

# **Crypto Currency Data**

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- Have a look at the CryptocurrencyDataSet.zip
- It has the 23 different cryptocurrency files including, Bitcoin, Tron, Tether etc and each are time series data
- It has approximately the following fields
  - Symbol
  - Date
  - High
  - Low
  - Open
  - Close
  - Volume

- For each coin
  - Find the high value and low value for each month and each year
  - Find the opening value and closing value for each month and each year
  - Find the volume per year and per month
- Compare the trend between each coin

- Find the dominant cryptocurrency
- Find the least valued cryptocurrency
- Find the currency where you don't lose your money when you invest (means not much fluctuation)
- Find the currency where you have less risk but more profit
- Find the currency where you have a high risk but less profit
- Find the currency where you have a high risk and more profit

- Design another 5 problems that you can extract information and provide to this dataset
- If you are employed at a Finance Company, what would be your recommendation to your employer?