

.....Steps for the Project.....

1.Clone the project to your device

2.Install Yolo weights

3.Add it to yolo-coco

4.Activate from git bash or terminal in the yolo-Project directory

before step 4.

Create a Python virtual env. using command
python -m venv <directoryName(here used:cv)>
python -m venv cv

```
MINGW64~/c/Users/Dell/OneDrive/Desktop/yolo_project_peopleCrossing/open-cv
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing
$ cd cv
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing/cv
$ cd Scripts
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing/cv/Scripts
$ . activate
(cv)
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing/cv/Scripts
```

5.Go to Previous directory in git bash

```
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing/cv/Scripts
$ cd
(cv)
Dell@DESKTOP-IL5PDBB MINGW64 ~
$ cd /OneDrive/Desktop/yolo_project_peopleCrossing
bash: cd: /OneDrive/Desktop/yolo_project_peopleCrossing: No such file or directory
(cv)
Dell@DESKTOP-IL5PDBB MINGW64 ~
$ cd OneDrive/Desktop/yolo_project_peopleCrossing
(cv)
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing
```

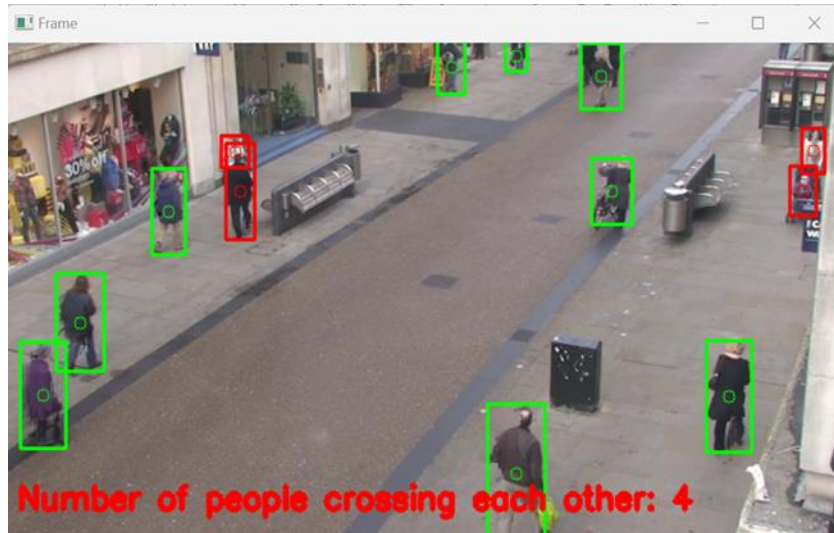
6.Install pip and numpy , and then , Run these commands on terminal or git bash

```
python -m pip install -r
pip install -r requirements.txt
pip install numpy
```

7.Start project using command as follow in main folder

```
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing
$ cd open-cv
(cv)
Dell@DESKTOP-IL5PDBB MINGW64 ~/OneDrive/Desktop/yolo_project_peopleCrossing/open-cv
$ python detector.py --input pedestrians.mp4 --output output.avi --display 1
[INFO] loading YOLO from disk...
[INFO] accessing video stream...
Traceback (most recent call last):
  File "C:\Users\Dell\OneDrive\Desktop\yolo_project_peopleCrossing\open-cv\detector.py", line 47, in <module>
```

```
python detector.py --input pedestrians.mp4 --output output.avi --display 1
```



This is the result of the Project

8.End the project using Ctrl+C.