Step 1: Install Python Libraries
Import libraries like yfinance as yf, pandas as pd and matplotlib as plt

Step 2: Write the Python Script
Create a new Python file (e.g., stock_tracker.py) and complete the following tasks:
Define the stock ticker and the date range

Fetch historical stock data using yfinance

Display the most recent stock data

Fetch real-time (last day) data to get the latest price

Visualize the historical closing price using matplotlib

Run the Script

Step 3: Interpret the Output and learn from what it says

Step 4: Customization Options

- Change the stock: Replace "AAPL" with any other valid ticker symbol (e.g., "MSFT" for Microsoft).
- Change the date range: Modify the start_date and end_date variables to analyze a different time frame.
- Get more data: The yfinance library can fetch other data points, such as Open, High, Low, and Volume. You can access these columns from the aapl_historical pandas DataFrame.