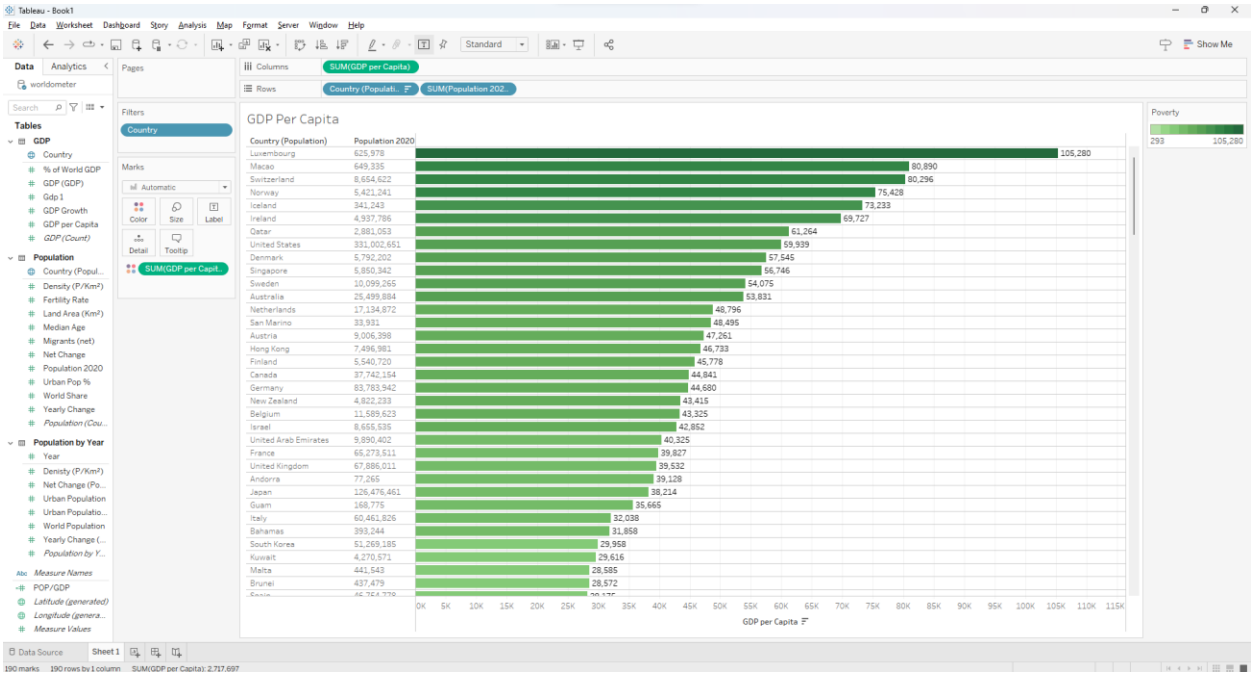
Giovanni Gonzalez

Homework 2

Vizualization 1



- I converted Population2020 into a discrete dimension from a continuous measure to show the population before the GDP because there was not a good way to incorporate population into the visualization. (1/2 conversions).
- I applied labels to GDP per capital because the smaller values were not clear without them (1/5 marks).
- I made GDP per capita green and applied a 10-step gradient to better visualize the concentration of wealth (2/5 marks).

