

CSE 541 Computer Vision

Instructor: Mehul Raval Progress Report:

Vehicle counting and detection

Week 5

Group Details:

Roll no	Name	Program
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Task

- Developed the vehicle tracking code and completed the classification model by training our model with the dataset for classification.
- Implemented the code using an image from a video
- Documenting the work for the report
- Download the IDD detection dataset to implement our model.

Outcomes

- Initial results using real dataset
- Report work done for documentation

Task to be performed in the upcoming week

• Modify the code to add function that works with multiple frames and detections takes place in a motion when the video is running.