OVERVIEW

▸ Use the ESP8266 microcontroller to control a BMP180 temperature, humidity, and barometric pressure sensor

▸ Run a **web server** on the ESP8266

▸ Serve a **web page** from the ESP8266 to web clients (e.g., laptops, phones, tablets)

▸ Include BMP180 data on the web page using **websockets**

▸ Control data-collection rate from the web page