Project Yolo4 Object Recognition

Start Assignment

Due Thursday by 11:59pm **Points** 10 **Submitting** a file upload **File Types** zip **Available** Apr 22 at 12am - Apr 30 at 11:59pm 9 days

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)