ML2021Spring HW3 Report

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Public Score	Private Score
0.85244	0.84339

The methods I used to pass the strong baselines include:

1. Model: Vgg11 implement by myself (not using Pytorch's package)

2. CosineAnnealing Scheduler, T_max = 32

3. Data Augmentation: RandomRotation, RandomHorizontalFlip, RandomGrayscale, RandomResizeCrop, RandomPerspective, ColorJittering, RandomErasing

4. Semi-supervised Learning: Label the unlabeled dataset & test dataset when val_acc>0.7; after that, relabel the dataset whenever the current best val_acc is updated. Threshold = 0.99