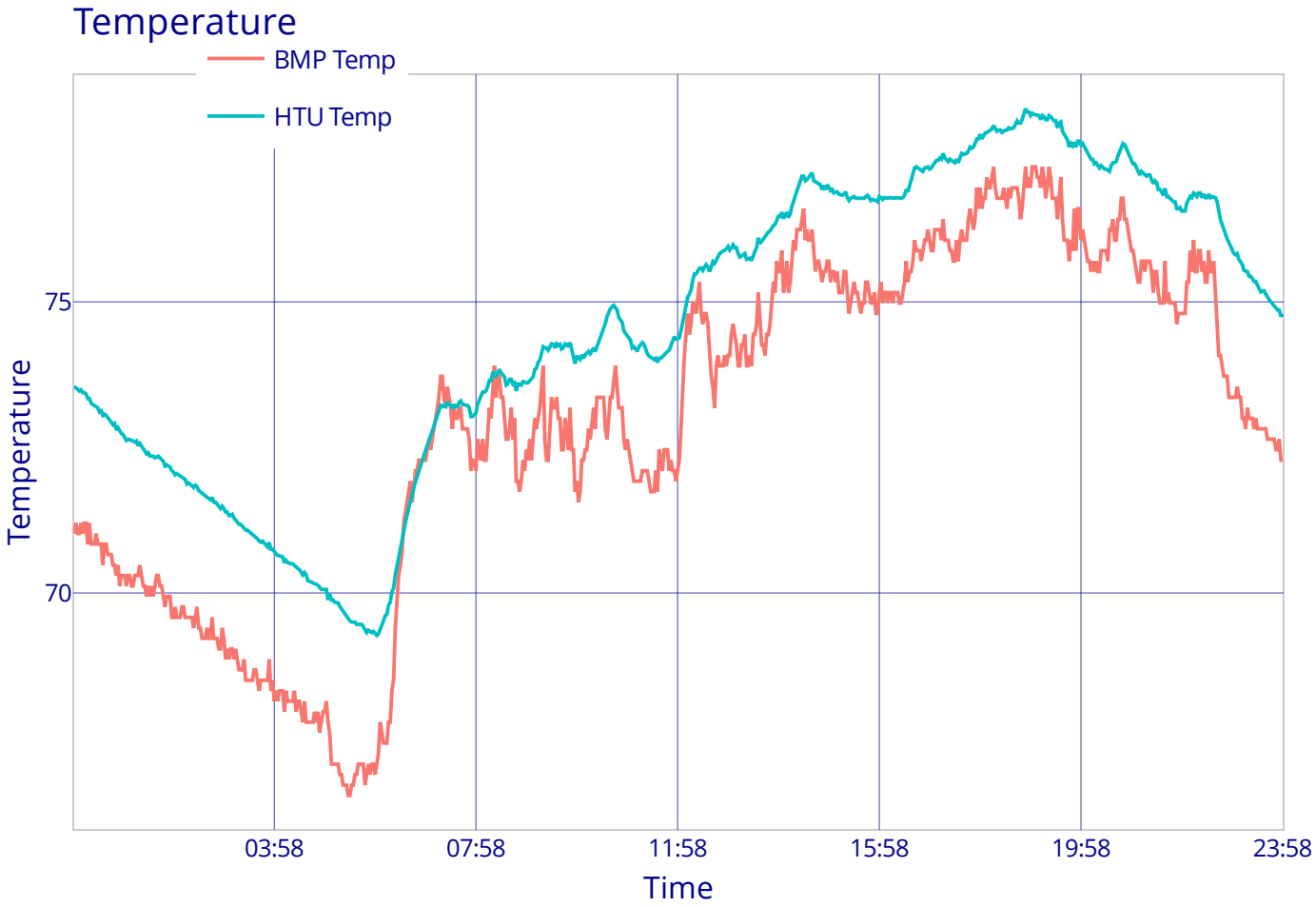
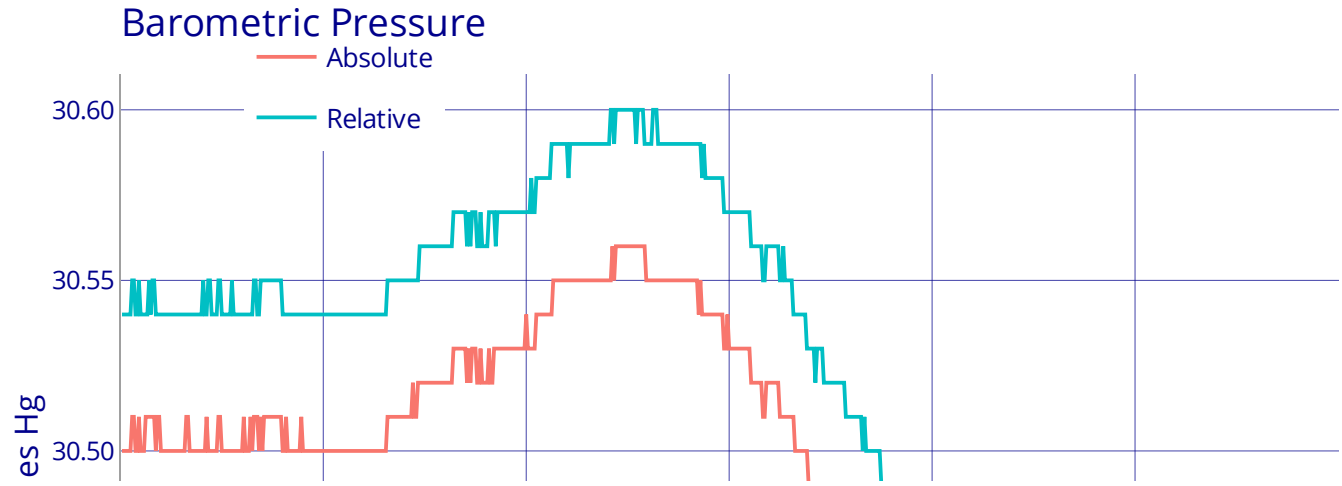
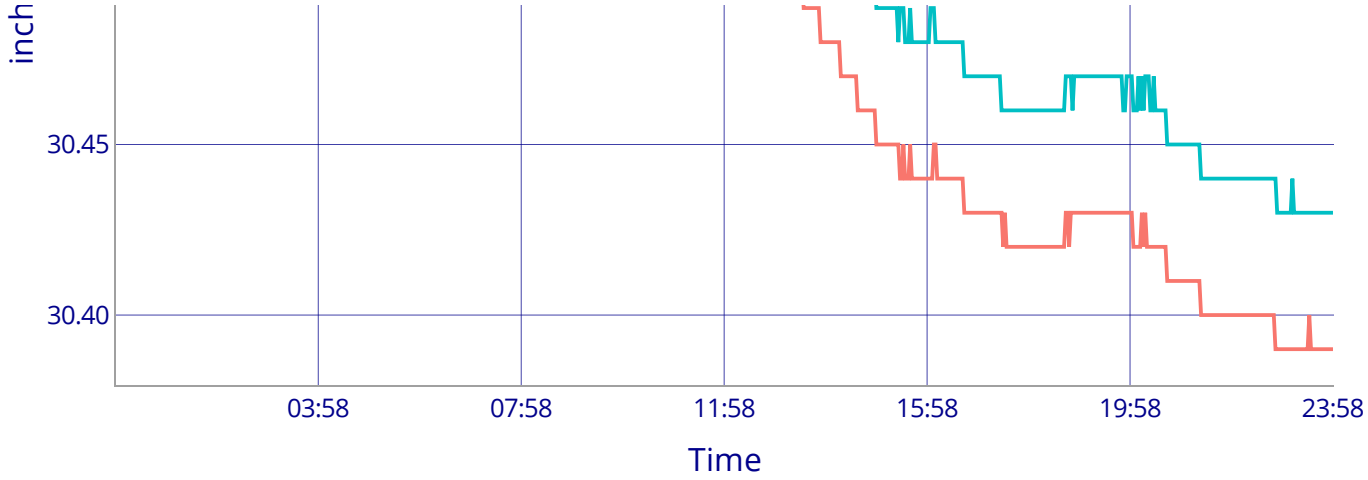
This is the temperature history from Internet of Things (IoT) sensors. BMP (https://www.adafruit.com/product/2651) (Barometric Pressure/Temperature) and HTU (https://www.adafruit.com/product/1899) (Humidity/Temperature) are two types of temperature sensors. The sensors were integrated during this IOT class by Karl Berger and other IEEE members (https://w4krl.com/projects/ieee-iot/). These sensors are in a house (indoors, watch the A/C switch on and off) in Maryland south of DC. The data is updated every two minutes.

