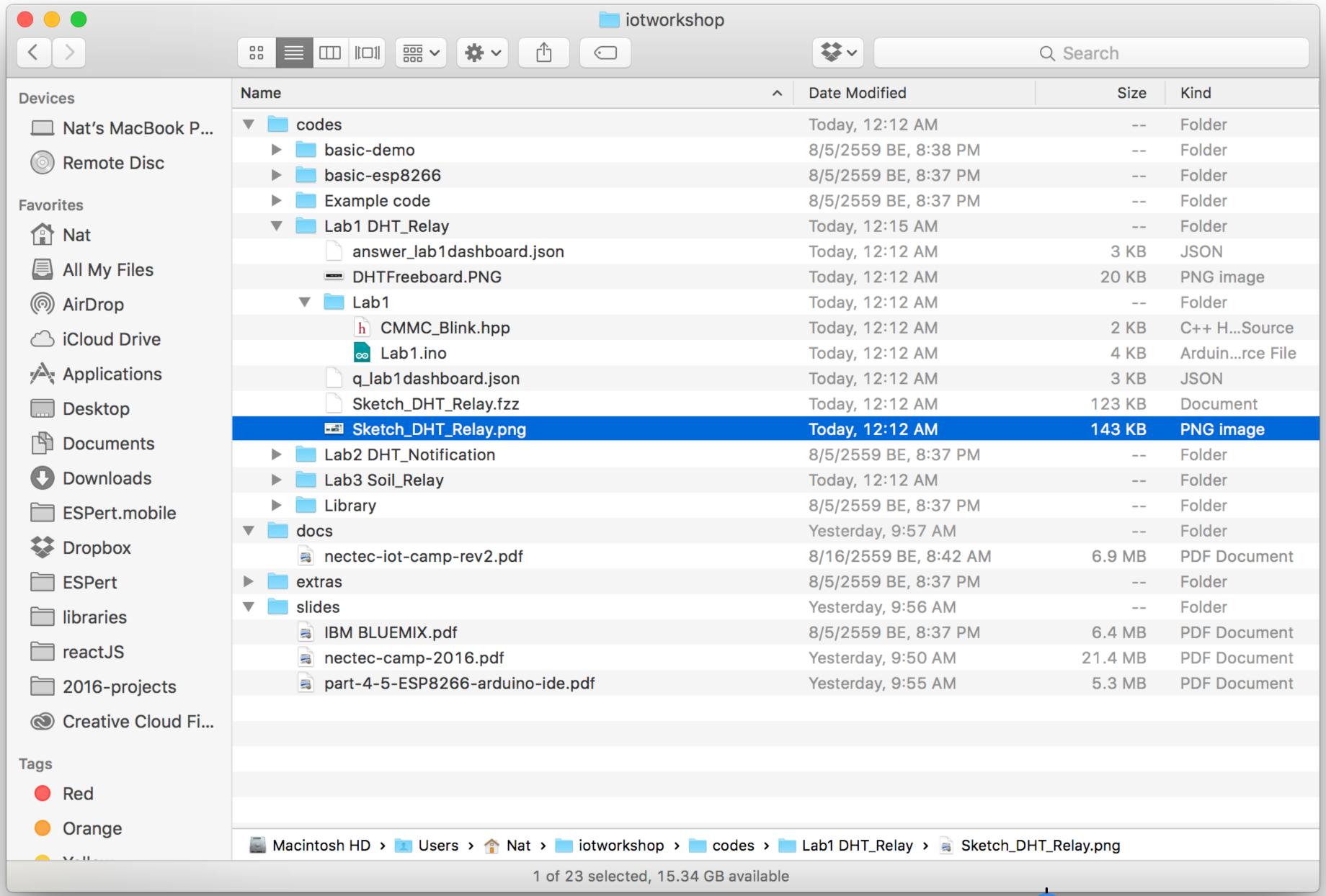
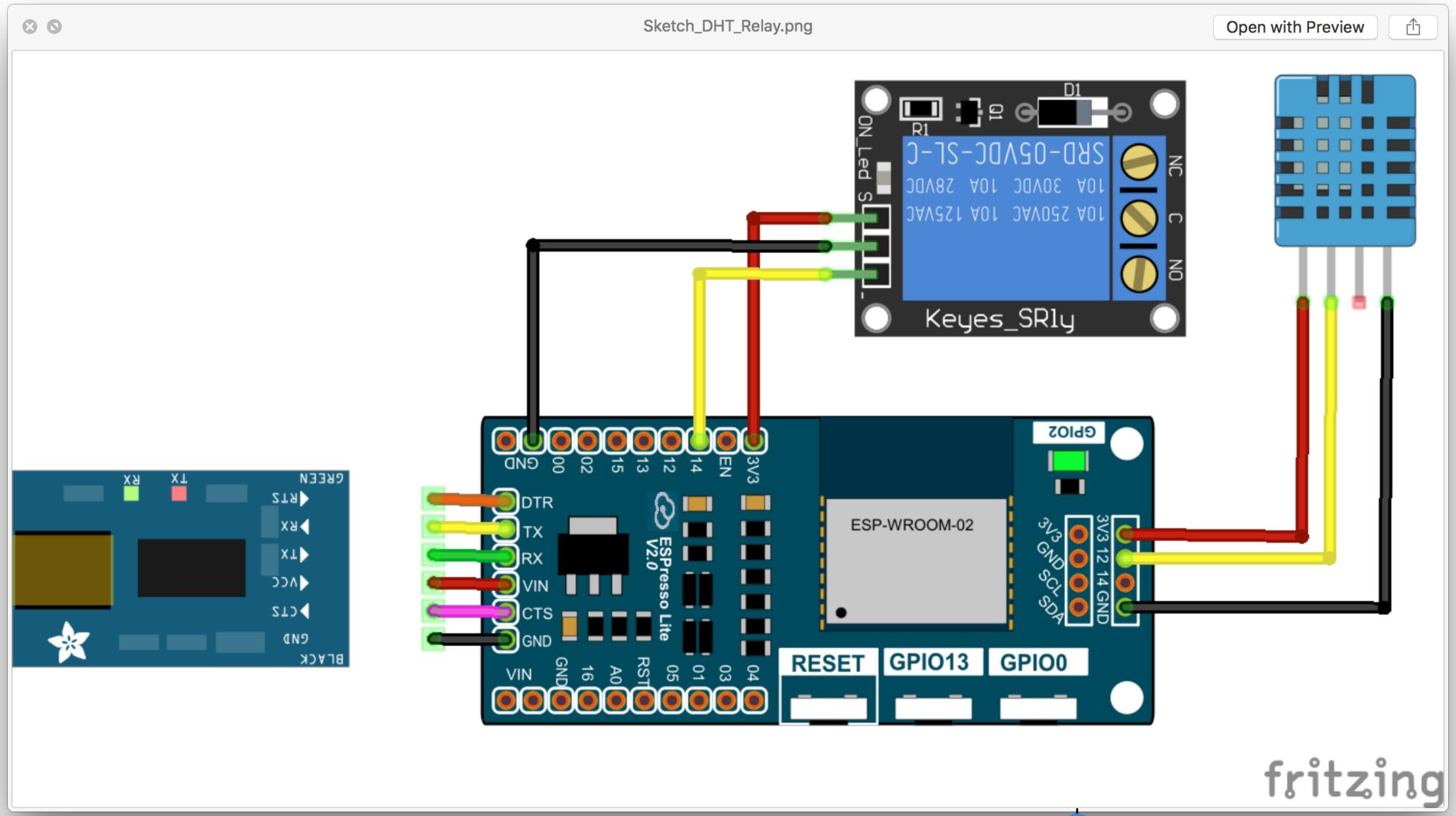
LAB 1 & Data Visualization

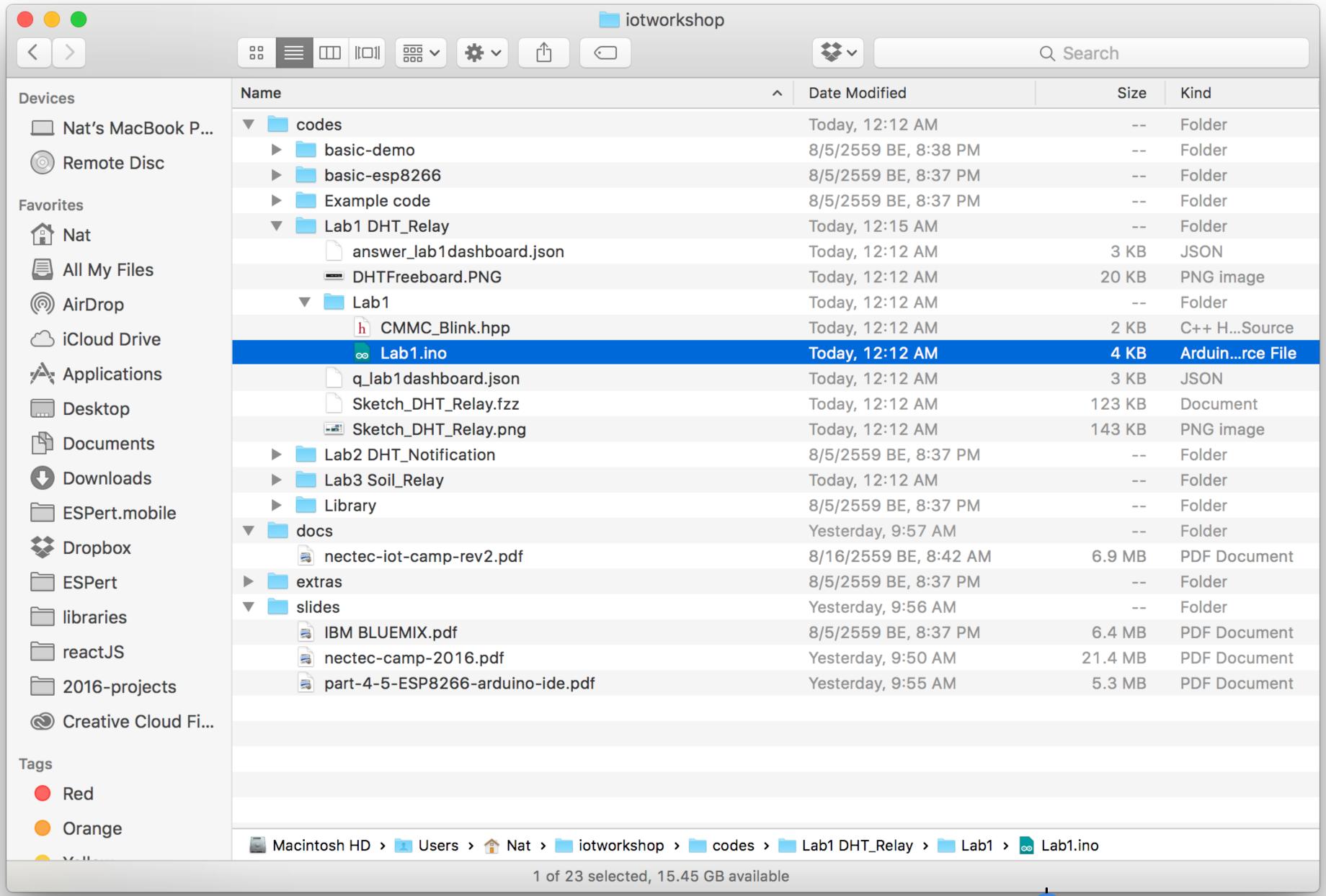








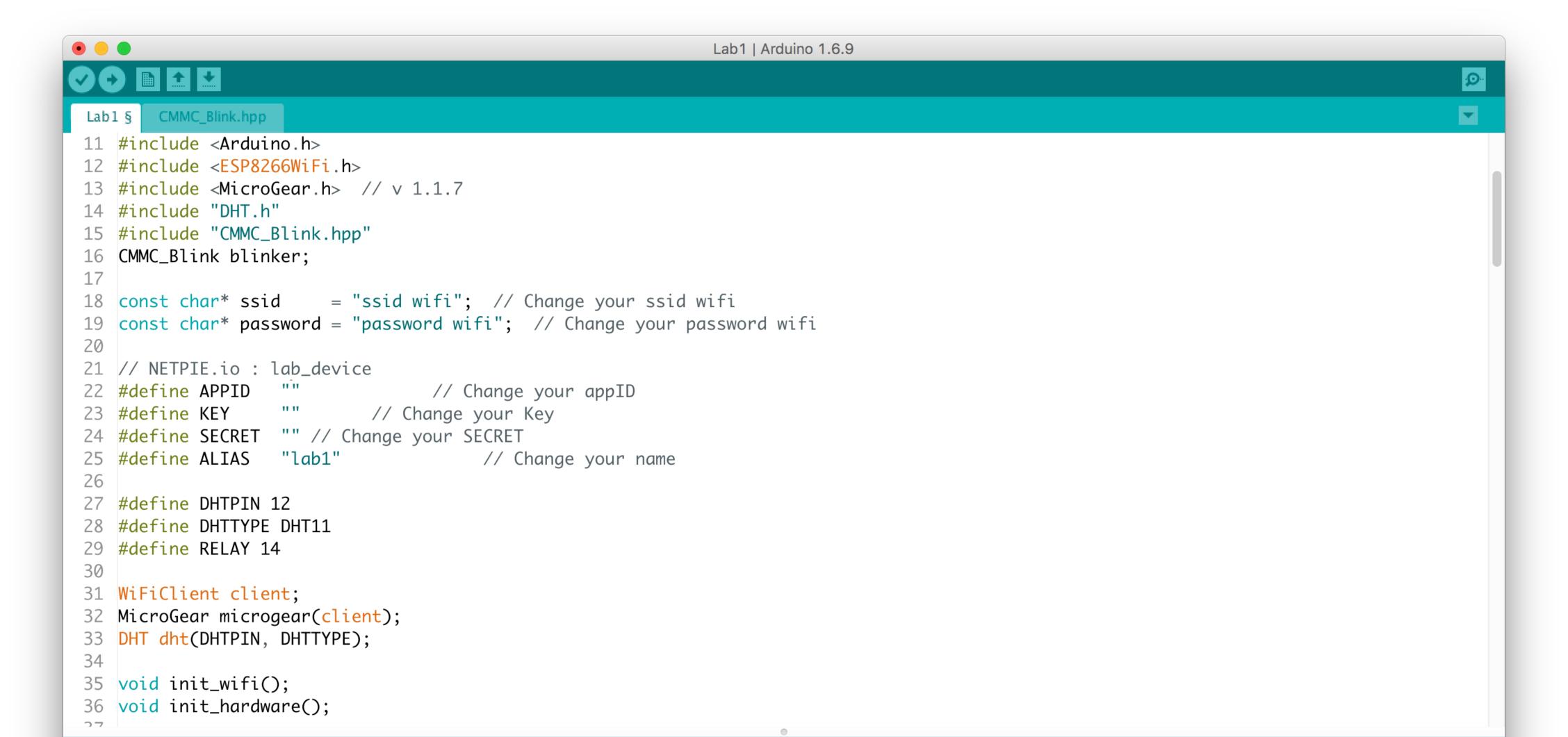






SSID: CMMC-IOT-CAMP-001 PASS: espresso





