Ahmedabad University

CSE523: Machine Learning

Weekly Report-6

Submitted to: Prof Mehul Raval

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Group No.4
Optimizers

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Work done this week:

- We made the report and the ppt for the Midsem presentation.
- Further we read some research articles on how to use ARIMA model on the time series data and to tune the parameters for better accuracy.
- Looked into different models for predicting accurate volatility.

Work to be done next week:
- To work on the suggestion provided by the Faculty and Tas during the presentation.
- To try and test models with gradient boosting.