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Datasets:

Pakistan temperature data:

https://drive.google.com/file/d/1D4hJWuYogcu8zn-1JMfPChhP5zuFkoun/view?usp=sharing
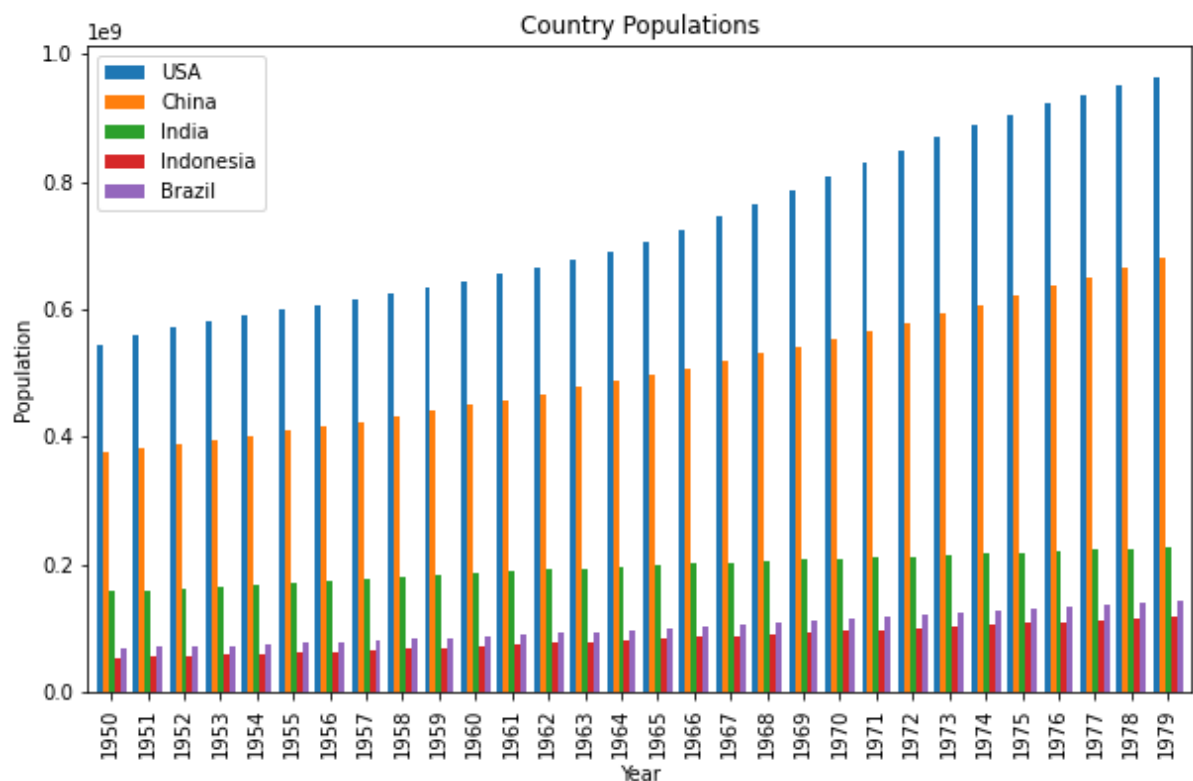
Population Distribution:

https://drive.google.com/file/d/1yAB8afvBOlMndKYhJ_IFgH8Tv7Tbh6Q6/view?usp=sharing

GitHub Repo: https://github.com/wajiha577/Assignment-1

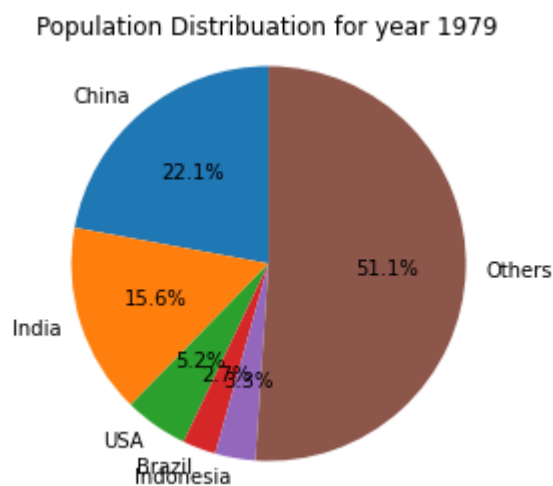## Population Growth in some main countries from year 1950 to 1979:

We have created a bar plot to display the population growth in the main countries of the world. These countries include the United States of America, China, India, Indonesia, and Brazil.

In the preceding image, we can conclude that the population of the United States of America increased much more rapidly than other countries in the given plot. Indonesia is the country with the least population in the timespan from 1950 to 1979. China is second in the population during this timespan. India is third and Brazil is fourth number in population.

World Population Distribution for year 1979:

In order to visualise population distribution, we created a pie plot. The following plot image represents this distribution for the world's population for 1979.

Population Distribuation for year 1979

In the preceding chart, we can see that China holds 22.1% of the world's population and the displayed countries hold approximately 49% of the world's population.

Comparison of Average Temperature in Cities of Pakistan:

Here we did a simple comparison for temperature between the countries of Pakistan.