**DS-IQ-002**

**Question:**

From the given [video](https://www.dropbox.com/s/kbhq8m47sq38270/DS-IQ-002-ObjectDetect-Video.mp4?dl=0), Detect the Objects such as People, Vehicles, and Fire Hydrant and determine the velocity of the Vehicles using Deep Learning Algorithms in C++ from scratch. Represent the Velocity graphically along with the tracked video and interpret the results

**Requirements:**

* Detailed document
* Code with GitHub repo link
* Screenshots of the output
* Screen Recording of the output execution
* Explanation of the complete assessment (in English)