**IBM Data Science Capstone:-**

**Car Accident Severity Report**

**(COURSERA)**

**Data Understanding:-**

Our predictor or target variable will be 'SEVERITYCODE' because it is used measure the severity of an accident from 0 to 5 within the dataset. Attributes used to weigh the severity of an accident are 'WEATHER', 'ROADCOND' and ‘LIGHTCOND'.

**Severity codes are as follows:-**

0 – Little to No Probability (Clear Conditions)

1 – Very Low Probability (Chance or Property Damage)

2 – Low Probability (Chance of Injury)

3 – Mild Probability (Chance of Serious Injury)

4 – High Probability (Chances of Fatality)