

**Meeting Time:**

Friday, 24th September 2021

**Members Attended:**

Chieh-Yu Chao, Hester Lim, Kennedy Guok

**Members Absent:**

Li Sean Wong, Rui Wang

**Agenda:**

- Discussed about the performance of the optimized algorithm 3
- Discussed about what the presentation slides should contain
- Discussed about 2 potential approaches for the bonus task:
  - use machine learning algorithm to learn and forecast charging/discharging behaviors
  - adjust algorithm 2 based on season/day of the week
- Allocated work (by next Monday): Hester: presentation slides, Chieh-Yu: optimize algorithm 2 for the bonus task (adjust it based on season/day of the week), Kennedy: modify code for algorithm 3 (merge the charge and discharge columns into 1 column), optimize algorithm 2
- Will discuss about KNN algorithm implementation and the checkpoint for 9/29 on next Monday

**Next meeting Time:**

Monday, 27th September 2021