GET and POST Data NodeMcu to Web Php & Mysql
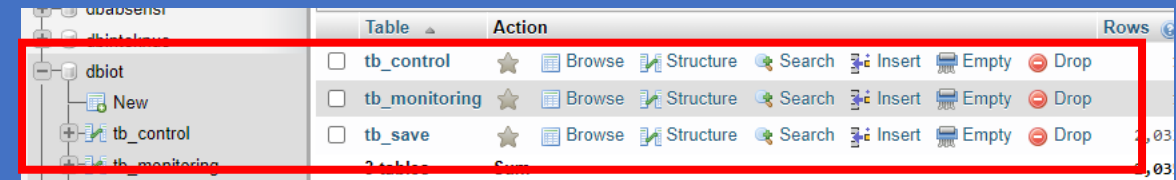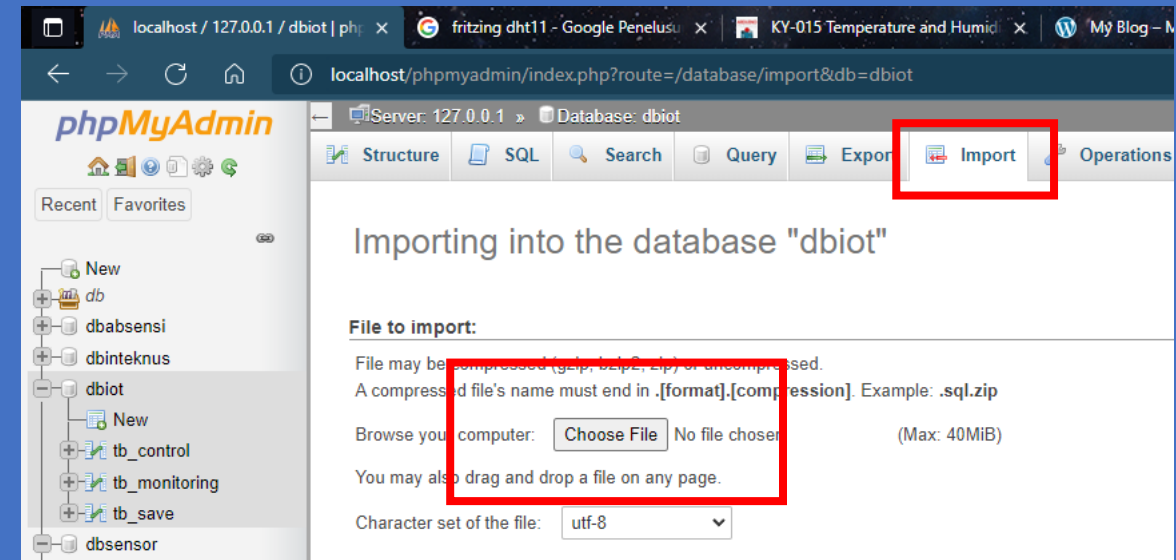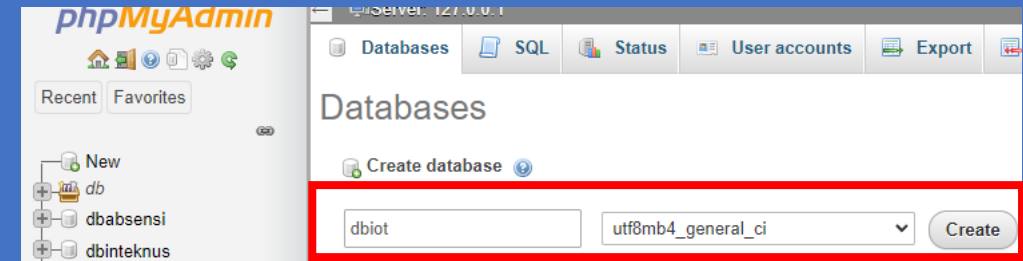

