



# ROAD ACCIDENT CASUALTIES DATA ANALYSIS

# REQUIREMENT

Clients wants to create a Road Accident Dashboard for year 2021 and 2022 so that they can have insight on the below requirements-

- ❖ **Primary KPI** - Total Casualties taken place after the accident
- ❖ **Primary KPI's** – Total Casualties & percentage of total with respect to accident severity and maximum casualties by type of vehicle
- ❖ **Secondary KPI's** - Total Casualties with respect to vehicle type
- ❖ Monthly trend showing comparison of casualties for Current Year and Previous Year
- ❖ Maximum casualties by Road Type
- ❖ Distribution of total casualties by Road Surface
- ❖ Relation between Casualties by Area/ Location & by Day/ Night

# STAKEHOLDERS

❖ Ministry of Transport

❖ Road Transport Department

❖ Police Force

❖ Emergency Services Department

❖ Road Safety Corps

❖ Transport Operators

❖ Traffic Management Agencies

❖ Public

❖ Media