

Ideation Phase

To Supply Leftover Food to Poor Template

Date	02 NOVEMBER 2025
Team ID	NM2025TMID01349
Project Name	To Supply Leftover Food to Poor
Maximum Marks	4 Marks

To Supply Leftover Food to Poor Template :

Every day, a large amount of food from restaurants, hotels, and events goes to waste due to the absence of an organized system for redistribution. There is no proper platform to connect food donors with nearby NGOs or needy people, which leads to edible food being discarded instead of reaching those in need. Manual coordination between donors and volunteers often causes delays, resulting in food spoilage before it can be collected. In addition, the lack of real-time tracking and centralized data management makes it difficult to monitor donations, measure their impact, or locate the nearest drop-off points efficiently. Communication gaps between donors and NGOs further reduce the effectiveness of food distribution, creating inefficiencies and missed opportunities to fight hunger and reduce waste.



Problem:

Food wastage is one of the most pressing issues in today's society. Every day, huge quantities of food are left unconsumed in restaurants, hotels, and large events. At the same time, millions of people struggle to get even one proper meal a day. Despite the availability of surplus food, there is no efficient, organized system to connect food donors with nearby NGOs, volunteers, or needy communities in real time.

Due to the lack of a centralized platform, much of this edible food ends up being wasted. Manual coordination between donors and NGOs is time-consuming and inefficient, leading to delays and food spoilage. Moreover, most existing efforts are untracked, making it difficult to measure the actual impact of food donations or identify high-demand areas.

This project aims to address these challenges by creating a Salesforce-based digital solution that bridges the gap between food donors and recipients. By leveraging automation, location tracking, and visual dashboards, the system ensures that leftover food is efficiently collected and distributed to those in need, thereby reducing waste and supporting hunger relief initiatives.