

## Project overview

My program has only one class, the public class WeatherData.

I initiate a string variable (returnedData) to hold the weather data.

I open up a connection and if I get a 200 response code from the Rest API, I read the data stream with scanner and store it inside the returnedData variable. Then I print the string, which contains the whole json response from the wunderground API.

I parse the data into a JSON object and get to the second child of that object (dailysummary), since it is the one carrying the data I want to use. I place the contents of the second child inside a JSONArray variable called "summary".

I initiate another string variable (table2) and in it I store the specific properties I need (maxhumidity, maxtempm, mintempm, precipm). I retrieve those values by "iterating" through the summary JSONArray.

Then I create a new file called file.txt in my current directory. Inside that file I write the table2 contents that contain the required information.