

Happy Plants

How it works

Technical

Contact



Happy Plants can keep track of your plants wellbeing and makes sure your plants will never die again!

How it works





Tracks temperature, light and water levels



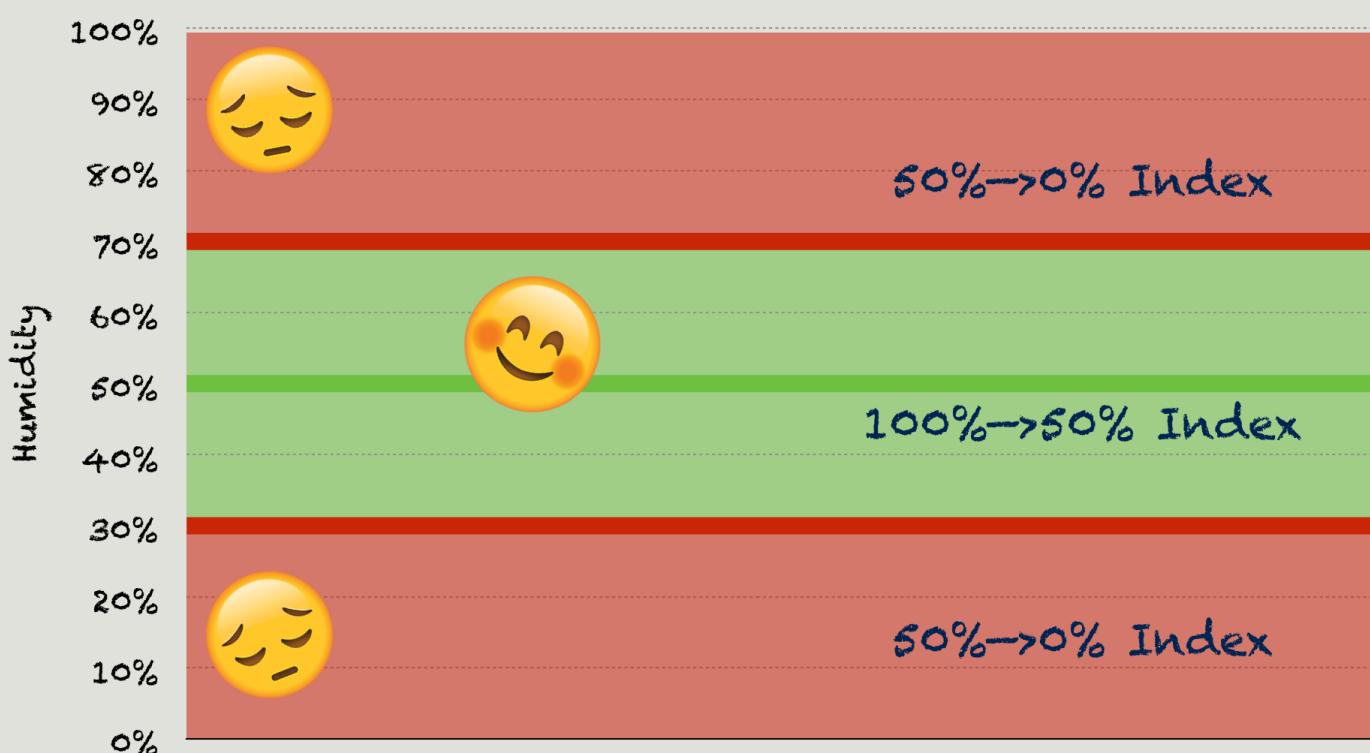
Automatic
watering



