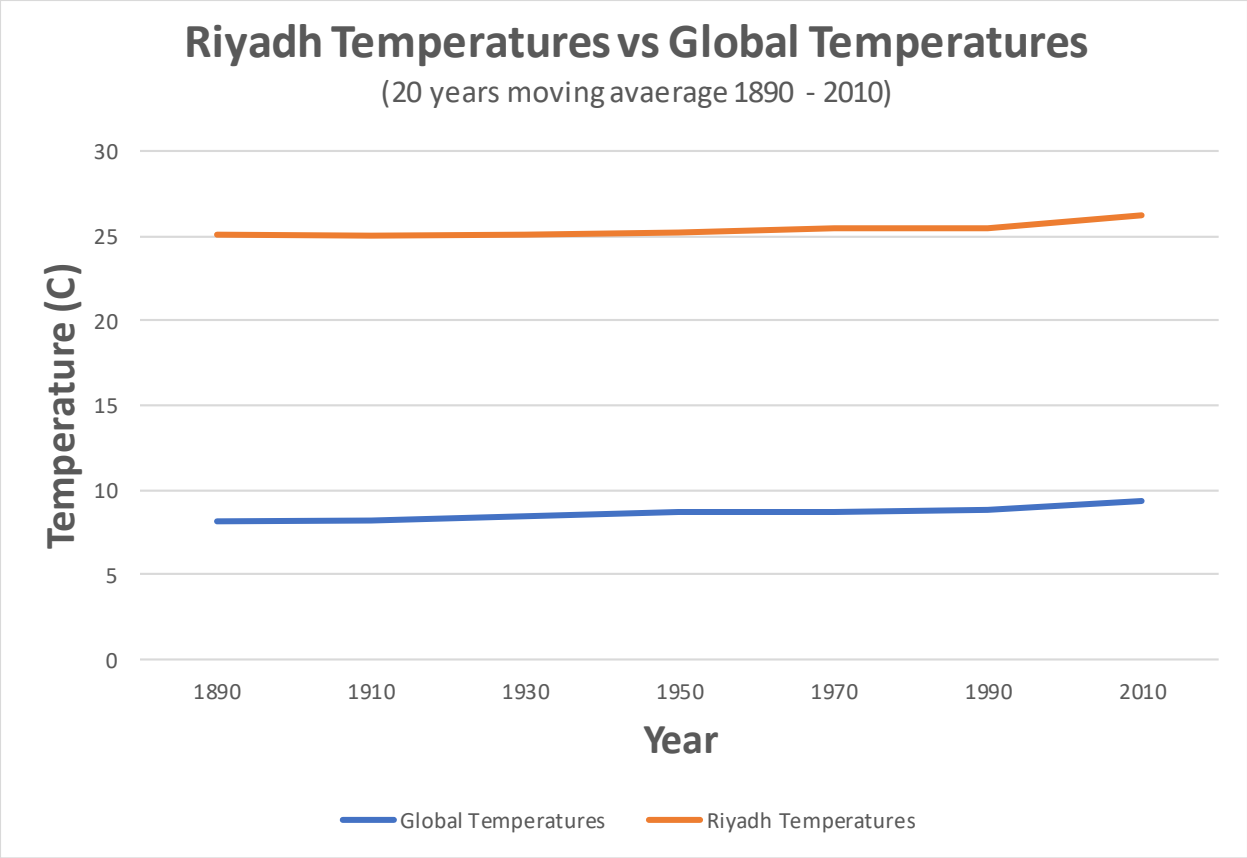


## My Steps to Do My First Project:

1. I used two SQL queries for extraction the data: “select * from city_data” and “select * from global_data”.
2. I downloaded the data to my computer, and I opened them in Excel.
3. I calculated the moving averages to Riyadh and global on Excel with the Average Function.
4. I made the linear chart with the results from moving averages on Excel.
5. I used a double entry graphic in which variables related to time (Year) and temperature (Celsius degrees) where exposed. The time variable has a 20 years range because is easier to notice the interaction of the moving average for a long range and the data become smoother out on linear chart.

## My Observations:

- The temperature in Riyadh is higher than the temperature in global, however it was consistent between 1890s and 1940s, after that it began to change to get higher.
- The temperature in global is lower than the temperature in Riyadh, though it was consistent between 1890s and 1900s, after that the temperature began to change to get higher.
- Riyadh's temperature and the global temperature are overall getting higher over time.
- In beginning, the temperature in Riyadh and in the whole world was getting higher slowly, then over time it become changing to higher faster and faster since 1990s until 2010.