

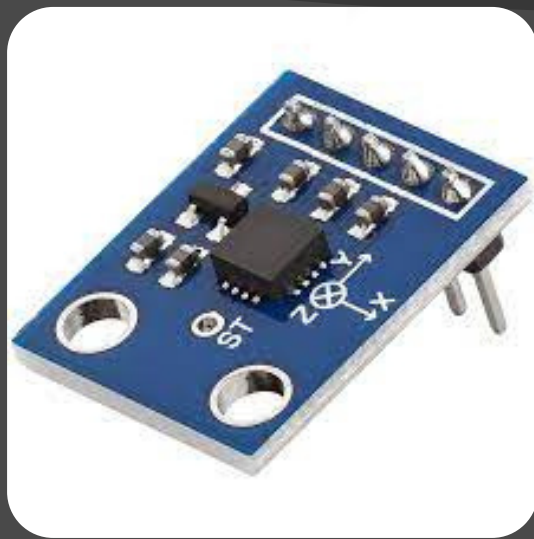
ALAT PENDETEKSI  
GEMPA

DENGAN ADXL335  
ACCELEROMETER

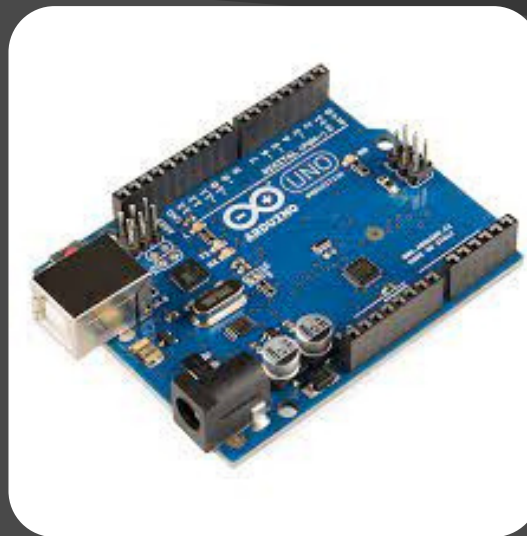
ARDUINO  
PROJECT



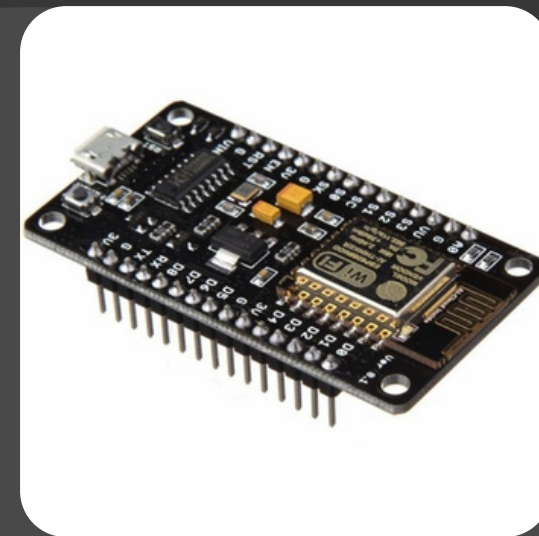
# ALAT DAN BAHAN



ADXL 335



Arduino Uno



ESP-8266



Buzzer



LED

# ALAT DAN BAHAN



Breadboard



Resistor  $220\Omega$



Kabel Jumper

