



Manbal.ai



#1207/343 & 1207/1/343/1,
7th Sector HSR Layout, Bangalore
Karnataka, India



8727021333



info@manbal.ai



www.manbal.ai

Assignment

The task is to develop a front-end component in React from the given Figma UI. The functionality also must be developed. The link to the UI design is given below.

<https://www.figma.com/file/71sQVHmAhcVCmnZVKw2kYa/Manbal.ai-assignment?node-id=0%3A1>

The following functionality needs to be developed:

1. The user should be able to search for a country by name from the search box
2. Use <https://github.com/samayo/country-json> for the data.
3. Create a drop down below the search box which appears when user types
4. It should provide partial matches or matches of the search against the list of countries
5. Limit the responses to 5 on drop down if there are more than 5 then it should be scrollable

Bonus points

1. The data in table can be populated with any fields related to country from the same repo.
2. Make the filter functional. You can use any column fields to filter.

The following things are to be kept in mind while developing:

1. The coding should be done in React
2. Use of library such as bootstrap, react-strap, Material-UI are permitted (Material UI is preferred)
3. CSS of the design can be obtained from Figma file
4. The webpage should be **responsive**
5. The mobile version can be designed in your preferred way

Hope you enjoy the assignment.

Happy Coding!