## Minutes Thursday 20/05 - Team Standup

**Date**: Thursday 20/05/21, 8:30-9:30pm

Attendees: James Cleaver, Md Ruhul Amin Sarker, Peter Morian, Jittinun (Nee) Trairattanasirikul

## **Minutes**

- Onehot encoding
  - o Regression use onehot encoding
  - o LSTM doesn't use onehot encoding
- Train/test dataset
  - o Don't split
- Model try both
  - o GRU
  - o LSTM
- Look into auto commit
  - Colab => Github
  - Drive => Github
- Data
  - PV data from Canterbury postcode, divide by total install units at the time of the data series (same postcode)
  - Per hour total generated for the Capacity of Canterbury => per hour total per unit of capacity so we can then multiply by total state capacity to get a model for PV generation
- Action
  - Github commits
    - Links to Colb and Drive Nee
    - Minutes of all the meetings Nee
    - Code Nee
  - Review Roy Hyndman's book