# Node MCU Code

#include <ESP8266WiFi.h>

#include <ESP8266HTTPClient.h>

const char\* ssid = "ENTER\_WIFI\_NAME\_HERE"; //MODIFY

const char\* password = "ENTER\_WIFI\_PASSWORD\_HERE"; //MODIFY

String url;

String srvr = "http://riaj.net/project/store.php?";

char x = '\n';

void setup() {

// Open serial communications and wait for port to open:

Serial.begin(115200);

WiFi.begin(ssid, password);

Serial.println("Connecting..");

while (WiFi.status() != WL\_CONNECTED) {

delay(1000);

Serial.print(".");

}

Serial.println("Connected!!");

delay(100);

}

void loop() { // run over and over

if (WiFi.status() == WL\_CONNECTED)

{

HTTPClient http;

while(!Serial.available())

{

Serial.print(".");

delay(100);

}

url = Serial.readStringUntil(x);

url = srvr + url;

Serial.println(url);

http.begin(url);

int httpCode = http.GET();

Serial.println(httpCode);

if(httpCode > 0)

{

Serial.print("DATA SUBMITTED! ");

Serial.println(httpCode);

delay(100);

}

} // wifi connected

}