

## FOOD DEMAND FORECASTING

### PROBLEM STATEMENT 1:

“The company needs to predict the demand and reduce the wastage of food”

QUESTION	DESCRIPTION
WHO does the problem affect?	The problem affects the company that deals with food delivery service.
WHAT are the issues and boundaries of the problem?	The issues that are faced is risk of wastage of food, and not enough could lead to out-of-stocks - and push customers to seek solutions from your competitors.
WHEN does the issue occur?	The issue occurs when there is no proper prediction of demand.
WHERE is the issue occurring?	The issue occurs at the side of company who wants to predict the demand.
WHY is it important that we fix the problem?	It allows the company to forecast the number of orders and to gather raw materials.

## PROBLEM STATEMENT 2:

“Problem faced by customer who is placing the order”

QUESTION	DESCRIPTION
WHO does the problem affect?	The problem affects the consumer who is placing the order.
WHAT are the issues and boundaries of the problem?	The issue that are faced is delay of order and sometimes unavailability of food.
WHEN does the issue occur?	When there is a lack of raw materials on the company side.
WHERE is the issue occur?	The issue occurs on the company side when there is a lack of prediction on the demand.
WHY is it important that we fix the problem?	To achieve the consumers satisfaction and to develop the business on company side.

