

Patient Management System for Hospitals

~Anti Virus Program Activated~

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Criteria	TA/Grader	Instructor
Presentation		
Overall		

GUI Design Report

(Version 1.0)

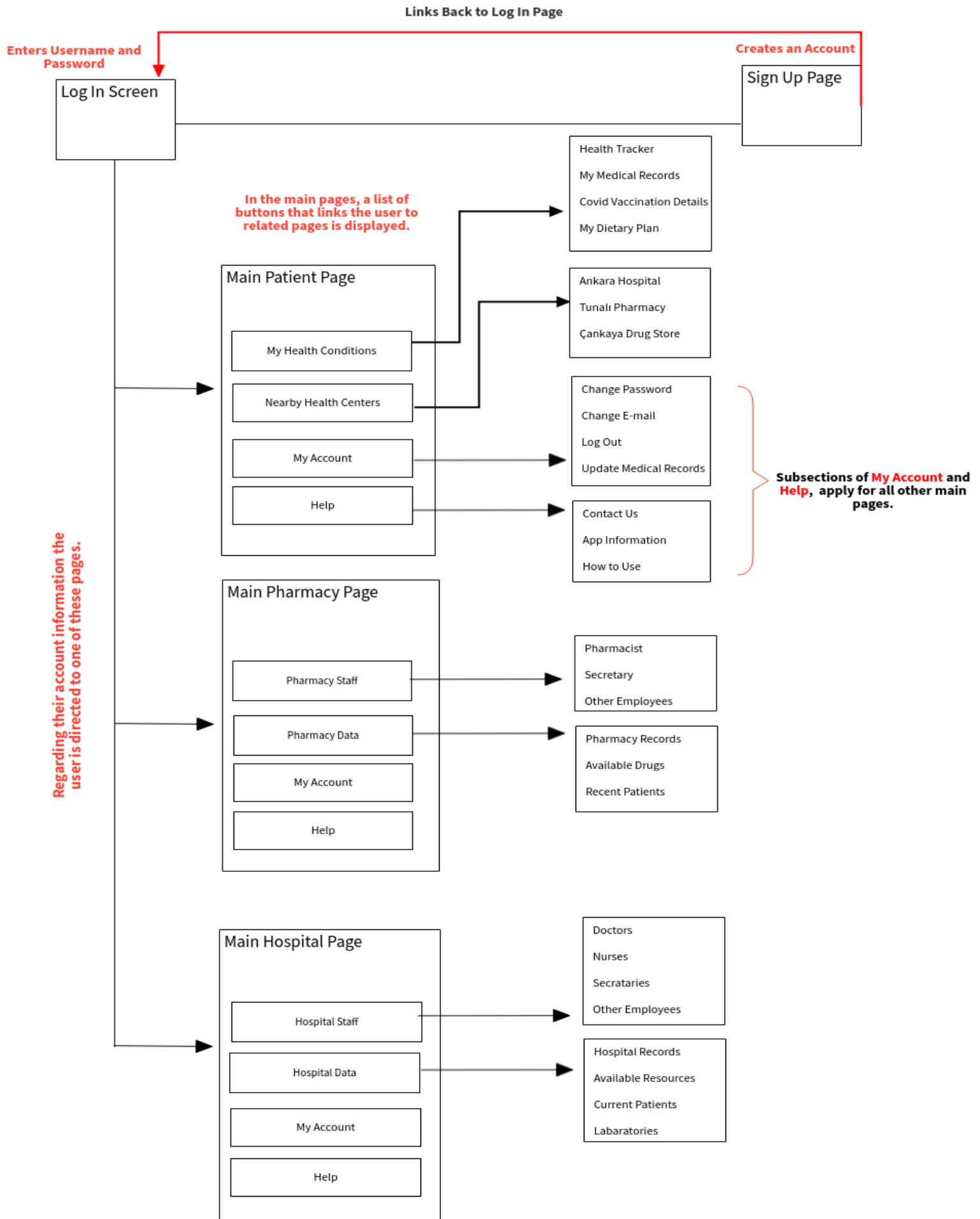
4 April 2021

1. Introduction

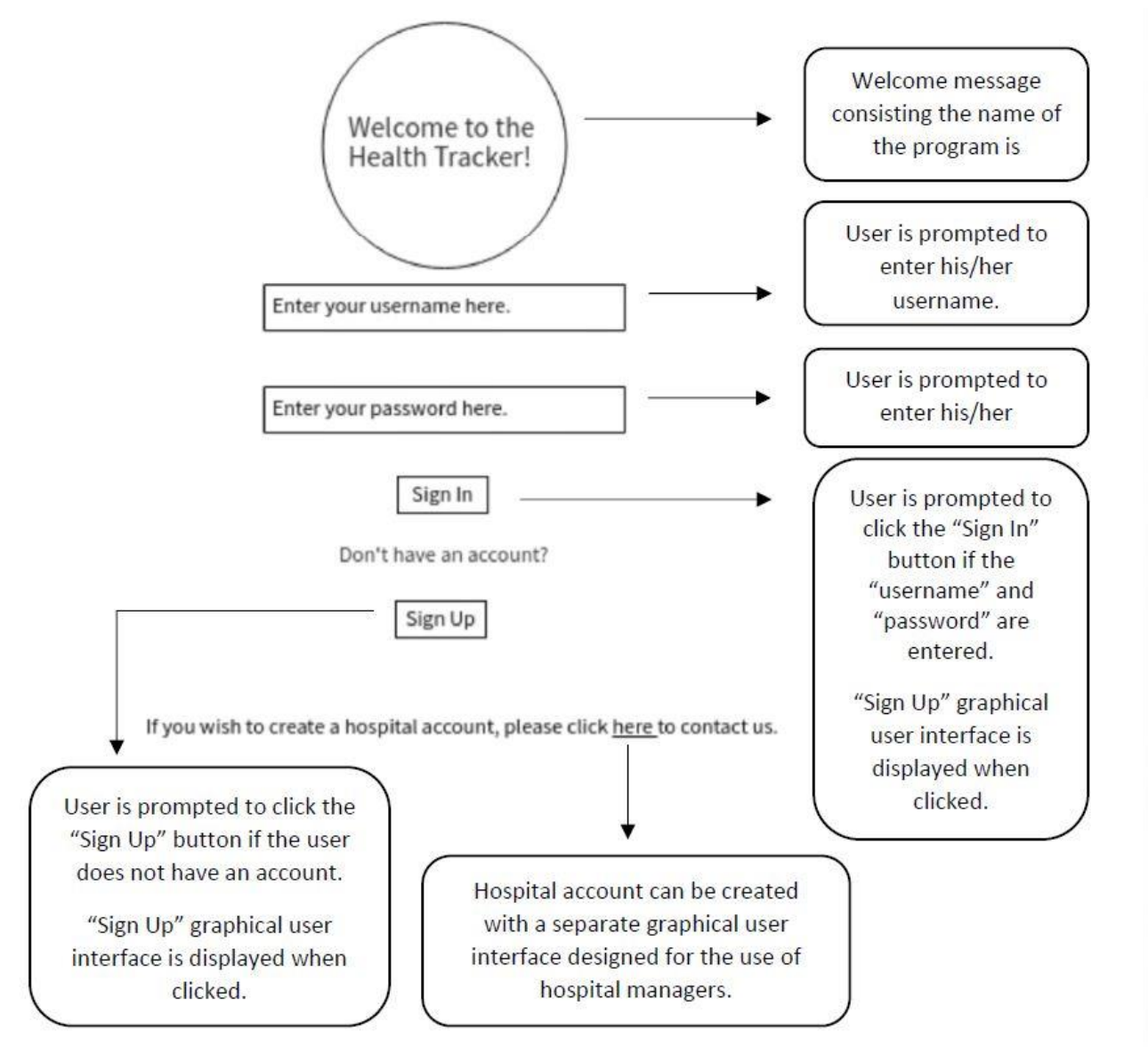
The GUI that we designed aims to be a simplistic and a user friendly design. The intention is to bring a safe, easy to use, multifunctional app that helps every user. Safety and confidentiality is really essential for this program. In the login pages we used ID. number to prevent someone from opening multiple accounts. Again in the login pages (for safety), without a code that is provided by government or hospital one can not open a doctor or pharmacist accounts. The data that is gathered by the users are not going to be shared publicly. We aim to design an app that is both easy to use but at the same time an app that users can trust. For ease of use: There are many sub menus. With that being said, users can find any option they want easily. And this program provides available hospitals, drug stores etc. besides providing a dietary plan and a calendar." for multifunctionality.

