

Masai Country Finder

Instructions

- Read entire question carefully for at-least 15 mins, understand it and then code
 it
- Don't jump directly into code.
- Commit your code every hour with proper commit message to your repository (we will monitor every commit)
- Use HTML, CSS and React to solve this question.
- Use Redux to dispatch Asynchronous actions.
- You can use any CSS library of your choice

Problem Statement

- Build a Country finder app, where a user can find all countries and its info.
- Use https://restcountries.com/ API to fetch all countries list.
- Your app will have only one page where you need to display all countries in form of cards with following information
 - Country name
 - Image of flag
 - Population
 - Region
 - Capital

Your card should look like



- Add a button "More details" in each card, when clicking on button, display following info in form of a modal
 - Native name
 - Sub Region
 - Currency Name
 - Language Names
 - Border Countries
- Your app should also have sort and filtering functionality
 - Sort by Population
 - Filter by Region (take region options from API itself)
- Note that sort and filter should work simultaneously.
- Your app should be responsive as well
 - Large screens: 4 cards per row
 - Medium screens: 2 cards per row
 - Small screens: 1 card per row
- Make your app look beautiful by adding following themes
 - Light theme
 - o Dark theme.

Submission

• Please submit deployed link and Github link of code.

- Push your code into masai-repo, don't submit personal repo links (submitting personal repo links will lead to disqualification)
- Please double check if deployed version works or not (run deployed version on your laptop and then submit it).
- Any issues in deployed link, will be considered null and void.
- Please verify your submissions are correct.
- Make sure you follow all instructions carefully.
- Submit before deadline.

Rubrics / Criteria to be judged upon

- HTML, CSS, React, useState, useEffect hooks
- Fetch, Promises
- Redux
- Filtering and sorting
- Usage of MUI (bonus marks will be given for decent UI)
- Code cleanliness and component structure