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

- Done coding of moving average and linear regression
- o Learned about some more algorithms of machine learning like ARIMA, Prophet
- Done some reading and experiments on these methods

• Outcomes of the tasks performed.

- The coding part of the moving average and linear regression is majorly done
- Learned about two more ML algorithms that can be used in our project

• Tasks to be performed in the upcoming week.

- o To start with one of the algorithms
- Use that algorithm in our various data sets.