```
Lab1 | Arduino 1.6.9
                                                                                                                               Ø
Labi § CMMC_Blink.hpp
#include <Arduino.h>
12 #include <ESP8266WiFi.h>
13 #include <MicroGear.h> // v 1.1.7
14 #include "DHT.h"
#include "CMMC_Blink.hpp"
16 CMMC_Blink blinker;
17
18 const char* ssid = "ssid wifi"; // Change your ssid wifi
19 const char* password = "password wifi"; // Change your password wifi
20
21 // NETPIE.io : lab_device
22 #define APPID "" // Change your appID
23 #define KEY "" // Change your Key
24 #define SECRET "" // Change your SECRET
25 #define ALIAS "lab1"
                          // Change your name
26
27 #define DHTPIN 12
28 #define DHTTYPE DHT11
29 #define RELAY 14
30
31 WiFiClient client;
32 MicroGear microgear(client);
33 DHT dht(DHTPIN, DHTTYPE);
34
35 void init_wifi();
36 void init_hardware();
```



Lab1 § CMMC_Blink.hpp



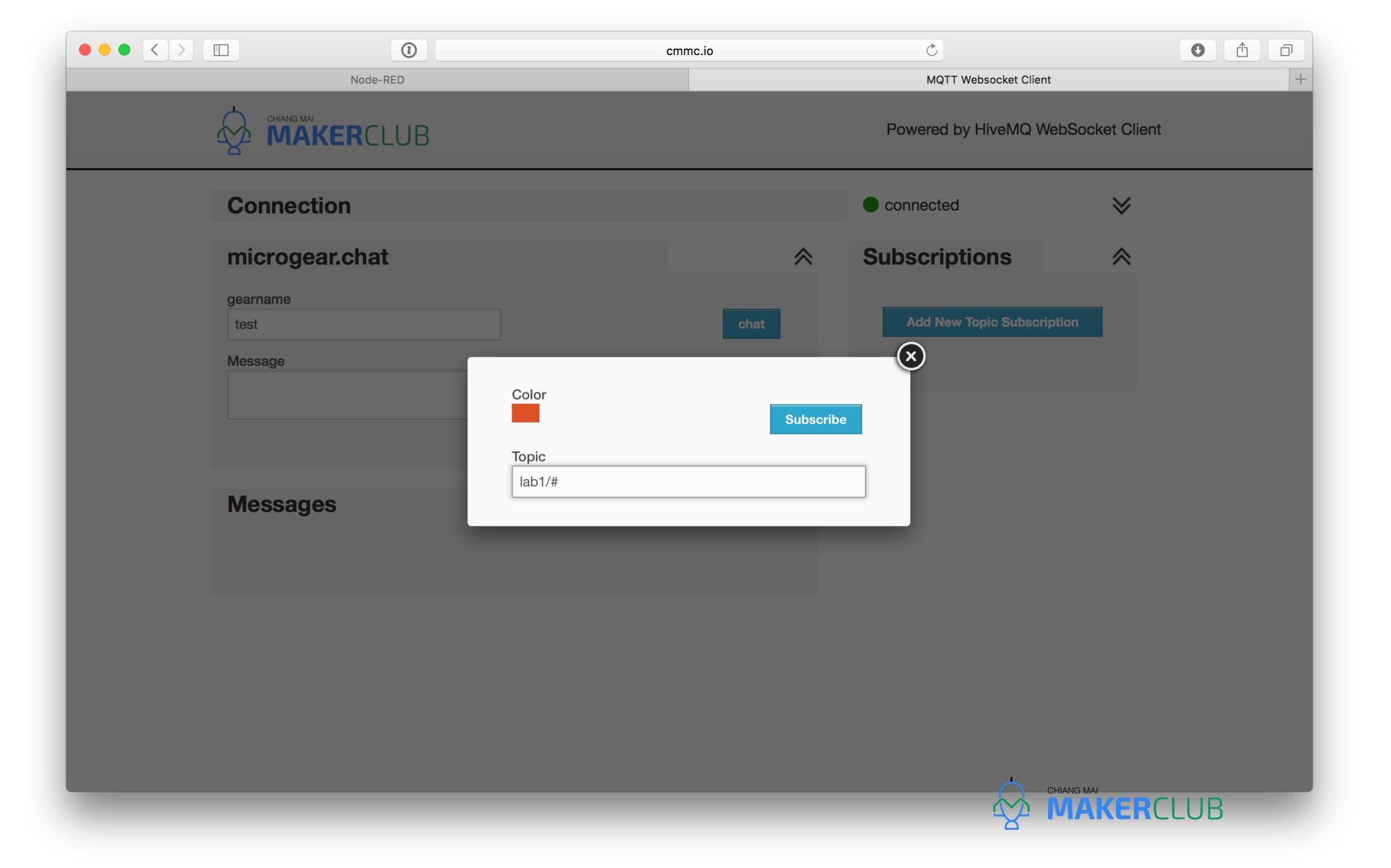
```
11 #include <Arduino.h>
