Report on vehicle counter assignment:

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6. Approach to the model:

* I used background substraction method in my assignment because it’s highly used for the counting the number of things in static camera like person and vehicle.
* Then I draw the three line with help of height and width and add colors to it
* Then create coutours boxes with height, width, x, y point also add the mid point.
* Then I apply the function that can count the vehicle when its pass from that line

1. Why choose that model:

* I choose this model because its highly used for counting things

1. What other model i could have used for the same?

* We can use yolo v3 and other deep learing approaches.

1. Why my current model is better than other models?
   * My current model is better because its easily runs on my system and accuracy are not that great if u compare with the yolo v3 or other approches
2. Showing output.



