**Hands-on Assignment 2**

**Due Date: See Web**

In Tutorial 2, we have seen an FNN model for the Iris dataset written using Pytorch. In this assignment, you are asked to write a program that learns a two-layer neural network for the Iris dataset from scratch. In particular, you need to program backpropagation for the network. A framework of the program is provided in this folder. The first layer is a ReLU layer with 10 units, and the second one is a softmax layer. The network structure is specified in the "train" function.

The parameters are learned using SGD. The forward propagation and backward propagation are carried out in the "compute\_neural\_net\_loss" function. The codes for the propagations are deleted. Your task is to fill in the missing codes.

You will need to submit your work via canvas is the same way HA 1**.** Similarity penalty will not be applied to this assignment. However, the Turnitin report will be used as clues for manual plagiarism detection.

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