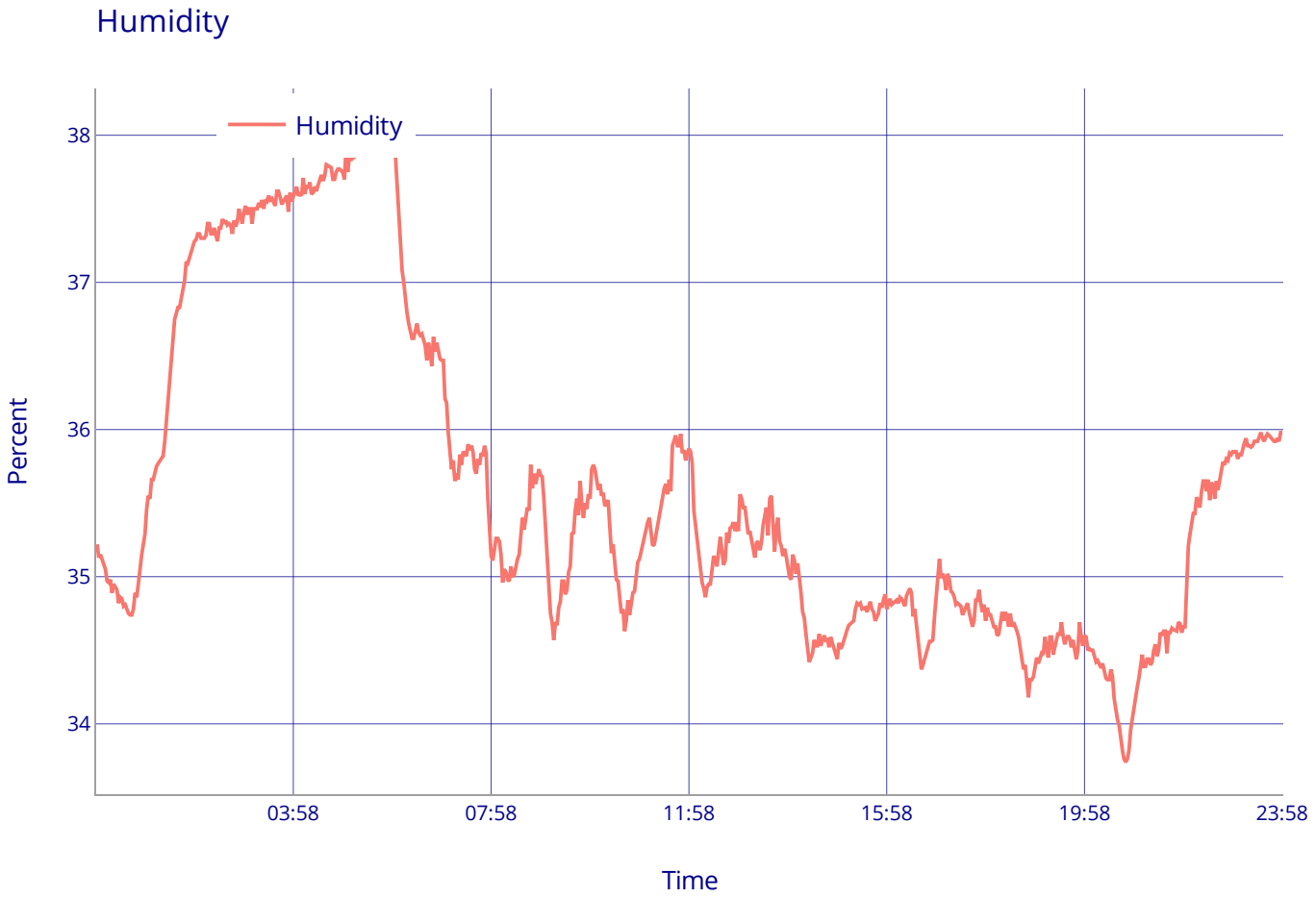


This is the pressure history from Internet of Things (IoT) sensors.

