**Weather app for network engineers (this prototype work for Sweden)**

A Python Flask application that collect Meteorological Observations from SMHI REST API

**Purpose**

Select one of your sites and get weather data from closest smhi weather-station.

**Targeted for**

* Mobile Network Engineers that use weather data as part of faultfinding. (E.g. where heavy rain and strong winds could correlate with network faults)
* Other tools: so that weather data could be automatically collected for all sites in network.

**Usage**

1. Add your list of sites in “sites/mysites.csv”
2. Update list of sites used by autocomplete function in “templates/get\_weather\_data.html”
3. Run weather\_app.py
4. Open local host <http://localhost:5000/>
   1. Or serve using e.g. waitress
5. You are good to go.





