

Group Meeting Summary – September 25th, 2020

Attendees:

Milad Chenaghlou
Lin Mi
Tingli Qiu
Spoorthi Suresh Avvanna
Chitra Naga Durga Sindhusa Veluguleti
Yuhan Zhao

Key Points Discussed:

- The team decided on predicting for TSS directly using Regression instead of classification.
- Modeling should be done based on activity type.
- Grid search will be used as a baseline for parameter tuning.
- Supervisor asked to draft an email to the client regarding the regression approach.
- The team will finish working on the code by Tuesday and start focusing on writing the report.

- Hyperparameter tuning for the classification models should be done by Saturday.

- The team can change the content of the report from the last semester.

- The team will stick to the same model for the Regression as well. Spoorthi will change from SVM to LR.
- The presentation is due on October 22, so the team should simultaneously prepare for that.

- Milad suggested having a brief discussion about all the models we are using in the report.

- The report's conclusion should be limited to 2 or 3 paragraphs, and results should be in the evaluation. In the evaluation, we should discuss how to interpret the results or how the client uses them.