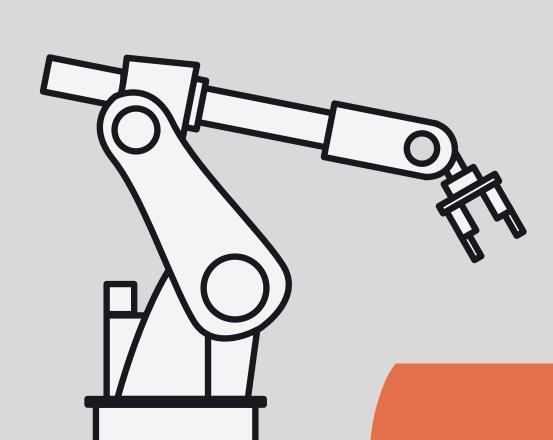


RoboMo



The website gives TAMK's laboratory a comprehensive system which effectively monitors and transmits live data from different robotics

Requirements

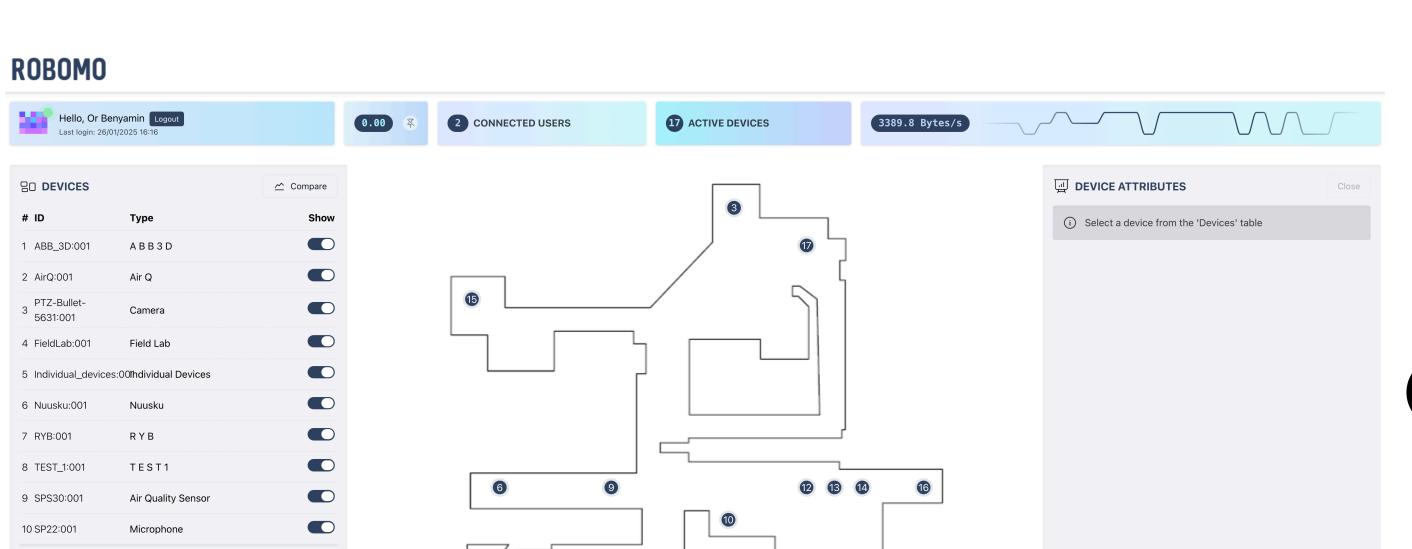
Functional Requirements

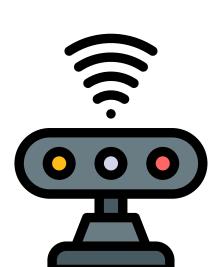
- 1) The system will allow users to choose which devices are shown on map.
- 2) The system will allow users to select devices from a map.
- 3) The system will allow users to add graphs of an attribute to the compare window.

