**Deadline: 2022-05-10**

**Case**

We would like you to prepare a short program as a presentation of your technical knowledge.

The program should contain the following:

* Communication with **Openweathermaps AP**I in some way.
* You can use any programming language or framework.
* The program should not be unnecessarily complicated, but it should be of high quality in terms of descriptive variable names, bug management and general structure.

Below you will find a selection of APIs that you can use:

<http://openweathermap.org/forecast5>,

<http://openweathermap.org/current>,

<http://openweathermap.org/api/pollution/co>

Please use **GitHub** to make the program available to us. A link to a git-repo is to be sent to **work@ctk.se**.

**Notes:**

* Add instructions on how to **install** and **run** your program in your **README** file.
* After sending your program to us, your code will be reviewed and tested to check if it meets the requirements.
* If your code meets the requirements, a session will be held where you will have to explain your code to us to ensure you have not committed any form of plagiarism.