

Data Collection and Preprocessing Phase

Date	10th October 2024
Team ID	LTVIP2024TMID24968
Project Title	TrafficTelligence Advanced Traffic Volume Estimation with Machine Learning
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data curation and integrity for informed decision-making in every analysis and decision-making endeavor.

Data Collection Plan Template

Section	Description
Project Overview	The Traffic Telligence project aims to develop a machine-learning system that accurately predicts traffic volumes by analyzing historical data, weather patterns, and events. Its objective is to enhance traffic management and urban planning, ultimately improving commuter experiences and reducing congestion.
Data Collection Plan	Data for the TrafficTelligence project will be collected from the given platform which is provided in the guided workspace.
Raw Data Sources Identified	There is no raw dataset was chosen during the project.