2. Details

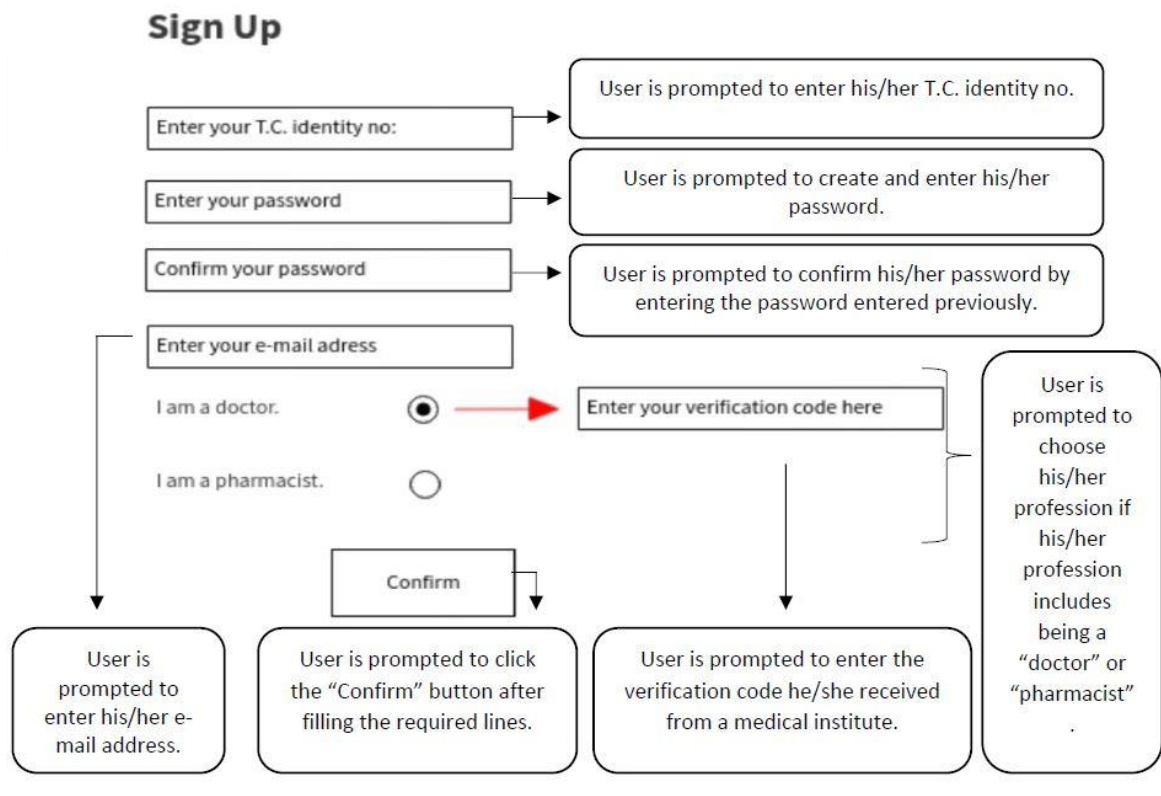
2.1.1.Sidemap



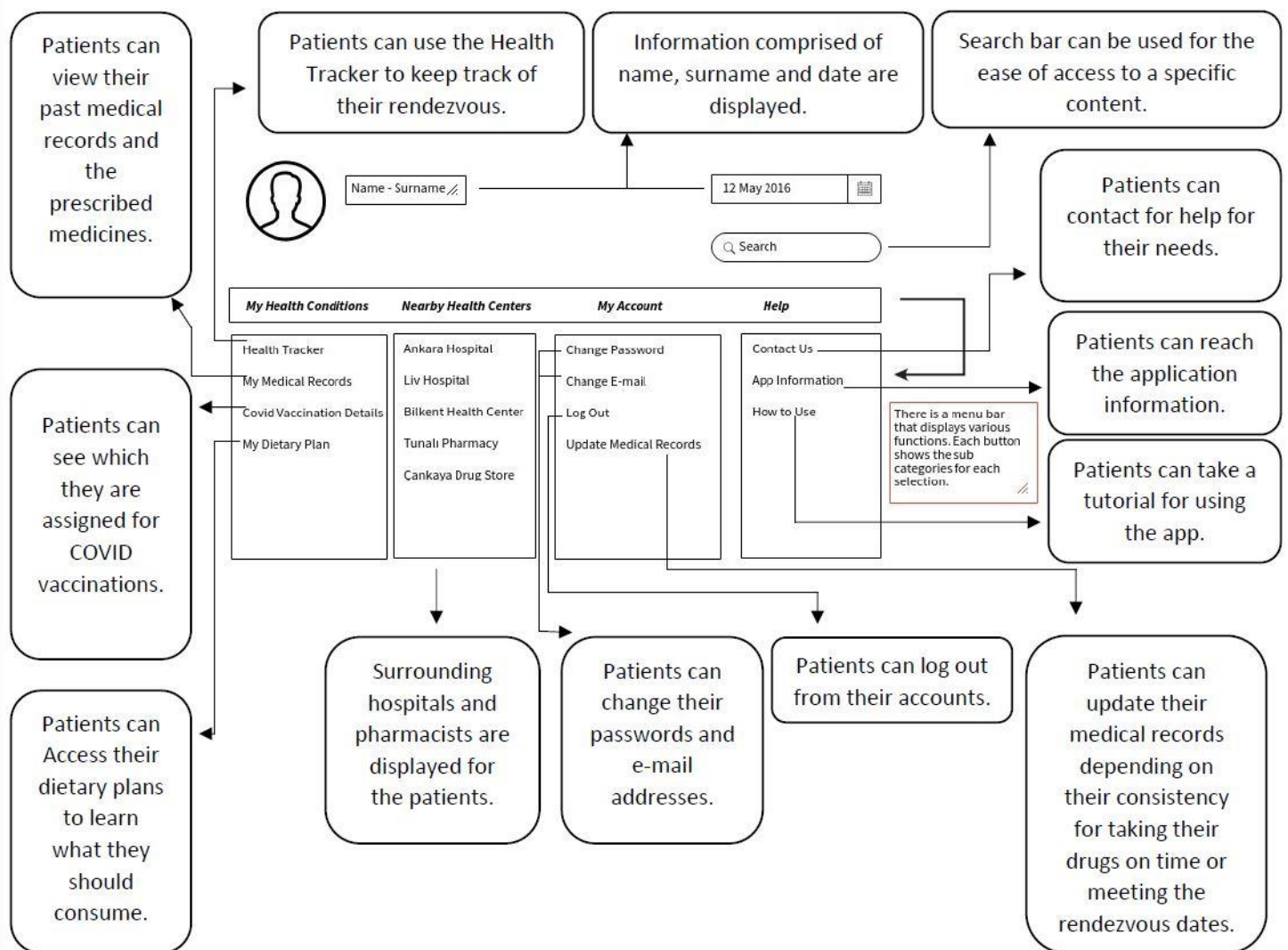
2.2.1.Login Page



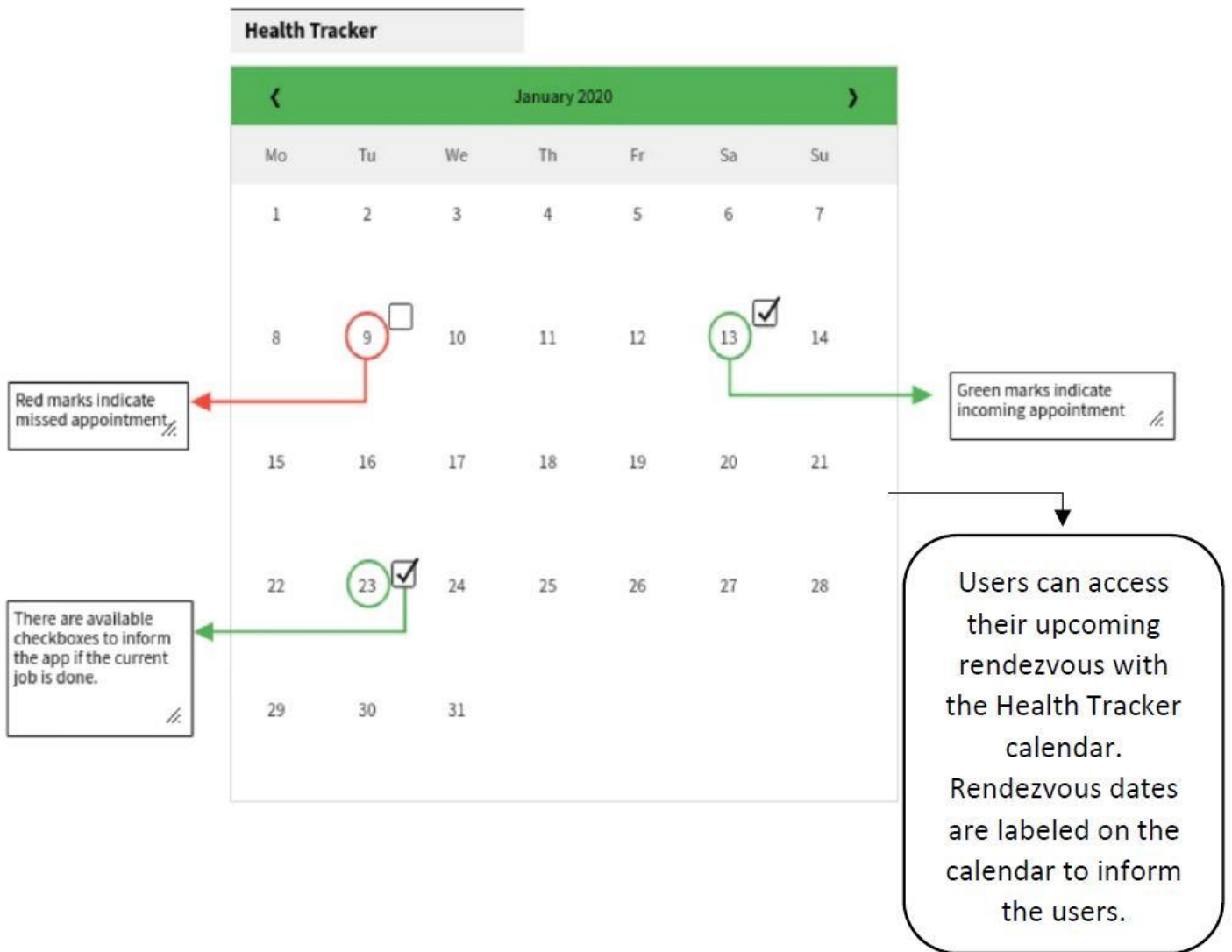
2.2.2. Sign Up Page



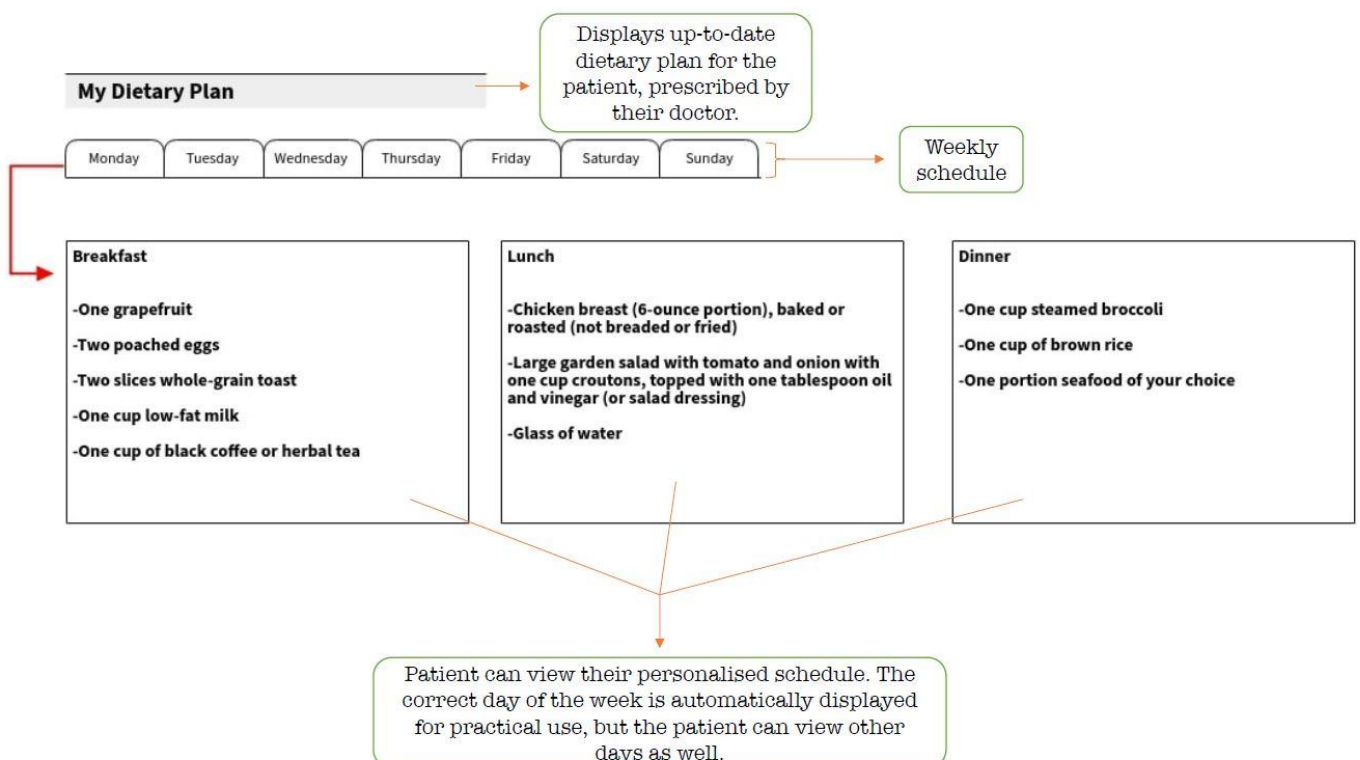