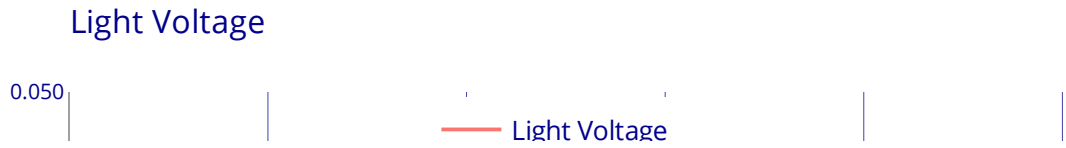


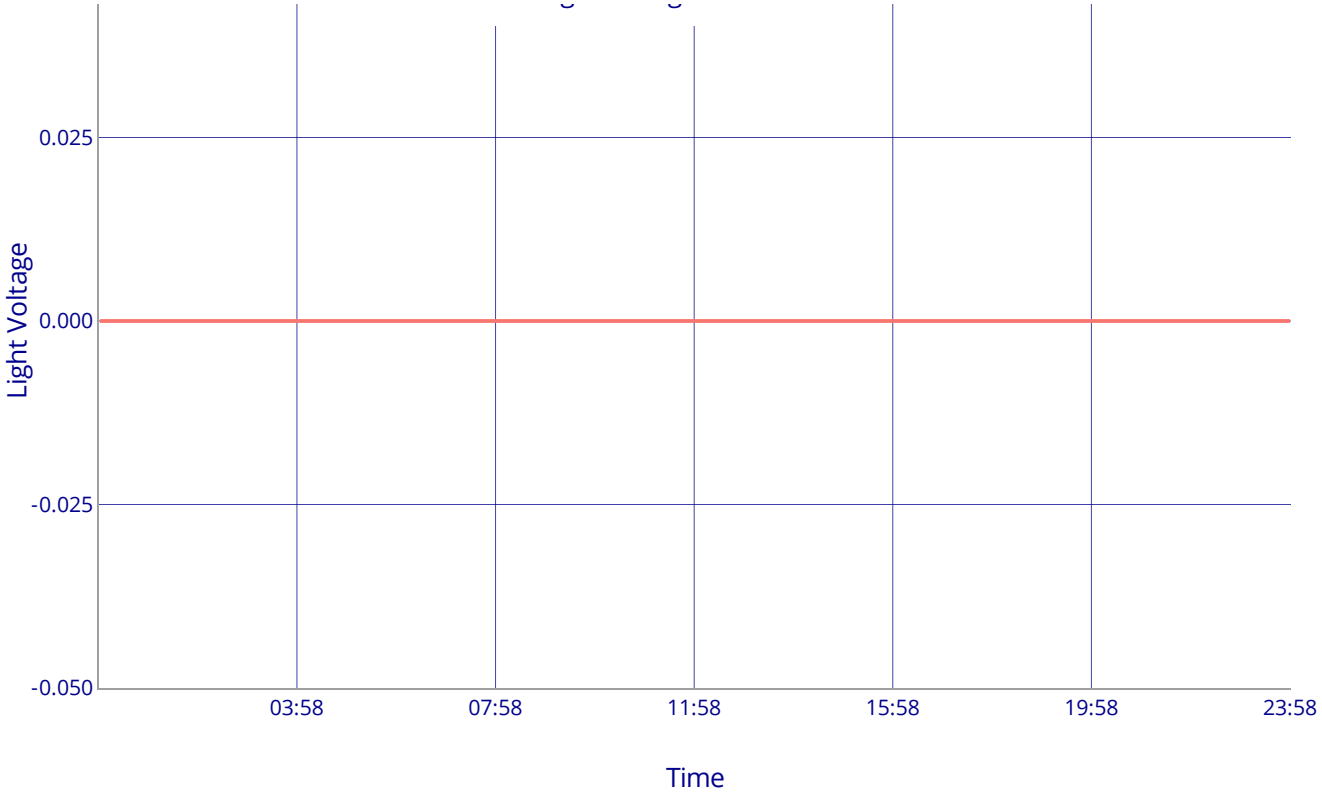


This is the humidity sensor history from Internet of Things (IoT) sensors. The sharp downward trends in this graph are the best representation of the Air Conditioner ‘on time’ as the humidity is removed by the cooling or heating.



This is the light sensor history from Internet of Things (IoT) sensors.




0.025
0.000
-0.025
-0.050
Light Voltage
03:58
07:58
11:58
15:58
19:58
23:58
Time