Data Section

Objectives of this Capstone project are described below :

1. Gather a comprehensive database of road accident statistics with parameters that affect road safety and ultimately accidents
2. Analyse data for the factors which can impact road accident rates (e.g. weather, road surface conditions, intersections, light conditions(visibility)
3. Classify roads with highest and lowest accident rates using table analysis of road accidents and charts created from database (UK 2019 acceident set)

Data Source We will be using open source data which is published by Leeds city council. (Open Government License)

Link : https://datasetsearch.research.google.com/search?query=car%20accidents&docid=yKyJqNCmNypGNKe7AAAAAA%3D%3D and download accident dataset 2019 in CSV format.