The weather in Dhaka is too hot to handle. Let's travel somewhere to cool off.

We have the latitude and longitude of all the districts of Bangladesh here:

https://raw.githubusercontent.com/strativ-dev/technical-screening-test/main/bd-districts.json

Using the API from open-meteo.com, we can get the temperature forecasts of each district for up to 7 days: https://open-meteo.com/en/docs. **Note**: According to the documentation, the weather forecasts are updated periodically.

Now let's get to the interesting part.

1. Let's make an API for the coolest 10 districts based on the average temperature at 2pm for the next 7 days.

Deliverables

You should push your code to a public git repository like GitHub, GitLab or BitBucket with clear instructions about how to run your program.

After you've completed your project, please contact the hiring manager, sharing a link to the public git repository.

Special instructions

- You **must use Python/Django** to solve this problem.
- You are free to use any third-party library if you want. Just make sure that you have added the dependency of those to your repository and you have given the instruction on the readme file regarding how to run your program including the libraries. The readme should contain any special instruction for installation and configuration of your application.
- Make sure your instructions are clear. You should include the specific version of the libraries, databases etc. Following your instructions, anyone should be able to set up your project in a new machine.
- Commit early and often. Don't commit everything after finishing the assignment. By looking into your commit message, we will try to get an idea how you approached the problem.
- User management or authentication is not required, but nice to have.
- Unit tests are not required, but nice to have.

Note: It's expected that the entire task won't take you longer than 7-8 hours. Take **super simple** approaches to address the problem statements. Focus on the quality of your assignment.