

Assessment Task

You will need to create a small React-app with Redux store to save the data. You will have to use an open source API for COVID-19 stats and display the stats on two separate routes (views).

- Setup a create-react-app
- Configure a Redux store to store the information. It should have a proper redux store with complete redux flow (Store, Actions, reducers)
- Use Ant Design (<https://ant.design/docs/react/introduce>) which is a React UI library to create this project. You are required to use Ant Design components to create the components and layouts.
- Basic layout must have a topbar, a sidebar and content like this



- You are required to use this API (<https://corona.lmao.ninja/>) or any other open source API for COVID-19 data and use this data in the following way
- Create two separate routes and the links to the routes should be in the sidebar
- In the first Route, show global statistics of COVID-19. It is upto you how you want to present those statistics. You can check different components of Ant design (<https://ant.design/components/overview/>) to see which components you can use to represent this information and in what way. Go creative
- In the second route you are required to create a table (**must use ant design table**) of countries showing their total number of cases, casualties, recoveries

and other things which you will get in the response from the API. There should be one dropdown for sorting and one input to search the country by name like this

Sort By: Confirmed

Search By: india

Ranking	Country	Cases	Active	Death	Critical	Recovered
93	India	2464316	663310	48177	8944	1752829

< 1

Bonus Task: Bonus points for creating some visualization to represent the data. You can use any suitable visualization and any library or package.

How to deliver the task:

- Create a public Github repository and commit all of your files
- Share the repo over the email and provide the documentation of
 - a. How you executed the task
 - b. What libraries you have used for development
 - c. Any issues that you met during the process and how did you solve those issues
 - d. Any additional development that you did out of the requirements

Deadline : Friday night till 11:59pm

GOOD LUCK