Project name:



Your personal support application

Explanation:

For the Catharina Hospital, we worked on a project to help patients that follow a curative path of esophageal cancer from diagnosis to surgery. We involved specialists from the Catharina hospital, patients and ex-patients. The result of the design challenge is a prototype of our application called SuP.

SuP is a personal support application that connects the patient suffering from esophageal cancer with family, friends and even specialists through personal experiences. The application is goal orientated to motivate patients in their self-management. The patient can view their progress and experiences from the past, present and future in their personal roadmap that could be shared with their family and friends.

Research showed involvement from relatives is very important to the motivation of the patient. By distributing information and experiences from and about the patient, relatives and the patient can work together as a self-management-team.

SuP is an application that is provided with a conversational agent who can help users with the use of the application. Furthermore, SuP provides assurance and tips about their everyday experiences in the roadmap.

Needed Props:

- 2x Tablet
- Space with wall or window to stick a poster on
- Table
- Reel or Socket

Students per group:

- Aranca Akkermans
- Esther Boetzkes
- Koen van der Hulst
- Boryana Stoyanova