CMPE 258 Project II

HL

Yolo4 Object Recognition

1. Project Due:

April 29th (Thursday by 11:59 PM)

2. Submission Channel:

CANVAS

3. Submission file format and the material

(3.1) Zip file;

(3.2) your python code/programs and all necessary photos if needed to verify your code (please only submit the code you have modified, do not submit all other code/files which have not been modified by you) ;

(3.3) readme.txt to clear define the steps to execute your program.

4. Project requirements:

(4.1) Use default video from the yolo4 package for your yolo4 testing, and in addition,

(4.2) Use your smart phone to capture 10-15 second video for yolo4 testing;

(4.3) Make necessary modification(s) to reduce the number of detection classes to 10 for example, to test out yolo4 program;

5. This project counts 10 points.

(End)