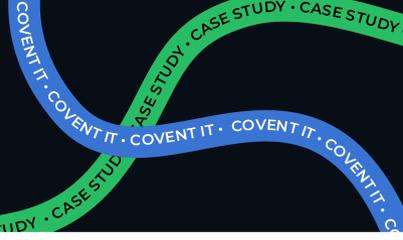


# CASE STUDY



## VITAL SIGNS - MOBILE APP

### CLIENT OVERVIEW



Team size:  
**5**

Collaboration:  
**2020-2023**

Industry:  
**Healthcare**

Country:  
**Finland**

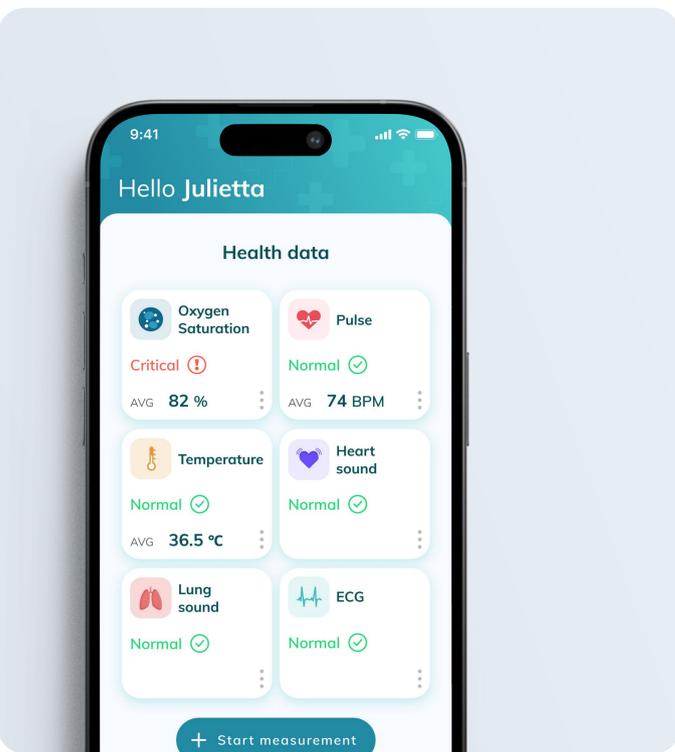
**Vital Signs** is a mobile application that, thanks to a special algorithm, can measure the user's heartbeat and identify problems.

### SUMMARY:

Thanks to the seamless integration of Bluetooth technology, our prototype has reached a new level of stability, → ensuring smooth and reliable data exchange between systems. **In 3 seconds**, the application can read the sound of a heartbeat.

We've elevated the functionality and overall user experience of our application, by prioritizing **user-friendly design principles**. With intuitive interfaces and streamlined navigation, interacting with our app becomes a seamless and enjoyable experience for users of all levels of expertise.

Due to our work, it became possible to **determine health problems** in a matter of seconds without leaving → home. Thanks to technology, we've broken down the usual limits of healthcare. Now, people can look after their health proactively without spending hours in clinics.



### SOLUTION OVERVIEW:

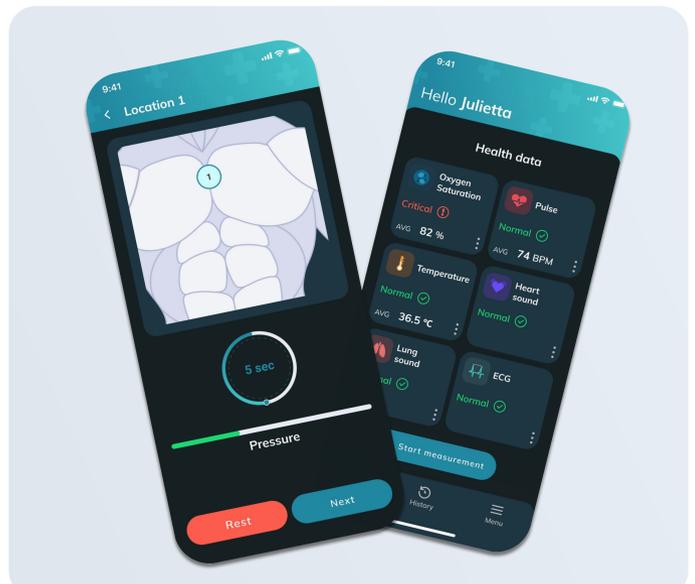
Our solution revolutionizes healthcare by seamlessly integrating Bluetooth technology into a user-friendly application, enabling efficient and reliable data exchange for health monitoring. The application boasts impressive speed, capable of reading the sound of a heartbeat in just 3 seconds. Moreover, our emphasis on user-friendly design principles has significantly enhanced the functionality and overall user experience of our application. Through intuitive interfaces and streamlined navigation, users of all skill levels can interact with our app effortlessly. By leveraging technology, we've eliminated the need for individuals to visit clinics for routine health assessments. Instead, our solution empowers users to identify potential health issues within seconds, all from the comfort of their own homes.

**3 SECONDS**

loading up to

### VALUE DELIVERED:

Our seamless integration of Bluetooth technology ensures reliable data exchange, elevating stability and performance. With the ability to read heartbeat sounds in just 3 seconds, our application delivers rapid insights into health. By prioritizing user-friendly design, we've enhanced functionality and usability, making health monitoring intuitive for users of all skill levels. Our innovation enables swift detection of health issues from home, revolutionizing healthcare accessibility. With technology, we've transformed healthcare, empowering proactive health management outside traditional clinic settings.



# CASE STUDY

