

Week 6 Intel TensorFlow 501

By using the Lenet model that you created on week 5, your mission for this week 6 assignment is to train Lenet model on Cifar10 dataset **with different optimizer**.

You must train your Lenet model with all the optimizers listed in the following link:

https://www.tensorflow.org/api_guides/python/train

Observed the learning performance, convergence rate, and processing time (per step or per epoch) when you train with different optimizer.

Put your result into a table and write a simple paragraph to describe your findings.

Good luck.