

Country App

1. You can use any toolkit for designing & styling.
2. Login Page / User Registration (You can use localStorage for data storage)
 - a. There should be a User Registration page, just email, password, country & display name (the country selection from the api)
 - b. Email should be validated and also validated for existing users.
 - c. Password should be max 15 characters, no Special characters
 - d. Display name should not contain any Special characters.
3. Profile page
 - a. Allow changing Password, Display Name
 - b. Cannot change email address
 - c. Can delete accounts.
 - d. Show details of the user country.
4. Home page should be a listing of Countries with a continent wise menu.
 - a. Listing should be divided into two sections
 - i. Continent Listing
 1. This should be a side menu(which shows the continent).
 2. Clicking a continent, item will filter the countries based on the continent selected (The data will contain a field continent,, you can utilize that)
 - ii. The Second Section shows selected country with minimal details, inside each country has 2 buttons - Favourite, Details view
 - 1.While clicking on Favourite, it's added to the Favourite list.
 - 2.While clicking on Detail view it will show all details of the selected country
5. Implement Favourite section
 - a. User can add any number of countries in Favourite List
 - b. There should be a separate page where users can browse a list of all the Favourite countries.
 - c. User should be able to remove a country from the Favourite list
 - d. Listing can be similar to Home Page listing, but without Favourite Button.
 - e. A maximum of 5 countries should be displayed at a time, i.e. you have to implement pagination also. (Pagination logic should be handled on the frontend)
6. Pagination should be implemented (The pagination shown in Second Section (The continent wise country list)). Do not use any third party plugin; you have to implement it yourself (both logic & UI)

API Details

<https://geoenrich.arcgis.com/arcgis/rest/services/World/geoenrichmentserver/Geoenrichment/countries?f=pjson>