



FOLLOW PLANTS

followplants.com:8081/follow_plants/monitor/



problem

how can foodies and farm hobbyists get involved with artisanal food production?



solution

FOLLOW
PLANTS

a way for farmers, foodies, and flora to connect

internet of things



Intel
Edison

Github
repo

Seeedo
Studio
Kit

[37]

FOLLOW PLANTS

Active Plants



Chives-3555

PH 6.3

Moisture .0021

Temp 67°

Add Credits



Chives-1299

PH 6.9

Moisture .0031

Temp 65.3°

Add Credits



Chives-2270

PH 7.52

Moisture .0001

Temp 63.5°

Add Credits



Chives-9007

PH 6.9

Moisture .00921

Temp 68°

Add Credits





users can...

- 1 pre-purchase plants for direct delivery
- 2 track water /nutrients, temp control, live video feed, music therapy
- 3 receive their plants!

APIs for farmers and foodies



SendGrid for email alerts



Sinch for sms alerts



Deezer for Music

```
Maria-PC: ~
Java.java                               wget-log
KevinDiazResume.docx                   wget-log.1
Lab.py                                 workfile
libpeerconnection.log                  workspace
kevin@Maria-PC:~$ python example3.py
* Running on http://127.0.0.1:5000/
I am
farmer 3

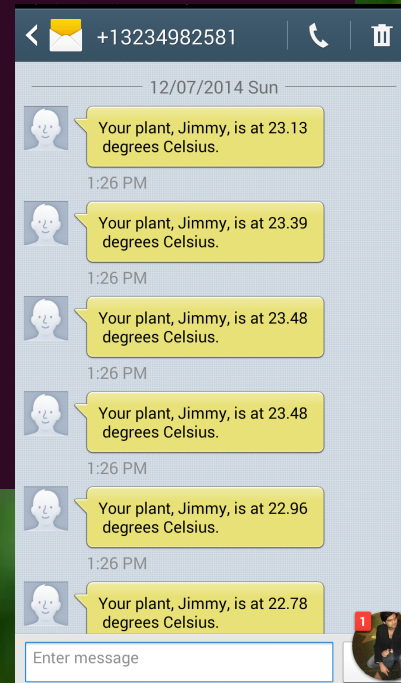
Kevin Diaz <kevindiaz2990@gmail.com>
farmer3@followplants.bynail.in
0
127.0.0.1 - - [07/Dec/2014 12:04:13] "POST / HTTP/1.1" 200 -
hl
hl

Kevin Diaz <kevindiaz2990@gmail.com>
farmer3@followplants.bynail.in
0
127.0.0.1 - - [07/Dec/2014 12:08:12] "POST / HTTP/1.1" 200 -
stuff
This is farmer 2

Kevin Diaz <kevindiaz2990@gmail.com>
farmer2@followplants.bynail.in
0
127.0.0.1 - - [07/Dec/2014 12:17:28] "POST / HTTP/1.1" 200 -
HI
hi

Kevin Diaz <kevindiaz2990@gmail.com>
farmer3@followplants.bynail.in
0
127.0.0.1 - - [07/Dec/2014 12:19:43] "POST / HTTP/1.1" 200 -
Plant
water

Kevin Diaz <kevindiaz2990@gmail.com>
farmer3@followplants.bynail.in
0
127.0.0.1 - - [07/Dec/2014 13:51:20] "POST / HTTP/1.1" 200 -
^[[2-~Kevin@Maria-PC:~$ gnome-screenshot
```





special thanks

**Amit Jotwani
@Intel**

**Kunal Batra
@ SendGrid**



FOLLOW PLANTS

[http://followplants.com:8081/follow_plants/monitor/
@followplants](http://followplants.com:8081/follow_plants/monitor/@followplants)

<https://github.com/si74/FollowPlants-Edison>