



QamqorTech

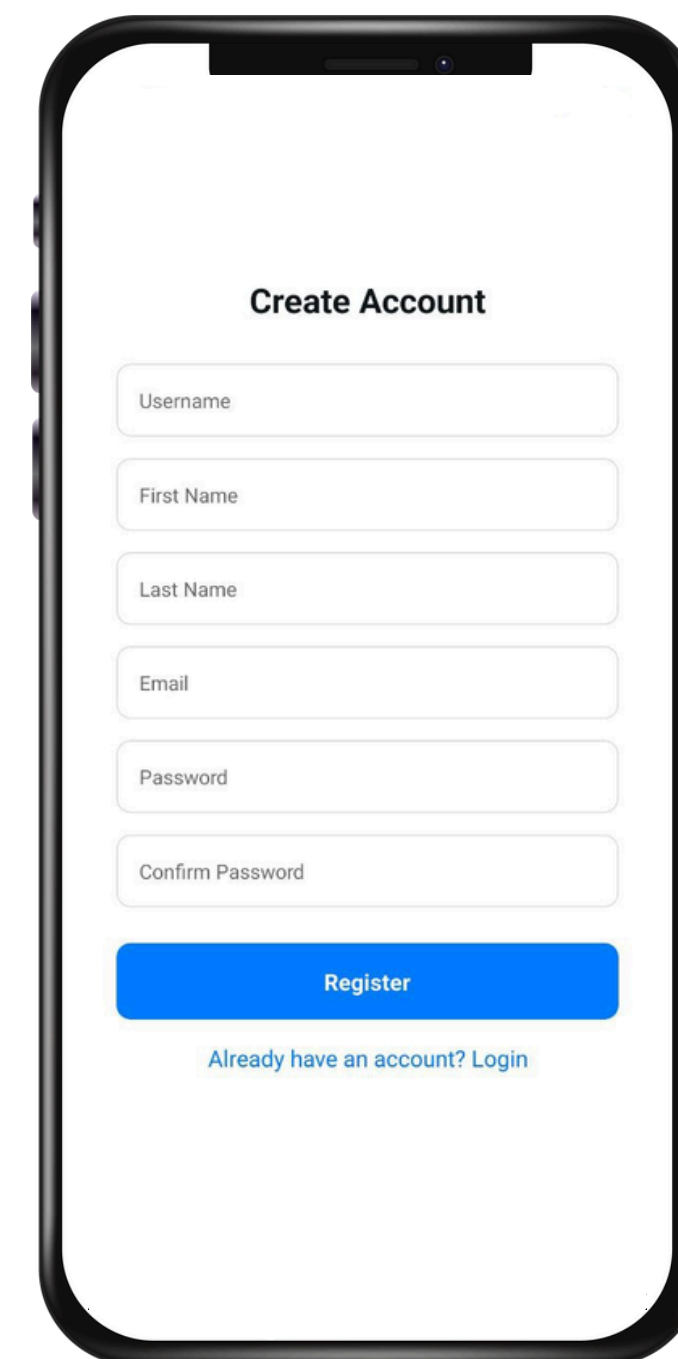
Sensor monitoring system for IOT

Shokabayev Temirlan
Malbekov Chingiz

We are –
QamqorTech

We develop modern solutions for IoT monitoring.

Our goal is to prevent emergency situations and protect people by implementing monitoring technologies.

A smartphone with a black frame displays a 'Create Account' registration form. The form is centered on the screen and includes the following elements: a title 'Create Account' in bold black text; six input fields with placeholder text: 'Username', 'First Name', 'Last Name', 'Email', 'Password', and 'Confirm Password'; a solid blue 'Register' button; and a link 'Already have an account? Login' in blue text below the button. The phone's status bar at the top shows a white signal strength indicator, a blue location icon, and a white battery level icon.

IoT (internet of things) – концепция сети передачи данных между физическими объектами («вещами»),