2.2.3. Main Page for Patients



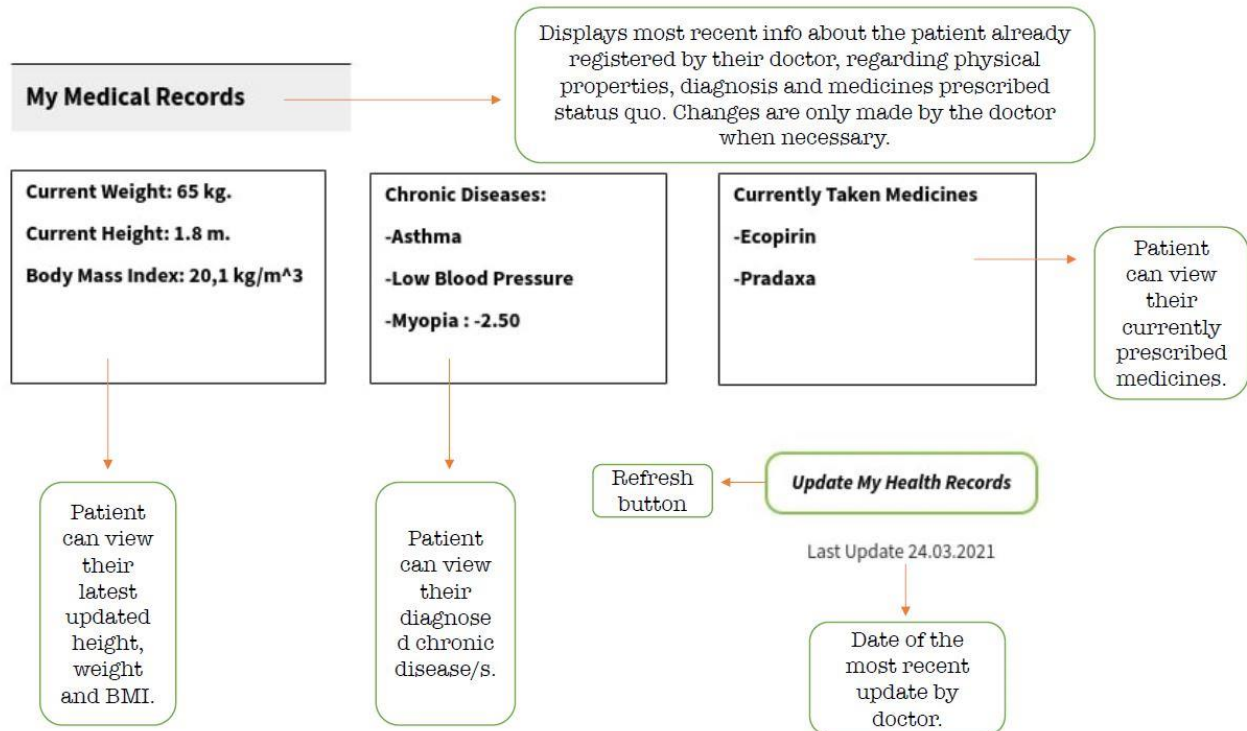
2.2.4. Health Tracker Tab



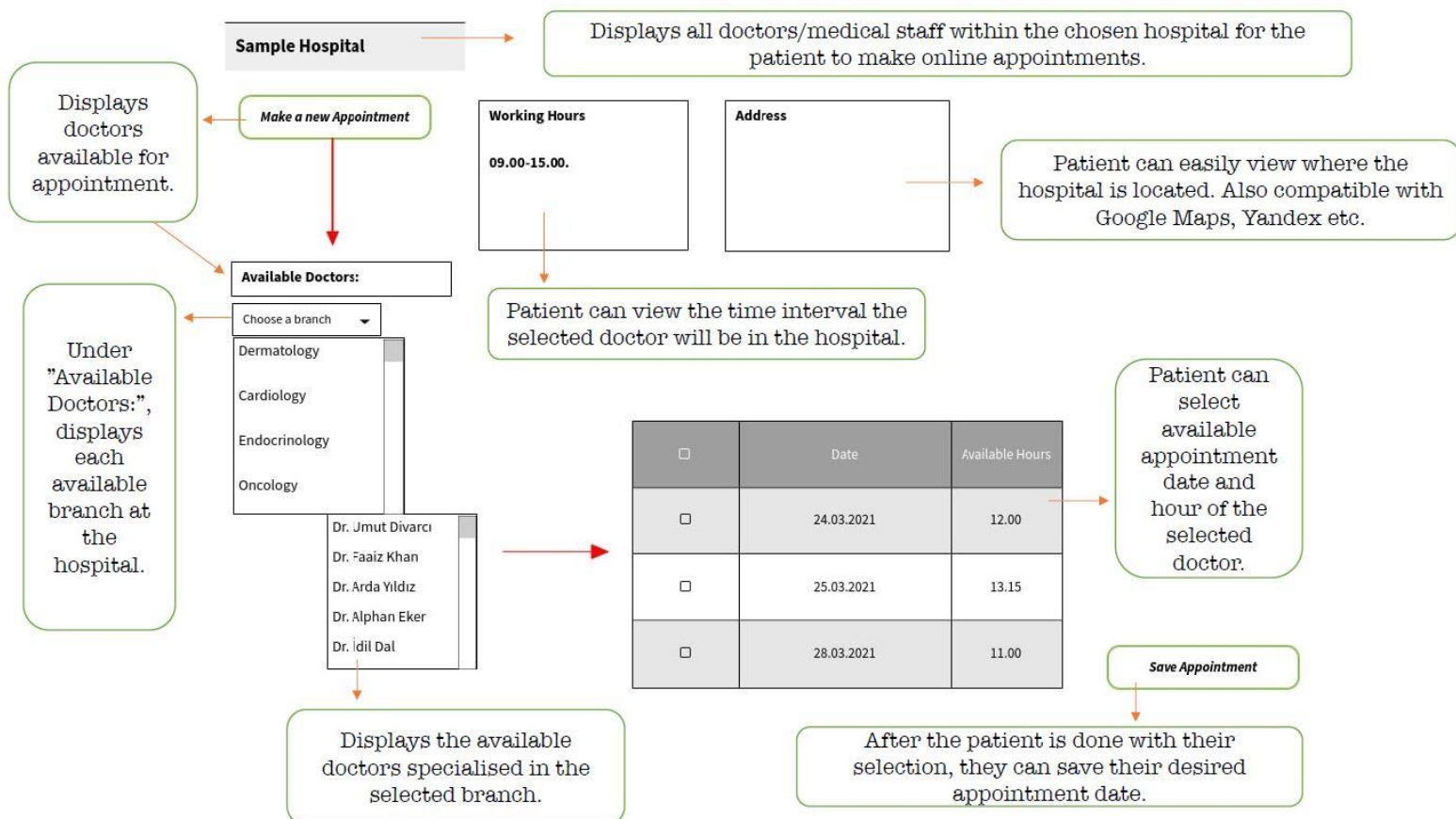
2.2.5. Dietary Plan Tab



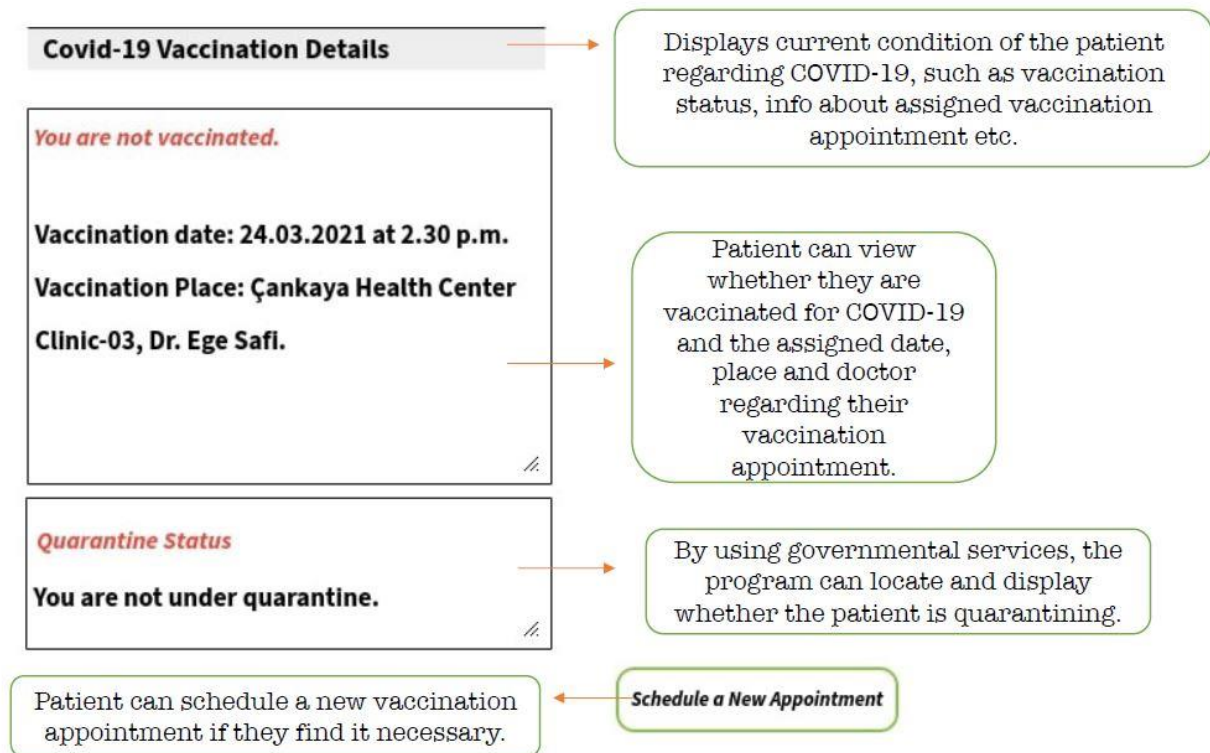
