CECS 551 HW3

In the first notebook of this assignment, we will work with MNIST dataset. In the first part, we will walk through loading in the data, building a network, and training it. Then it will be your turn to try different models and see if you can improve performance. In the Solution part, please answer all the questions.

In the second notebook, we will work to build a CNN to classify images in the CIFAR-10 dataset. In the exercise, please work on more complicated model and answer all the questions.

Submission your work (please refer to the instruction from HW2)