MONITOR TEMPERATURE WITH YOUR FAN STATUS ON YOUR DESKTOP

USING WEMOS D1, LM35 SENSOR, 1-CHANNEL RELAY AND IOT PLATFORM (THINGIO.AI)

I am continue with Google account

Then as your wish… ☺

TIO   **+ New Project**   **⚡ New IOT**   **📈 New Graph**   **⦾ New Dashboard**   **ⓘ Documentation**   ☰ 🔍 ⎋

Projects

+ Create new project

🔍 Search By Project Name

Temp Control Fan ⚙

ID : 5c017f3d16052f680fa56062   Nov 30, 2018

🖥 View Project

Temperature ⚙

ID : 5c00ff03562a9568106423fb   Nov 30, 2018

🖥 View Project

People Counter ⚙

ID : 5bee74174139ed3c65cf32a8   Nov 16, 2018

🖥 View Project

Ultra Sonic ⚙

ID : 5bed77664139ed3c65cf25a7   Nov 15, 2018

🖥 View Project

Here I am already done with this project so it`s showing Temp Control Fan.

So you have to create new project.

TIO   + New Project   ⚡ New IOT   📈 New Graph   ⊕ New Dashboard   ⓘ Documentation

Create A Project   ✕

Projects   ➕ Create new project

Project Name

🔍 Search By Project Name

                                                                    Create
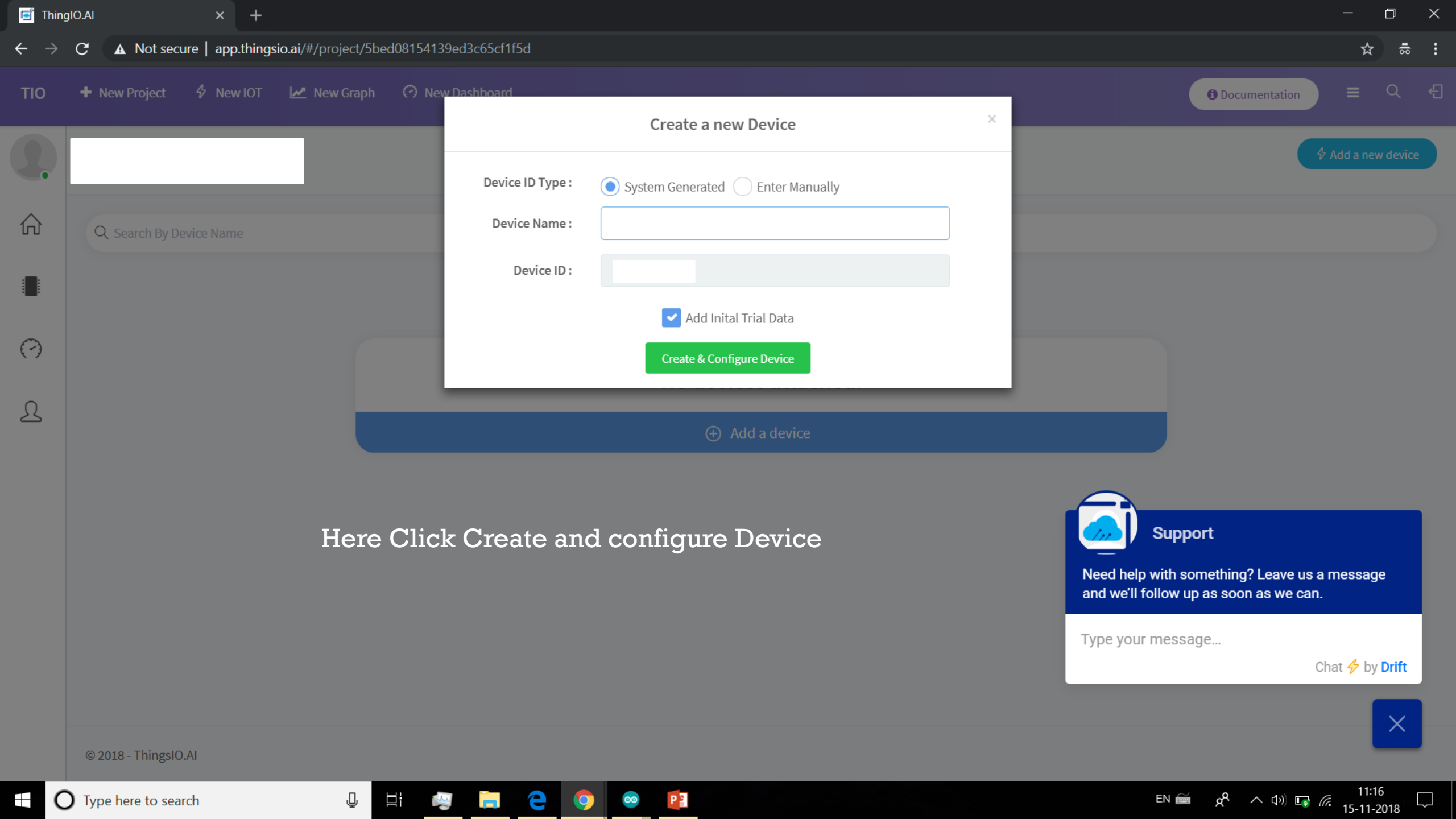
View Project

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Support

Need help with something? Leave us a message and we'll follow up as soon as we can.

