Sunny Day assignment

1- It's required to create a PHP script that has a drop down menu of all Egyptian cities, when the user chooses a city he get a report of it's weather that includes temperature (min and maximum and humidity)

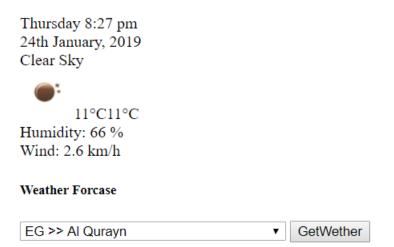
2- Before submit

Weather Forcase



3- After submit

Disuq Weather Status



- 4- Use cURL for getting the weather information
- 5- Repeat the same behaviour using Guzzle (Don't forget to use composer)

Bonus:

1. Make the project in oop.

Help:

Use the following link that has all cities in the world by the documentation of open weather

http://cutescripts.net/api/city.list.json

get the json locally and use it as a text file.

The API url:

<u>Don't forget that you need to register to the API and will have the URL to call and the options to use including the API key</u>

https://openweathermap.org/api

Finally there is attached an oop skeleton for the solution , you can use it , it will ease things for you More Help :

- 1) You need json_encode(\$any_thing) to convert any thing to JSON
- 2) YOU need json_decode(\$any_json) to convert any json to object
- 3) YOU need json_decode(\$any_json,true) to convert any json to array

Good Luck ⊕⊕