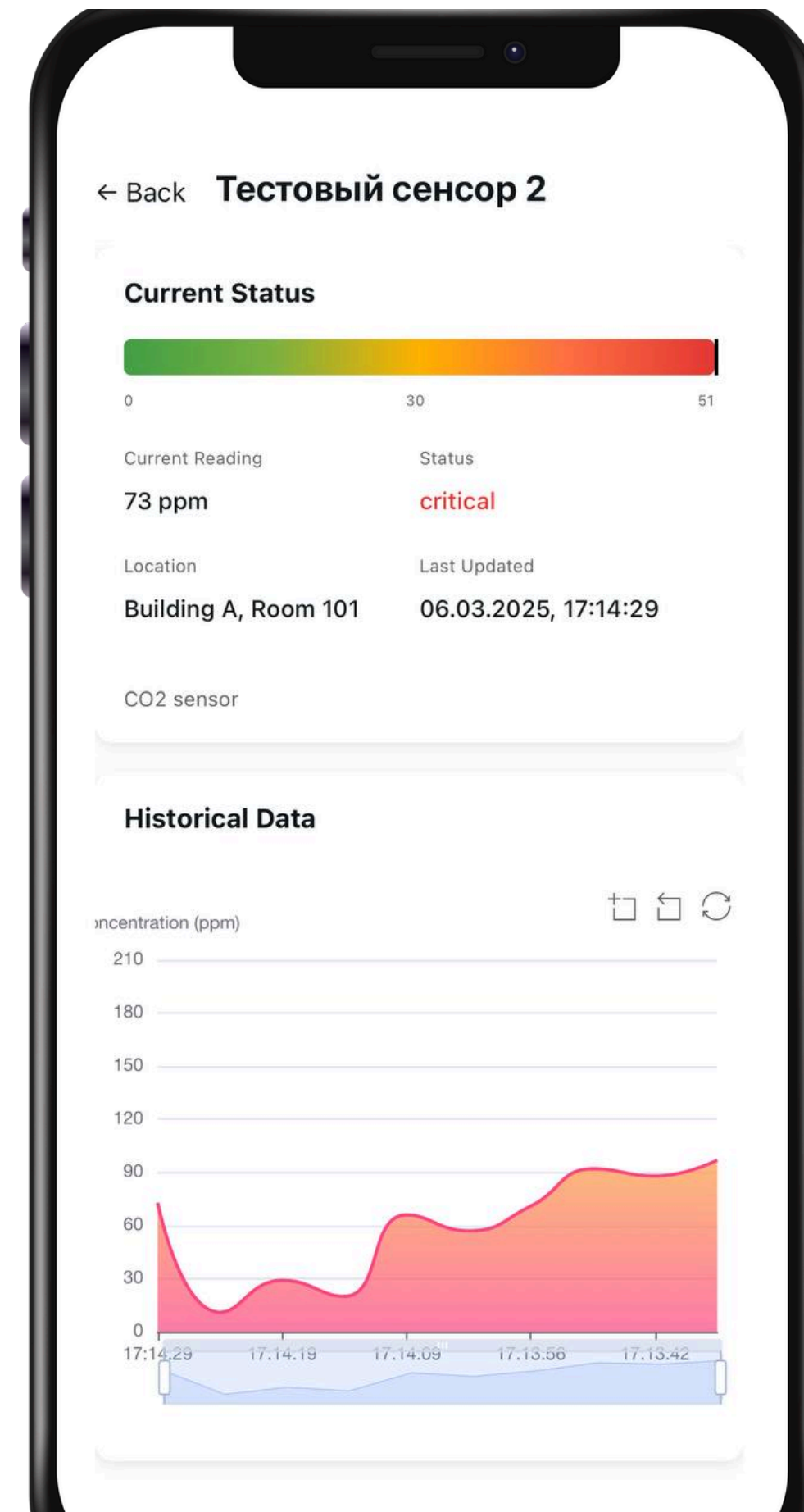
Problem

What problem are we solving?

- Raw and unstructured sensor data
- Lack of classification and visualization
- Data loss due to communication failures
- Difficulty in integration

Our solution:

Automatic processing, categorization and stable data transmission with convenient display (89%, 239 ppm², 39°)



