CSE523: Machine Learning

Faculty Mentors: Prof. Mehul Raval

Weekly Project Report

Stock Price Predictor

Team MUSK

Student's Details

Student's Name	Enrollment Number
Sanskruti Shingala	AU1940124
Mansi Savaj	AU1940158
Krinal Boghani	AU1940195
Udit Kapadia	AU1940214

• Tasks Performed in the week

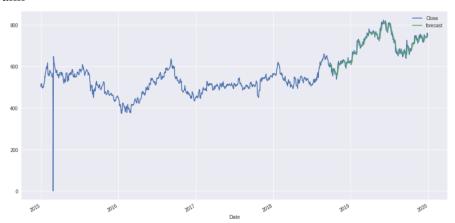
- Performed the ARIMA method on two more datasets
- o Compare the RMSE value of each method
- o Researched more about the ARIMA method

• Outcomes of the tasks performed.

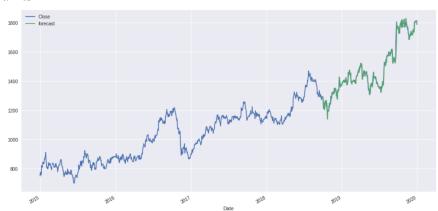
- o Got desired output from this method
- Found that the ARIMA method is better than the previous two methods

Graphs of the ARIMA method used on our datasets:

Axis Bank



Asian Paints



•	Tasks	to	be	perform	red in	the	upcoming	week.
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o Try to find another algorithm that will perform better than ARIMA