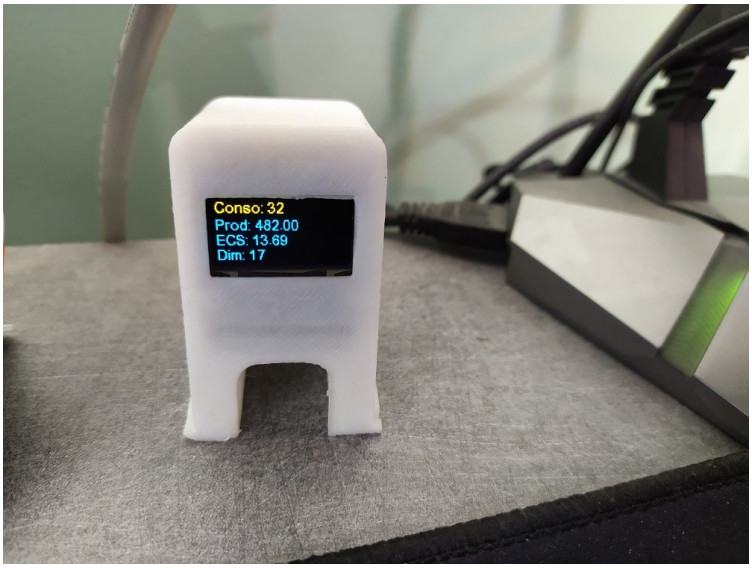
Afficheur Oled des valeurs

un wemos et un afficheur Oled, et le tout tourne sous ESPHOME

connectique en GPIO 4 et 5 + GND et VCC (mais 3.3V semble mieux)

et le STL : https://www.thingiverse.com/thing:2884823




```
esphome:
  name: esphome-web-b9f898
  friendly_name: ESPHome retour Oled 2

esp8266:
  board: esp01_1m

# Enable logging
logger:

# Enable Home Assistant API
api:
  encryption:
    key: "xxxxx"

ota:
```

```
wifi:
  ssid: !secret wifi_ssid
  password: !secret wifi_password

  # Enable fallback hotspot (captive portal) in case wifi connection fails
  ap:
    ssid: "Esphome-Web-"
    password: "xxxx"



###rajouté une font dans le répertoire de home assistant
font:
  - file: "fonts/ArialCE.ttf"
    id: my_font
    size: 14




mqtt:
  topic_prefix: esphome/e5406
  id: mqtt_client
  broker: !secret mqtt_broker
  username: !secret mqtt_username
  password: !secret mqtt_password

text_sensor:
  - platform: mqtt_subscribe
    name: "Prod"
    id: Prod_sign_text
    topic: domoticz/in/29
    #Pzem/29
    #radiateur/temp
    on_value:
      then:
        lambda: |
          id(Prod_text).publish_state(x);

  - platform: mqtt_subscribe
    name: "Conso"
    id: Conso_sign_text
    topic: domoticz/in/100
```

```
    #Pzem/29
    #radiateur/temp
    on_value:
      then:
        lambda: id(Conso_text).publish_state(x);

  - platform: mqtt_subscribe
    name: "Ballon Temp"
    id: Lixee_sign_text
    topic: domoticz/in/200
    #Pzem/29
    #radiateur/temp
    on_value:
      then:
        lambda: id(Lixee_text).publish_state(x);

  - platform: mqtt_subscribe
    name: "Dimmer Power"
    id: dimmer_sign_text
    topic: domoticz/in/110
    on_value:
      then:
        lambda: id(dimmer_text).publish_state(x);

  - platform: template
    id: Prod_text
    internal: true

  - platform: template
    id: Conso_text
    internal: true

  - platform: template
    id: Lixee_text
    internal: true

  - platform: template
    id: dimmer_text
    internal: true

i2c:
```

```
  sda: GPIO5
  scl: GPIO4
  scan: false
  id: bus_a

display:
  - platform: ssd1306_i2c
    model: "SSD1306 128x64"
    address: 0x3C
    id: mydisplay
    update_interval: 15s
    lambda: |-
      const char * text = id(Conso_text).state.c_str();
      const char * textprod = id(Prod_text).state.c_str();
      const char * textlixee = id(Lixee_text).state.c_str();
      const char * textdimmer = id(dimmer_text).state.c_str();
      it.printf(0, 0, id(my_font), "Conso: %s", text);
      it.printf(0, 16, id(my_font), "Prod: %s", textprod);
      it.printf(0, 32, id(my_font), "ECS: %s", textlixee);
      it.printf(0, 48, id(my_font), "Dim: %s", textdimmer);
```

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