

Group Meeting Summary – April 27th, 2020

Attendees:

Milad Chenaghloou

Lin Mi

Tingli Qiu

Spoorthi Suresh Avvanna

Chitra Naga Durga Sindhusa Veluguleti

Yuhan Zhao

Key Points Discussed:

- The supervisor and the group talked about the project progress. The group explained what the data and materials group obtained from the client, and showed the related work has been done. Supervisor gave the group suggestions.
- The supervisor went through the assessment with the group and emphasized some important points.
 - The proposal should be interesting. Especially the introduction part. The report should be about 15-page long and should be completed one week before June 5.
 - At least three members should talk in the 10 min presentation. It is also a good idea that all members talk.
 - The group should have an **initial draft** of the report by **May 5**. Lin and Sindhu will work on the Introduction part. Spoorthi, Yuhan, and Tingli will work on the data part.
- It is important to have the response variable in the data. There are potential ones, but the group may need to do some feature engineering and **email the client** for more details. Specifically, ask for
 - The labels that represent under/over training
 - The measure of fatigue level
 - Injury related data, like injury and illness histories or the athlete is suffering from.
 - Gender information for athletes.
- The group should fully understand Daniel's table, PMC, and important variables (eg. TSS).
- The group will start doing some data analysis.
- The group should have done literature review and post summaries by **April 30**.