Edit settings in main.py

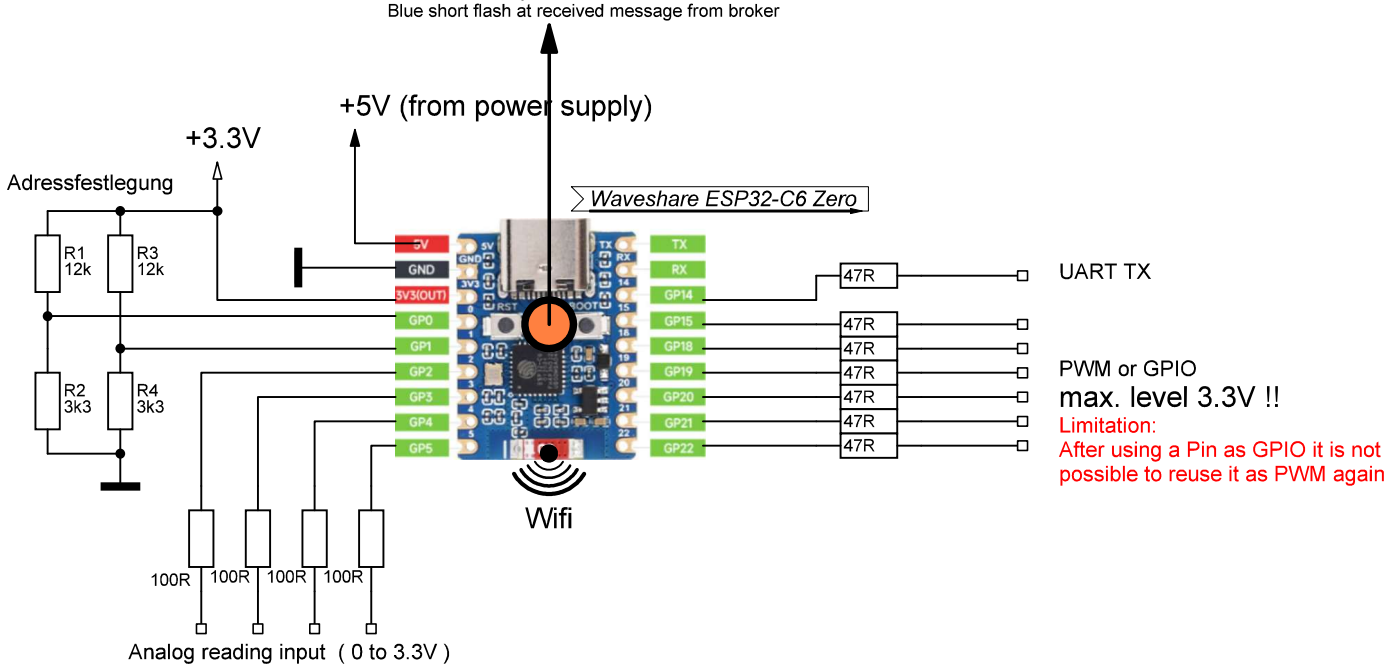
```
# WiFi-Konfiguration
SSID = "your ssid"
PASSWORD = "your password"

# MQTT-Konfiguration
MQTT_BROKER = "192.168.0.93"  # IP-Adresse or Domain of MQTT-Broker
MQTT_PORT = 8883
MQTT_SSL = True
MQTT_USER = "user"
MQTT_PASSWORD = "password"
```

Connection indicator

Red bllnking - connecting
Green flash every second - connection established with wifi and broker
Blue short flash at received message from broker

R1	R2	R3	R4	Adresse
12k	-	12k	-	11
12k	15k	12k	-	12
12k	8k2	12k	-	13
12k	3k3	12k	-	14
-	12k	12k	-	15
12k	-	-	12k	51
12k	15k	-	12k	52
12k	8k2	-	12k	53
12k	3k3	-	12k	54
-	12k	-	12k	55



	SEND-TOPIC	SEND-PAYLOAD	REPLY-TOPIC	REPLY PAYLOAD
PWM	to-client/<ADDRESS>/pwm/<PIN>/<FREQUENCY>	<DUTYCYCLE>	None	None
ADC	to-client/<ADDRESS>/adc/<PIN>	None	from-client/<ADDRESS>/adc/<PIN>	Voltage level on pin (decimal)
GPIO set	to-client/<ADDRESS>/gpio/<PIN>	<STATUS>	None	None
GPIO read	to-client/<ADDRESS>/gpio/<PIN>/?	None	from-client/<ADDRESS>/gpio/<PIN>	Digital level (0 or 1)
UART send	to-client/<ADDRESS>/uart	<DATA>	None	None

<ADDRESS>	Client address which is defined with resistors R1 to R4 on the board 11,12,13,14,15,51,52,53,54
<PIN>	Pin number 2,3,4,5 (for adc) and 15,18,19,20,21,22 (for pwm and gpio)
<FREQUENCY>	integer value between 1 and 1000000
<DUTYCYCLE>	integer value between 0 and 100
<STATUS>	0 or 1
<DATA>	string of characters