Weather Station

* Interface
  + Comms Controller
  + Weather Station
* Data Collection
  + Weather Data
  + Instrument Status
* Instruments
  + Air Thermometer
  + Rain Gauge
  + Anemometer
  + Ground Thermometer
  + Barometer
  + WindVane
* Iteration 1:
  + Front End: React
  + Back End: .NET/c#
  + Home page w/Search bar
  + Swipe thru weather station (Carousel)
  + <https://www.yahoo.com/news/weather/>
  + Set test class to pull in values for data
  + 1-3 weather stations
* Weekend tasks: Download react, watch some tutorial videos
  + <https://www.youtube.com/watch?v=w7ejDZ8SWv8>
  + <https://www.youtube.com/watch?v=hQAHSlTtcmY>