CS 410/510: Deep Learning
Assignment 3
Winter 2021
Due Feb. 22nd 11:59pm

This is an easy assignment but you need to give yourself 1 day to complete.

You will learn *transfer learning* where you take a pre-trained model and fit it to your classification problem.

1. I want you to do *exactly* what is done in this tutorial:
   https://pytorch.org/tutorials/beginner/transfer_learning_tutorial.html
   a. *You need to report the same data that is shown in the tutorial with sample images*
2. Next, use transfer learning but with a different pre-trained model – GoogLeNet. It is available in PyTorch (search for it).
   a. *As above submit all data displayed and explain differences compared to using Resnet*