



Ahmedabad
University

CSE 541 Computer Vision

Instructor: **Mehul Raval**

Progress Report:

Vehicle counting and detection

Week 6

Group Details:

Roll No.	Name of the Student	Name of the Program
AU1940145	Anar Bhagat	BTech ME
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Task

- Created functions that could handle multiple frames from a video with the same detection rate.
- Experimented with multiple videos at different frame rate to understand how the speed of the frames and how it works
- Researched about the function that keeps a count for the vehicles and its classification

Outcomes

- Results with a lot of errors
- Report and weekly work documentation

Task to be performed in the upcoming week

- Modify the code to add a function that solves the error and processes multiple frames with error
- Working with the documentation and use multiple footage from from sources