## **APPENDICES**

Basic Python information – <a href="https://medium.datadriveninvestor.com/python-programming-languageac762a3b5977">https://medium.datadriveninvestor.com/python-programming-languageac762a3b5977</a>

Python OOPs Concepts – <a href="https://www.javatpoint.com/python-oops-concepts">https://www.javatpoint.com/python-oops-concepts</a>

Python important functions – <a href="https://goutomroy.medium.com/python-lambda-map-filter-reduce261f29561fcc">https://goutomroy.medium.com/python-lambda-map-filter-reduce261f29561fcc</a>

OpenCV tutorials - <a href="https://docs.opencv.org/4.x/d0/de3/tutorial">https://docs.opencv.org/4.x/d0/de3/tutorial</a> py intro.html

OpenCV applications - https://www.analyticssteps.com/blogs/open-ev-applications-functions

Haarcascade xml files - https://github.com/opencv/opencv/tree/master/data/haarcascades

Smart city information - <a href="https://www.wevolver.com/article/smart-city-internet-of-thingsrevolutionising-urban-living">https://www.wevolver.com/article/smart-city-internet-of-thingsrevolutionising-urban-living</a>

Vehicle detection and counting system - https://predictly.co/vehicle-detection-counting-system/

The images in the Chapter 1: Company's profile were provided by the training supervisor.