## **Mobile Junior Development Task**

## Karin Krupetsky- Solution

The Application is using the Firebase API to sign in and sign-up users.

based on their status (Doctor/Patient) a new Fragment will open, so they can fill out their personal details and take a picture.

If you sign up as a doctor you will see a list view of all the patients waiting for treatment.

When the appointment is over you can tap on the card of the patients in the patients list and you'll be asked if the appointment is over – if you tap yes you delete the patient from the list and update the firebase accordingly.

If you sign up as a patient you will see all the doctors list and you can tap on the button "Book" to book a meeting with the doctor.

When you tap on the doctor's card a new window will open. This window will show the waiting list with an option to remove yourself from the list if you would like, unless you are the first one in the list. When you are the first one it means your turn is now – so, you'll get a notification that the doctor is available to meet you.

When you sign in as a patient you can filter the doctors by their availability by pressing the magnifier glass at the top corner of the screen.

## Doctors View - patients



## Patients View – all the doctors

