

Request the weather
and decide if and when to turn
on the sprinkler system



→ GET_WEATHER

↑ WEATHER

Coord = namedtuple(
 'Coord', ['lon', 'lat'])

CityDetailsPayload = namedtuple(
 'CityDetailsPayload', ['id', 'name', 'country', 'coord'])

<https://openweathermap.org/weather-conditions>
Weather = namedtuple(
 'Weather', ['icon', 'main', 'id', 'description'])

WeatherOpenApiResponse = namedtuple(
 'WeatherOpenApiResponse',
 ['city',
 'country',
 'coord',
 'wind',
 'weather',
 'sunrise',
 'sunset',
 'temp_min',
 'temp_max',
 'temp',
 'humidity',
 'dt',