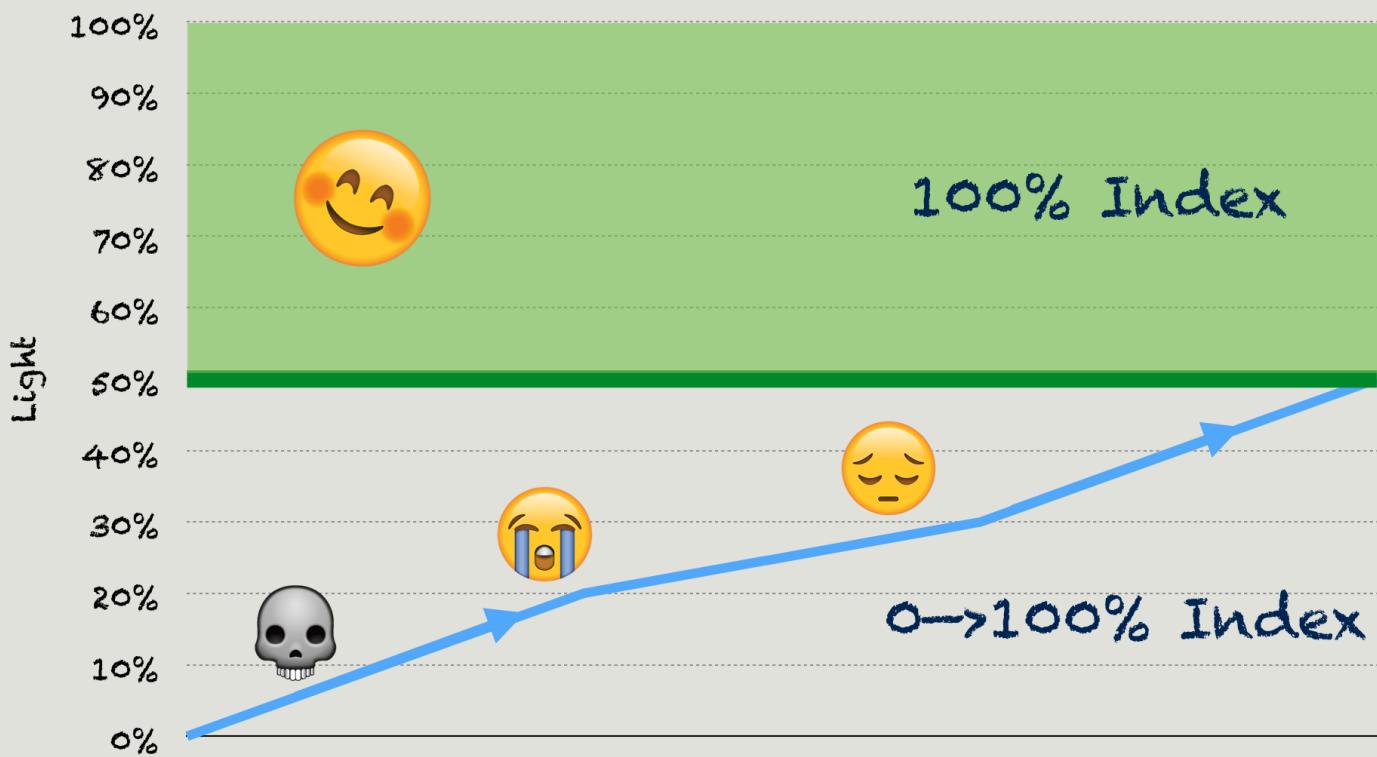
Sends info &
instructions



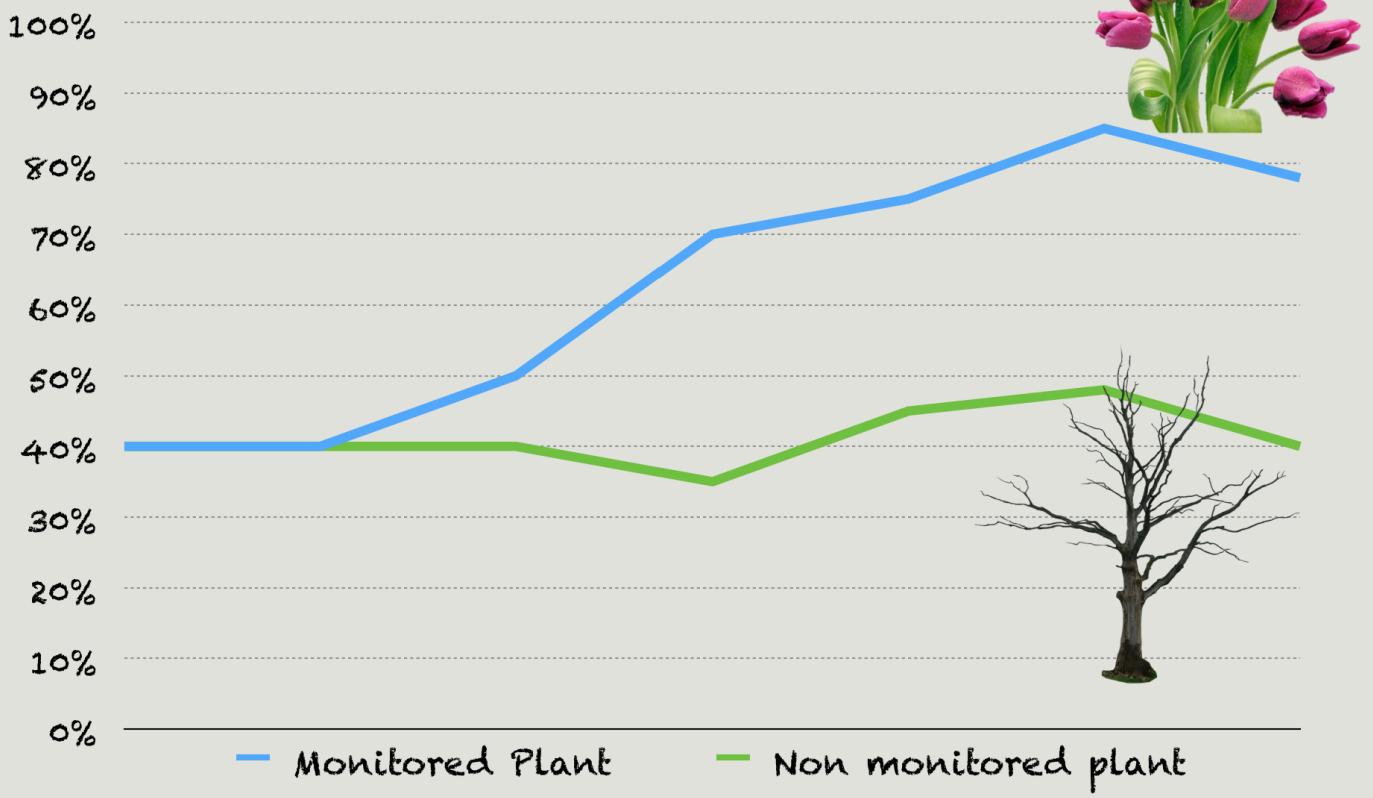
How it works: The Plant Index



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Technical Specifications

Details

Module: ESP8266

Host Board: Huzzah Feder

Serval: SG92R

Connectivity

