The purpose of this assignment is to give you experience making API calls to remote hosts.

Specifications

Clone the assignment repository to your local computer. All files for this assignment must be placed in the cloned repository.

Create a website that fetches the local weather using an API call. You may use CSS if you wish, but it is not a requirement.

You should use this link for your API call: https://api.open-meteo.com/v1/forecast?latitude=40.79&longitude=-77.86&temperature_unit=fahrenheit&windspeed_unit=mph&precipitation_unit=inch&current_weather=true

Constraints

- You can only use HTML, vanilla JavaScript, and (optionally) CSS and/or Bootstrap.
- Your page must show the current time, temperature, temperature unit, and wind speed. Additionally, utilize the weathercode and translate it to a proper description. Use the information in the table at the bottom of this page to help: https://open-meteo.com/en/docs
  - You can show other pieces of information if you wish, but that is optional.

Extra Credit Opportunities

- (2 pts) Utilize Bootstrap Icons in your project to improve styling.
  - Link to CDN: https://icons.getbootstrap.com/#install
    - Use only the `<link>` tag, not the CSS import.
  - Link to icons I recommend using: https://icons.getbootstrap.com/?q=weather
    - I recommend using the `<i>` tags instead of `<svg>`.

Submission

The submission for this lab is the commit ID you want graded. Please submit the commit ID on Canvas.

Tips

- I recommend utilizing Postman to see the body of the response.