Humidity
sensor

Vcc=5V
Gnd
out→A#

openlog

Vcc=5V
Gnd
RX

0151D AAA
Pressure
Sensor

Vcc=5V
Gnd
3→A#

ADXL335
Accelerometer

Vcc=3,3V
Gnd

X→A#
Z→A#

MPU

Vcc=5V
Gnd
out→A#   TMP 36

TMP 36

Temp sensor
#2

Vcc=5V
Gnd

out→A#

Temp sensor
#1

O   B2   Y   R   B1   G

"LEDs"

Microprocessor specs:
* 5V pin and 3.3V pin

* at least 13 GPIO's Not including
  Vcc and Gnd pins
* at least 6 out of the 13 GPIO's
  has to be Analog capable pins

Arduino nano