Project Initialization and Planning Phase

Date	8 JULY 2024
Team ID	740675
Project Name	Restaurant Recommendation System
Maximum Marks	3 Marks

Define Problem Statements(Customer Problem Statement Template):

The challenge is to develop an AI-powered system that can accurately predict carbon monoxide levels in real time and forecast future concentrations based on various influencing factors. This system should integrate data from multiple sources, such as fixed and mobile sensors, weather conditions, traffic patterns, and historical CO data. By leveraging machine learning algorithms and advanced data analytics, the goal is to create a predictive model that can provide timely alerts and actionable insights for city planners, environmental agencies, and the general public to mitigate the risks associated with high CO exposure.

Example:

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS	Manager	Predict the recommendation levels	The estimation of levels are not accurate	The system components will not work with higher data	Anxious and dissatisfied