#include <ESP8266WiFi.h>

#include <WiFiClient.h>

#include <ESP8266WebServer.h>

#include <ESP8266HTTPClient.h> //esp files

const char \*ssid = "Realme 2"; //ENTER YOUR WIFI SETTINGS

const char \*password = "siddhesh";

const char \*host = "192.168.43.92";

void setup() {

// put your setup code here, to run once:

delay(1000);

Serial.begin(9600);

WiFi.mode(WIFI\_OFF); // Wifi mode off

delay(1000);

WiFi.mode(WIFI\_STA); // Wifi station mode

delay(1000);

WiFi.begin(ssid,password); // Connecting to Wifi

Serial.println("Connecting");

while(WiFi.status()!=WL\_CONNECTED) // Checking if connected

{

delay(500);

Serial.print(".");

}

Serial.println("");

Serial.print("Connected to ");

Serial.println(ssid);

Serial.print("IP address: ");

Serial.println(WiFi.localIP());

}

void loop() {

// put your main code here, to run repeatedly:

HTTPClient http; //Declare object of class HTTPClient

WiFiClient client; //Declare object of class WifiClient

String name1,city,postData ;

name1="Sid";

city="Lahore";

int percentile=random(85,99);

int cid =random(1,2);

http.begin(client,"http://192.168.43.92/test/espphpv2.php?name1="+name1+"&city="+city+"&percentile="+percentile+"&cid="+cid); //Specify request destination

// http.addHeader("Content-Type", "application/x-www-form-urlencoded"); //Specify content-type header

int httpCode = http.GET();

Serial.println(httpCode); //Print HTTP return code

http.end(); //Close connection

Serial.println("yes");

delay(5000);

}