FarmMind
Farm that reads your mind

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Introduction

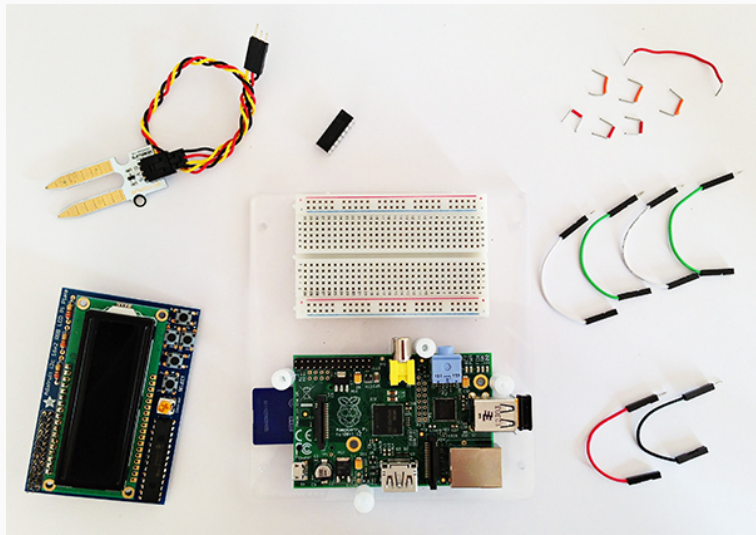Precision Agriculture

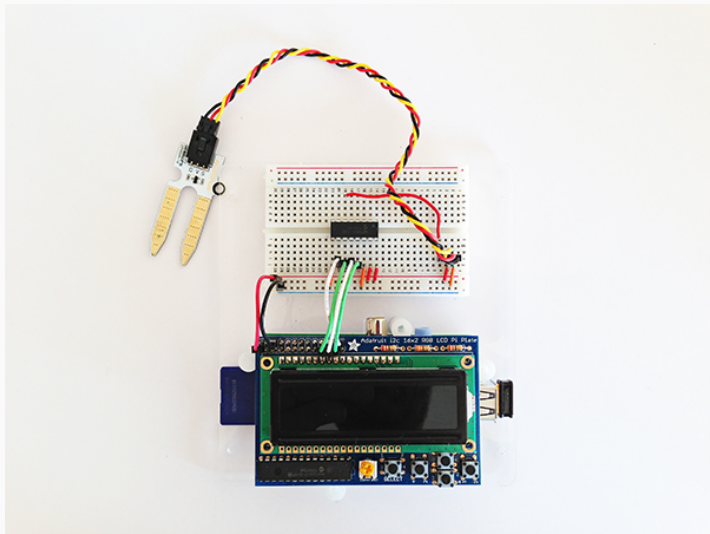Mobile first, Cloud first

Farm Automation

IoT

Field is the new office

- Soil moisture control

- Automatic irrigation

- Soil and crop health

- Weather notification

- Farm view

Hardware Prototype

Hardware Prototype

Software requirements

- SPI Python Wrapper
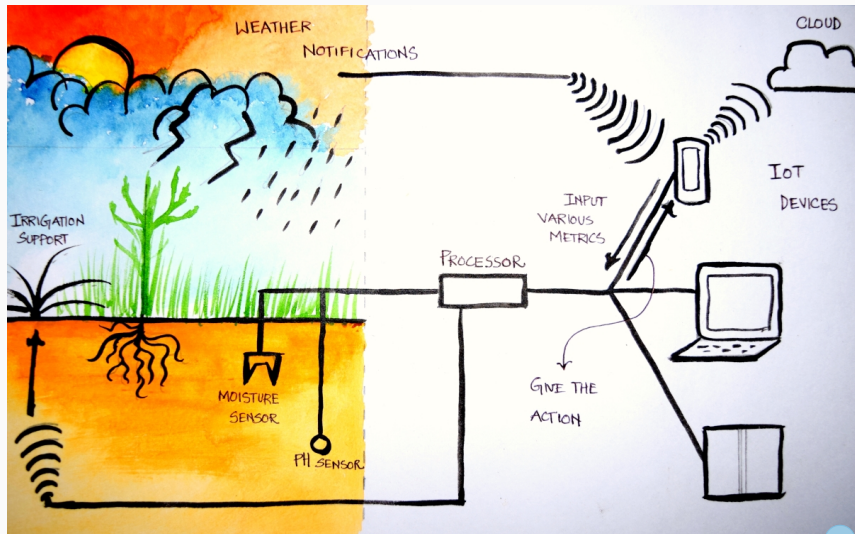- Adafruit Python Library
- ControlMyPi Library

The output!

```
Moisture sensor
===============
Moisture level:    489
```

The flow is here!

Future Scope

- Build a complete automated farm

- Reach out to more farmers

- AI for better predictions

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