Connection via WiFi

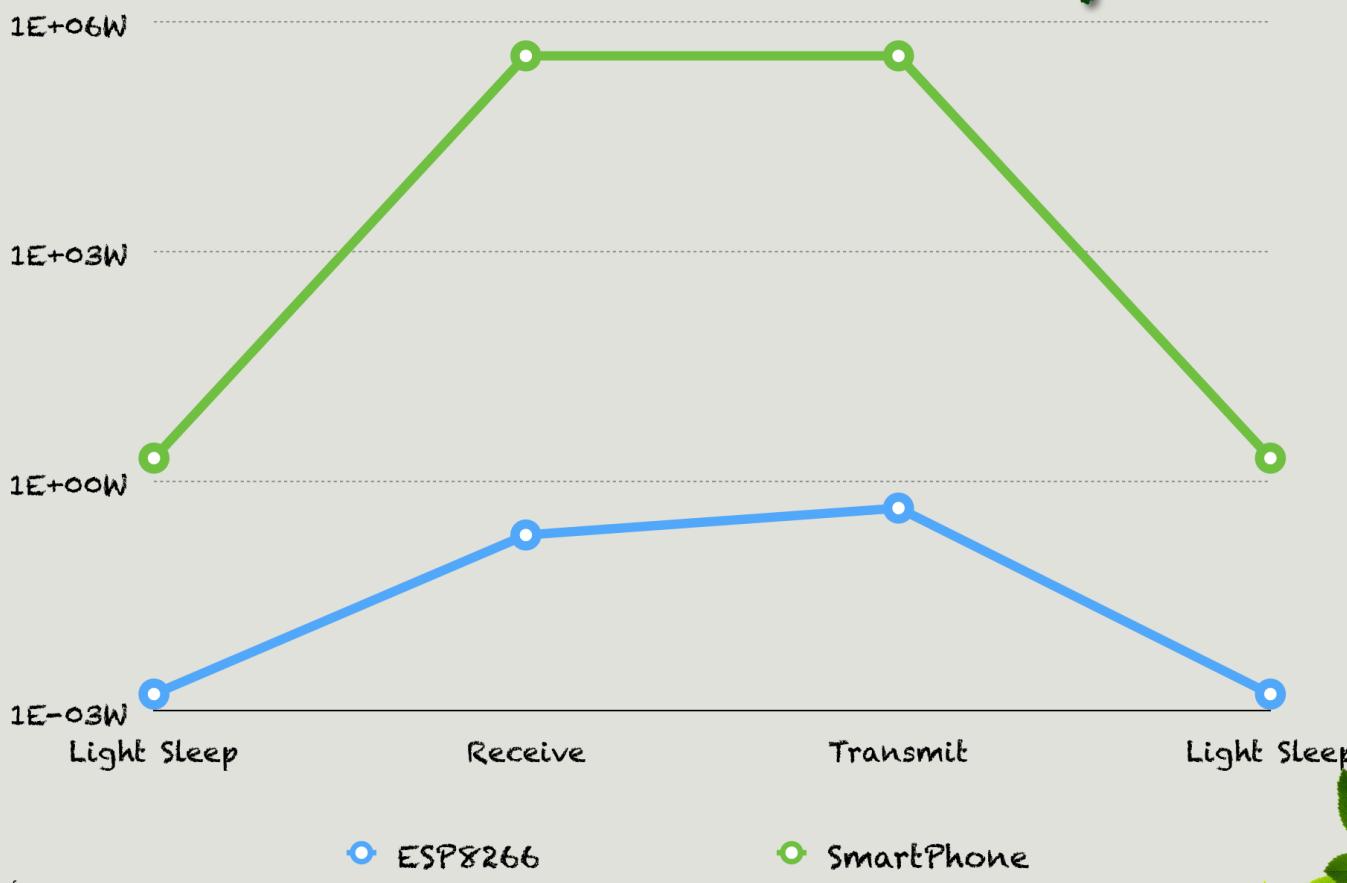
Sensors

Light: TSL2561

Temperature & Humidity: SI7021



Power Consumption



References:

- Esp8266_Power_Usage [ESP8266 Support WIKI]". *Esp8266.com*. N.p., 2017. Web. 14 Feb. 2017.
- Your Iphone Uses More Energy Than A Refrigerator". *Theweek.com*. N.p., 2017. Web. 14 Feb. 2017.



Growing and maintaining plants can be a hard task, especially in cities like London. But plants contribute to your wellbeing and make your home happier... Caring about your plants is caring about yourself!



Join the Happy
Plants
Movement!