

ML2023Spring HW3 Report

<CSIE> <許軒輔>

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Public Score	Private Score
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0.70531	0.69653
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The methods I used to pass the strong baselines include:

1. Model : VGG11
2. Semi-supervised Learning: Label the unlabeled dataset & test dataset when $\text{val_acc} > 0.7$; after that, relabel the dataset whenever the current best val_acc is updated. Threshold = 0.99
3. Data Augmentation: Random Perspective, Random Horizontal Flip, Random Grayscale, Random Resize Crop, Random Rotation, Color Jittering, Random Erasing