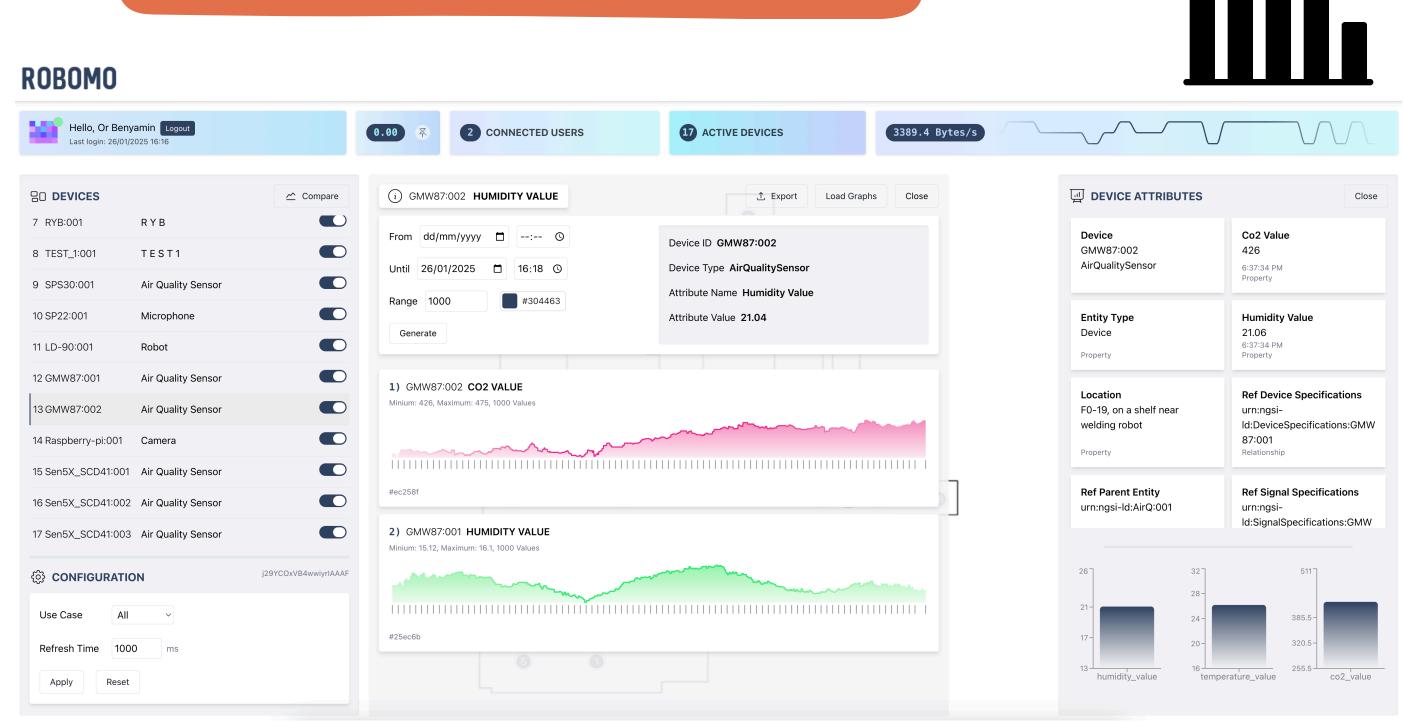
Non-Functional Requirements

- 1) **Performance:** The system should process and display search results, filtering and sorting operations within 1 seconds.
- 2) **Adaptability:** The site should be mobile friendly (WCAG 2.2, Web Content Accessibility Guidelines 2.2 2023).
- 3) Efficiency: The site should be lightweight.

Data Flow | Complete University of Applied Sciences | Complete University | Complete Un







Server Side

Screenshots

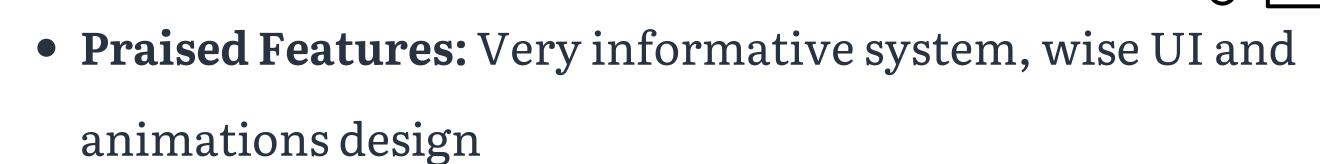
Work on first Second Seventh First Meeting Sixth Meeting Third Meeting Fifth Meeting | Eye on TAMK | Evaluation | 22.1.25 Meeting | Meeting Meeting | **9** | 5.8.24 | 12.12.24 **12.3.24** 27.6.24 Advanced Prototype Initial skeleton 11.9.24 Displaying final 6.1.25 Displaying website Project Book Presenting the Understanding Different devices Discussing project Evaluation by TAMK's students project at TAMK data comparing Project deployment Requirements university Website progress Evaluation Evaluation by Initial Project discussion questionnaire Braude's students instructions Final steps for completing the Deploy server side Google Scholar Searching project's book using Render using DigitalOcean Prototype display Use Case & Activity students Presentation Presentation First Meeting | **Finishing** Evaluation | phase B | phase A Deployment

