

## Task

You should implement a small web application that will display information about the current weather.

The application must be written on React. Use Redux as a state manager. It is not recommended to use third-party UI libraries (Material UI, Bootstrap, etc.). The build system is up to you.

To get data, you can use the API of the [openweathermap.org](http://openweathermap.org/) service or any other service with an open API

Detailed requirements:

- Create a search form by city name and display the current weather at the user's request (by default, display the weather in Kyiv).

- Add a “Search History” block, where a list with the history of search queries should be rendered (last 10) filtered by date (newest first). List items must be clickable. When you click on a list item, you need to repeat the search query and display the weather for the city you clicked on.

- The application should be responsive (on resolutions from 576px to 1440px)

Optional:

- Display the weather for the week (if the API does not provide a forecast, you can display the weather for the previous 5-7 days or any other data of your choice).

## How to present the result

The implementation must be saved in github and sent a link to the repository with the solution. The solution must be run locally.

## Appearance example (it is not necessary to follow it, you can do it your own way)

