Project Initialization and Planning Phase

Date	10 July 2024
Team ID	739721
Project Name	OPTIMISING FOOD DELIVERY
Maximum Marks	3 Marks

Define Problem Statement:

In the fast-paced world of food delivery, efficiency and customer satisfaction are paramount. Long delivery times, inefficient routing, and unpredictable delays can significantly impact both the customer experience and the operational costs for food delivery services.

The purpose of this project is to optimize the food delivery process using machine learning techniques. By predicting the best routes, estimating delivery times, and analysing patterns in delivery data, we aim to improve the overall efficiency of food delivery services.

I am	I'm trying to	But	Because	Which makes me feel
A food delivery service operator	Optimize the delivery routes and times for our delivery personnel	Current methods are inefficient and lead to delays and increased operational costs	Timely deliveries and efficient operations are critical for customer satisfaction and cost management	Concerned about customer complaints and rising costs due to inefficiencies

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PS-1	A food delivery service operator	Optimize the delivery routes and times for our delivery personnel	Current methods are inefficient and lead to delays and increased operational costs	Timely deliveries and efficient operations are critical for customer satisfaction and cost management	Concerned about customer complaints and rising costs due to inefficiencies