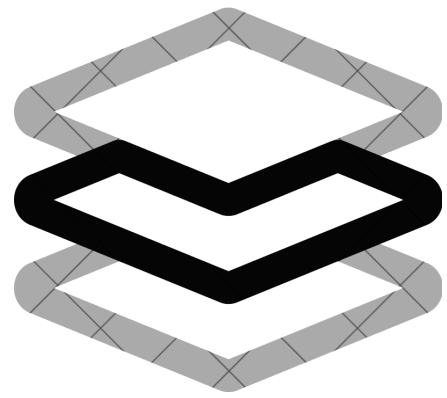


Real Time Data Collection

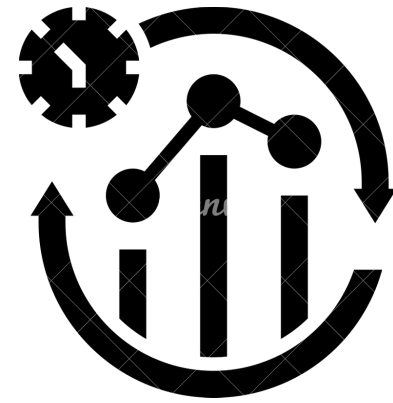
Project By : Aniket Bose

This Real-Time Stock Data Collection project provides a streamlined solution for fetching live stock data from U.S. markets using Python and the `yfinance` library. It offers easy access to current market information, such as opening prices and trading volumes, without needing an API key. The project processes and cleans the data for accuracy and can store or visualize results for further analysis. Designed for flexibility, it allows users to monitor selected stocks continuously and analyze market trends in real time.

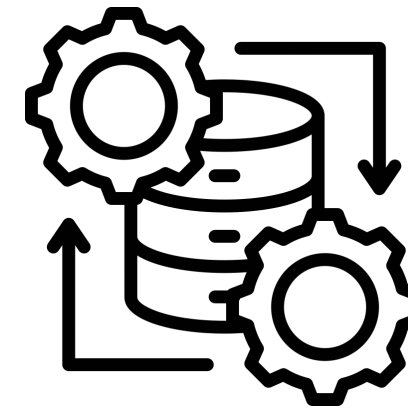
Work Flow



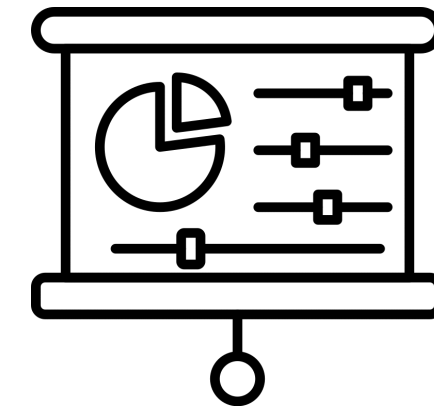
Import Libraries and
Setup



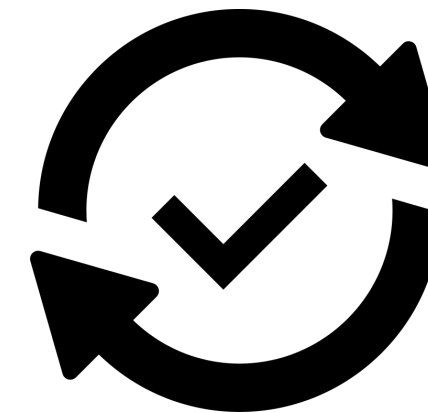
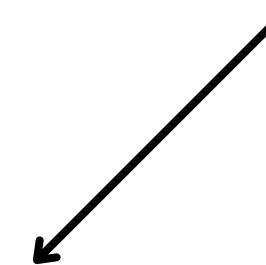
Fetch Real-Time Data



Data Processing



Optional Storage and
Visualization



Real-Time Updates and
Error Handling



Display and Analysis

