IEEE Internet of Things Course

Parts List

Item	Description
NodeMCU	ESP8266 development board
MB102	Breadboard, jumpers & supply
HTU21D	Temp/Humidity sensor
Display	LCD 1602 w/I2C
BMP810	Barometric pressure sensor
Power supply	12Vdc 1A
USB cable	micro USB 1m
Converter	I2C level converter
Storage box	Sure Fresh 1800ml
LED (2)	includes resistor
4.7K resistor	4.7K resistor for photoresistor
Jumpers	Dupont Male - Female (4)
GL5516	Photoresistor