SMART

(Soil Monitoring Application in Real Time)

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Overview

- Real-time monitoring of soil pH, soil moisture, and temperature.
- Continuous data collection and display through a web interface.
- Threshold notifications to alert users when soil conditions exceed predefined thresholds.
- Interactive graphs for visualizing soil condition trends over time.

Get notified via email when a threshold is exceeded

Hide message history

```
----- Forwarded message -----
```

From: <micahbotbot@gmail.com>

Date: Sat, Feb 10, 2024 at 13:05

Subject: SMART Notification- Soil Condition Warning!

To: <aolugbamila@gmail.com>

Micah soil pH is above the threshold value of 3!

How is this helpful?

Increase farmers ability to produce optimal crop

Real time assessments of soil conditions

Prevention of soil degradation and healthier environment

Thank You

Github Repo

(More information can be found in README.md)