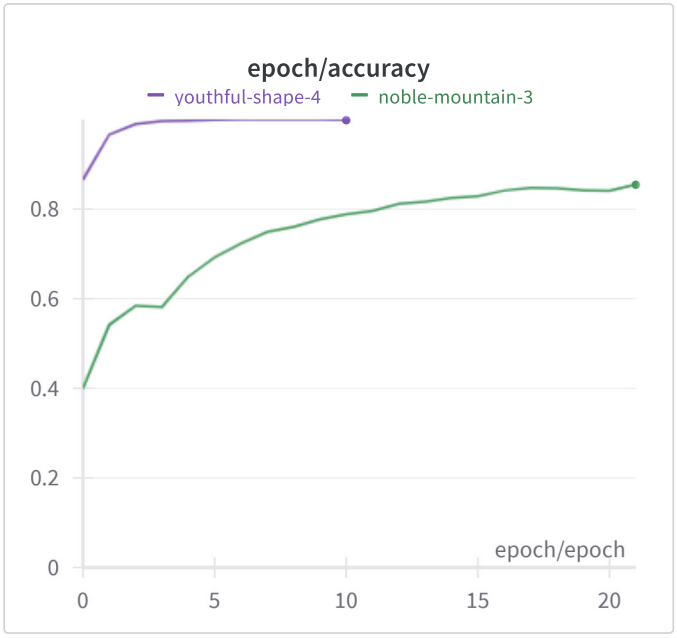
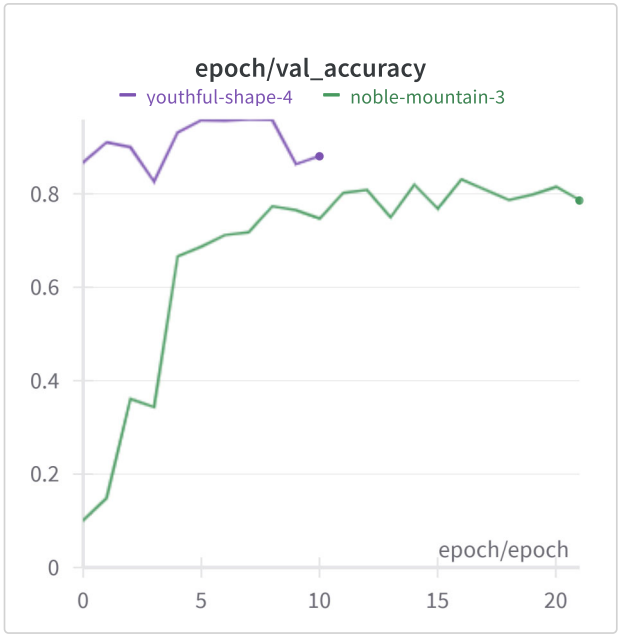
Share Comment Star

