

Data Collection and Preprocessing Phase

Date	June 2024
Team ID	739964
Project Title	EcoForecast: AI-powered prediction of carbon monoxide levels
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	Aims to Estimate the accurate levels of carbon monoxide by considering factors like: Humidity, Timestamp, Temperature, PPM, etc..
Data Collection Plan	Data will be collected from department of environment and monitoring stations.
Raw Data Sources Identified	Gathering data from environment departments.

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Access Permissions
Dataset	In this project we have used .csv data. This data is downloaded from kaggle.com.	https://www.kaggle.com/datasets/anubhav3242/carbon-monoxide-ppm-data-for-regression	CSV	Public