

FIT3179 Data Visualization Week 9 Homework

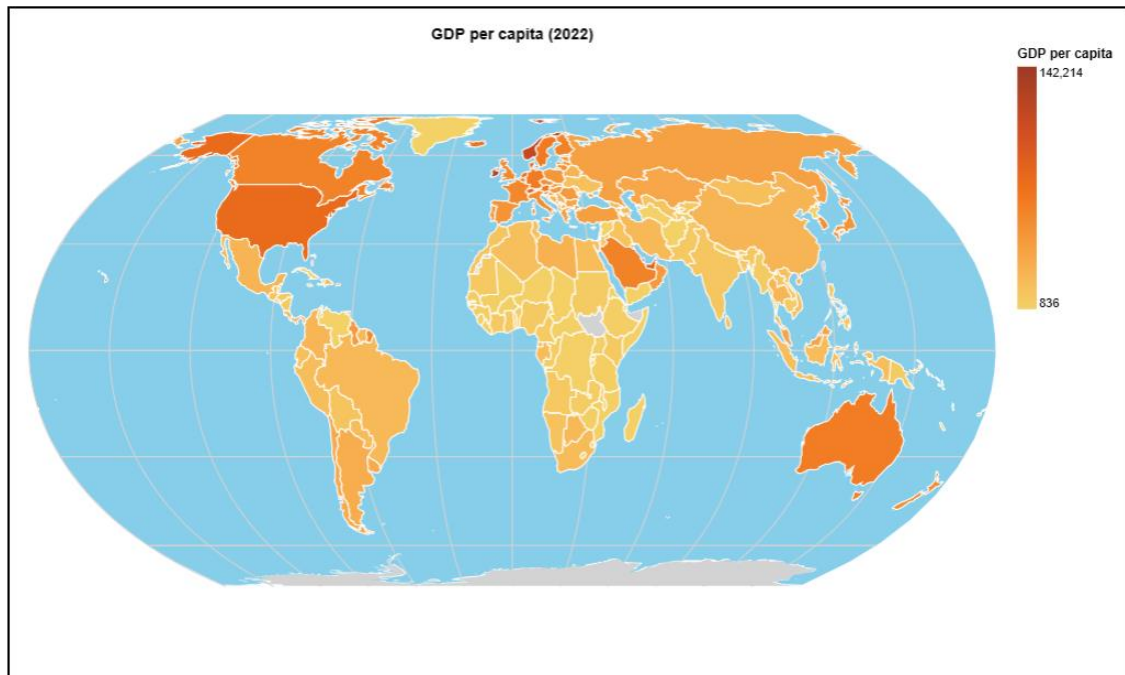
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Studio: 4

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<https://cwen0008.github.io/FIT3179/>



Domain: The GDP per capita in 2022

Source: <https://data.worldbank.org/indicator/NY.GDP.PCAP.PP.CD>

Data Type: table

Data attribute : country code(categorical), GDP per capita(ordered, quantitative), longitude and latitude(quantitative, ordered)

Data transformation: delete some not useful columns and focus on data in 2022.

Map Idiom : A Choropleth map is the preferred choice for comparing GDP per capita among countries, as it is better suited for displaying quantitative data at the country level, unlike proportional symbol maps, which are more appropriate for representing quantitative values at specific geographic locations such as cities or states. And add the longitude and latitude line as the background guide line.