Transfer data sensor

Receive data
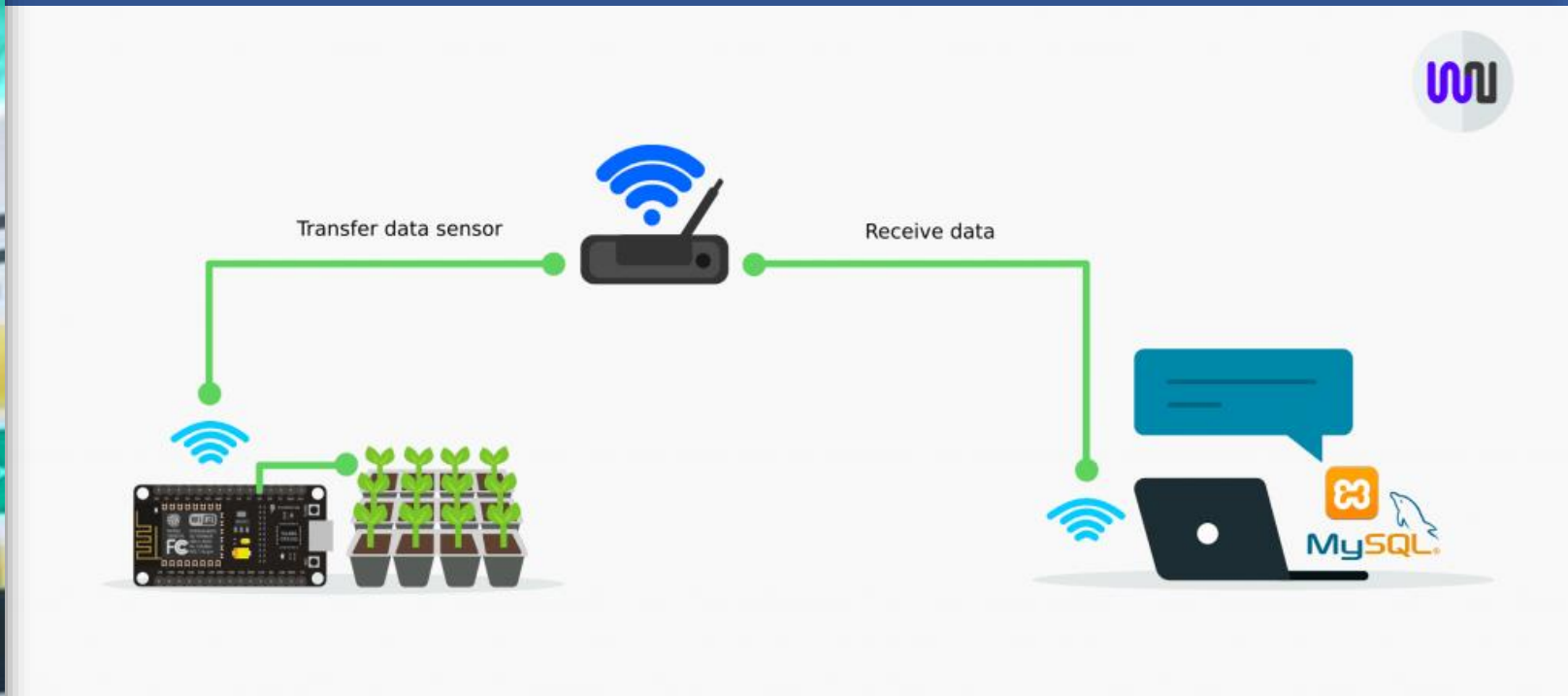
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Create Database

- Create database (dbiot)
  localhost /phpMyAdmin
- Import database (dbiot)
- Save

Create Web PHP Api (Get Data)

