**Data Description of financial data**

The JSON dataset comprises 1000 records, each with the following 30 financial attributes:

* **Date**: The date on which the data was recorded.
* **Open**: Opening stock price of the day.
* **High**: Highest stock price reached during the day.
* **Low**: Lowest stock price during the day.
* **Close**: Closing stock price of the day.
* **Volume**: Number of shares traded during the day.
* **Adj\_Close**: Adjusted closing price after modifications for splits.
* **Market\_Cap**: Total market capitalization of Amazon on that day.
* **PE\_Ratio**: Price-to-earnings ratio, a measure of the share price relative to the annual net income earned by the firm per share.
* **Dividend\_Yield**: Dividend yield indicates how much a company pays out in dividends each year relative to its stock price.
* **EPS**: Earnings per share, indicating the company's profitability.
* **Revenue**: Total revenue generated by Amazon on that day.
* **Gross\_Profit**: The profit Amazon made after deducting the costs associated with making and selling its products.
* **Operating\_Income**: Income generated from regular business operations.
* **Net\_Income**: Total earnings after all expenses and taxes have been deducted.
* **Cash\_Flow**: Cash generated by Amazon's business operations.
* **Assets**: Total assets owned by Amazon.
* **Liabilities**: Total liabilities owed by Amazon.
* **Equity**: Shareholders' equity.
* **ROE**: Return on Equity, measuring the profitability relative to equity.
* **ROA**: Return on Assets, indicating how profitable a company is relative to its total assets.
* **ROI**: Return on Investment, measuring the efficiency of an investment.
* **Book\_Value**: The net value of the company's assets minus its liabilities and intangible assets.
* **Debt\_Equity\_Ratio**: Ratio of total liabilities to shareholders' equity.
* **Current\_Ratio**: Measure of liquidity, calculated as current assets divided by current liabilities.
* **Quick\_Ratio**: Indicator of a company’s short-term liquidity.
* **Interest\_Coverage**: Ratio used to determine how easily a company can pay interest expenses on outstanding debt.
* **EBITDA**: Earnings Before Interest, Taxes, Depreciation, and Amortization.
* **EBIT**: Earnings Before Interest and Taxes.
* **FCF**: Free Cash Flow, indicating the amount of cash a company generates after accounting for cash outflows to support operations and maintain its capital assets.
* **Shares\_Outstanding**: Total number of shares currently owned by stockholders.