

## 2.Data Collection & Extraction From Database

Data collection is the process of gathering and measuring information on variables of interest, in an established systematic fashion that enables one to answer stated research questions, test hypotheses, and evaluate outcomes and generate insights from the data.

### Collect The Dataset

Please use the link to download the dataset:

[https://drive.google.com/file/d/1n764uDPT\\_ZF7kzGFLtpxkwBBsDBScbWm/view?usp=sharing](https://drive.google.com/file/d/1n764uDPT_ZF7kzGFLtpxkwBBsDBScbWm/view?usp=sharing)

### Understand The Data

Dataset consists CO2 emissions in metric ton per capita of every country around the world. The data is collected from 1975 to 2020. In this dataset Countries and regions are included. Data is initially pre-processed using excel.

*The dataset contains*

- Country- Country for which Co2 is Recorded
- Year- Year the data was recorded
- Co2 Emission (In Million Metric Tons )
- Co2 Growth per Capita
- Co2 Per Capita
- Cumulative Co2
- Several Fossil Fuels rate of Emission

### Storing Data In DB & Connect DB With Tableau

Explanation video link:

[https://drive.google.com/file/d/1WUK\\_E6SJbev4eByoyGULubsJ2yiifvgz/view?usp=sharing](https://drive.google.com/file/d/1WUK_E6SJbev4eByoyGULubsJ2yiifvgz/view?usp=sharing)