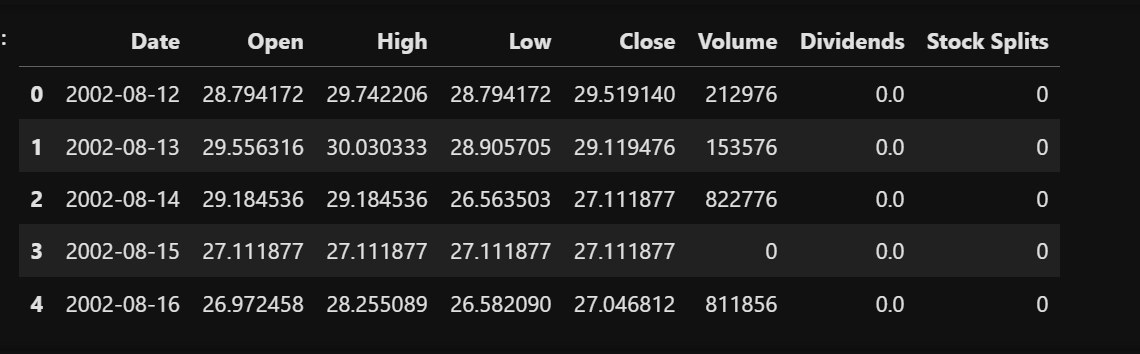
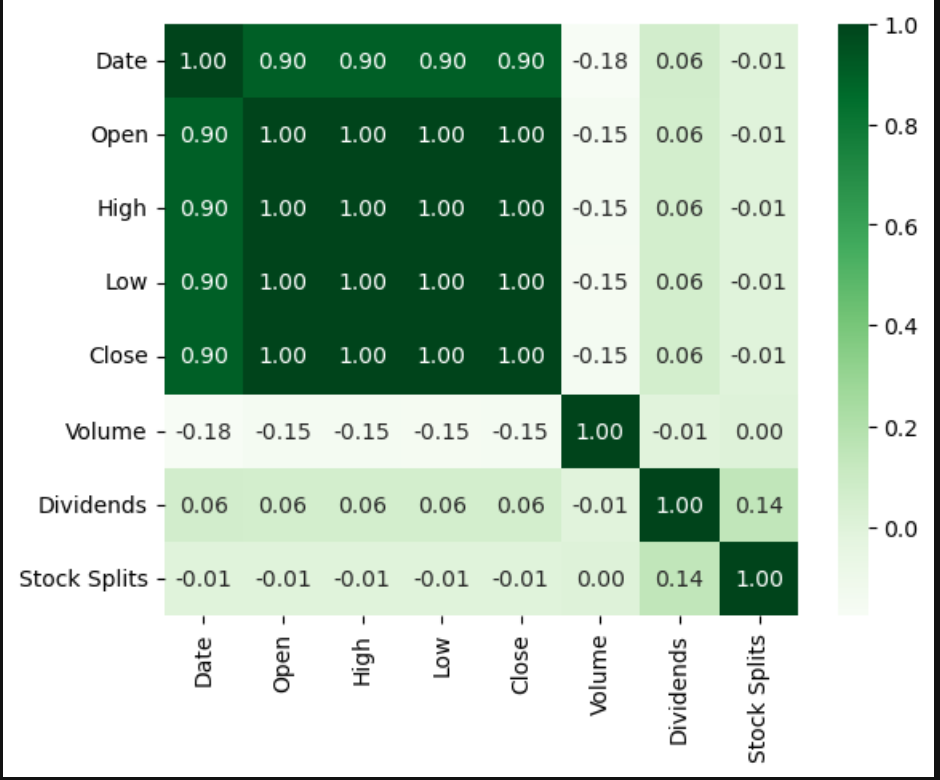
**DATA ANALYST PROJECT**

