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#include<WiFi.h>
#include <HTTPClient.h>
#include "DHT.h"
#define WIFI_STA_NAME "FIFA_LABCOM"
#define WIFI_STA_PASS ""

DHT dht(22, DHT11);
HTTPClient http;
WiFiClient client;
String url = "https://asrs-ubru.tech/iot/iot_test.php";

//const char* host = "asrs-ubru.tech";
//const int httpsPort = 443;

void setup() {
  Serial.begin(115200);
  dht.begin();
  pinMode(2, OUTPUT);

  Serial.println();
  Serial.println();
  Serial.print("Connecting to ");
  Serial.println(WIFI_STA_NAME);

  WiFi.mode(WIFI_STA);
  WiFi.begin(WIFI_STA_NAME, WIFI_STA_PASS);

  while (WiFi.status() != WL_CONNECTED) {
    delay(500);
    Serial.print(".");
    digitalWrite(2, !digitalRead(2));
```

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}

digitalWrite(2, HIGH);
Serial.println("");
Serial.println("WiFi connected");
Serial.println("IP address: ");
Serial.println(WiFi.localIP());
}

int count;
void loop()
{
    float t = dht.readTemperature();
    Serial.println(t);

    http.begin("https://asrs-ubru.tech/mcu/wp-content/uploads/asgarosforum/547/30106.php");
    http.addHeader("Content-Type",
"application/x-www-form-urlencoded");
    int httpCode = http.POST("temp="+String(t));

    Serial.println(httpCode);

    String content = http.getString();
    Serial.println("Content -----");
    Serial.println(content);
    Serial.println("-----");
    //Serial.println(String(httpCode));
    http.end();
    delay(1000);
}
```