

- To set up the server first clone this project, command line:

```
git clone https://github.com/Walorda/heartbeat-sensor-REST
cd heartbeat-sensor-REST
npm start
```

- Import the database file into the pgAdmin console
- after you have pressed npm start the server should have started with the ip address and port.
- In the main.cpp if you want to change the server location ip address you have to change these 3 lines:

```
http.begin("192.168.137.1", http_port, "/bpms");
http.begin("192.168.137.1", http_port, "/bpm");
const int http_port = 9000;
```

- Always be sure you change the network ssid and password with these lines:

```
const char *ssid = "IOTTEST";
const char *password = "TESTIOTIOT";
```

- Now follow the schematics and build and upload the code to the esp8266 and it should work if done correctly.