

Project Design Phase-I
Proposed Solution

Date	16 October 2022
Team ID	PNT2022TMID01345
Project Name	Demand Est - AI powered Food Demand Forecaster
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Food delivery company as to predict raw materials to deliver orders or to manage inventory i.e. either to prevent wastage or to meet the demand.
2.	Idea / Solution description	Accurate, Quick and easy to utilize.
3.	Novelty / Uniqueness	Predicting the number of orders for particular area and food for the next ten weeks
4.	Social Impact / Customer Satisfaction	Selling of food with good quality and also deliver them at the mentioned time.
5.	Business Model (Revenue Model)	Prediction of future cycle which incorporates items like food items and other raw materials. These are created in a business model.
6.	Scalability of the Solution	By utilizing algorithm to accurately predict the demand for upcoming weeks for a food service or delivery company.