CSE 541 Computer Vision

Instructor: **Mehul Raval**

Progress Report:

Vehicle counting and detection

Week 4

Group Details:

Roll No.	Name of the Student	Name of the Program
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Task

- We performed the the implementation of the neural layers and deep neural network so we could utilize the YOLO directly
- Started to work on the tracker code so we could track the vehicle on the road
- With this we also started to implement the the counting function

Outcomes
- We created a code with few errors for detection and still are solving it
- Looked at different datasets and their view of the vehicles on the road

Task to be performed in the upcoming week
- Complete the tracker code and start training our model to detect and count the vehicles from a frame of a video
- Solve the errors and figure out how the tracker function is working and implementing on a dataset