## **ML2021Spring HW2 Report**

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Public Score	Private Score
0.76121	0.76126

The methods I used to pass the strong baselines include:

- 1. Dropout
- 2. Batch Normalization
- 3. Early Stopping

I do normalization for preprocess, and build my model with 7 fully connected layers. (input\_dim -> 2048 -> 2048 -> 2048 -> 1024 -> 512 -> 128 -> output\_dim) I also use dropout and normalization in every layer. Lastly, I use early stopping to avoid over-fitting.