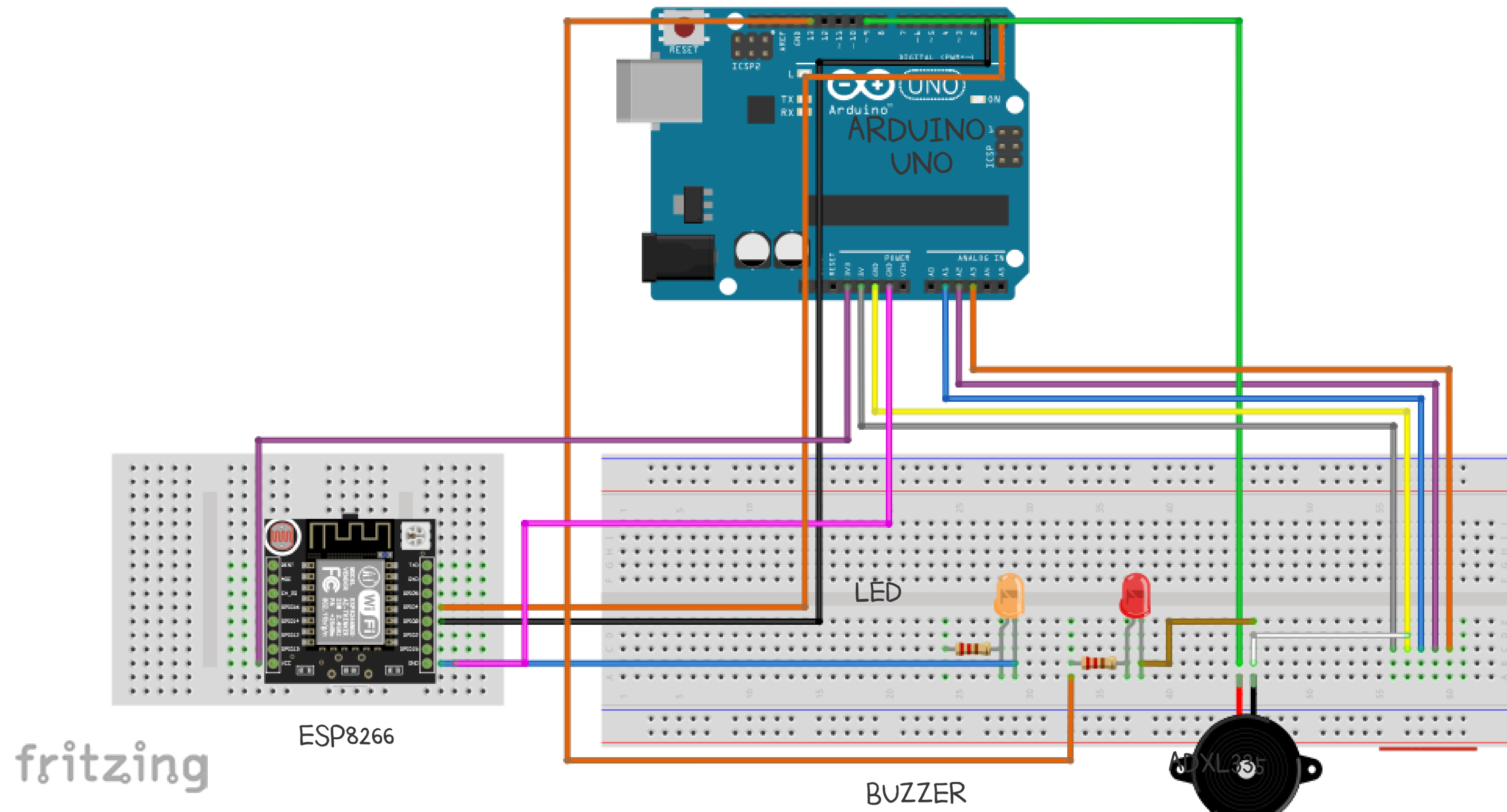


USB type-A to  
type-B


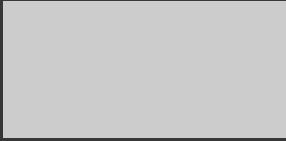





Micro USB

# SIMULASI ALAT



## ARDUINO

	GND	GND
	5V	VCC
	A1	X
	A2	Y
	A3	Z

## ARDUINO

	GND	-
	I3	+ DAN RESISTOR

## ADXL335



## LED

## KETERANGAN

### ARDUINO

	GND	-
	I3	+

### ARDUINO

	GND	GND
	0	D7
	I	D6
	3.3V	VIN

### ESP8266

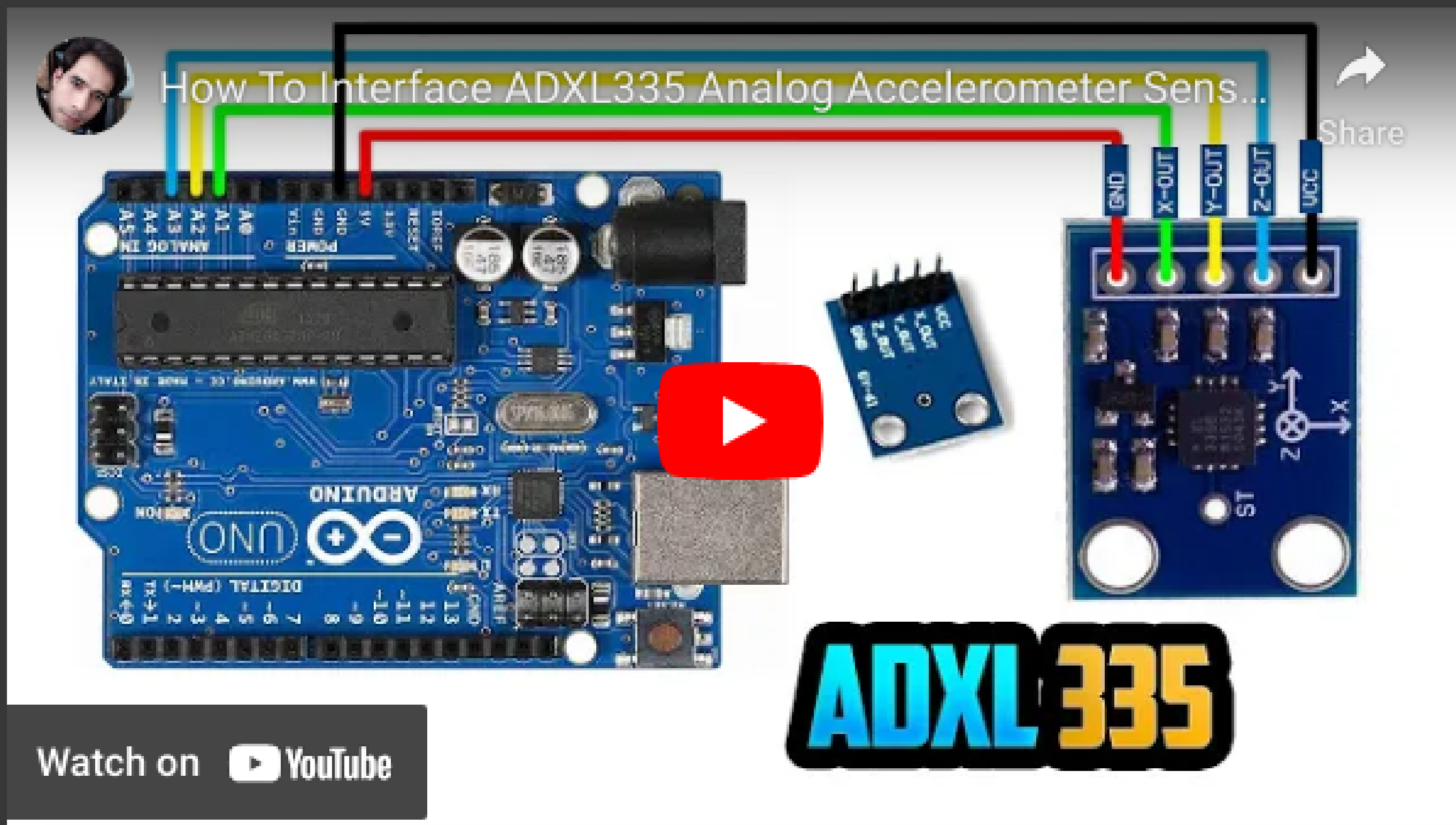
	GND	-
	I3	+ DAN RESISTOR

### BUZZER

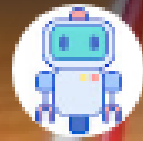
### ESP8266

### LED





KALIBRASI ADXL335



Simple Arduino Earthquake Detector with GY-61 ADXL335 3-Axis Analog Accelerometer



Share

# EARTHQUAKE DETECTOR



Watch on  YouTube

## BUZZER DAN LED



Full !!! Cara Mengirim Nilai Sensor Secara Realtime ke H...