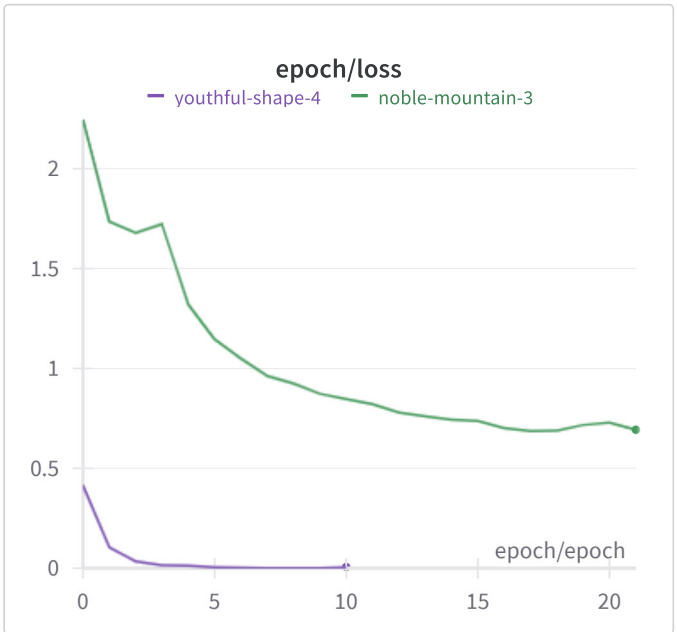
Pretrained NN vs Randomly Initialized

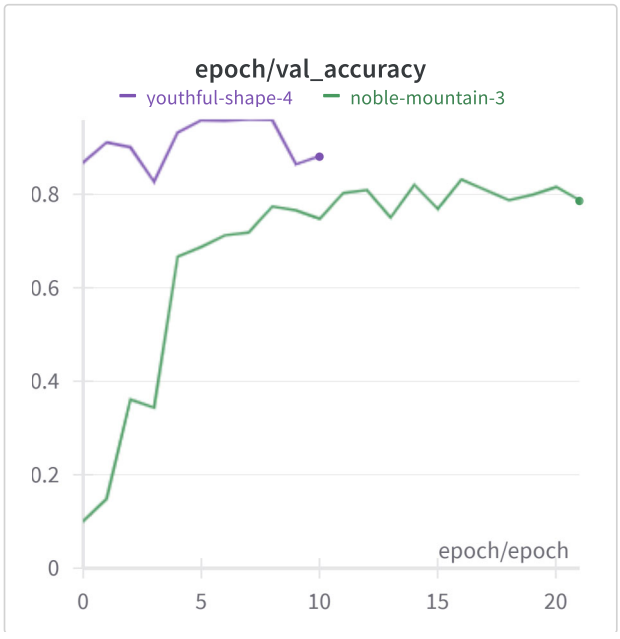
The goal of this project is to compare and demonstrate the advantages of using pretrained neural networks vs randomly initialized ones for image classification. The dataset used is CIFAR-10 and the model are ResNet and a Basic CNN

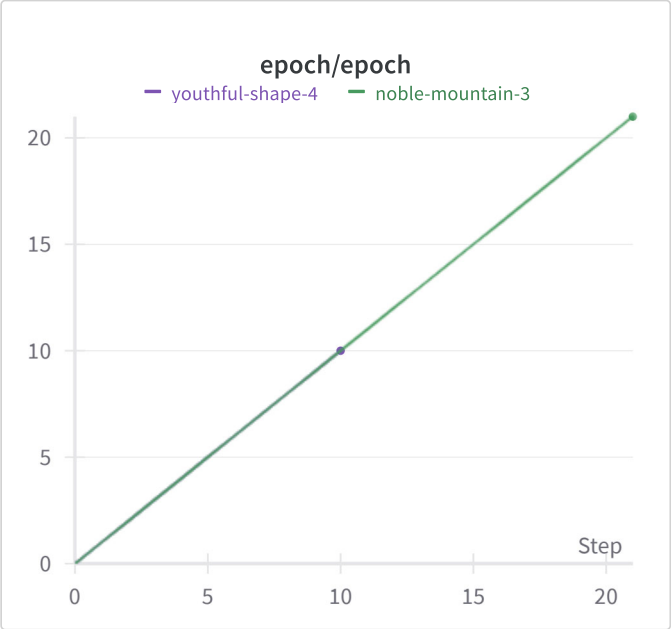
Jose Burgos

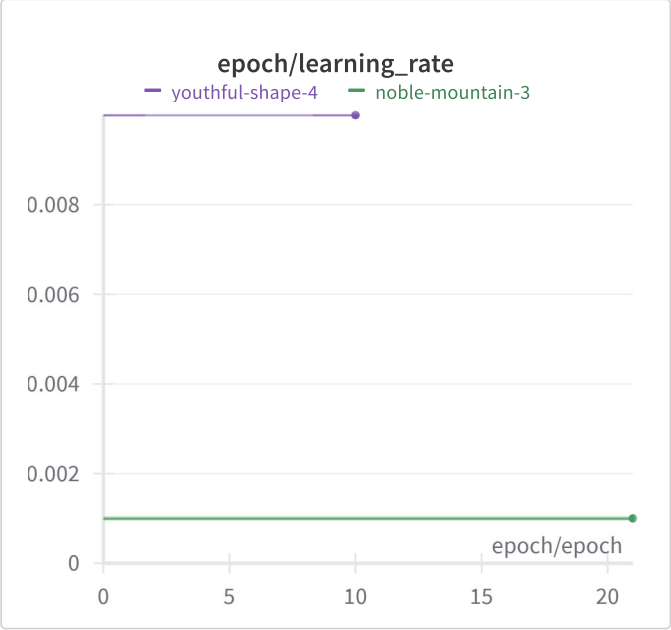









epoch/epoch
youthful-shape-4
noble-mountain-3
20
15
10
5
0
Step
0
5
10
15
20


epoch/learning_rate
youthful-shape-4
noble-mountain-3
0.008
0.006
0.004
0.002
0
epoch/epoch
0
5
10
15
20

Run set 2

Created with ❤️ on Weights & Biases.

https://wandb.ai/jb-bx7fn1/Deep_Learning_Proj/reports/-Pretrained-NN-vs-Randomly-Initialized--Vmlldzo2MjIyMTEw