2.2.6. Medical Records Tab



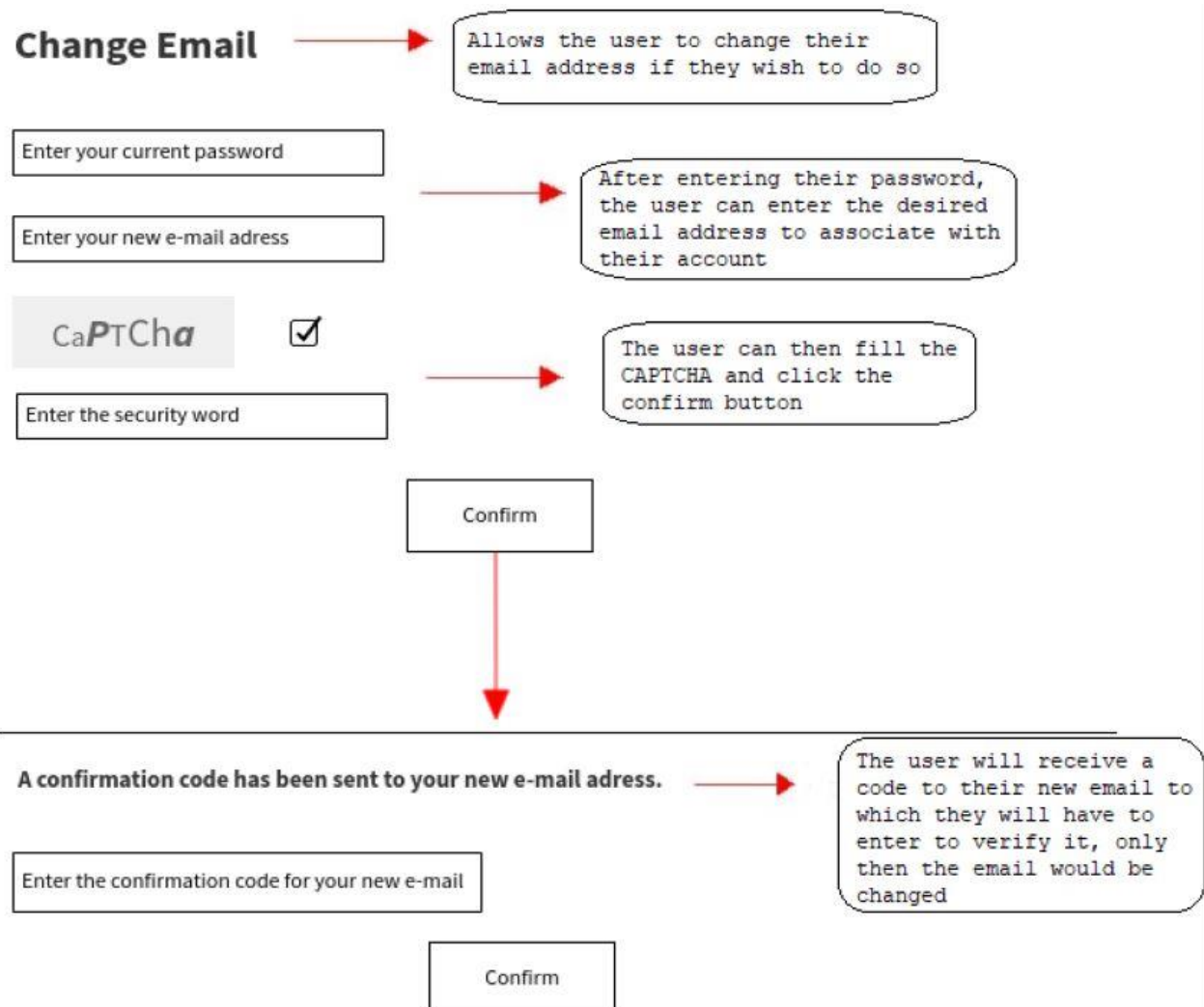
2.2.7. Hospital Details Page



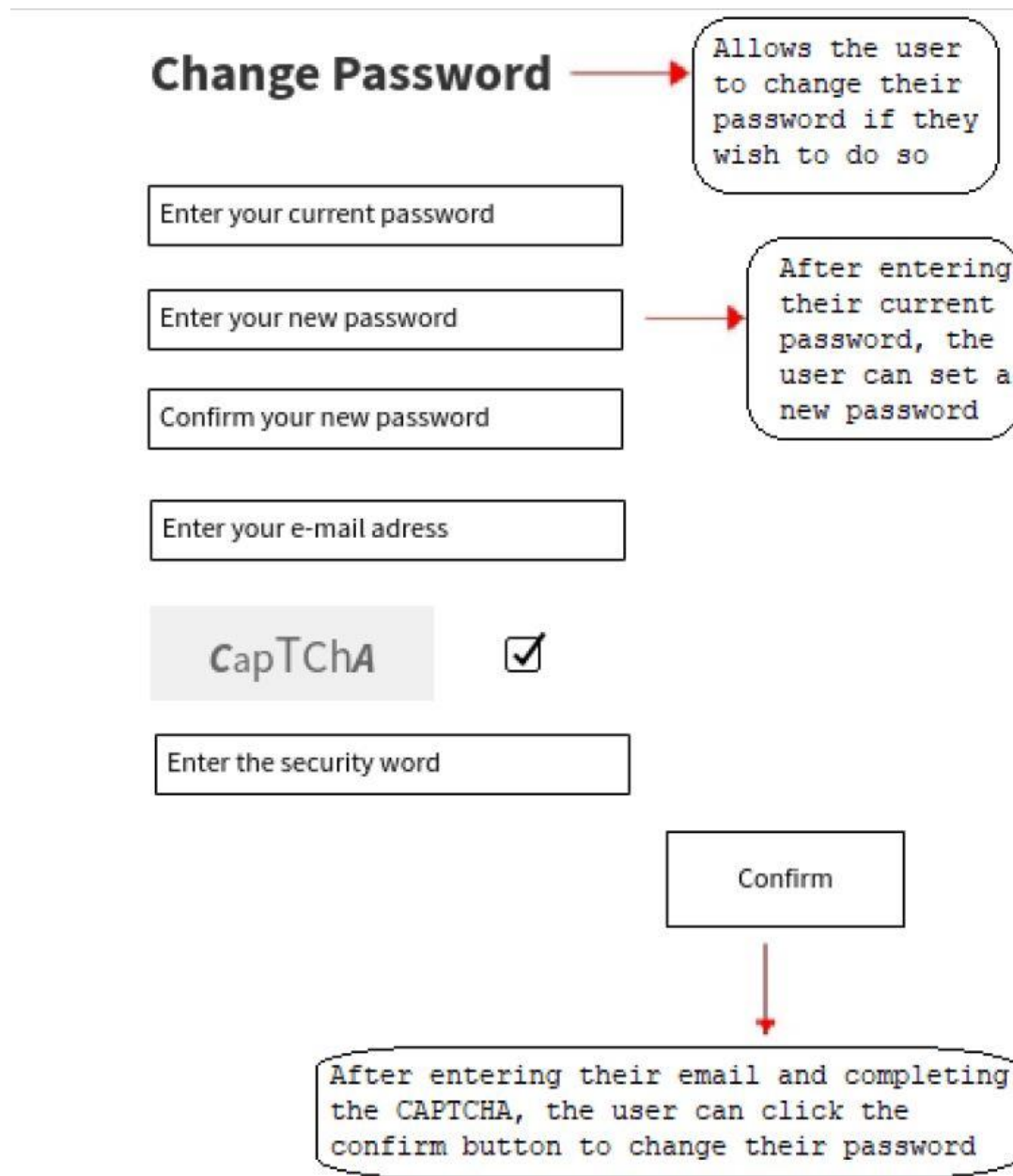
2.2.8. Quarantine and Vaccination Details Tab



2.2.9. Change Email Tab



2.2.10. Change Password Tab



The diagram illustrates the 'Change Password' form and its workflow. The form consists of several input fields and a confirmation button, with annotations explaining their purpose and the sequence of actions.

Change Password → Allows the user to change their password if they wish to do so

Enter your current password

Enter your new password → After entering their current password, the user can set a new password