Type your message...

Chat ⚡ by **Drift**

Not secure | app.thingsio.ai/#/project/5bed08154139ed3c65cf1f5d

TIO   + New Project   ⚡ New IOT   📈 New Graph   ⊙ New Dashboard   ⓘ Documentation

⚡ Add a new device

🔍 Search By Device Name

Create a new Device   ✕

Device ID Type :   ⦿ System Generated   ○ Enter Manually

Device Name :   [   ]

Device ID :   [   ]

☑ Add Inital Trial Data

Create & Configure Device

⊕ Add a device

Here Click Create and configure Device

Support

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Type your message...

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Not secure | app.thingsio.ai/#/slave/5bed0867402b9d4b907c5ef8?device_id=209220

TIO

+ New Project   ⚡ New IOT   📈 New Graph   ？ New Dashboard

ℹ️ Documentation

⚙️ Configure Device -

General

Device ID

Created - Nov 15, 2018

Updated - Nov 15, 2018

Energy Parameter*

Transformation* Multiply

Argument* 1

Aggregate

Parameters

decimal ▼

decimal ▼

Add a new property

And then click on Update Device

Update Device   Close

Support

Need help with something? Leave us a message and we'll follow up as soon as we can.

Type your message…

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Type here to search

EN   11:17   15-11-2018

Not secure | app.thingsio.ai/#/slave/5bed0867402b9d4b907c5ef8?device_id=209220

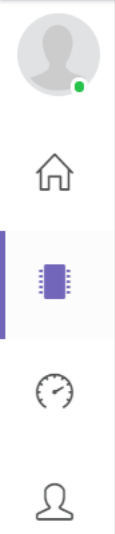TIO   **+ New Project**   ⚡ New IOT   📈 New Graph   ⊘ New Dashboard   ❶ Documentation

⚙️ Configure Device -

General

Parameters

Device ID

decimal ▾   ✖

decimal ▾   ✖

Created - Nov 15, 2018

Updated - Nov 15, 2018

Energy Parameter*

✓

Device updated succesfully

Transformation*   Multiply

Argument*   1

OK

Aggregate

Support

Need help with something? Leave us a message and we'll follow up as soon as we can.

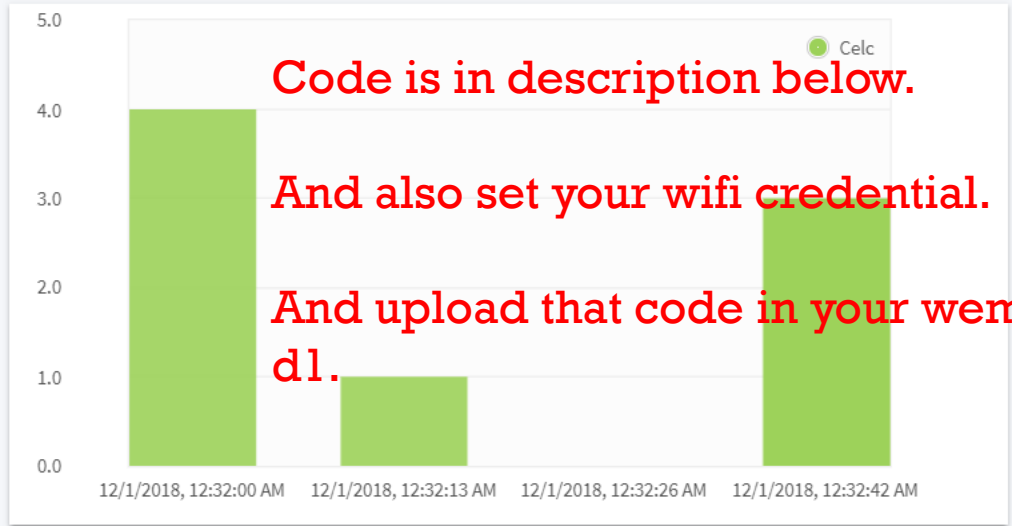Update Device   Close

Type your message...

Chat ⚡ by **Drift**

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Type here to search

Browser address bar: Not secure | app.thingsio.ai/#/device/all-devices/6112054

TIO + New Project   ⚡ New IOT   📈 New Graph   ⊙ New Dashboard   ⓘ Documentation

an

Quick Analysis ▾ | Sample Codes | Send Trial Data | ◔ Create Graph | ⚙ Configure Device

Energy

3

Units

Energy generated today

⊙ Celc

5.0

4.0

3.0

2.0

1.0

0.0

12/1/2018, 12:32:00 AM   12/1/2018, 12:32:13 AM   12/1/2018, 12:32:26 AM   12/1/2018, 12:32:42 AM

Code is in description below.

And also set your wifi credential.

And upload that code in your wemos d1.

Data Point

Dec 1, 2018, 12:32:42 AM

3
Celc

0
Fan

Last 5 data   ◌ Refresh

1	Slave ID - 1	Dec 1, 2018, 12:32:42 AM
2	Slave ID - 1	Dec 1, 2018, 12:32:42 AM
3	Slave ID - 1	Dec 1, 2018, 12:32:26 AM
4	Slave ID - 1	Dec 1, 2018, 12:32:13 AM

Device Graphs

Here Celc is 3 Because of garbage value of LM35.You will definitely get your output when you are using LM35 sensor.

No Graphs Created

◔ Create Graph