- Install Notepad ++
- Copy and Rename Folder web, save to drive **C://Xampp/htdocs**
- Open Web Browser and type (ip address/sman28)
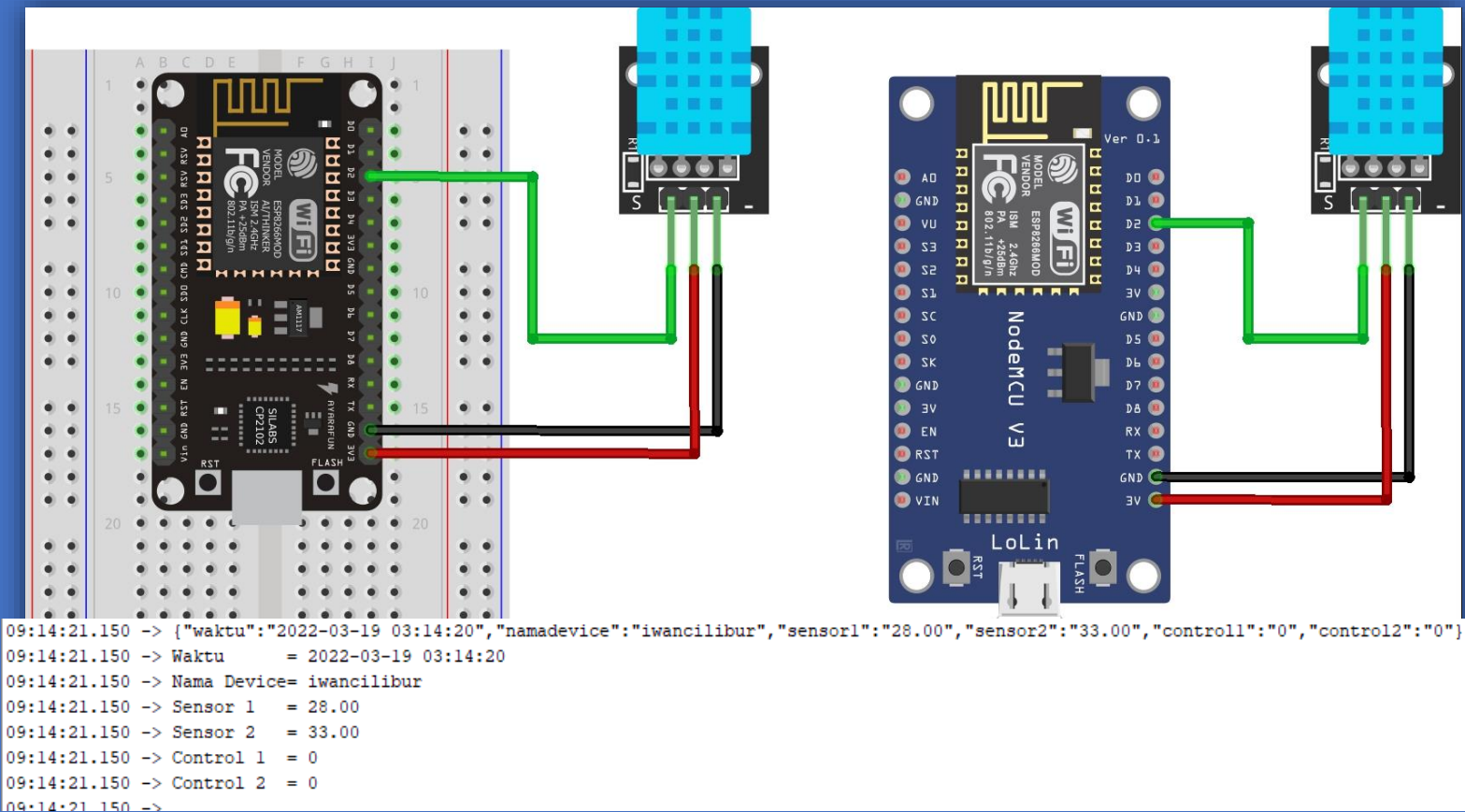- Example_ **192.168.10.103/sman28**

Instalation and Create Coding Nodemcu

- Install Board ESP8266 **Version 2.7.4**

- Install Library ArduinoJson **Version 6.17.3**

- Open code **Nodemcu HTTP JSON**

- Chose Board NodeMcu 12E and Upload Program.

- Setting Baudrate to **115200**

```
09:14:21.150 -> {"waktu":"2022-03-19 03:14:20","namadevice":"iwancilibur","sensor1":"28.00","sensor2":"33.00","control1":"0","control2":"0"}
09:14:21.150 -> Waktu        = 2022-03-19 03:14:20
09:14:21.150 -> Nama Device= iwancilibur
09:14:21.150 -> Sensor 1     = 28.00
09:14:21.150 -> Sensor 2     = 33.00
09:14:21.150 -> Control 1    = 0
09:14:21.150 -> Control 2    = 0
09:14:21.150 ->
```

http://arduino.esp8266.com/stable/package_esp8266com_index.json

FINISH…!
Happy Coding

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