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In [1]: import yfinance as yf
import matplotlib.pyplot as plt
import mplfinance as mpf

# Download Tesla stock data
tesla_data = yf.download('TSLA', start='2023-01-01', end='2024-01-01')

def make_graph(data, title):
    """
    Create a candlestick chart for stock data

    Parameters:
    data (pd.DataFrame): DataFrame containing stock price data
    title (str): Title of the graph
    """
    # Configure the plot style
    style = mpf.make_mpf_style(base_mpf_style='yahoo', rc={'font.size':10})

    # Create the plot
    mpf.plot(data,
             type='candle',
             volume=True,
             title=title,
             style=style,
             figsize=(12,8),
             ylabel='Stock Price ($)',
             ylabel_lower='Volume')

# Call the function with Tesla data and a title
make_graph(tesla_data, 'Tesla (TSLA) Stock Price and Volume')
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ModuleNotFoundError                                Traceback (most recent call last)
Cell In[1], line 1
----> 1 import yfinance as yf
      2 import matplotlib.pyplot as plt
      3 import mplfinance as mpf

ModuleNotFoundError: No module named 'yfinance'
```

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In [ ]:
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