

# CountryApp Project

**GitHub Repository:** [https://github.com/Ankitabanerji/countryApp\\_code](https://github.com/Ankitabanerji/countryApp_code)

**Website Link:** <http://countrymapproj.in/>

## Project Description:

This project consists of three views:

1. All the continents view (Region Component)
2. List of all the countries in the selected region (Country List Component)
3. Information about selected country (Country Info Component)

### 1. Continent/Region View (<http://countrymapproj.in/region>)



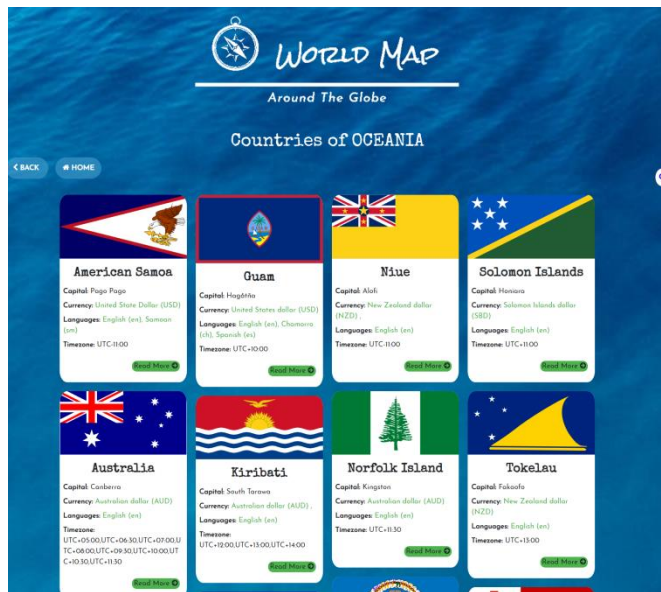
It is a view displaying all the regions in the world. On clicking one of the regions, all the countries belonging to the respective region opens.

This view also contains a world map for user's reference to get a bigger picture of the world map.

## FEATURES:

- On clicking the world map logo at the top (website header) we will be directed to the home/landing page
- On clicking any of the Regions (name or the map image) we will be directed to the selected region's countries list page.

## 2. Country List View (<http://countrymapproj.in/countries/Europe/region>)



This view displays all the countries of the selected region. This displays countries in bootstrap card format with country flags as the image of the card and the important details of that particular country.

### FEATURES:

- On clicking the world map logo at the top (website header) we will be directed to the home/landing page.
- Cards are organized into Masonry-like columns with the help of bootstrap 4 class “card-columns”.
- On clicking back button we will be directed to previous page.
- On hovering over the card, card background turns transparent with box shadow.
- In order to view detailed information about a particular country we can click either the card image or the read more label placed at the bottom right corner of the card.
- **FILTER:** To search countries on the basis of either currency or language we can click the particular language or currency displayed in **green color**. On clicking it we will be directed to country list view with heading changed to “**COUNTRIES HAVING CURRENCY/LANGUAGE <selected language/currency>** “. As shown below.

Countries having Currency XPF

### 3. Single Country View (<http://countrymapproj.in/country-info/India>)



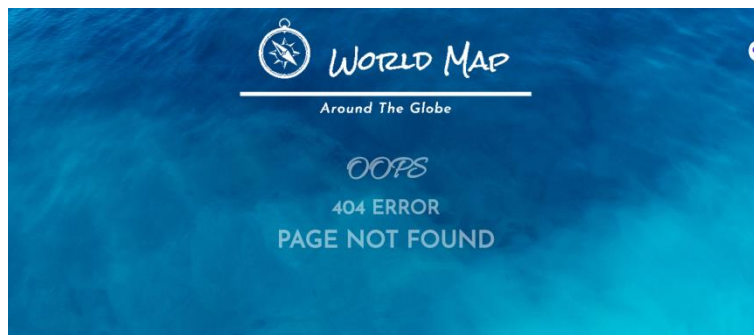
This view displays a postcard kind of view. On the left portion it contains the selected country's flag and a short description (paragraph) about that country. The right portion displays the name of the selected country along with its native name and other information about that country in different sections.

#### FEATURES:

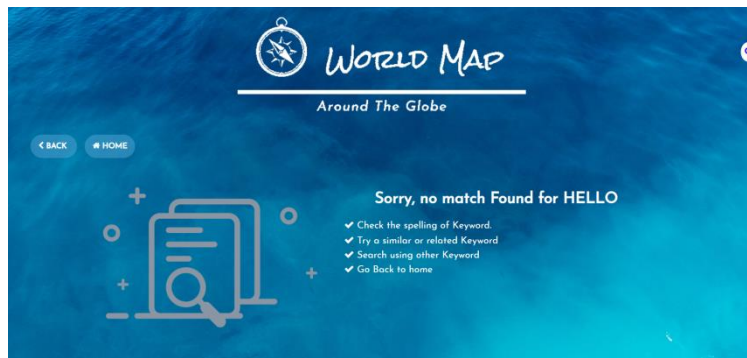
- On clicking the world map logo at the top (website header) we will be directed to the home/landing page.
- On hovering over the post card white box shadow appears.
- **FILTER:** To search countries on the basis of either this country's currency or language we can click the particular language or currency displayed in **yellow color**.

On clicking it we will be directed to country list view with heading changed to “**COUNTRIES HAVING CURRENCY/LANGUAGE <selected language/currency>**”.

### 4. Additional pages



If the user, by mistake, types the wrong sub domain example: <http://countrymapproj.in/abcd> then we will be directed to a 'PAGE NOT FOUND' view.



If the user gives wrong country name in the country information URL example:

<http://countrymapproj.in/country-info/hello>, it will be display 'SORRY, NO MATCH FOUND FOR HELLO'.

## 5. Additional Features

### a. Shared Module

This module consists of two components:

1. **Back-button:** this displays a back button and home button. This component has been included in Country-List View and Country Info View.



2. **Loader:** this component shows a loader when the data has not been loaded on the page yet. This is included in Country-List View.

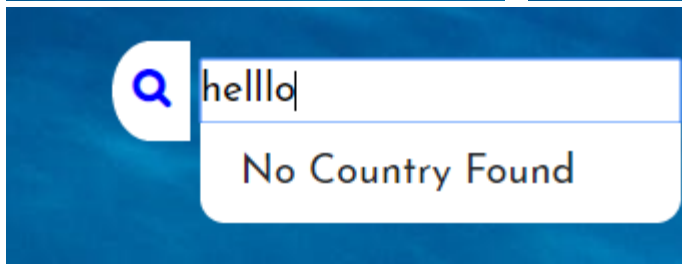
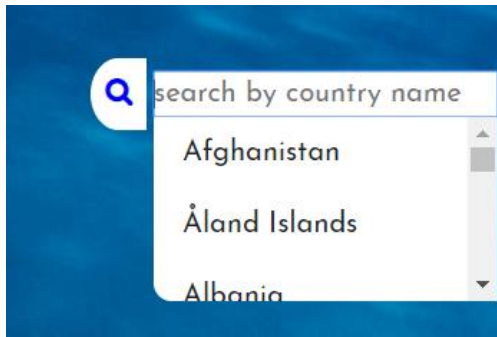


### b. My added Feature (Search Box)

On the top right corner there is sticky search icon to search for a specific country. On clicking the icon we will be able to see the search box. On clicking the icon again the search box will hide. On clicking the search box, user will be given suggestions (auto-complete function).

If the country which the user is looking for does not exist in the list then it will show NO COUNTRY FOUND.





**END**