

## Ideation Phase

### Brainstorm & Idea Prioritization

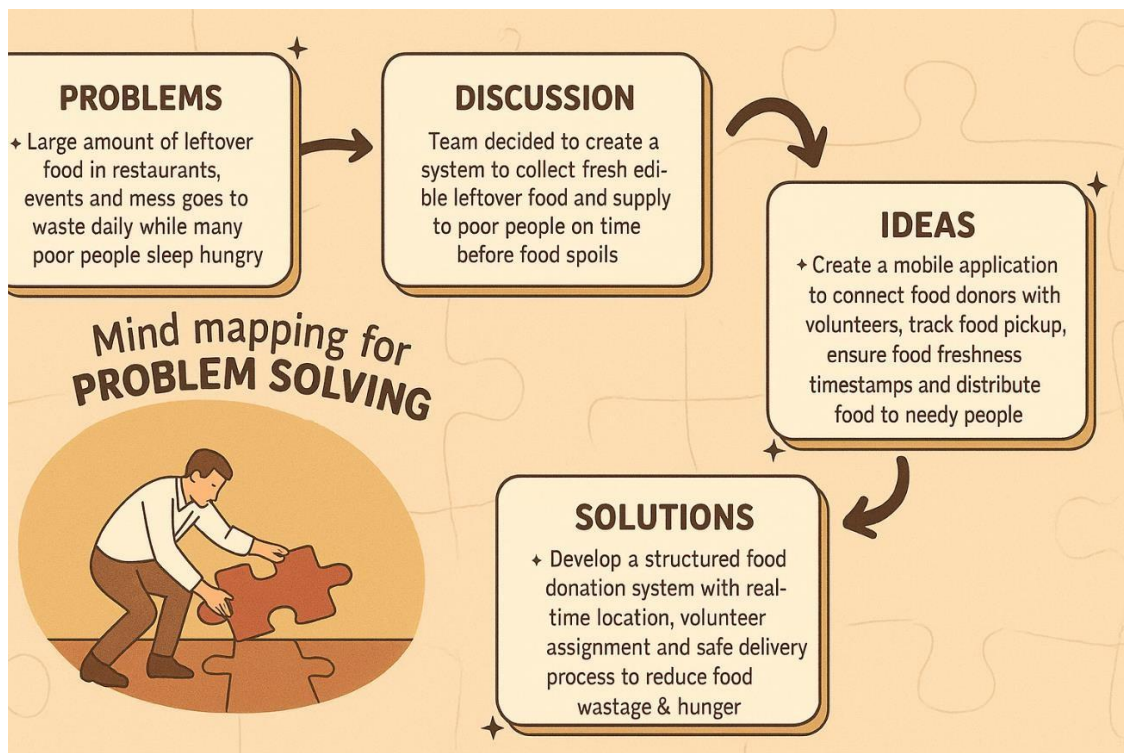
#### Template

Date	30 OCT 2025
Team ID	NM2025TMID02646
Project Name	To Supply Leftover Food to Poor.
Maximum Marks	4 Marks

#### To Supply Leftover Food to Poor Template :

This project focuses on reducing food wastage by collecting leftover surplus food from restaurants, functions, hostels, mess and catering places and delivering the food to poor and needy people. We are creating a proper system so that edible and fresh leftover food will not go to dustbin, and instead, it can reach hungry people on time. Our platform will act as a bridge between food donors and volunteers who will deliver the food to required areas. This will help to control food waste and also reduce hunger in the society.

#### Step-1: Team Gathering, Collaboration and Select the Problem Statement:



Reference: <https://www.mural.co/templates/brainstorm-and-idea-prioritization>

## Step-2: Brainstorm, Idea Listing and Grouping:



Fig2: Image that describes the work done by teammates.

### Brainstorm:

Each team member shared ideas like restaurant collection, school/college mess collection, real-time location and volunteer pickup model etc. All ideas were collected without judgment.

### Idea Listing:

All ideas were documented to form different possible solutions like food pickup app, donor list, volunteer route planning etc.

### Grouping:

Ideas were grouped into 4 major categories: Donor collection, Food quality checking, Volunteer delivery, Receiver identification.

### Action Planning:

Chosen ideas will be converted into action steps like developing food donation app, creating volunteer mapping process, and time-based pickup scheduling.

## Step-3: Idea Prioritization:

# TO SUPPLY LEFTOVER FOOD TO POOR



Fig3: Image of steps to prevent user deletion.

## **Idea Prioritization:**

Idea prioritization helps to select the most important ideas first based on impact and feasibility. In this project, first priority is to collect leftover food from donors and assign nearby volunteers for fastest delivery. Next priority is to check food freshness using timestamp and safe handling method. By prioritizing ideas, the work becomes structured and easier to execute step by step. This also helps in quick communication with stakeholders and keeps the implementation smooth.