**Stock Price Prediction**

**Dataset Used:**

The dataset that we have used for this project is the stock price for TESLA stock named TSLA.csv. It contains 7 columns each of varying values.

The values being, Date(“The date of the stock market period”),

Open(The value of the stock when the market is open),

High(“The highest point of the stock price during the market period”), Low(“The lowest point of the stock price during the market period”),

Close(“The value of the stock during the market close time”),

AdjClose(“The adjusted closing price amends a stock's to reflect that stock's value after accounting for any corporate actions. It is often used when examining or doing a detailed analysis of past performance”),

Volume(“The entire amount of the stock that is present in the market during that period”)