#TutorialIoT

FULL !!! Step By Step

CARA MUDAH

mengirim NILAI

SENSOR ke HALAMAN

THINGER.IO secara

REALTIME

Watch on YouTube

ESP8266 + DHT11 + Thinger.IO

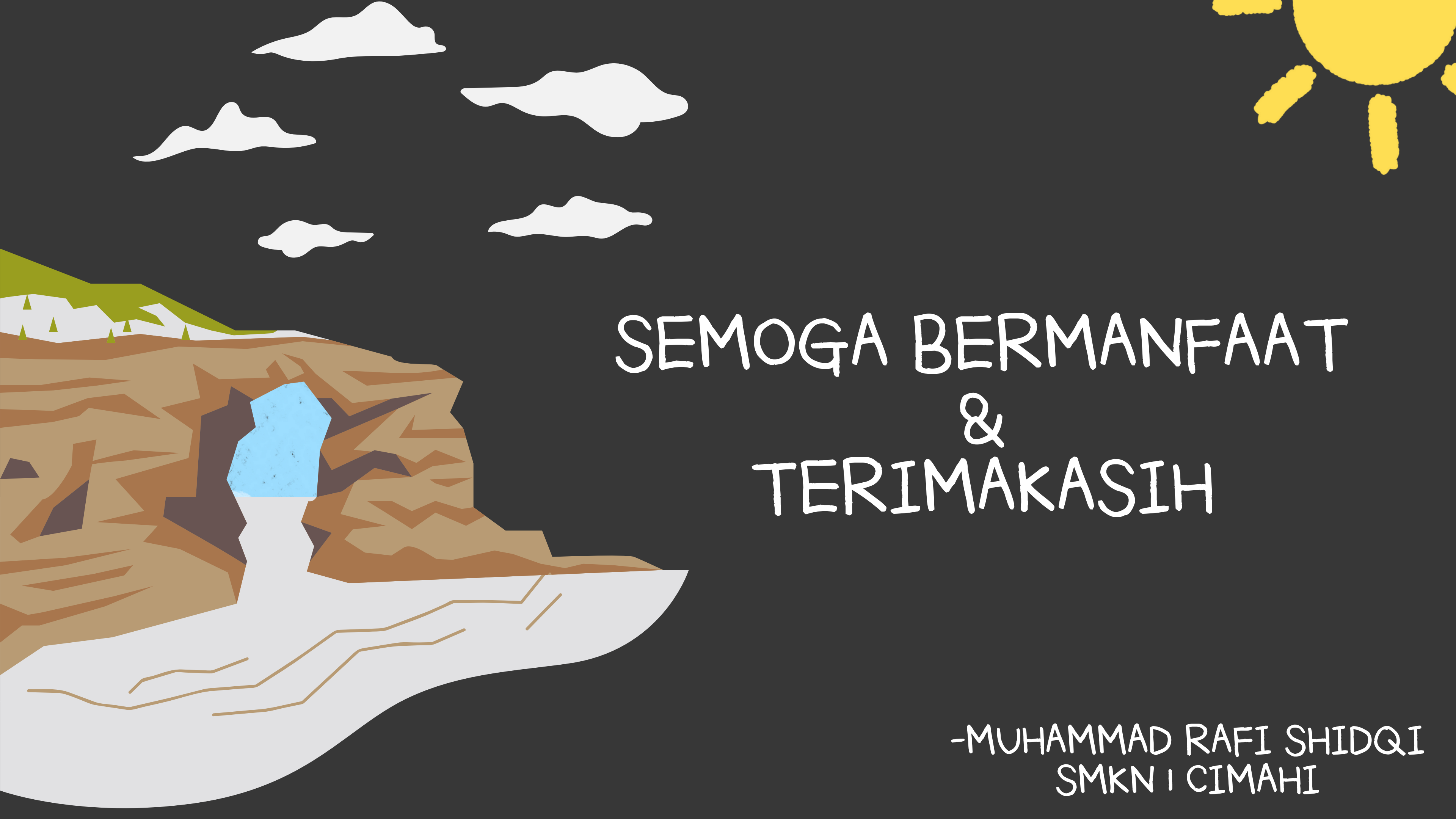
ESP DAN THINGER IO





KODE SELENGKAPNYA  
DI SINI

[GITHUB.COM](https://github.com)



SEMOGA BERMANFAAT  
&  
TERIMAKASIH

-MUHAMMAD RAFI SHIDQI  
SMKN 1 CIMAHI