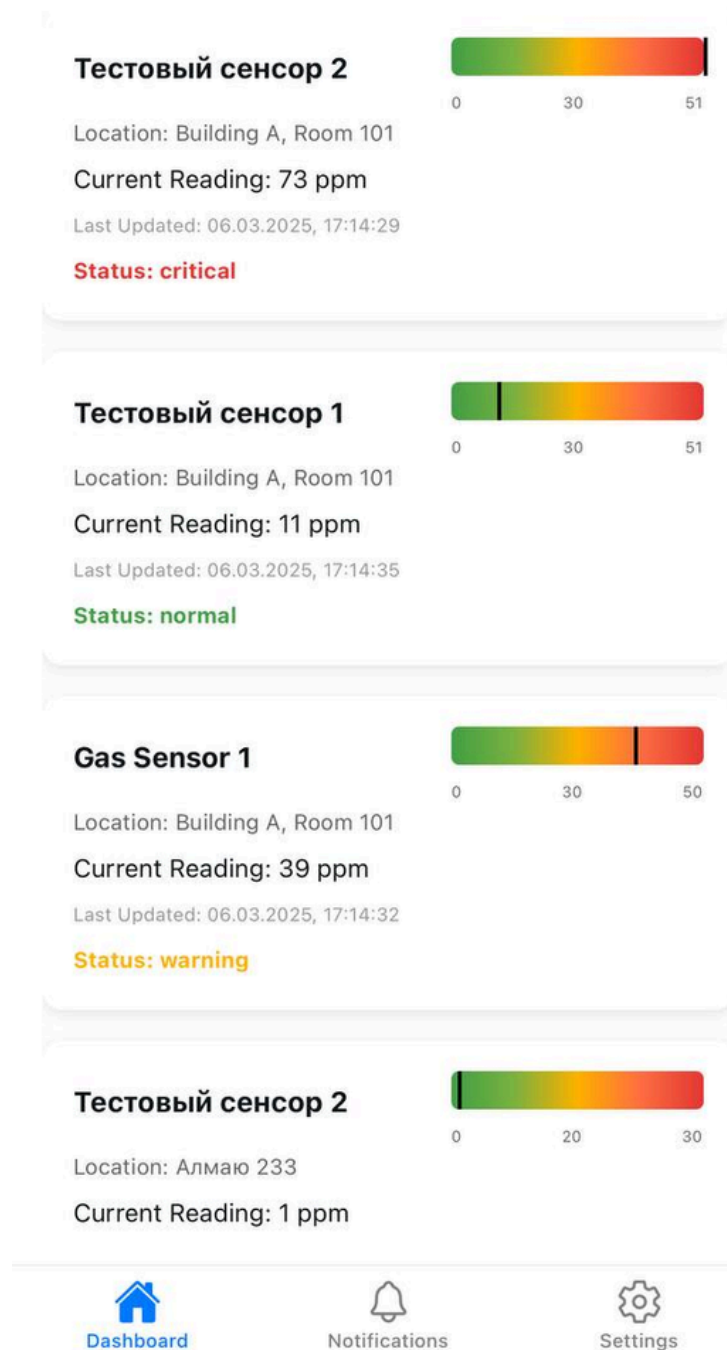
System dashboard on a mobile application

Our dashboard is a convenient and visual tool for monitoring gas safety in real time.

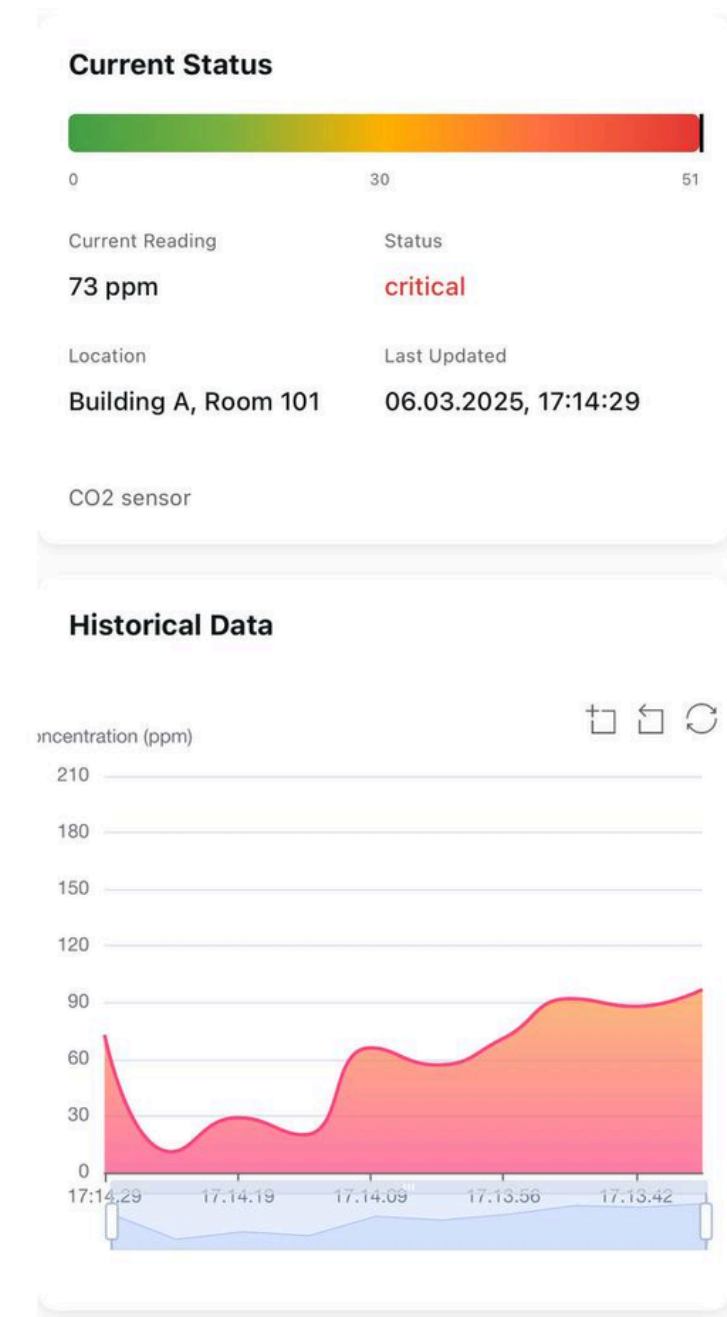
Key elements:

- **Gas concentration graphs – visualization of sensor data for quick situation analysis**
- **Detailed information – display of sensor locations, last sensor reading.**
- **Alert system – instant notifications about exceeding limit values.**
- **Event log – history of all recorded leaks and system actions.**
- **Graph-based analytics – display of graphs based on accumulated data**

Sensor Dashboard

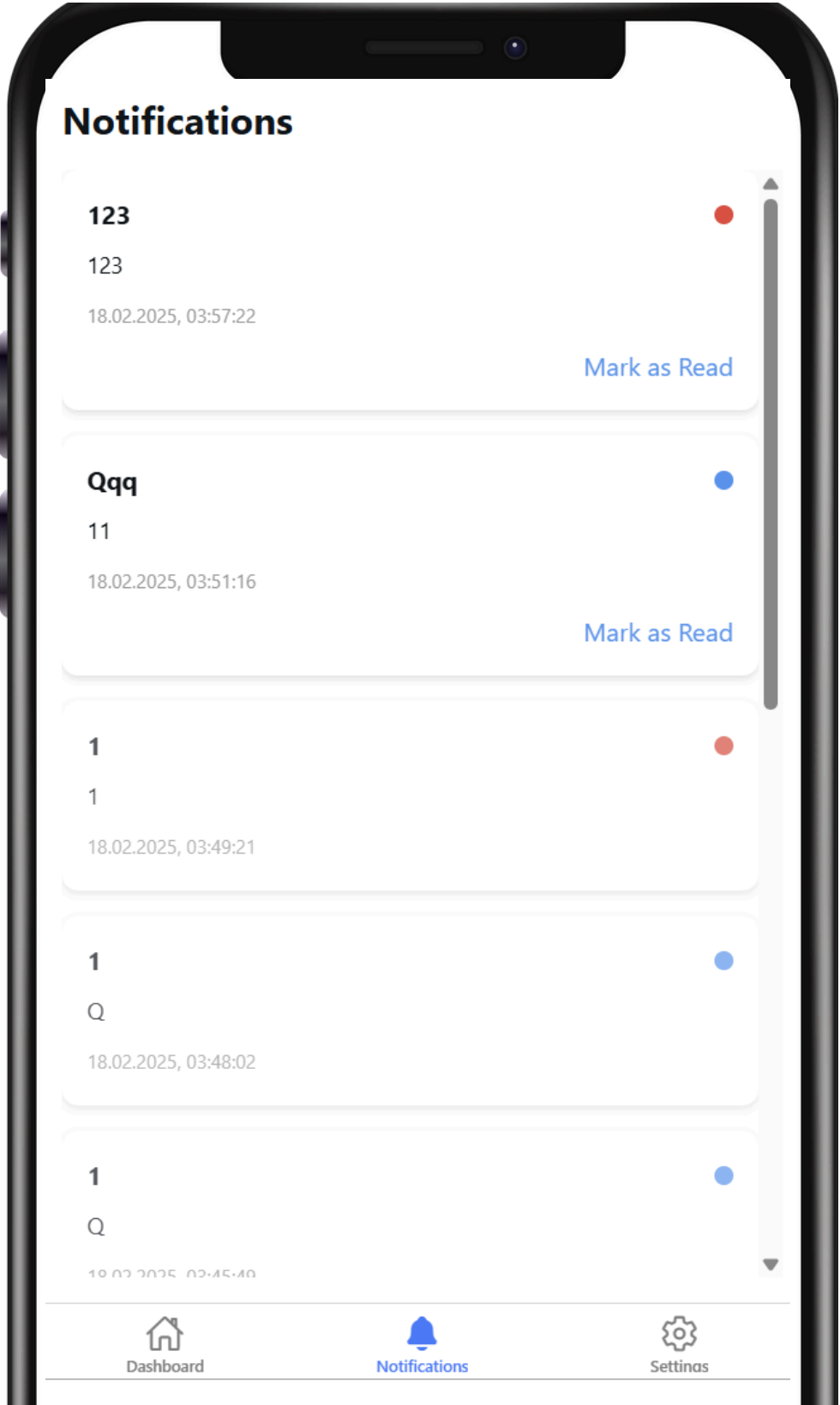


← Back Тестовый сенсор 2



ALERT SYSTEM

instant notifications of exceeded limits and a history log of all recorded leaks and system actions



