



Presentation of the HAI Website&Platform

Athens- Greece

14th–18th July 2025



WEBSITE - Home

<https://hai-greenhouse.online/>

HYDROPONICS, AI, AND IOT FOR SUSTAINABLE EDUCATION

HOME PROJECT NEWS PLATFORM TPMS

HYDROPONICS, AI AND IOT FOR SUSTAINABLE EDUCATION

- Encouraging teachers to use hydroponics to promote sustainability and climate awareness.
- Supporting teachers in adapting hydroponics and digital tools to diverse classrooms.
- Helping teachers monitor progress and foster innovation through real-time data from hydroponic and AI systems.



HYDROPONICS, AI, AND IOT
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2024-1-PT01-KA220-SCH-000240303

WEBSITE - Project

Home » Project

Project – Work Packages

WP.1 – Project
Management

WP.2 – Capacity
Building in
Hydroponics with AI
and IoT

WP.3 – IoT
Hydroponic Kit and AI
Platform

WP.4 – Hydroponic
Community Hub

Efficient coordination for impactful delivery

- ✓ Steering transnational collaboration across 7 partners
- ✓ Ensuring timely delivery, financial oversight, and risk management
- ✓ Quality assurance through regular review and feedback
- ✓ Hosting TPMs for effective communication and planning



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WEBSITE - TPM



Agenda

Meeting Minutes

Materials

 Download

Agenda

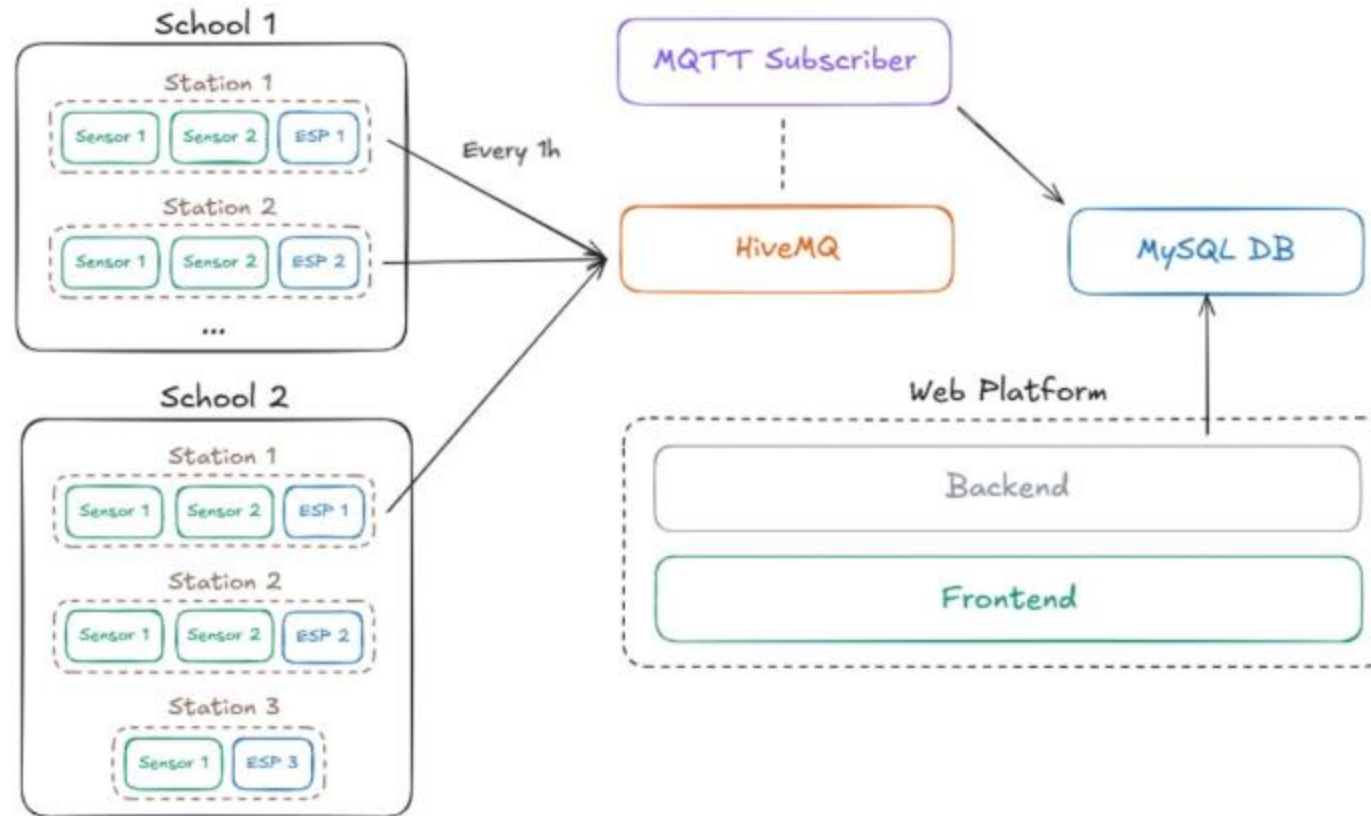


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PLATFORM - Architecture



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PLATFORM - Landing Page

<https://projecthai.vercel.app/>



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Hydroponics, AI, and IoT for
Sustainable Education

[Sign In](#)

[Dashboard](#)



4 Schools in Total



4 Stations in Total



5 Sensors in Total



2 Countries

Select School



Search

Please select a school to view details.



