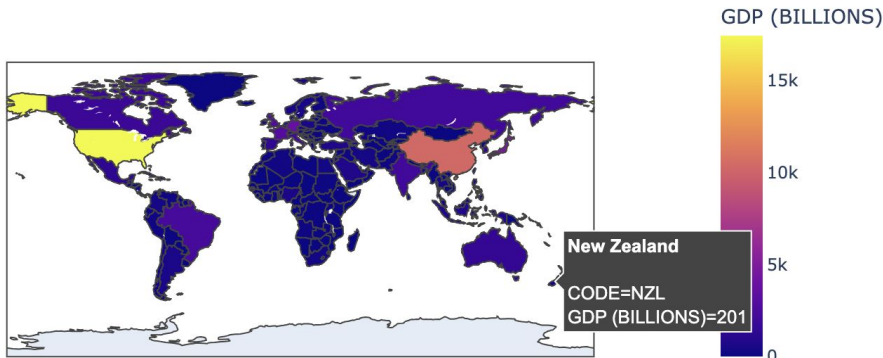# World GDP Dashboard

This dashboard allows users to explore and analyze GDP data from different countries.

This is a choropleth graph that displays the countries and their relevant GDP as colors on the map. Users can hover over a country to view its name and GDP. This can help identify regions with with similar economic characteristics.

This is a bar chart with countries on the x-axis and their gdp value on the y-axis. You can also adjust the gdp range using the slider which allows you to specify the range of gdp values you want to focus on. This feature is useful for isolating specific subsets of data and seeing how GDP varies within that range.
There is also a drop down menu to allow users to select a specific country, and the country in the bar chart will highlight in red.
Through my analysis, I can observe patterns in GDP distribution. The top 5 countries with the highest gdp are China, France, Germany, Japan, the UK and the US. You can also see how certain countries stand out due to their low GDP values which indicates potential economic challenges.