Flexible administrable system

Our mobile application provides convenient administration of sensors at any time and in any place.

Admin panel: access control and user management

- Adding and deleting sensors to the system
- Configuring thresholds and notifications
- Role distribution - assigning roles (administrator, operator/user)
- Remote sensors

Settings

Notifications

Push Notifications



Email Notifications



Admin Panel



Logout



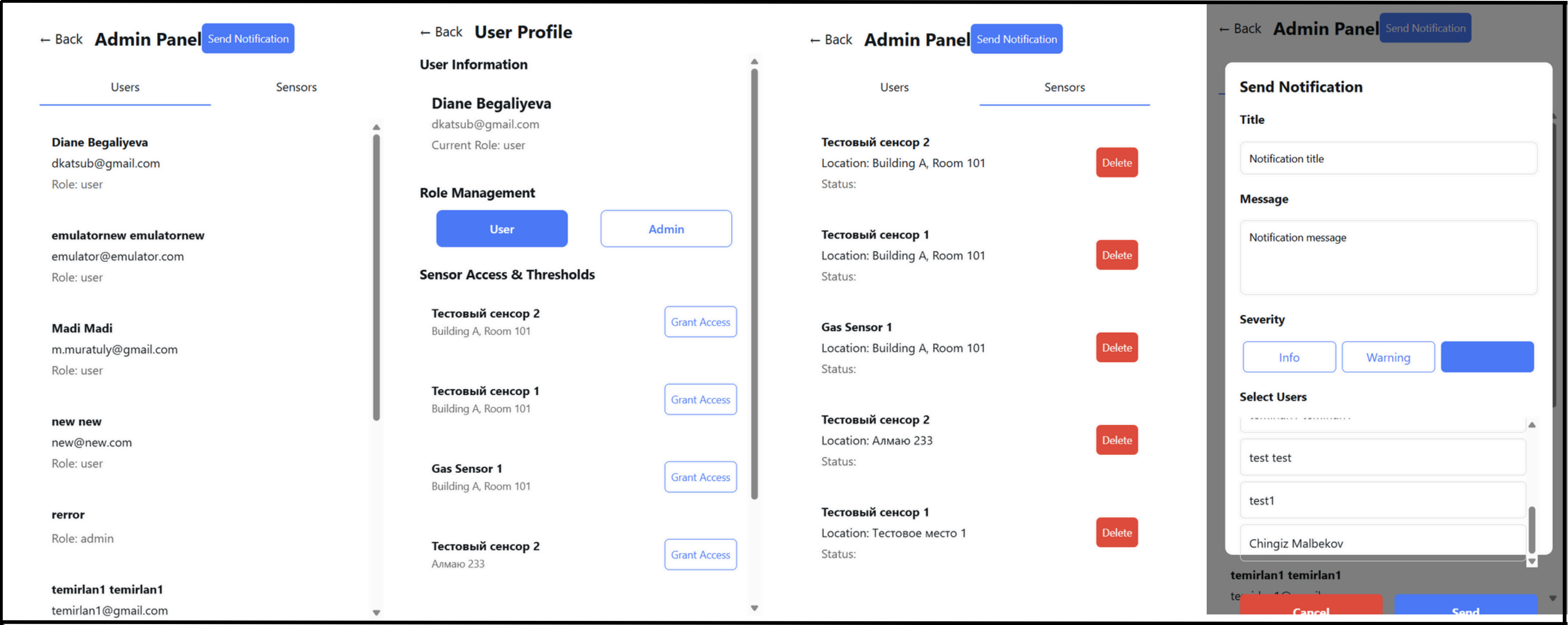
Dashboard



Notifications



Settings



Ask

We need 3,400,000 ₹
For **advertising** and
purchase from the **manufacturer's**

Contacts

Phone: 8 (776) 006 19 08
email: rerrorhandler@gmail.com

Phone: 8 (705) 911 04 44
email: usualcarl@gmail.com

