### Product Requirements[¶](https://github.intuit.com/pages/poolhiring/interview-questions/fullstack/craft/weather-app/WeatherApp/#product-requirements)

You are building a responsive web application that helps users track the essential weather data for a given location. The application will contain the following:

1. A widget to accept a city name or zip (postal) code information.
2. A widget to display the current weather condition that includes:
   * day (e.g. "Monday, March 1st, 2021")
   * weather description (e.g. "Misty")
   * temperature
   * pressure
   * humidity and
   * wind information
3. A widget to display the daily weather condition for 10 days that includes:
   * day (e.g. "Monday, March 2nd, 2021")
   * weather description (e.g. "Partly Cloudy")
   * min and max temperature
4. A control to switch between imperial (e.g. miles/hour for wind) or metric (e.g. Celsius for temperature) units.
5. The application will remember the input provided by the user such as city name/zip, and imperial/metric units until the user changes it.

### Additional instructions[¶](https://github.intuit.com/pages/poolhiring/interview-questions/fullstack/craft/weather-app/WeatherApp/#additional-instructions)

* Add psuedo code or an actual example of a unit test.
* Feel free to extend the product requirements as you see fit.