**ÖZET**

1. **Historical Price Data**: Açılış, kapanış, hacim ve fiyat değişim bilgileri.
2. **Dividends Data**: Temettü ödemeleri ve getirileri.
3. **Stock Splits**: Hisse bölünme geçmişi.
4. **Company Financial Data**: Gelir, kâr, nakit akışı ve hisse başına kazanç.
5. **Valuation Ratios**: Fiyat/kazanç, fiyat/defter ve diğer değerleme oranları.
6. **Earnings Data**: Kazanç tarihleri, sürprizler ve tahminler.
7. **Analyst Recommendations**: Analist tavsiyeleri ve hedef fiyatlar.
8. **Historical Market Data**: Endeks verileri ve sektör/alan performansı.
9. **Sentiment Data**: Haber ve sosyal medya duyarlılığı.
10. **Technical Indicators**: Hareketli ortalamalar, RSI, Bollinger bantları gibi teknik göstergeler.
11. **Option Data**: Opsiyon zinciri verileri.
12. **Market Cap & Beta**: Piyasa değeri ve beta değeri (risk göstergesi).
13. **Financials** : Finansal tablolar, nakit akışı, bilanço ve gelir tabloları

Bu özet başlıklar projede kullanabileceğiniz farklı veri türlerini hızlıca anlamanızı sağlar.

**DETAYLARI**

**1. Historical Price Data**

- Open, High, Low, Close (OHLC) Prices : The daily opening, highest, lowest, and closing prices for stocks.

- Adjusted Close : The closing price adjusted for dividends, stock splits, and other corporate actions.

- Volume : The number of shares traded during a specific time period.

- Price Changes : Percentage changes in stock prices from one day to another, useful for volatility calculations.

- Time Period : You can specify the time period for which to pull historical data (e.g., daily, weekly, monthly).

**2. Dividends Data**

- Dividend Payments : Historical dividend payouts for stocks, which can be useful for evaluating total returns (especially for dividend-paying stocks).

- Dividend Yield : The dividend yield of a stock, which represents dividends as a percentage of the stock price.

- Dividend Growth : Changes in dividend payouts over time.

**3. Stock Splits**

- Split History : Information on stock splits, which adjusts the stock price and number of shares but does not change the total value of your holdings.

**4. Company Financial Data**

- Revenue and Earnings : Quarterly and annual revenue and earnings figures, helpful for analyzing a company's financial health and growth trends.

- Earnings Per Share (EPS) : Historical EPS data, as well as projected future earnings, is useful for stock valuation.

- Profit Margins : Information on operating margin, gross margin, and net profit margin.

- Cash Flow : Free cash flow, operating cash flow, and cash flow per share.

**5. Valuation Ratios**

- Price-to-Earnings Ratio (P/E) : A common valuation metric that compares a company’s current stock price to its earnings per share.

- Price-to-Book Ratio (P/B) : A valuation ratio comparing the stock price to the company’s book value.

- Price-to-Sales Ratio (P/S) : This compares a company’s stock price to its revenues.

- PEG Ratio : A variation of the P/E ratio that adjusts for the expected earnings growth rate.

**6. Earnings Data**

- Earnings Date : The dates for upcoming earnings reports, which could impact stock prices based on the reported results.

- Earnings Surprises : Data on whether a company's earnings exceeded or missed analysts' expectations.

- Forward Earnings Estimates : Analysts’ projections for the company’s earnings over the next few quarters or years.

**7. Analyst Recommendations**

- Analyst Ratings : A compilation of analyst "buy", "hold", and "sell" recommendations for a stock.

- Target Price : Analysts' price targets for a stock based on future earnings expectations and market trends.

**8. Historical Market Data**

- Index Data : You can retrieve historical and real-time data for market indices (e.g., Nasdaq, S&P 500) that may help you benchmark stock performance.

- Sector and Industry Data : Information on how specific industries and sectors are performing relative to the broader market.

**9. Sentiment Data**

- News Sentiment : Aggregated sentiment from financial news and analyst reports, which may influence stock price predictions.

- Social Sentiment : Data from forums and social media platforms, giving insight into investor sentiment towards specific stocks.

**10. Technical Indicators**

- Moving Averages (SMA, EMA) : Various types of moving averages can help smooth out price trends and detect potential buy or sell signals.

- Relative Strength Index (RSI) : A momentum indicator used to assess whether a stock is overbought or oversold.

- Bollinger Bands : These measure volatility and provide upper and lower bounds for price movement predictions.

- MACD (Moving Average Convergence Divergence) : A trend-following momentum indicator that shows the relationship between two moving averages of a stock's price.

**11. Option Data**

- Options Chain : Provides data on available call and put options for a particular stock, which could give insights into future price movements based on market sentiment.

**12. Market Cap & Beta**

- Market Capitalization : The total market value of a company's outstanding shares, indicating the company's size.

- Beta : A measure of the stock's volatility relative to the overall market, useful for assessing risk.

13. **Financials**

-Income Statement, Balance Sheet and Cash Flow are financial data. This table are showing company financial situation for year or quarter time period.