Analysis and selection of the API connections for the Crypto-Analyzer

1. ALPHA VANTAGE
   Link: https://www.alphavantage.co/
   Documentation link: https://www.alphavantage.co/documentation/

   Alpha Vantage offers different categories for the data:
   - Time series stock APIs
   - Fundamental Data
   - Physical Digital/Crypto Currencies
   - Economic Indicators
   - Technical Indicators

   Due to the nature of the project we're going to focus on the Crypto Currencies API connection. The data for this category is provided in different ways depending on the needs:

   - Exchange Rates (trending)
   - Alpha Vantage Coin (Exclusive)
   - Intraday
   - Daily
   - Weekly
   - Monthly

   I think it might be a good start for the project to do the analysis on the Daily behavior of the cryptocurrencies. This API returns the daily historical time series for a digital currency (e.g., BTC) traded on a specific market (e.g., CNY/Chinese Yuan), refreshed daily at midnight (UTC). Prices and volumes are quoted in both the market-specific currency and USD.

   Examples:

   - JSON:https://www.alphavantage.co/query?function=DIGITAL_CURRENCY_DAILY&symbol=BTC&market=CNY&apikey=demo
   - CSV:https://www.alphavantage.co/query?function=DIGITAL_CURRENCY_DAILY&symbol=BTC&market=CNY&apikey=demo&datatype=csv