



Case Study

# Medical Reminder App



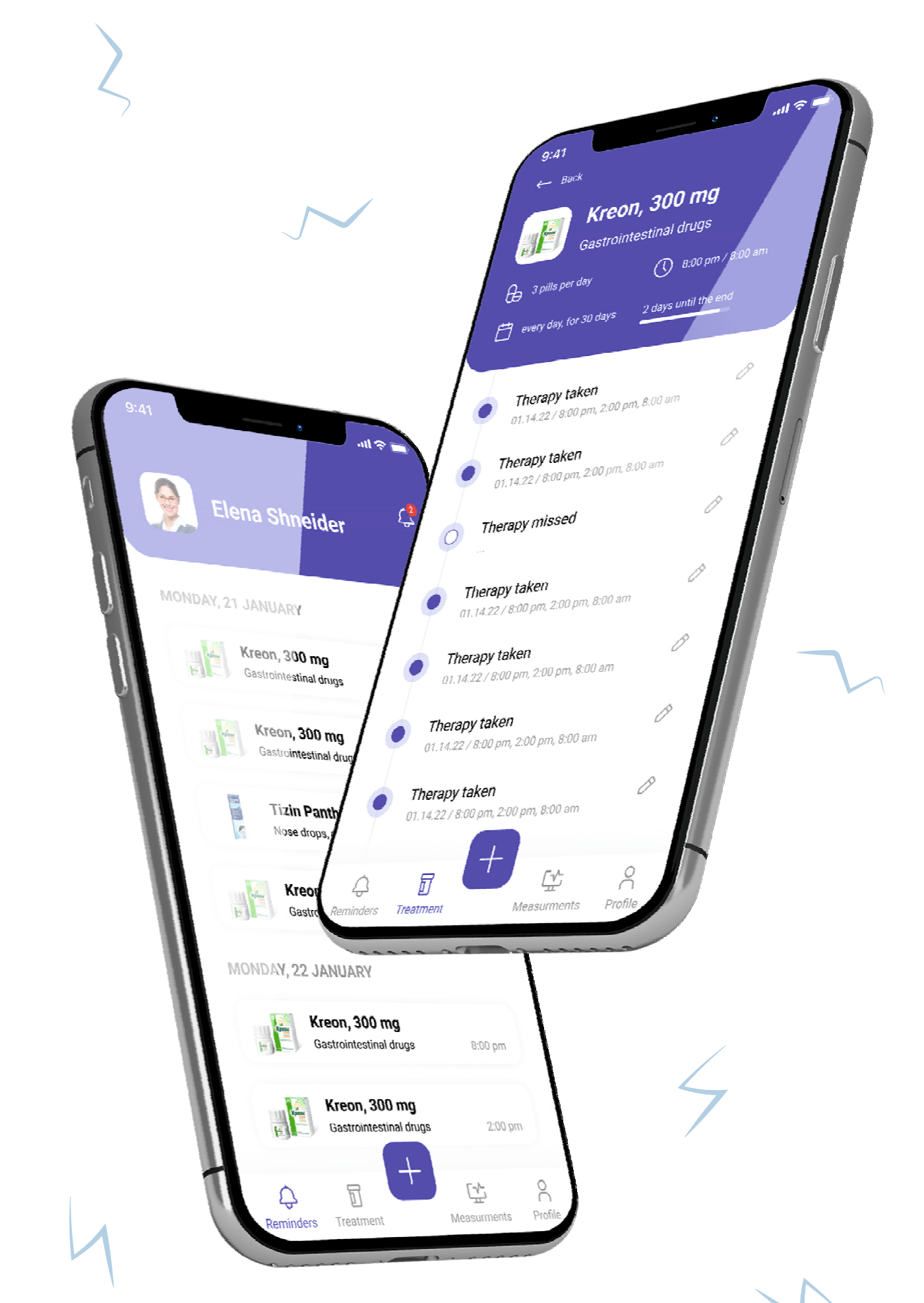
## Business idea

The Client is a proactive psychotherapist, who focuses on behavioral and cognitive-behavioral psychotherapy and works mainly with young people who due to various life circumstances have to deal with depression, anxiety, compulsive disorders and different sorts of addictions. One of the main ways of treatment are pills. Considering the age of patients and the peculiarity of the human brain to forget things, the Client wanted to develop an application that would help his patients increase medical adherence and manage the pill intake. Another thing to take into consideration was that they rarely have a proper listing of the medicines they are taking and when to consume them.



