

Project: S&P stock website that allows users to input a S&P stock ticker and view stock data and forecasts generated by the website, along with suggestions on buying or selling. The user can view stock data across multiple time ranges and choose which one to view. The website also includes a separate tab that discusses vocabulary and data on the website.

`.get()`

https://www.w3schools.com/python/ref_dictionary_get.asp

`St.cache_data`

https://docs.streamlit.io/develop/api-reference/caching-and-state/st.cache_data

`pd.to_datetime()`

https://www.geeksforgeeks.org/python/python-pandas-to_datetime/

Except exception as e

<https://rollbar.com/blog/what-is-except-exception-as-e-in-python/>

`.predict`

<https://stackoverflow.com/questions/72754270/how-to-use-predict-in-a-linear-regression-model>

`.iloc`

<https://pandas.pydata.org/docs/reference/api/pandas.DataFrame.iloc.html>

`shortName`

<https://pypi.org/project/ShortName/>

Pandas package:

<https://www.geeksforgeeks.org/pandas/introduction-to-pandas-in-python/>

Pmd arima package

<https://alkaline-ml.com/pmdarima/>

Streamlit and matplotlib graphing

<https://docs.streamlit.io/develop/api-reference/charts/st.pyplot>