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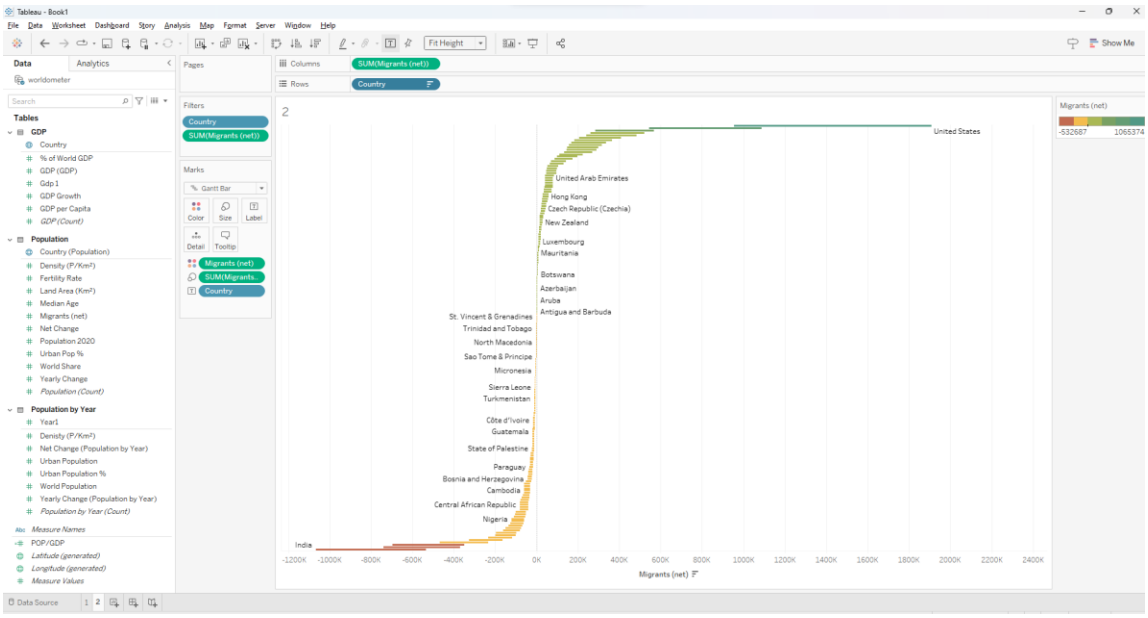
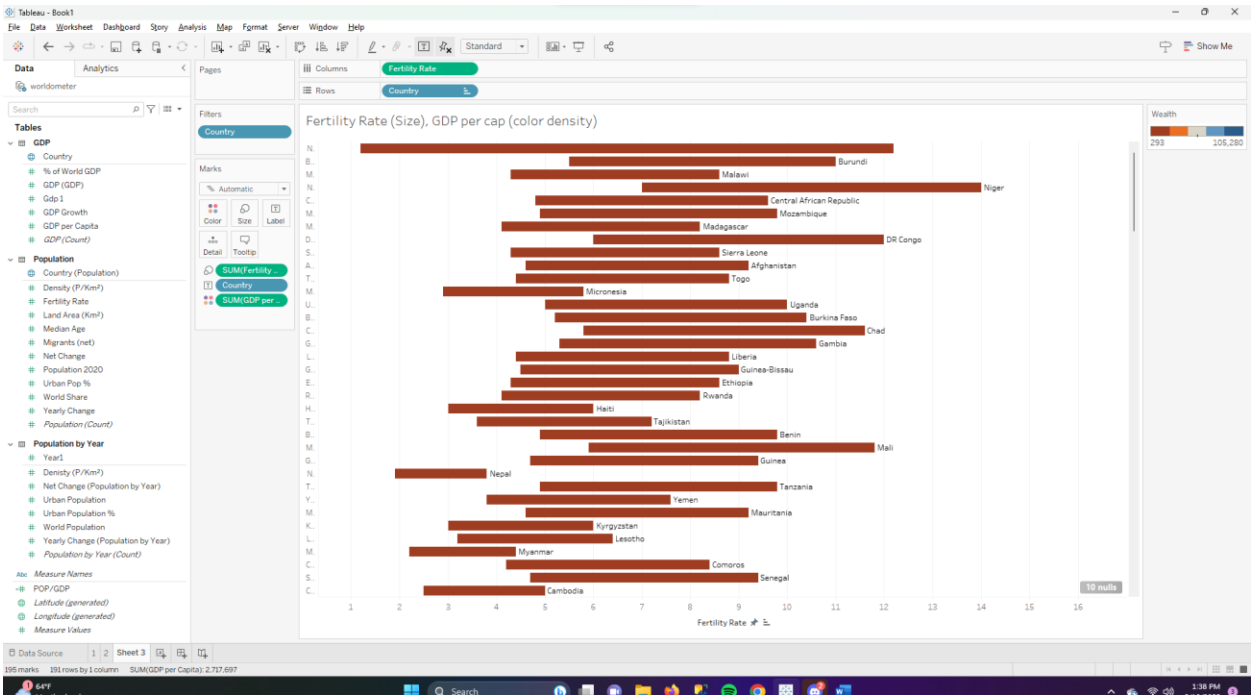
Vizualization 2



- I adjusted the size of the bars (3/5)
- Added labels to the bars for readability (4/5)
- Added color to it (5/5)
- I hid the country column because it was redundant considering the bars are labeled.
- The graph shows migrant flow for countries in the year 2020.

Vizualization 3



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- In this graph, the fertility rate is reflected in the length of the bars. The longer out, the higher the rate. The GDP per capita is reflected in the color of the bars. Red is poor, and blue is wealthy (I am aware the colors are not the best, I'm color blind).
- Fertility rate has changed from a measure to a dimension, (2/2).
- There is a gradient, the size of the bars were adjusted, and there are labels on the bars.