Confirm your new password

Enter your e-mail address

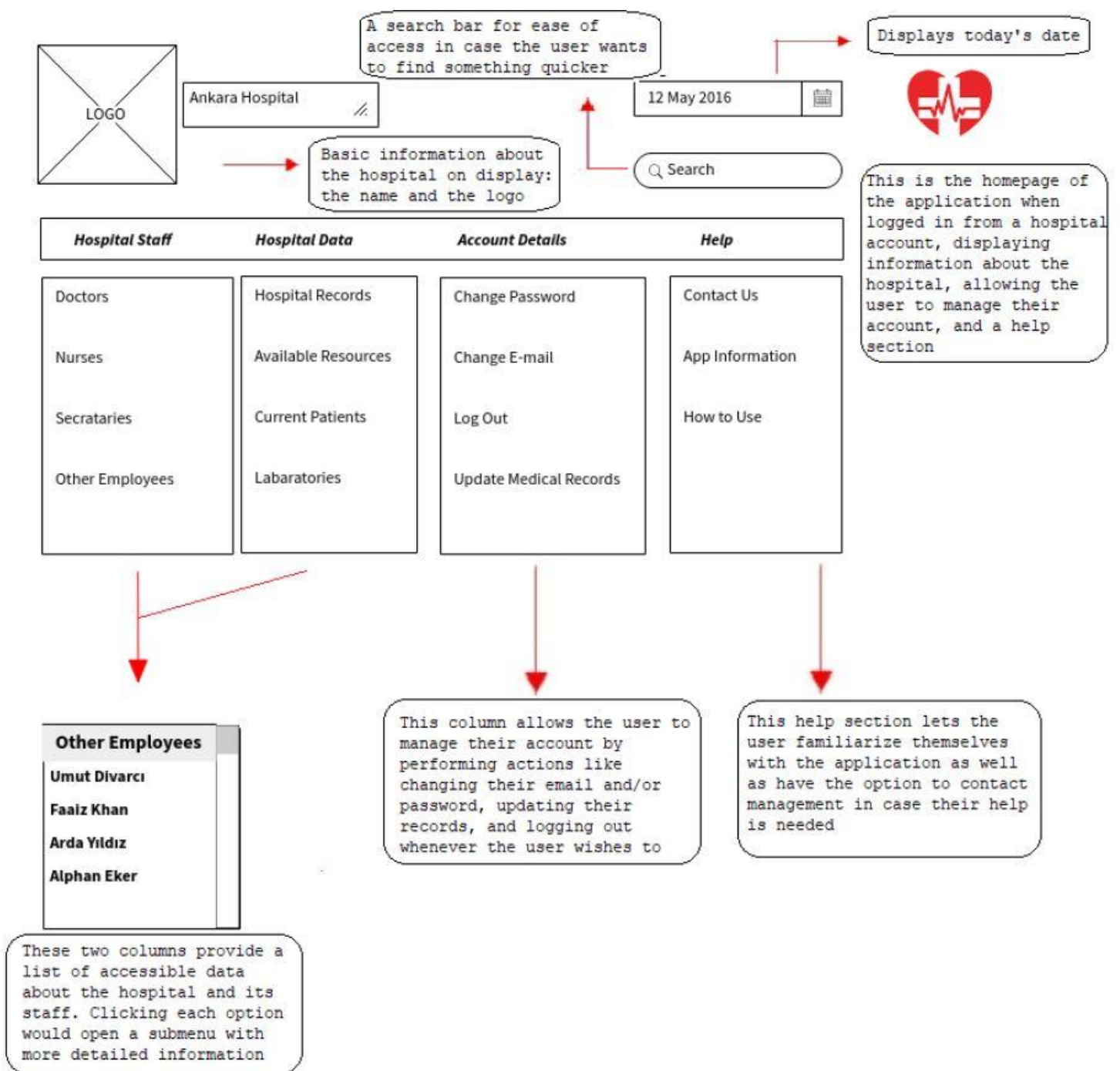
CapTChA ☒

Enter the security word

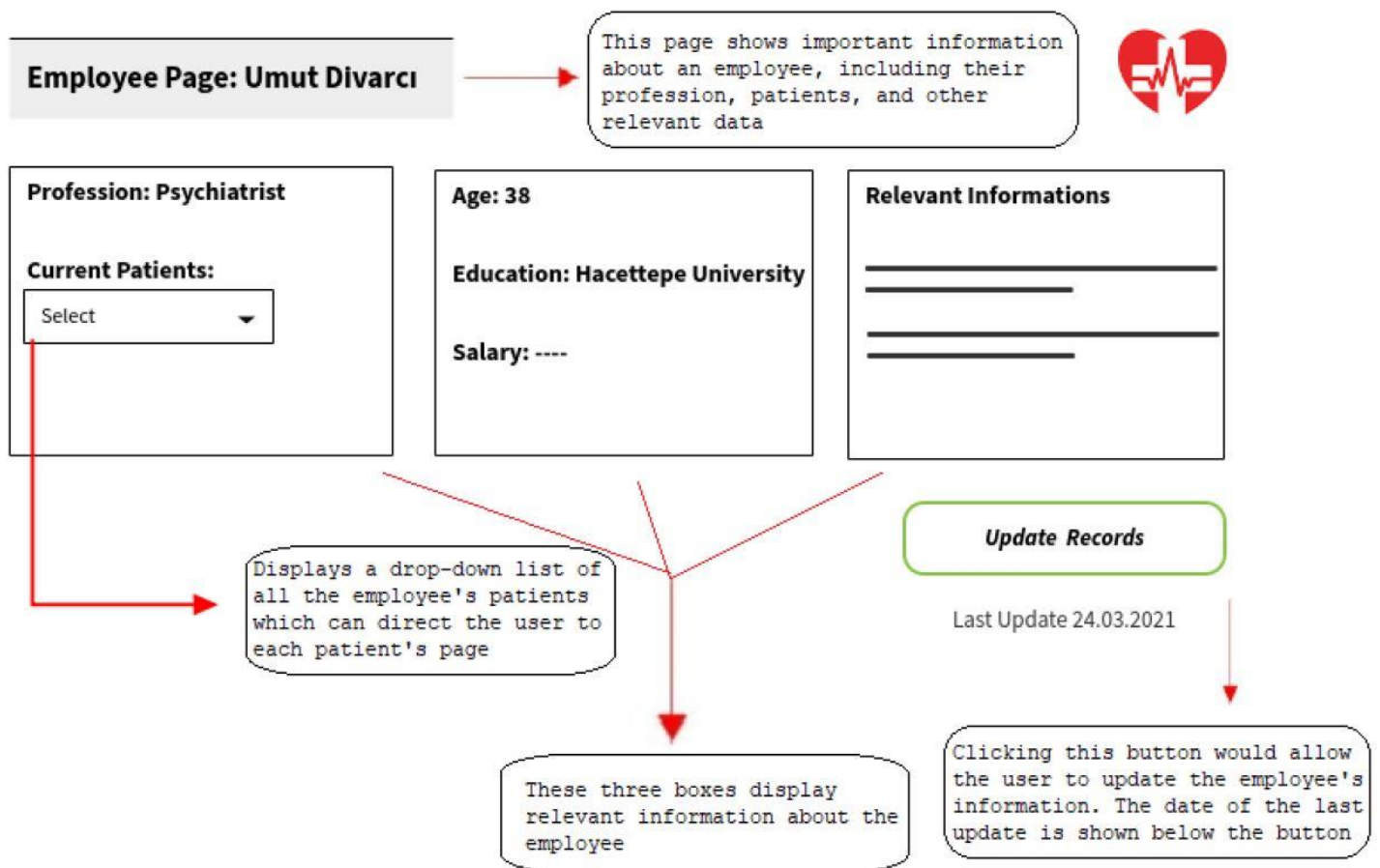
Confirm

→ After entering their email and completing the CAPTCHA, the user can click the confirm button to change their password

2.2.11. Main Hospital Page



2.2.12. Employee Page



3. Summary & Conclusions

This report shows and explains GUI of Health Tracker -Patient Management Systems for Hospitals. We tried to create an app that is unique and useful for all parties that uses it. We have the same intentions about the GUI too. We specifically designed all the interfaces to be simplistic and easy to use but because of the multi functionality of our app there are many options and selections. However this does not mean that interfaces are hard to use, every user should clearly understand and use the tools that are provided easily.