What I will Do in this Project-

* DATA CLEANING
* DATA PROCESSING
* DATA ANALYSIS
* DATA VISUALIZATION
* RAPORTS /DASHBOARD
* INSIGHTS

INSIGHTS:

* We uncovered notable findings from our analysis of road accidents in the years 2021 and 2022. The total number of casualties recorded during this period is 4,17,883. Within this figure, there were 7,135 fatal casualties, 59,312 serious casualties, and 3,51,436 slight casualties.
* Further insights reveal that urban areas experienced a higher incidence of casualties compared to other locations. Additionally, accidents during daylight hours surpassed those occurring in low-light conditions.
* Our analysis reveals specific patterns in casualties based on road characteristics, road surface conditions, monthly variations, and vehicle types. Here are key insights derived from the data:

1. **Casualties by Road Type:**
   * Single carriageways account for a substantial portion, with a total of 309,700 casualties. This highlights the need for targeted safety measures on these types of roads.
2. **Casualties by Road Surface:**
   * The analysis indicates that accidents on dry road surfaces result in more casualties compared to wet and snowy/icy conditions. This insight underscores the importance of considering road conditions in safety planning and infrastructure improvements.
3. **Monthly Variations:**
   * January and December of both 2021 and 2022 exhibit lower casualty rates. Understanding these trends can assist in identifying factors contributing to reduced accidents during these months, potentially informing strategies for other periods.
4. **Vehicle-Specific Insights:**
   * The data shows that the highest number of casualties, totaling 333,485, occurred in incidents involving cars. This emphasizes the significance of addressing car-related safety issues and implementing measures to reduce casualties in such scenarios.