

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',
```