Task	Salohiddin	Comments	Suxrob	Comments
Add several (min 3, max 5) train arguments using argparse	Done	2 extra train arguments. Good job on creating log_dir folder for train logs. I am wondering why you used -eps for epochs instead of a simple -e?	Done	Good job! I found 3 extra train arguments.
Split the data in ratio of 0.8:0.1:0.1 for train, validation, and test sets, respectively	Done	I liked your coding. But do you think your results are reproducible? Why don't you use random_seed or save the split results as a pickle file to make your code reproducible?	Done	The same comments as in the case of Salohiddin.
Conduct experiments with different values of learning rate to see the difference of various learning rate types	Not done	I could not find the results of the experiments related to the learning rate values.	Not done	I could not find the results of the experiments related to the learning rate values.
Conduct experiments with different models from timm library	Done	I found the results of the experiments using only resnet50. Does it mean that the resnet50 was the best model among xception, resnet, and vit?	Done	Which model performed the best in your dataset? Resnet18, resnet200, or densenet121?
Plot two learning curves for each model: both curves should represent epoch number on the X axis but the Y axis should vary; the	Done	Learning curves look good! There is a lot of repeated code in plot_loss_acc function. Please check the utils.py	Done	Learning curves look good! In the next assignments, try to visualize comparison of all the models' performance in one plot to make

first curve shows loss value on the Y axis, and the second curve shows accuracy score on the Y axis.		script to see the comments.		the comparison easier.
Check the difference between doing validation step with and without torch.no_grad(). You can check the GPU memory using nvidia-smi	Not done	Did you check it?	Not done	Did you check it?
After choosing the best model and best learning rate try to run the same code with different batch_sizes.	Done	Good job! I hope you know now completely understand how mini batch size affects training accuracy.	Not done	I could not find the experiments with different batch sizes.