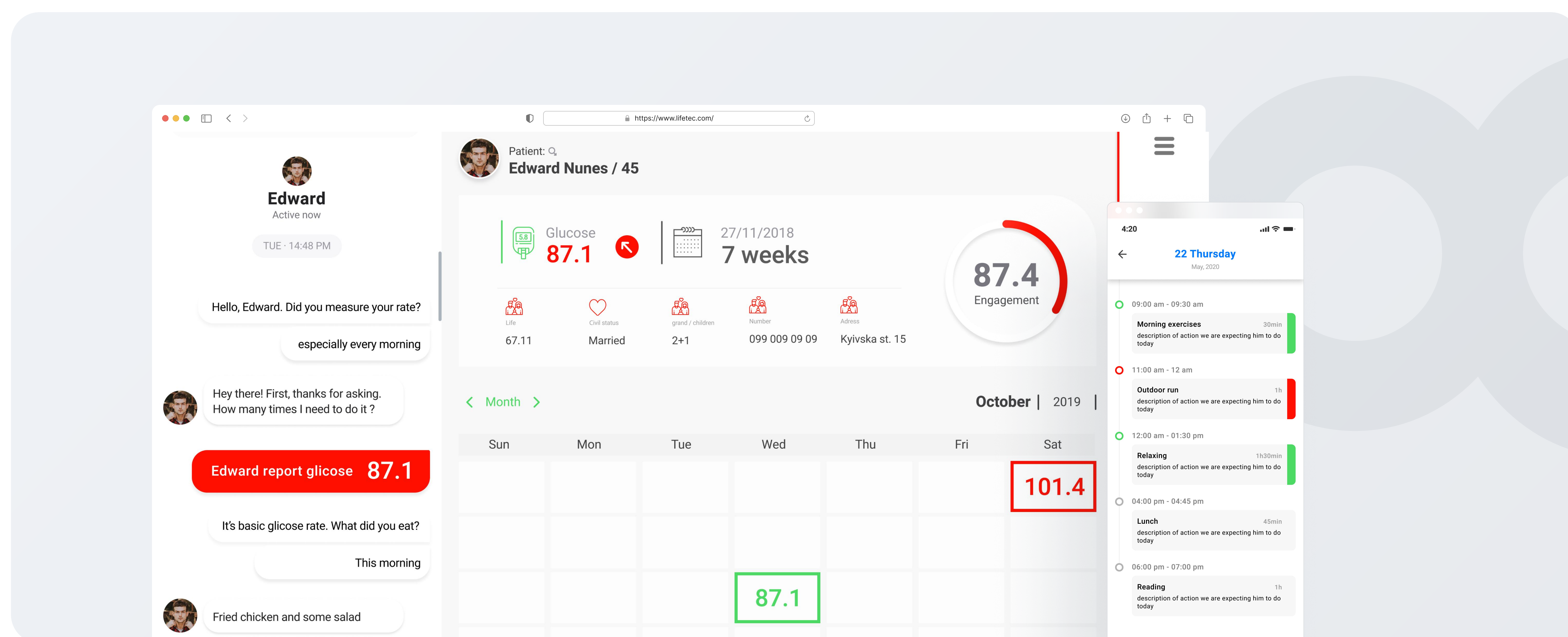


CASE STUDY

LIFETEC - DIABETES MANAGEMENT SYSTEM

CLIENT OVERVIEW



Team size:
6

Collaboration:
2019-2022

Industry:
Healthcare

Country:
Israel

LifeTec is an automated system of assistance in the treatment of acquired diabetes. Leveraging cutting-edge technology and advanced medical algorithms, LifeTec aims to provide comprehensive assistance to individuals living with diabetes, empowering them to lead healthier and more fulfilling lives.

SUMMARY:

→ **With 70% of customers sticking to the routine**, the diabetes management system offers streamlined patient care. It fosters seamless communication between patients and healthcare providers, enables data-driven decision-making, and encourages adherence to treatment protocols, resulting in improved health outcomes.

→ Our team has added an important feature - a chat function that allows direct communication between patients and doctors. In addition to routine prompts, automated messages are triggered based on patient metrics, prompting specific responses to effectively manage treatment adherence. **7 600 chats take place in the system daily.**

→ **With 10,000 patients on the platform**, the significance of our diabetes management system becomes even more pronounced. Patients are empowered to track various health metrics daily, including glucose levels, diet, blood pressure, physical activity, sleep, weight, and medication intake. This data is reported within the system and undergoes thorough analysis, combining manual and automated processes



SOLUTION OVERVIEW:

The solution aims to provide a comprehensive diabetes management system that facilitates communication between patients and doctors, automates routine tasks, enables data tracking and analysis, and offers educational resources to empower users in managing their condition effectively.

The platform was developed using modern web and mobile technologies, ensuring compatibility across devices and platforms. Secure communication protocols and data encryption were implemented to protect patient privacy and confidentiality.

VALUE DELIVERED:

LifeTec's administrative module empowers doctors to efficiently manage their patients' treatment programs. Doctors can easily view patient profiles, set up automated daily, weekly, or yearly programs, and tailor treatment plans to individual patient needs. This streamlined process saves time for healthcare providers and ensures personalized care for each patient.

Overall, LifeTec delivers tangible value by facilitating efficient communication between doctors and patients, empowering patients to actively participate in their treatment, and enabling healthcare professionals to make data-driven decisions for personalized care. By combining advanced technology with user-friendly design, LifeTec improves health outcomes and enhances the quality of life for individuals living with diabetes.



7600

CHATS

in the system daily

10 000

USERS

On the platform