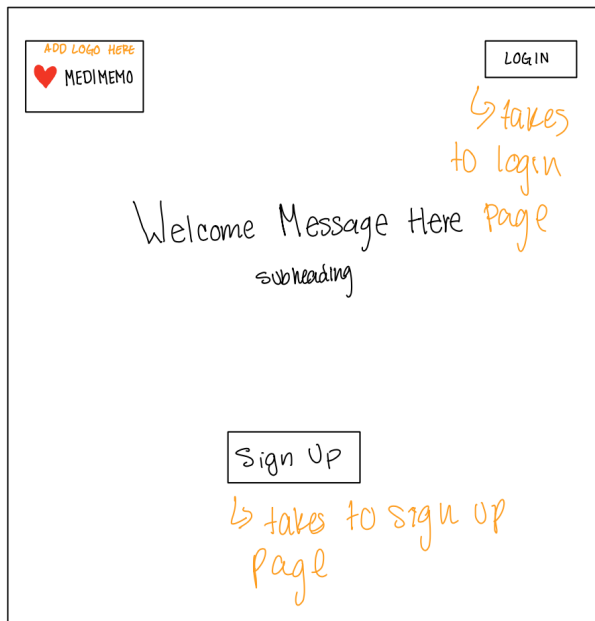
Daniel is a front-desk assistant/ administration support at a clinic. He hates it when he encounters repetitive tasks that arise from scheduling appointments. He wants to have a platform where he can easily look up appointment details and schedule a visit.

3 Mock up

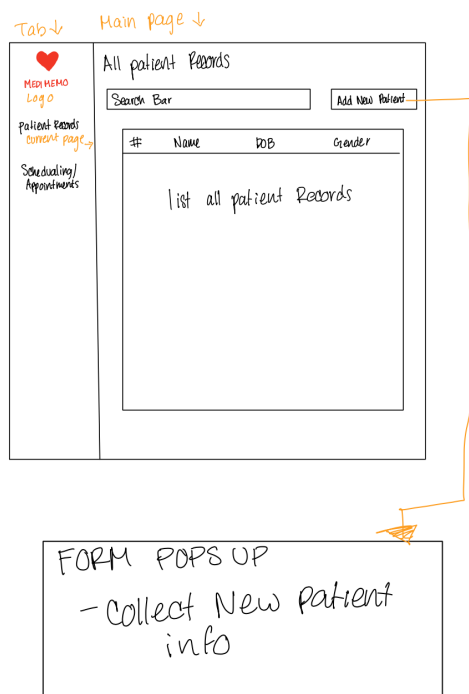
Color Palette:

Since red represents the color of passion and urgency, we will be using shades of red as the primary color.

Landing page:

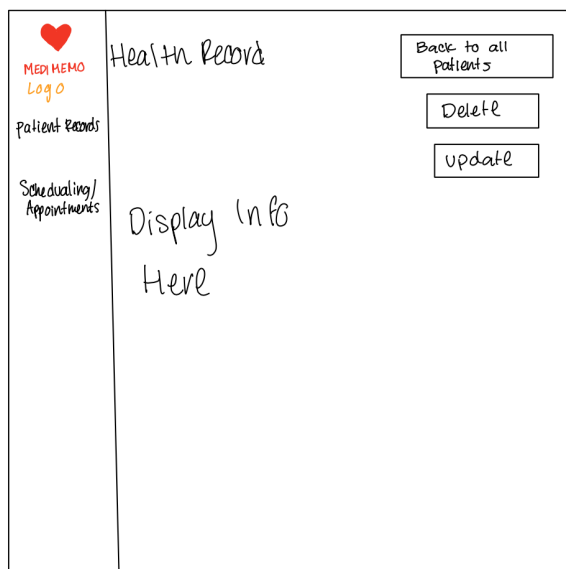


Patient Page:



Health Record Page:

Health Record Page



Appointment Scheduling Page:

Tab ↓ Main page ↓