## Project Outcome/solution

Dexis carefully analyzed the client's requirements, integrated all user insights into a user persona that will be a typical user of our client's app and came up with an easy-to-use app that will suit users behavior and needs. The app basically is a reminder application to alert users to take their medicines.

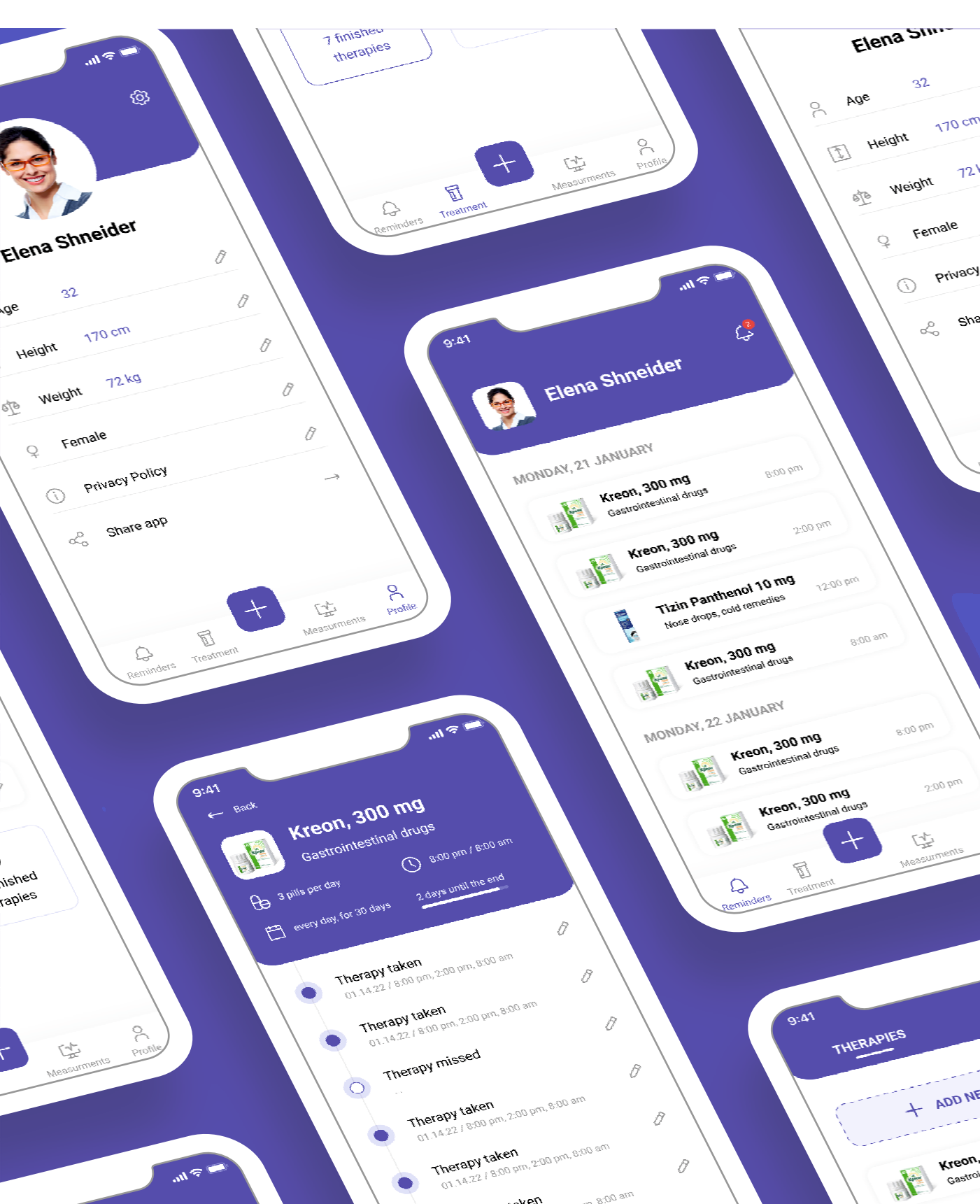


### Medications Tab

To solve the problem of not having a complete list of medicines user is taking and the medicine they have stopped consuming, a separate tab was necessary.

### Reminders Tab

To help users always be aware of when is the next pill intake, we developed a sleek design with all user's treatment schedules for the days. The reminder time is set to 2 mins prior to the required time and