



**Ahmedabad
University**

CSE 541 - Computer Vision

Weekly Report 15_4_2023

Team: - Pixel Pioneers

Group Member Details

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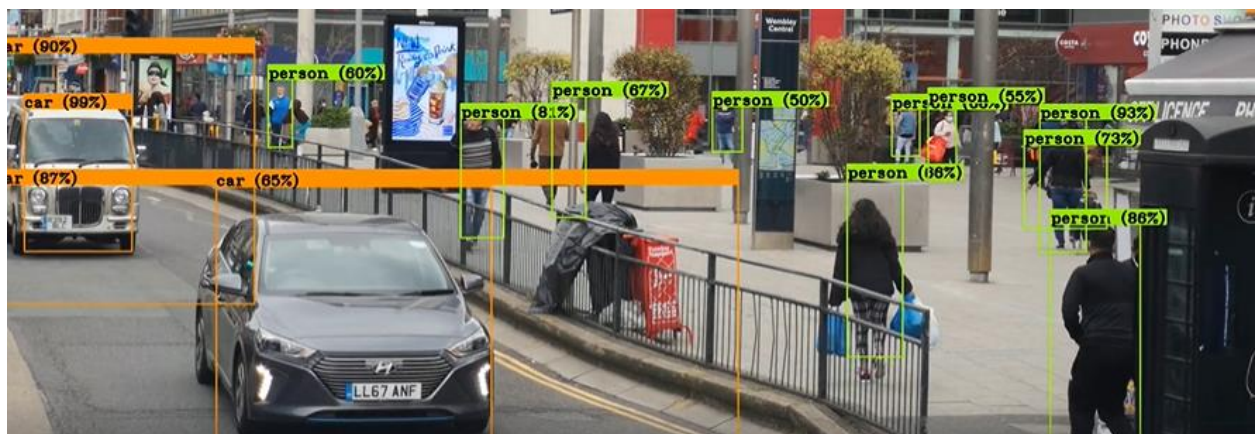
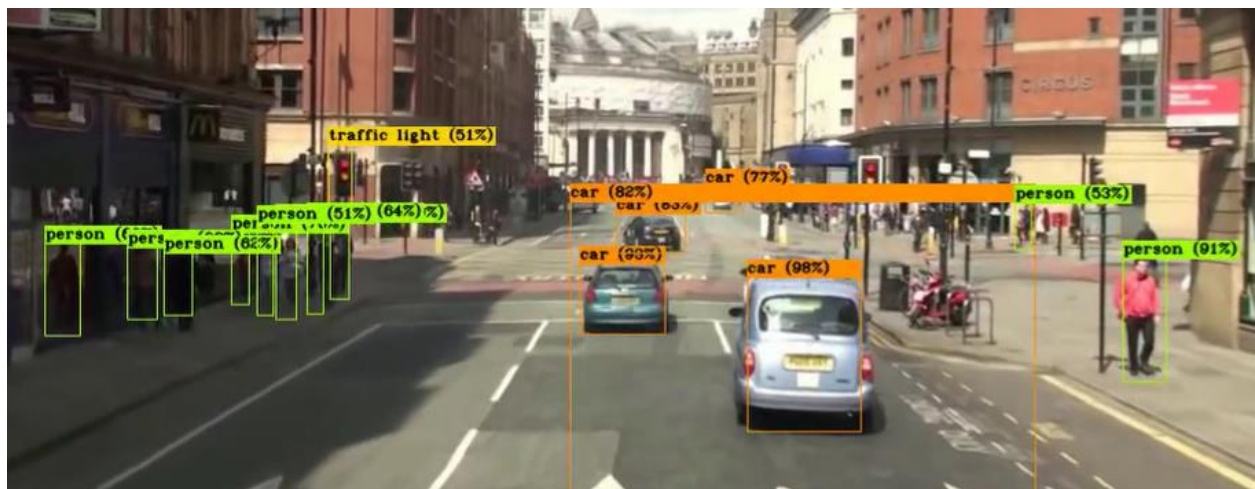
- Prof Mehul Raval

Tasks Performed in the week

- We incorporate the Kalman tracking in our own video.
- Also, we incorporated appearance vectors and feature mapping with respect to different classes.
- Also understood the Hungarian algorithm and implemented the same in our code.

Outcomes of the Tasks Performed

- The outcomes were the outputs of the above principles -
- <https://drive.google.com/file/d/1HglXLvffwRWAhG6v0ltfdbi-Mt9tnT/view?usp=sharing>
- This is the link of the video of the output obtained.
- Below are the images of the outcome obtained.



Tasks to be performed in the upcoming week.

- This was the last week for the project and no further tasks will be done.