Workflow

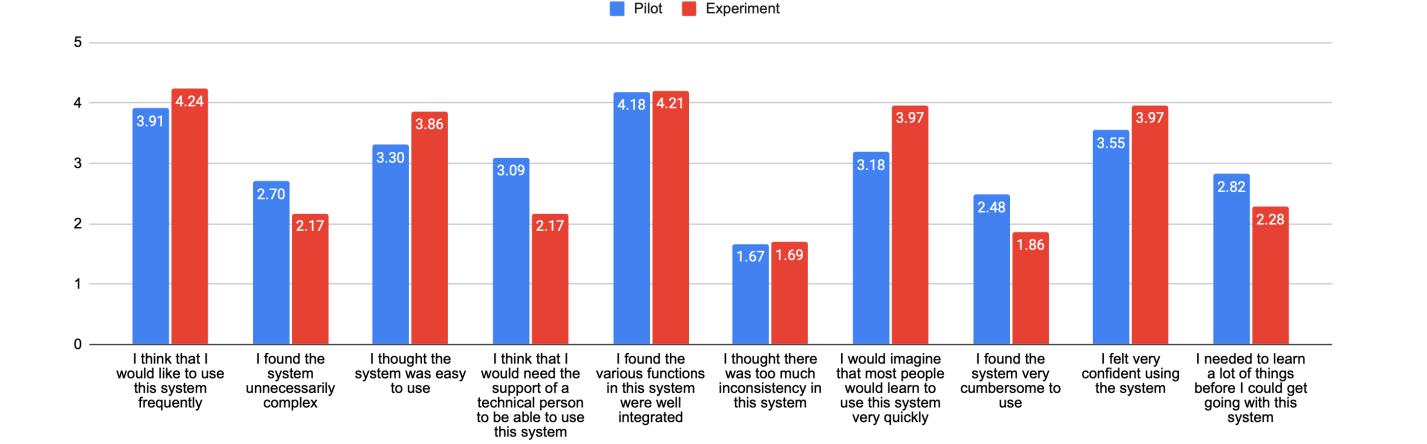
Evaluation



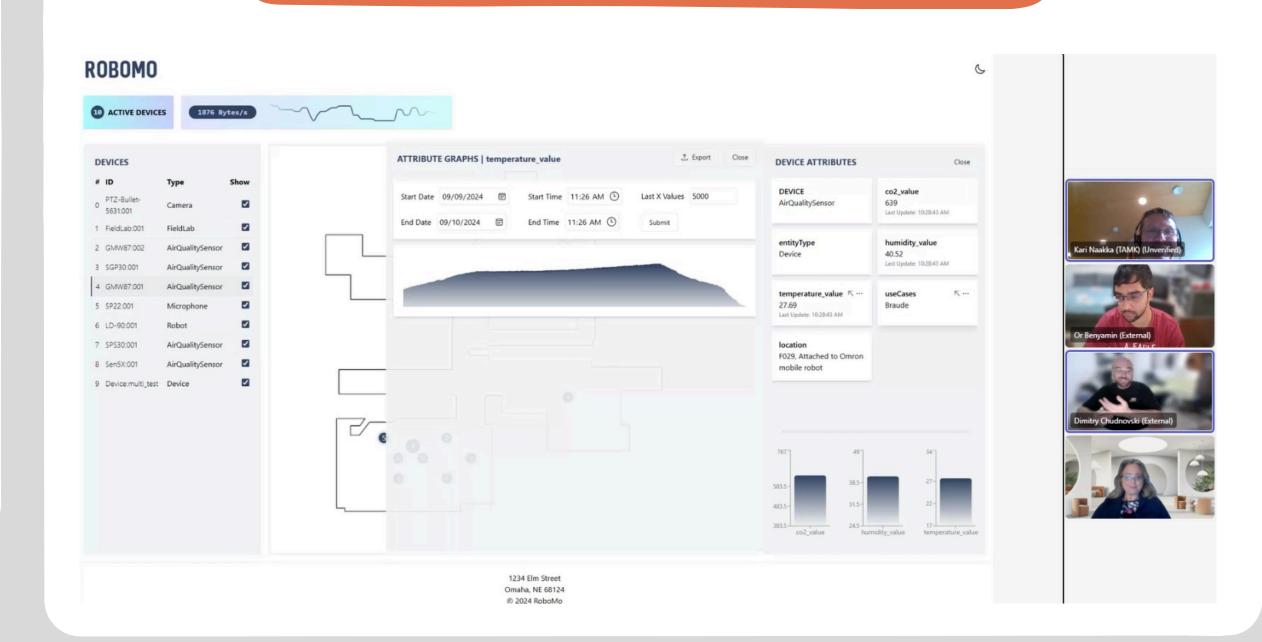
☼ CONFIGURATION



• Suggested Improvements: Initial tutorial page, Search bar for devices, Small explanations in different parts



Meetings



Architecture

