S&P500 dataset

It is a stock market index that measures the stock performance of 500 large companies listed on stock exchanges in the United States.

The information that is extracted is given as follows:

- Analysed daily returns, closing price of all stock and total volume of stock being traded each day.
- Analysed daily price change in stock and monthly mean of closing rate of stock.
- Analysed whether stock prices of the tech companies are correlated or not.
- Analysed daily return of each stock and how they are correlated.
- Value at risk analysis for tech companies.

Steps to run the file:
- Install Jupyter notebook and run the Stock_Price_EDA.ipynb file.