

## Assignment

1. Set up a blank HTML document with the appropriate links to your JavaScript and CSS files.
2. Write the functions that hit the API. You're going to want functions that can take a location and return the weather data for that location. For now, just `console.log()` the information.
3. Write the functions that *process* the JSON data you're getting from the API and return an object with only the data you require for your app.
4. Set up a form that will let users input their location and will fetch the weather info (still just `console.log()` it).
5. Display the information on your webpage!
6. Add any styling you like!
7. Optional: add a 'loading' component that displays from the time the form is submitted until the information comes back from the API. Use DevTools to test for low-end devices.
8. Push to Github.