can't be changed. This was made to get the maximum use of the app, and not let the user miss the intake. The notification itself, however, is customisable. You can change the sounds, add some custom text to it or put it on vibration.



## Project Results

Built in Flutter, the Pill Reminder app works fast on iOS and Android. The app has customizable notifications, medications tab, and an intuitive design. The app has been deployed to the stores quite recently and has positive feedbacks from our clients' patients. We are currently working on the second version with some extended features like scanning prescriptions, an easy onboarding guide, and more.

## Tech stack



Flutter



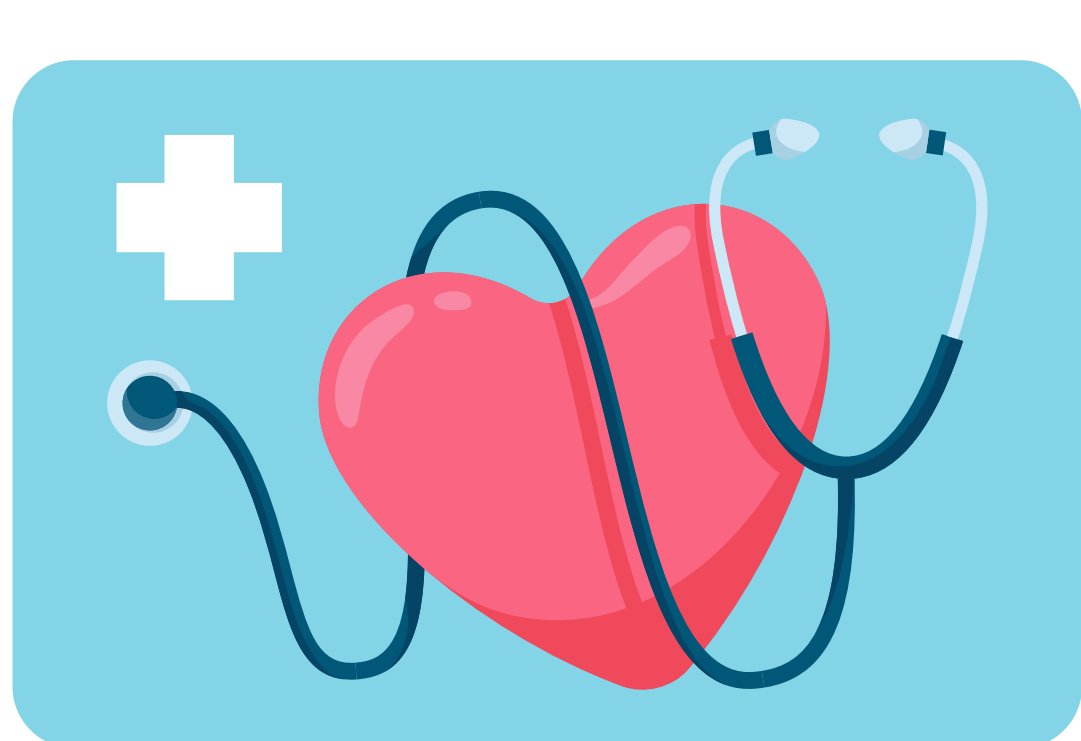
Firebase



MySQL



Country: Sweden



Industry: Healthcare