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PLATFORM - Data Overview

Latest Sensor Values

Humidity (%)



Jul 15, 08:20 AM
From: test

Temperature (°C)



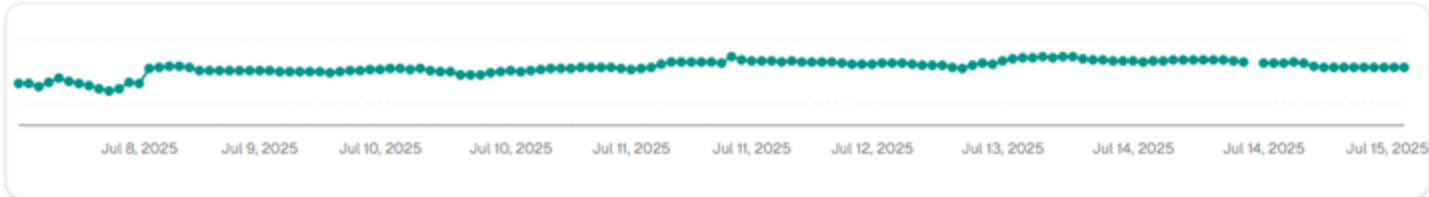
Jul 15, 08:20 AM
From: test

Data Overview

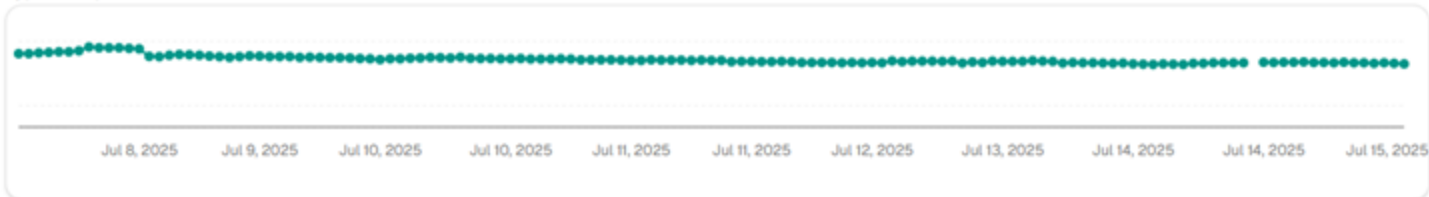
1D 1W 1M 6M

Sensor Name: test

Type: Humidity (%)



Type: Temperature (°C)



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PLATFORM - Sign In

Email:

admin@gmail.com

Password: 12345678

Sign In

To continue, please sign in to your account.

Email

Password



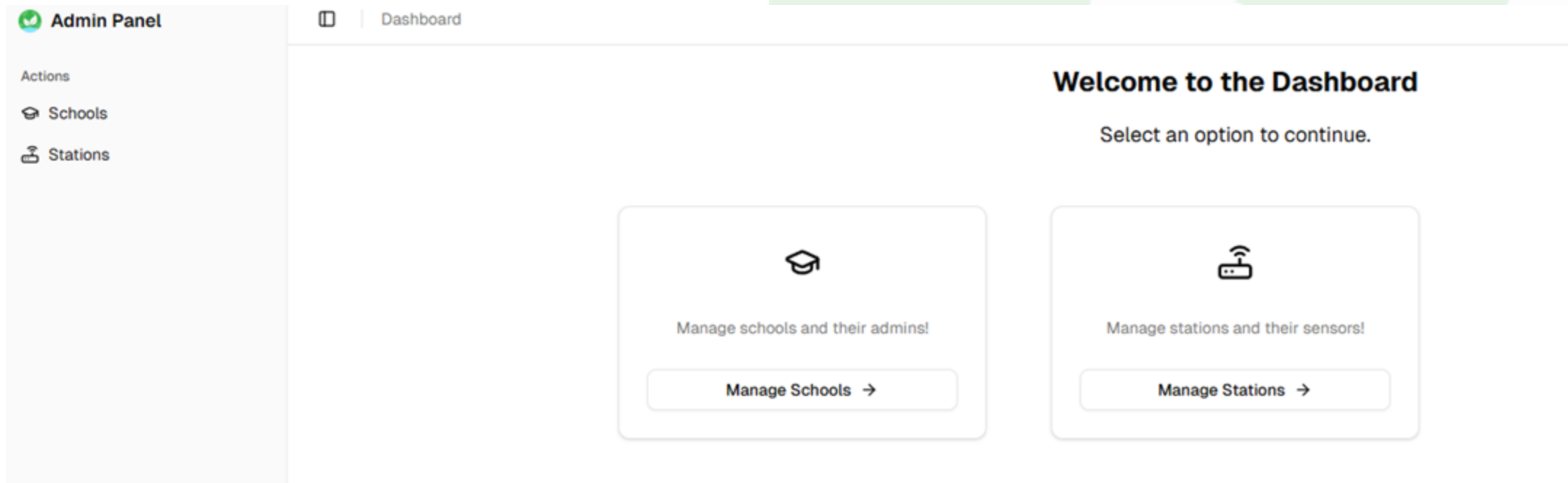
Sign In



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PLATFORM - Admin Panel





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PLATFORM - Schools

Schools

[+ Create School](#)

Escola Secundária Augusto Cabrita

Portugal

teste_equipa@outlook.pt



Test

Portugal

TheTest



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PLATFORM - Stations

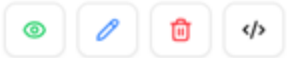
Stations

[+ Create Station](#)

Esac

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temperatura e humidade



Station #1

Test

test



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PLATFORM - Sensors

← **Sensors**

+ Create Sensor

esac

Sensor Type(s): humidity, temperature





Thank you!

IT WILL BE GREAT TO WORK TOGETHER!