September 25, 2019

CSCI-GA 3033-012 VISION MEETS MACHINE LEARNING

ASSIGNMENT 1

Deadline: October 03, 2019 5 PM

Prerequisites :

Before you start with this assignment, make sure you have access to NYU HPC. If not, please immediately inform the TA or the Professor. Set up and familiarize yourself with the HPC environment.

General Guidelines :

In this assignment, you are expected to execute the Mask R-CNN algorithm (in **PyTorch**) on the COCO dataset. Choose any 10 images that are of different types.

You can refer to this tutorial for a better understanding.

Submission :

Submit your Jupyter Notebook on NYU Classes. Please leave the output cells in your notebook intact.
A short and brief demo of your code will be expected. More details about this will be posted.

Good Luck and Enjoy the assignment :)