Problem Statement: Country population chart

Design a Web Application that:

1) Reads and processes this <u>JSON File</u> that contains the population of each country broken down by year. File Link:

https://datahub.io/JohnSnowLabs/population-figures-by-country/r/population-figures-by-country-csv.json

- 2) Then renders a page that has a drop down to select a year from the range of available years in the data.
- 3) On selecting a year it creates a Bar Chart of all the countries population on that year.

Considerations:

Feel free to use any Framework(React/ Vue etc) of your choice, however please **don't use any charting library** and create the charts with the latest HTML, CSS.

There are many details to this task left vague on purpose. You should follow the principles of least surprise in making design decisions for this implementation.

While this is a trivial task, *pretend that this code will be used as a basis for a new Seegrid product*. Take whatever measures you feel are necessary to meet this bar. Take your time with this assignment and "do it right."