Project Design Phase

Proposed Solution

Date: 2 November 2025
Team ID: 295A0CF8D7EF8FEA2B34148BBB1928C0
Project Name: To Supply Leftover Food to Poor
Maximum Marks: 2 Marks

S.No.	Parameter	Description
1	Problem Statement (Problem to be solved)	Every day, large quantities of food are wasted in restaurants, hotels, events, and ho
2	Idea / Solution Description	The project aims to create a digital platform (web and mobile) that connects food do
3	Novelty / Uniqueness	This solution leverages technology for social welfare, combining real-time data shar
4	Social Impact / Customer Satisfaction	It directly addresses hunger and food wastage, benefiting both society and the envir
5	Business Model (Revenue Model)	The project can operate on a non-profit or NGO-based model supported by donation
6	Scalability of the Solution	The system can be scaled across cities and states by collaborating with local author

Reference:
Concept and solution framework inspired by sustainable food distribution and waste reduction
initiatives.

Solution Description:
The project "To Supply Leftover Food to Poor" provides a structured, technology-enabled approach
to redistribute surplus food. Through a user-friendly mobile and web platform, donors can list
available food, while registered volunteers are automatically notified and guided to the pickup
location.

The system ensures hygiene checks, tracking of deliveries, and transparency at every stage. By
preventing food wastage and feeding those in need, this solution contributes to zero hunger,
sustainability, and social responsibility goals. It encourages individuals and organizations to take
part in reducing hunger and food waste in a practical and impactful way.