Stock Market Live Insights

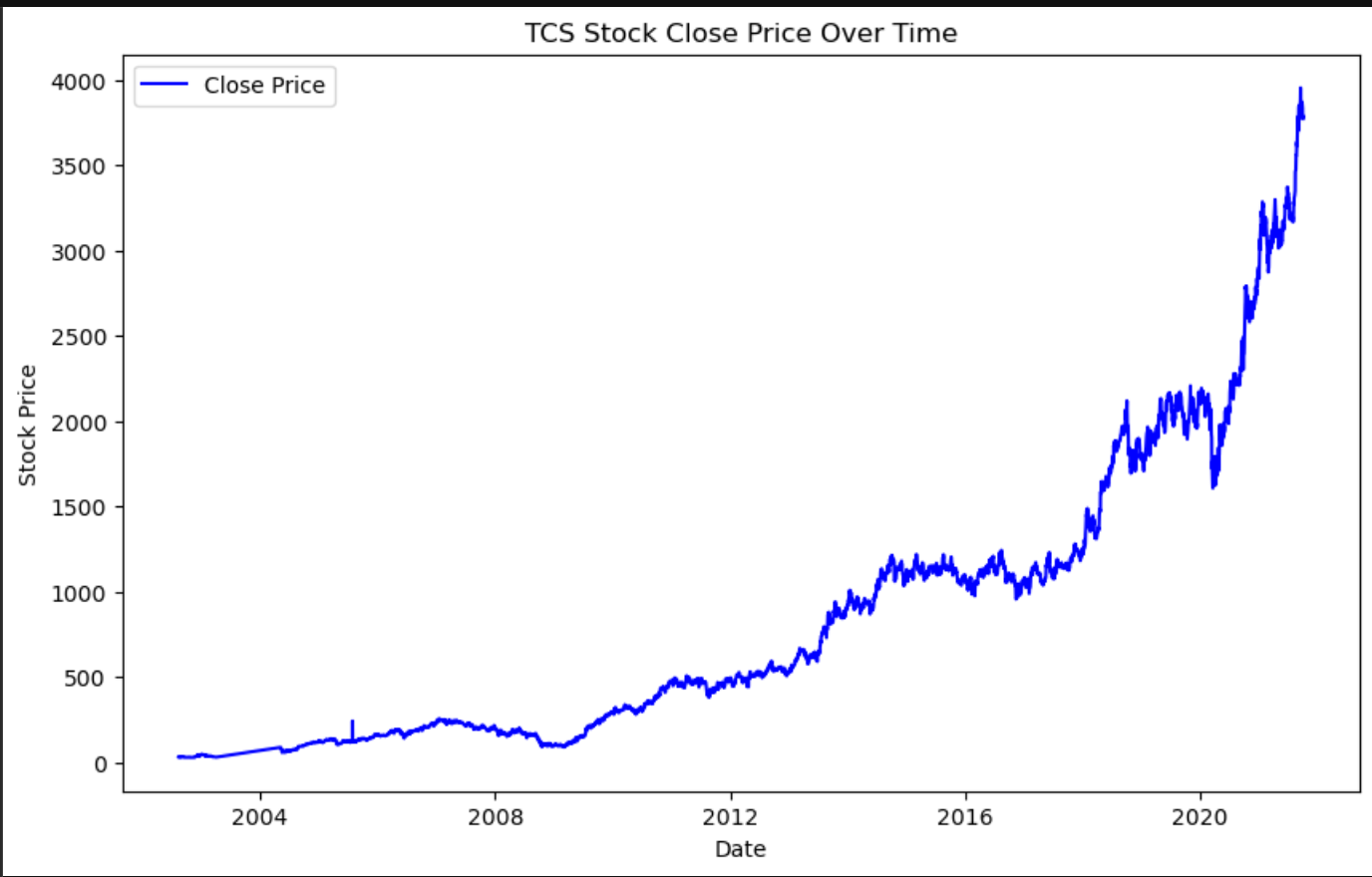
Data File:



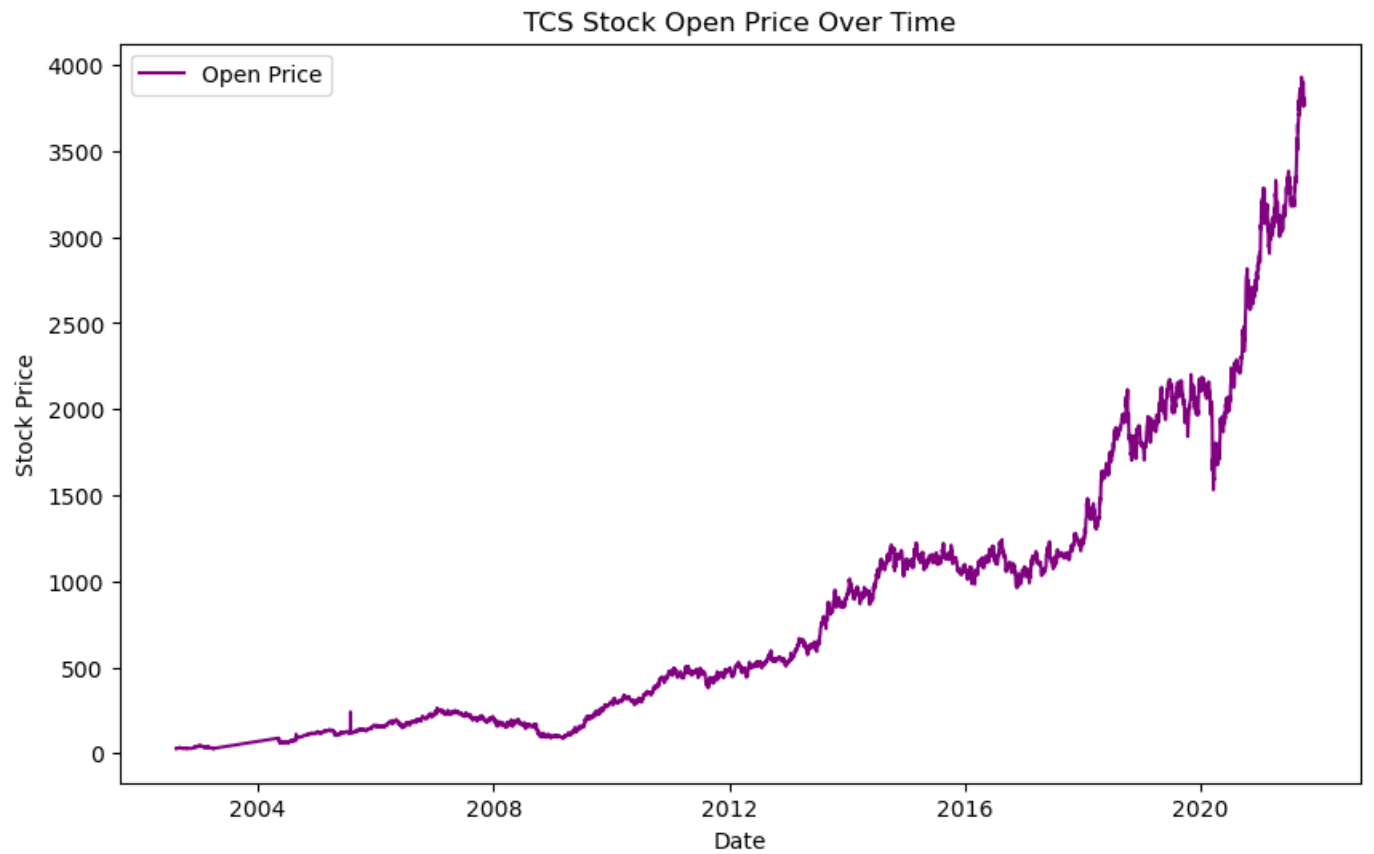
Heatmap of correlation of features with the target variable



