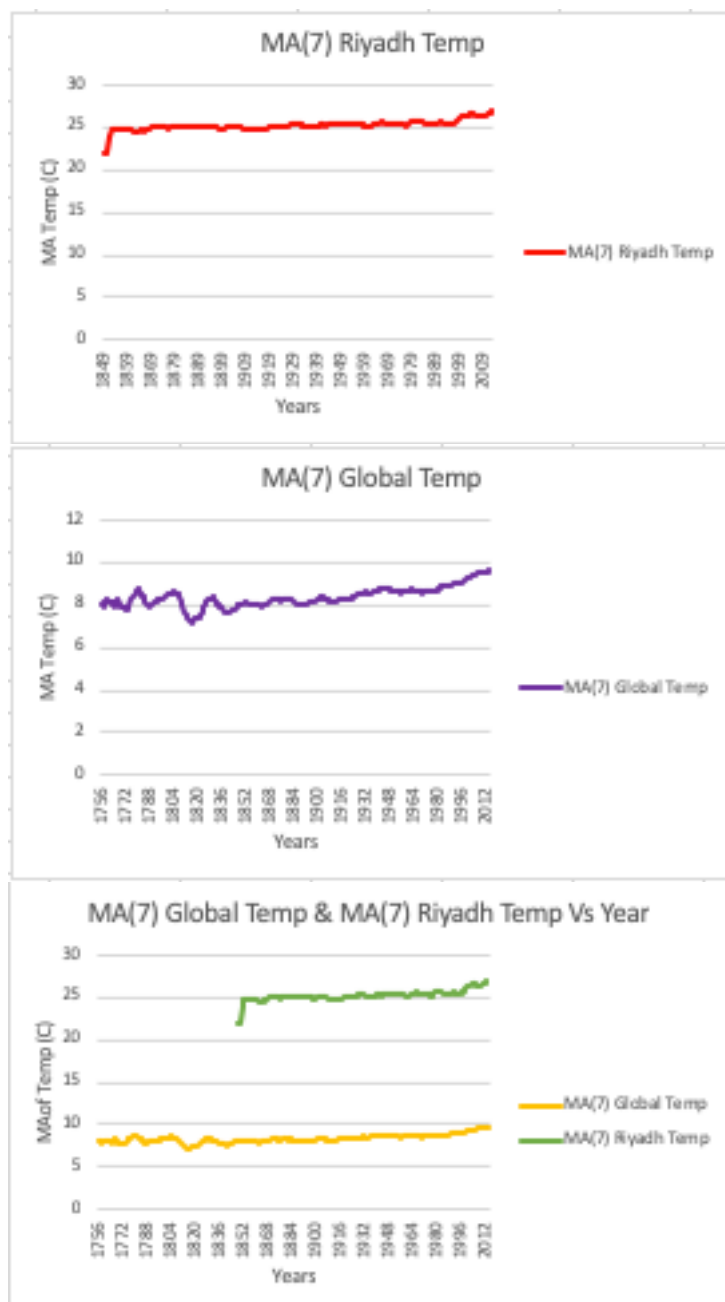


I have started using SQL to get the data files:

- 1) **Select ***
From city_data
Where city ='Riyadh' ;
- 2) **Select ***
From global_data;

Secondly, using excel to calculate the Moving Average using period (7) by Average function. Then I use excel to come up with the visualization:



Observations:

- 1) Data of Riyadh have some points that effects the moving average because of missing data.
- 2) Average temperature of Riyadh becoming higher year by year.
- 3) Average temperature of Global data becoming higher year by year.
- 4) Comparing the average temperature that Riyadh temperature is higher than the global temperature.