

Technical Test - CBC Web Platform Team

General Information:

This test is designed to evaluate your technical ability, your solution approach, time management and ability to follow instructions. You will be provided **1 calendar day starting from the day you receive the test to submit your solution**. **It is expected that your solution will be done by you and you alone.**

Pre-requisites:

1. Sign up for the free weather data API service at the URL below:
<https://openweathermap.org/api>
2. Clone <https://github.com/konstantinmuenster/graphql-weather-api> and get it up and running.

Test Description:

1. Create a React/Redux-based single page application app that, based on your detected current location, fetches information from the OpenWeatherMap API (using the GraphQL wrapper above - use the default host address: localhost:4000)
2. The data should live in a redux store and components should read from that store. The only requirement for the UI is that there should be a button that refreshes the weather information on the page.

Deliverables:

A link to any accessible git repo (github, bitbucket or any other open source repository) with a readme on how to run the project.

Please do not include the graphql-weather-api app with your submission. We will run that app alongside the app you submit. Your app should communicate with the graphql-weather-api app to get data.