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ANALYSIS: -

- I have chosen this visualization because this will make audience understand about the theme of the story that I want to tell with colors that will attract their attention.
- This visualization is perfect example of keep it simple, one of the prominent principles in visualization. I have applied this principle to avoid detailing which could turn mess to audience's eyes. Moreover, I have highlighted most relevant information by filtering country and then highlighted with status of country either developed or developing.
- this visualization is highly focused on country develop status, polio vaccination rate, population and their impact on mortality rate. I believe audience for my visualization are government agencies, International organizations and medical developments which probably seeking for the factors behind infant mortality rate that I have tried to cover in my visualization.
- This visualization tells a story about country and their population with the rate of polio vaccination in first graph. Which concludes that country with high population has lower vaccination rates compared to others. Next graph is comparing GDP with mortality rate with filtered in developed countries and developing countries, which gives clear idea that developed countries with robust GDP have less mortality records than developing countries. The last graph compared developing countries and developed countries in terms of rate of mortality rate to life expectancy rate. From last graph we can clearly see that, in developed countries life expectancy rate is almost ten times than mortality rate, the ratio is bit low for developing countries with low GDP.

References: -

Zanders, S. (2020, October 14). <https://medium.com/estiem/the-12-rules-of-data-visualization-79994abb74aa>. Retrieved November 13, 2022.