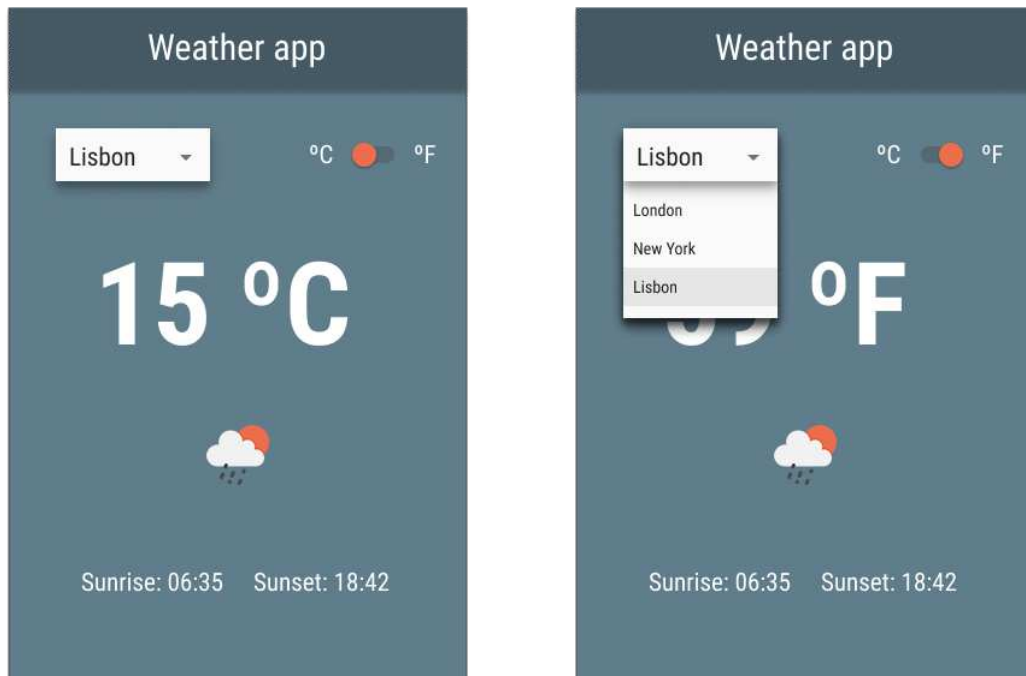# React.js exercise

Using the provided boilerplate, build a weather **web app** that communicates with the *OpenWeatherMap API*, with the following functional requirements:

- Display the current temperature in a specific city (e.g.:18º C)
- The display must include an icon representing the weather (e.g.: a sun)
- The sunrise and sunset in local time (e.g.: 07:47 and 18:55)
- Switch to toggle the temperature value between Celsius and Fahrenheit
- Select with at least 3 cities included, so we can check the weather there

Open Weather Map API URL, with example query for lisbon:

https://api.openweathermap.org/data/2.5/weather?appid=YOUR_API_KEY&q=lisbon

Keep in mind:

- A .zip file is provided with a basic boilerplate along with this document. Feel free to expand on this boilerplate, but keep dependencies to a minimum.
- You must create your own API key and provide it to the app.
- Make sure your app is built using separate components.
- The CSS has to be done by you. Avoid the use of CSS frameworks (you may use SASS or Styled Components).