**Assessment**

Task: Your task is to build a vehicle count model that takes an input of the path of the video and two coordinates (these coordinates are used to create a line you have to count the vehicles crossing this line) using any Deep Learning approach that you deem appropriate.

About the model/Project

It was use to do the project by using OpenCV and Python. First of all, I use to understand the problem what it says and what are the we use to perform. After that I use to find the point where I have to draw the line. Line use to count the number of vehicles use to pass from that point. The model will provide more accurate count of the vehicle pass from the traffic cammer. It also works good in the night mode or under the street light or in the night vision.

At last, I have uploaded the video of the output of the project in the name of vehicle count output on my GitHub repository.

GitHub Link: - https://github.com/ranjanrana/Vehicle-count

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