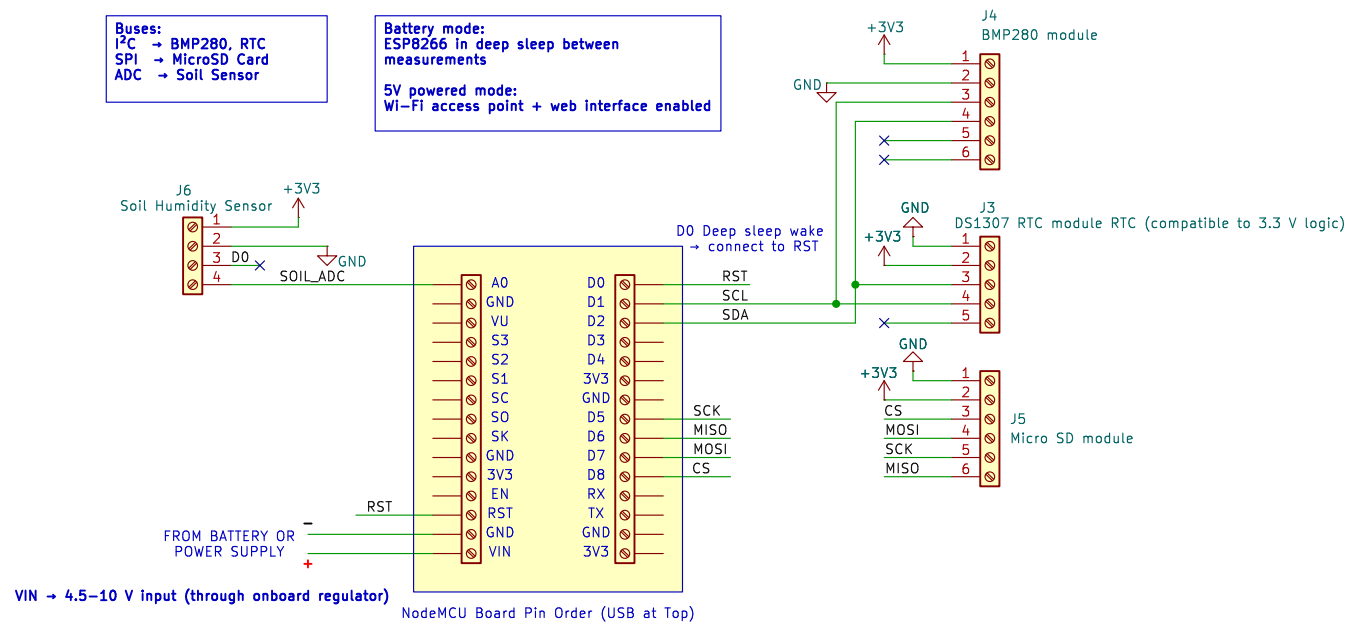


Buses:  
I<sup>2</sup>C → BMP280, RTC  
SPI → MicroSD Card  
ADC → Soil Sensor

Battery mode:  
ESP8266 in deep sleep between  
measurements  
  
5V powered mode:  
Wi-Fi access point + web interface enabled



Nick Christodoulou

Sheet: /

File: ESP project.kicad\_sch

**Title: ESP8266 Data Logger**

Size: A4

Date:

Rev:

KiCad E.D.A. 9.0.7

Id: 1/1