

# Project

Our project is the development of NEDAP's "Caren", an organisational platform meant to be used by people who require healthcare on a daily basis. This was always our preferred choice, as what we really valued was being able to work with a well established company such as NEDAP. Their insight and professional guidance is helpful not only for our project, but also as potential programmers and developers going forward. Moreover, being able to work on an application that could be used by thousands of people is definitely thrilling, too.

The aim of the application is to allow close friends and family members of patients, called care-givers, to be able to coordinate with professional care providers to administer care to patients as needed. In the context of our project, this entails interaction specifically with the patient medical records. Such interaction can be in the form of filtering, searching and sorting existing medical records to get an overview on patient health, as well as other features such as commenting functionality to communicate additional information not described by the records themselves.

Now, it's not as though we have nothing to go on. The Caren platform already exists; our job is to refine and improve the existing design and provide a more sleek and modern take, as well as present everything in a way that is not overwhelming or unintuitive for the user. In their presentation, NEDAP mentioned that the current design is too colourful and vibrant, so a more minimalistic approach would be appreciated, which is of course what we plan to deliver. We also understand that a large percentage of the user base consists of elderly people who might not be the most tech savvy. To accommodate, we plan to use simple, contrasting colours for easy visibility, as well as accessibility features such as letting users know when a mistake has been made or allowing them to use a darker version of the theme to make it easier on the eyes.

To sum it up, Team 2 plans to deliver a product that is not only intuitive and user friendly, but boasts a sleek and elegant design, useful for people of all ages.