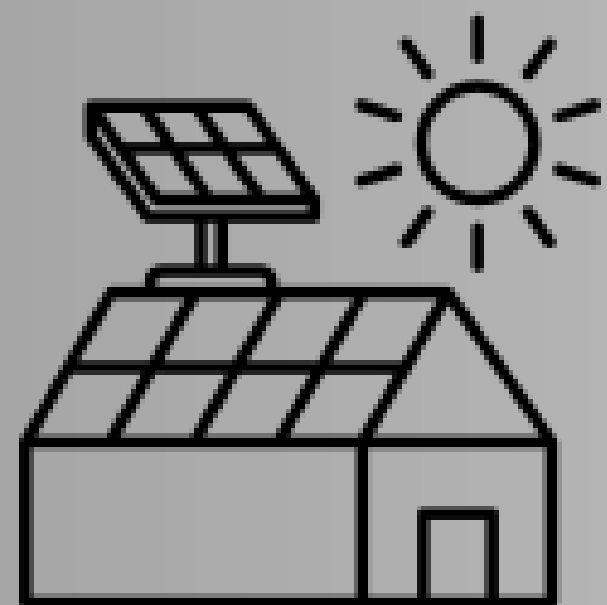


Energy Monitor



IoT based Energy Monitoring System



Overview

In this system we track and analyze energy consumption in a building. It typically consists of sensors and a software platform that collects and displays data on energy usage. This information can be used to identify areas where energy is being wasted, optimize energy use, and reduce costs.



Benefits



Saves on cost



Improved energy efficiency



Real-time alerts & Anomaly detection



Solution



Notifications and Alerts



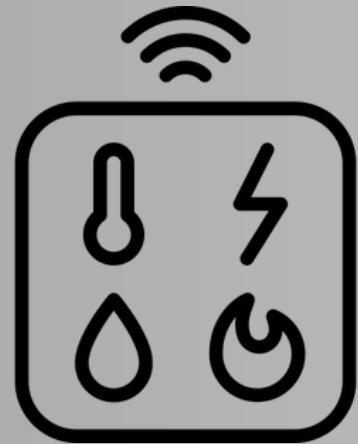
Real Time Monitoring



Detailed Reports



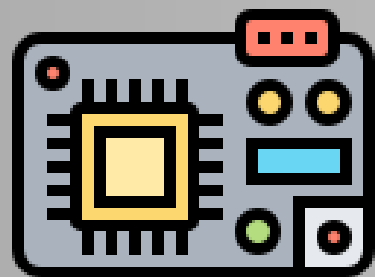
Components



Sensors



Cloud



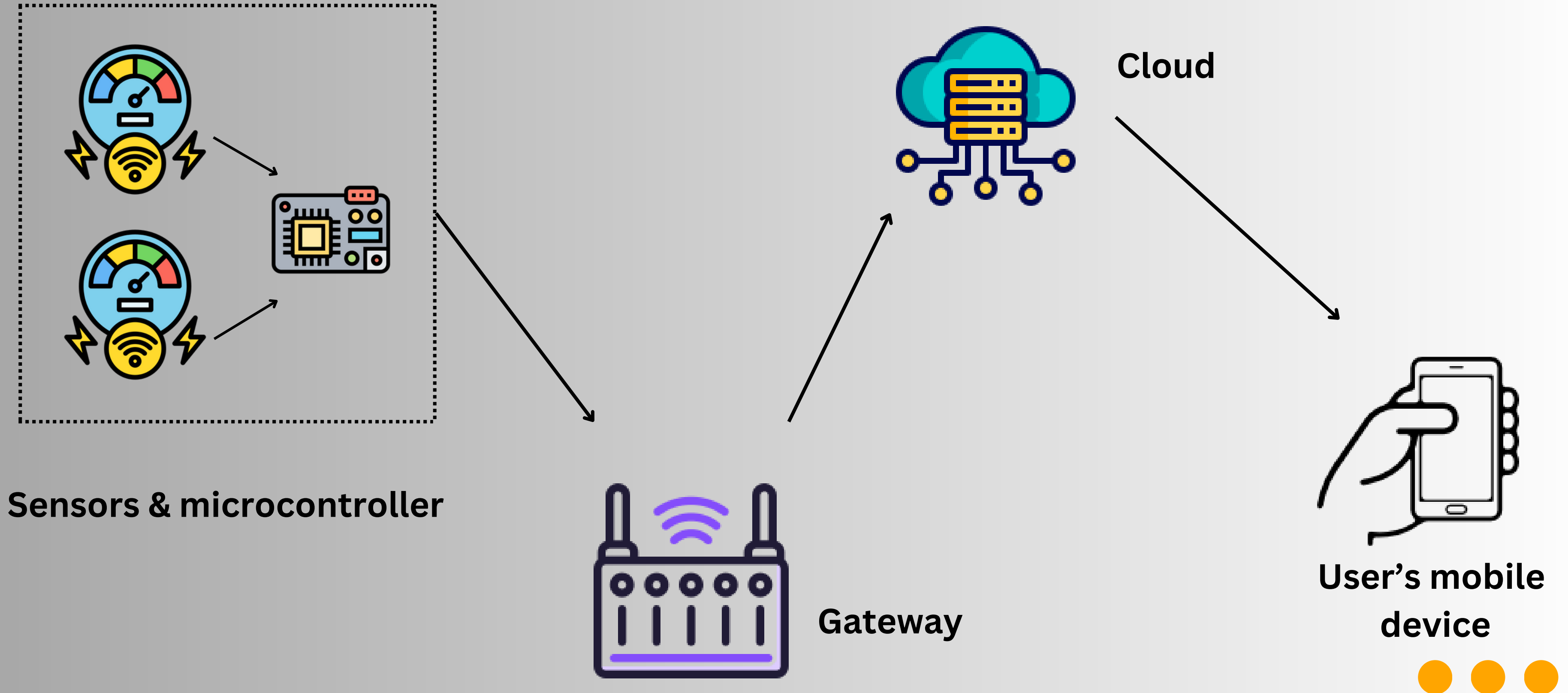
Microcontroller



User Interface



Implementation



Links



Team

- **Shem Thuo**
- **Gerald Njogu**
- **Martin Gakumba**
- **Fidel Castro**
- **Tevin Mwangi**
- **Quinter Maru**





Q&A





The End

