

Project Details

Background

The healthcare industry in the modern age is becoming increasingly digitised, aiming to ease the patient experience throughout the process of appointments and check-ups. Despite this aim, many clinics and hospital still rely on traditional methods of appointment scheduling, leading to inefficiencies and tediousness. This problem is especially apparent in patients suffering severe illnesses, such as cancer, where they may have an impaired mental state, leading to added confusion in handling paperwork.

Motivation

Recognising this, “My Medical Secretary” app was developed. The app was designed to help cancer patients with organising and informing them of all their appointment in one centralised, easy-to-navigate system. However, the app has become outdated in a number of areas, and more importantly, has been removed from the app stores as a result. This project is motivated by the need to recreate and improve the original “My Medical Secretary” app with more recent technical standards in mind, as well as improve and simplify the user experience.

Challenges

The key problems being solved by the My Medical Secretary app:

1. Hard to Track: Patients find it difficult to hold onto and manage large amounts of physical paperwork, especially when they are in an impaired state of mind.
2. Patient Experience: Patients are overloaded with information at a time when they are experience fear and confusion, leading to an increasingly stressful situation.

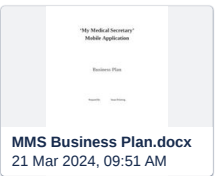
Client Goals

1. The app should be rebuilt, and made available for download from the app stores
2. The user interface for the app should be improved based on the previous version, with more attention given to the design and appearance for simplicity and ease-of-use
3. A secure web app should be built which allows for medical staff to create and manage patient accounts, information, and appointments.

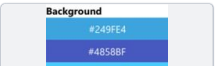
Existing Documentation

This section documents a number of items of documentation from the previous version of the My Medical Secretary app, especially as they are relevant to this second version. Note that many components of this may be outdated, such as the use of Genie (It is likely that the new version will be a stand-alone product which does not integrate with Genie solutions)

Business Plan



Design file



#49CCFC

#639ED4

#47CECB

MMS Design.pdf
21 Mar 2024, 09:58 AM

Prototypes

MedicalSecretary_recovered

Created with Axure RP

Axure Cloud

My Medical Secretary

Username

Password

LOGIN

Register | Forgot Password | Help