

1)Data Collection:

- i)Data through Yahoo Finance APIs
- ii)Stock twist message data.

2)Preprocessing the data

- i)removing stop-words
- ii)company names
- iii)Sentiment polarity Extraction
- iv)Omiting Missing Values
- v)Calculation the correction

3)Creating a model

- i)Creating Visual insights
- ii)Finding the right regression model

4)Predicting the test data & plot the output

5)Predicting the future price and plotting the output