**SQL PROJECT - Traffic-Accident-Analysis**

1. Identify high-risk conditions and propose measures such as lighting improvements or speed limit enforcement.

2. insights into how traffic and weather patterns vary by season

3. checks if high traffic volume corresponds to higher traffic density and accident severity.

4. Query filters data to focus only on severe accidents (Accident\_Severity = 'High').

5. Summarize the data to find key insights for high-traffic areas with severe accidents.

6. calculate the percentage of severe accidents under each weather condition.

7.find accidents that occurred during peak traffic hours (traffic\_volume > 90th percentile).

8. Compare Traffic Volume on Holidays vs non-holidays**.**

9. Impact of Cloud Cover on Traffic Volume and Accidents