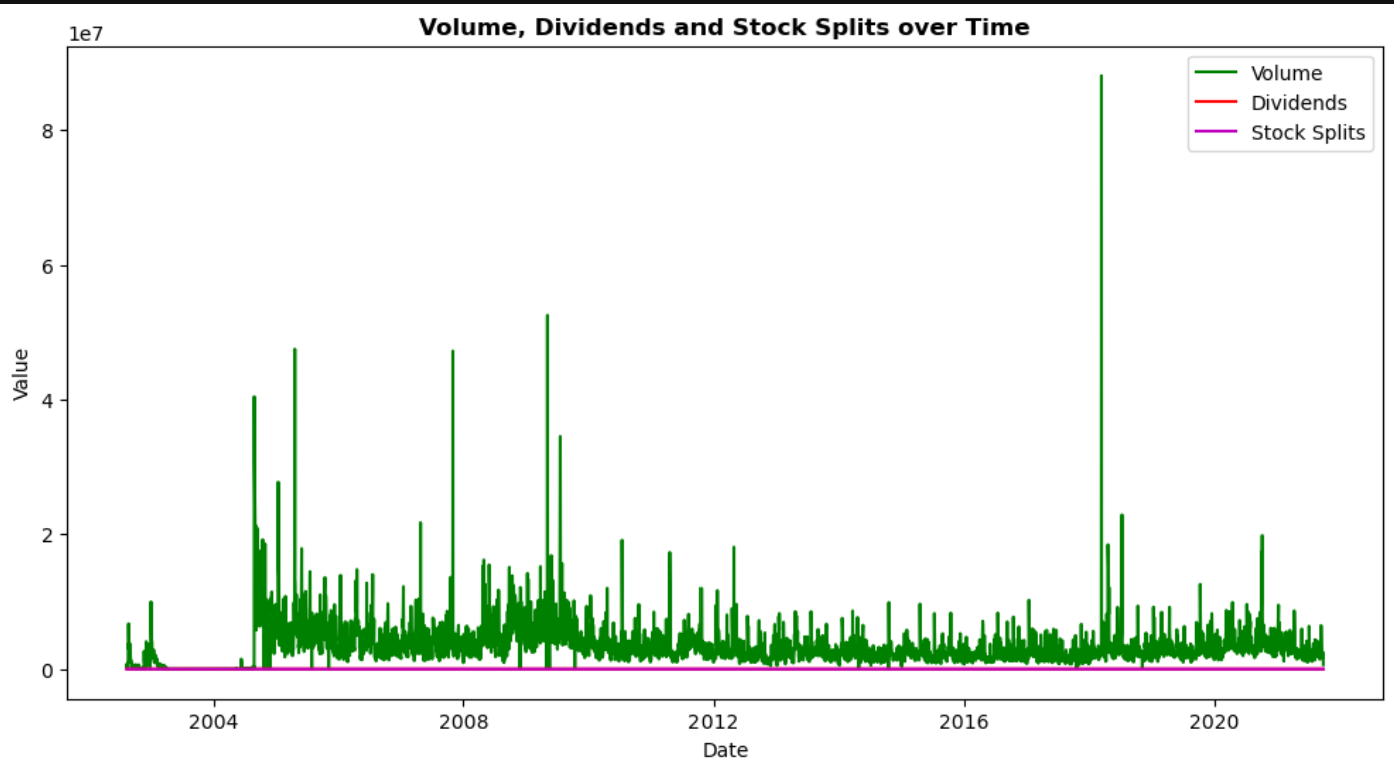
Plotting Close price over time



Plotting Open price over time



Volume, Dividends, Stock Splits



Close vs Volume

A graph of blue dots

Description automatically generated

Dividends and Stock Splits

A graph with blue dots

Description automatically generated

Stock Splits Vs Close Price

A graph with a blue line

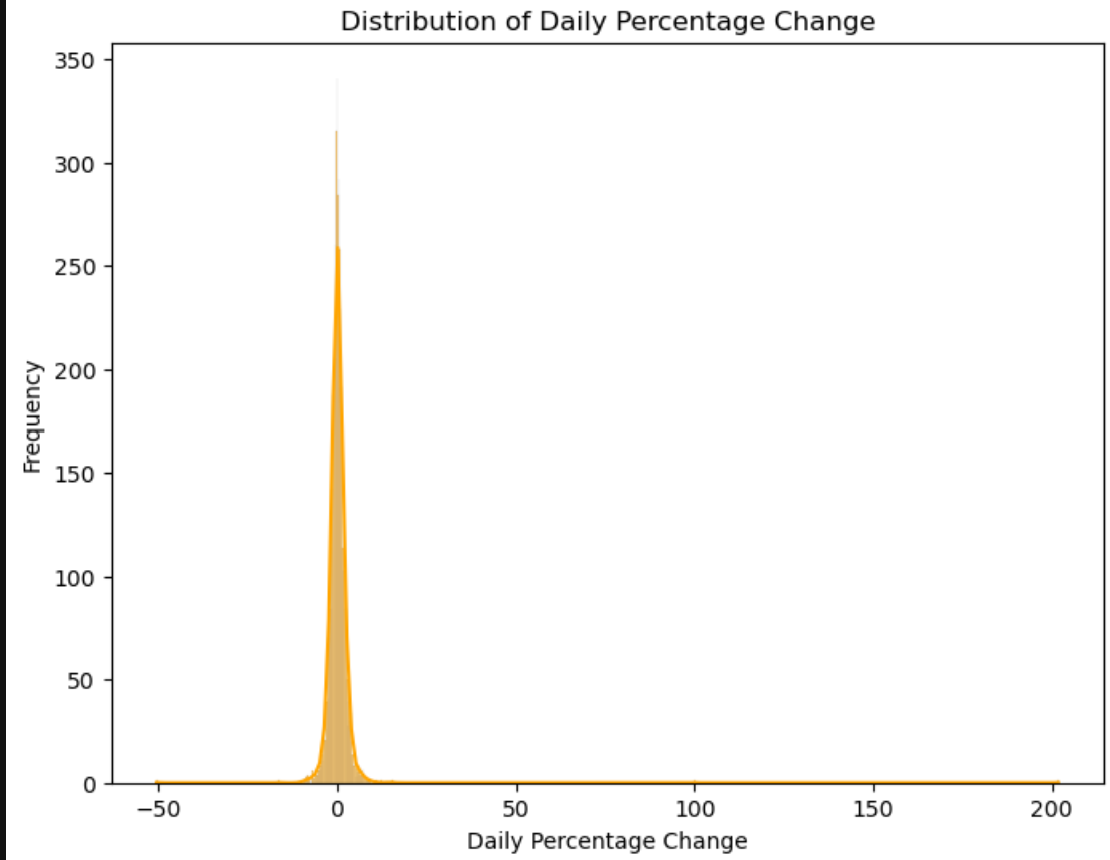
Description automatically generated

Moving Average Crossover Strategy

A graph showing a moving average cross-over strategy

Description automatically generated with medium confidence

DAILY PRICE CHANGE



Using the LSTM neural networks we predict the actual vs predicted close price of the specific stock

A graph with red and blue lines

Description automatically generated