

## Restcountries & Weather using fetch API

Implement the rest countries and Open weather map APIs using async/await with fetch() API.

### Constraints:

- All your **HTML** elements should be created with **DOM**.
- Use only **fetch() API** to get the both rest countries data and openweather.
- Pass the necessary value from the rest countries API to [openweathermap.org](https://openweathermap.org) to get the current weather data of the selected country.
- Use Bootstrap cards to display the necessary data on the screen.
- All JavaScript codes should be in a script file named **script.js** which has to be imported inside of your body element of your HTML file.
- Display the below values in the Bootstrap card.
  - **Capital**
  - **Latlng**
  - **Flag**
  - **Region**
  - **Name**
  - **Country codes**



**NOTE: Example design of your task**

### How do I implement the above design?

- Your design must have bootstrap **container** class.
- Your design must contain row and column with the columns
  - Classes: **row col-lg-4 col-sm-12**
- Your design must contain cards, whereas each card is a column. And below are the classes to be used.
  - Classes: **card card-header card-body**

- Your design must contain a **button** for each card, whereas the button must have the following classes and text to be displayed over the button.
  - Class: **btn btn-primary**
  - Text: **Click for Weather**

### How do I submit my work?

- Deploy your web application in Netlify (<https://www.netlify.com>).
- Push all your work files to GitHub.
- Submit your URLs in the portal.

### Any basic hints to solve?

<http://getbootstrap.com/>

<https://developer.mozilla.org/en-US/docs/Web/HTML>

<https://developer.mozilla.org/en-US/docs/Web/CSS>

<https://developer.mozilla.org/en-US/docs/Web/API/XMLHttpRequest>

[https://developer.mozilla.org/en-US/docs/Web/API/Fetch\\_API](https://developer.mozilla.org/en-US/docs/Web/API/Fetch_API)

<https://restcountries.eu/>

<https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json>

<https://openweathermap.org/api>

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- You agree to not share this confidential document with anyone.
- You agree to open-source your code (it may even look good on your profile!). Do not mention our company's name anywhere in the code.
- We will never use your source code under any circumstances for any commercial purposes; this is just a basic assessment task.

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