**Project 1**

**Explore weather trend**

I used SQL to take the data from the database

A screenshot of a social media post

Description automatically generated

The data have some missing **cells** in Mecca

A screenshot of a cell phone

Description automatically generated

so I take the average for all temperature in Mecca and but it to the missing values

A screenshot of a cell phone

Description automatically generated

And then I used MS Excel to visualize the data in chart I calculate moving average for 5 years For mecca and all countries

A screenshot of a cell phone

Description automatically generated

So we see that Moving average in 5 years the temperature is not increasing in Mecca

But its increase in last 20 years

A screenshot of a cell phone

Description automatically generated

And I see in all countries the temperature is increasing I think because the Pollution and factories

A screenshot of a map

Description automatically generated

Here I combined the two charts to see the difference