

## DESCRIPTION OF DATA TO BE USED

The data provided by coursera was collected from the Seattle police department showing the level of severity of accidents and factors that led to the accidents. The dataset contains about 194,674 numbers of accidents in the state of seattle from 2004 to present. The data also contains a number of columns which will be used to decipher the major factors of accidents in the area. The attribute I will be using for my analysis will be:

- Location (X and Y coordinate)
- Severity code
- Collision type
- Severity description
- Person count
- Vehicle count
- Junction type
- Weather condition
- Road condition
- Light condtion
- State coding designation

The outlined factors above will be correlated and from the result, we can ascertain the factors that mostly led to traffic accidents.