12 #include <ESP8266WiFi.h>
13 #include <MicroGear.h> // v 1.1.7
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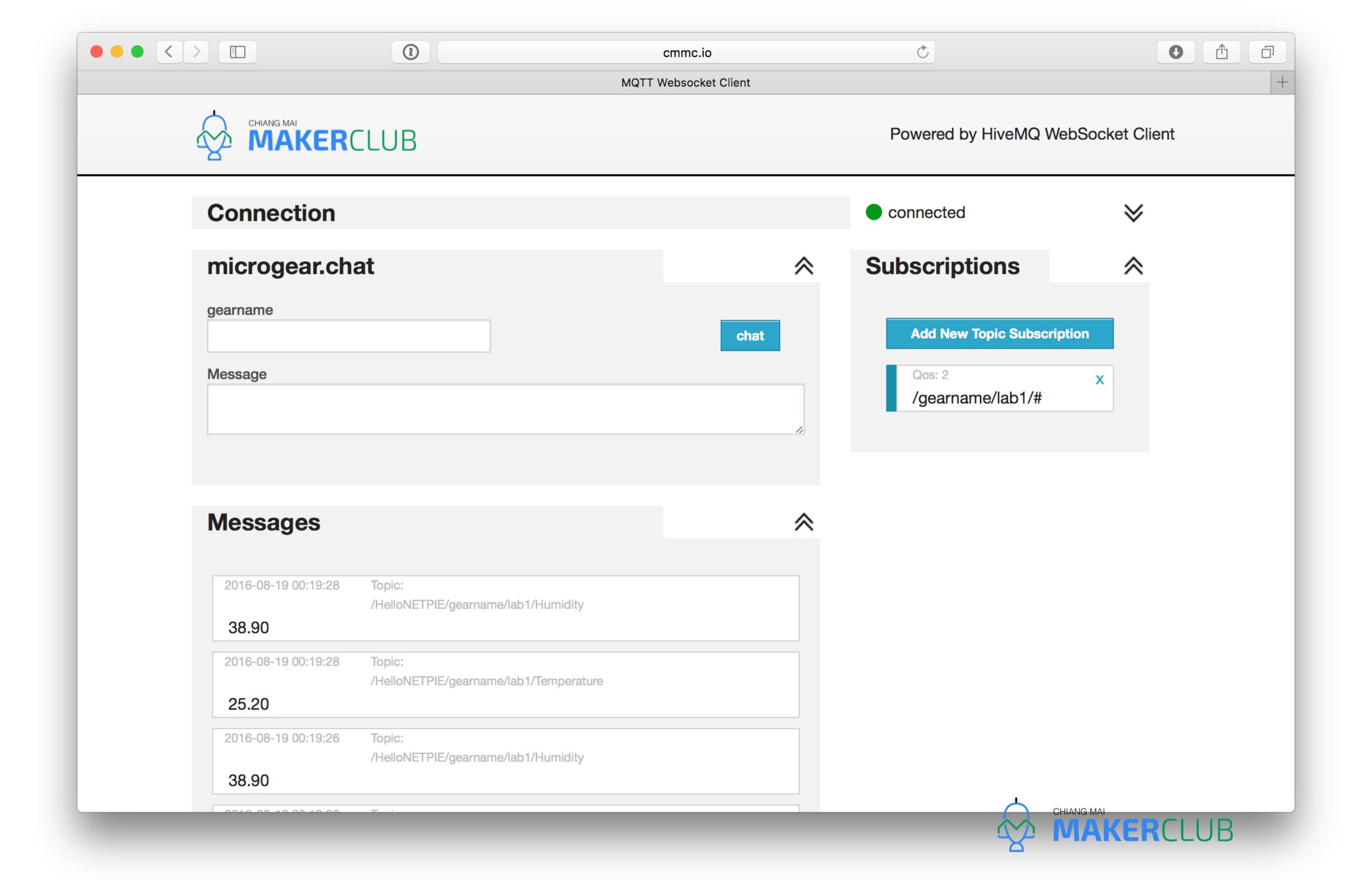
MAKERCLUB



cmmc.io/netpie/client/basic







cmmc.io/netpie/freeboard



