Ain: abite a Brogrom to treate TCP Leveler for cloud using Andwiro and Respond with Arumidity data to TCP then requested.

Software Required

+ Thingspeak besiler

* Acrdesino JOE.

Siè gris.

030-S1.F0.dl

corrections:

+ -> 8.3 V

- -> GNO.

out -s Dz

Node MCU

DHT 22.

Jumper wires.

Source rode.

include "ESP8266 WiFi. h"

include " DHT-h"

const char "ssid = "southi";

const char + Password = "South 20";

WiFi. Server WiFi. Server (8000);

DHT. dht (03,04T22);

void setup (1 {

Levial. begin (115200);

```
Charles Stores
  delay (1000);
  WiFi begin ( Shid, Rushword);
 while (wiFi. status ()! = WL_CONN ECTE D) {
  delay (1000);
                                             تعلاوسا:
 Serial Printly ("connecting ... ");
                             TP address in domain
 derial. Paint G'ionnetted to WiFi. Ip: ") ; Il so
 Serial. Printle (WiFi. Local IP(1);
 WiFi deuler begin ();
                                         count
 dht. begin ();
void loop () {
  WiFidient elient = WiFisserver. ovailable (1;
  if (dert) f
  while (client. connected (1) {.
    while (client-ovailable () >0) {
    float h = old - read the midity (1;
    dient Print ("humidity:");
    dient. Println (h);
   derial Reintla (h);
   delay (2000)),
```

delay (1000); "clint. stop ()", derial. Printly l'dient disconnected "Vi ped. Till comite (with . Itates () ! = WL _ cons ECTE D) { 3 delay (1000); output: Swid. Estable ("correcting. "); IP raddress or domain Prost [142-168.110.9] 17: w at 6 Darman 8080 7.9 . lained Supial. Brite. (wiFi. LecalIP(1); connect Distanced James Hill Fipsel . Ull. void loop (1) { wiFirther diet = WiFirewis . evallable (1) Colour f(tab) fi while (ilient. sonreleted (1) {: while (stier) evallable () >0) { flood he shit modificantidity (1) il' plibinut I birs truit (d) office trees. Surial Printle (1); dilay (2000);