Project Design Phase Problem

Date	06 NOVEMBER 2025
Team ID	NM2025TMID05229
Project Name	To Supply Leftover Food to Poor
Maximum Marks	2 Marks

Problem – Solution Overview:

The Problem–Solution Fit means finding a real problem and creating a solution that truly solves it. In this project, the problem is food wastage and the lack of a proper system to supply leftover food to poor people. Our Salesforce-based solution connects food donors, NGOs, and volunteers on one platform. It helps collect, track, and distribute leftover food easily and quickly, ensuring it reaches the needy instead of being wasted.
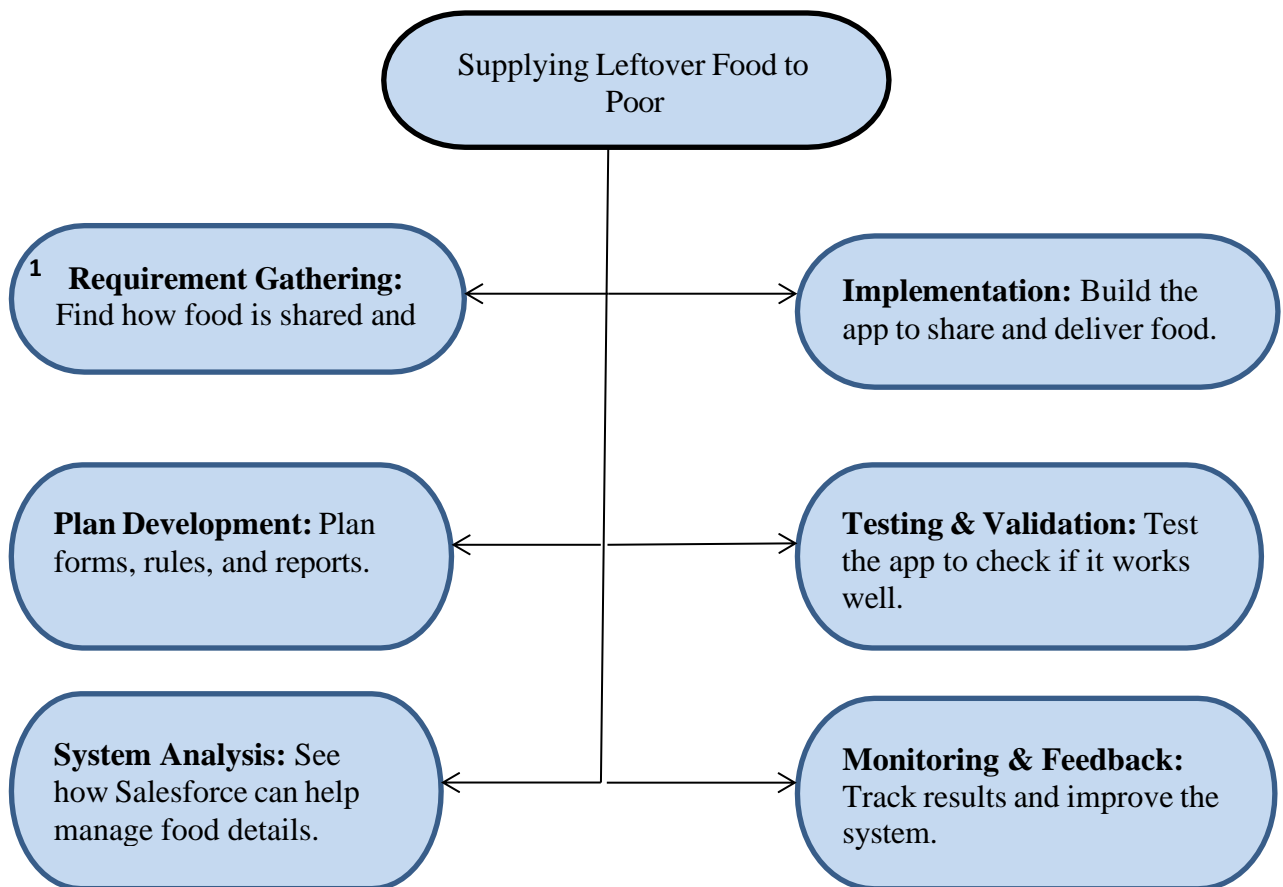
Purpose of the Project:

❑ To reduce food wastage by creating a platform that connects food donors, NGOs, and volunteers.
❑ To make it easier and faster to supply leftover food to poor and needy people.
❑ To use Salesforce tools for better tracking, coordination, and communication between users.
❑ To build trust through a transparent and organized food donation system.
❑ To understand the real needs of people and improve the food distribution process.

Introduction:

Every day, large amounts of food from hotels, restaurants, and events go to waste while many people struggle to find a single meal. This imbalance highlights the urgent need for a structured and transparent food redistribution system.The proposed project, *"To Supply Leftover Food to Poor,"* introduces a Salesforce-powered platform that connects donors, NGOs, and volunteers. It ensures surplus food is efficiently collected and distributed to the needy through real-time tracking and coordination. This initiative supports both social welfare and environmental sustainability.

Template:

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                    │  Supplying Leftover Food │
                    │         to Poor          │
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1 Requirement Gathering: Find how food is shared and

Implementation: Build the app to share and deliver food.

Plan Development: Plan forms, rules, and reports.

Testing & Validation: Test the app to check if it works well.

System Analysis: See how Salesforce can help manage food details.

Monitoring & Feedback: Track results and improve the system.

The project **"Leftover Food Supply Management"** focuses on reducing food waste by connecting donors, NGOs, and volunteers through a single Salesforce platform. It ensures leftover food from events or restaurants is quickly collected and delivered to those in need. This system improves communication, saves time, and promotes social responsibility. By using automation, tracking, and dashboards, the project supports transparency, efficiency, and better coordination. Overall, it helps create a smart and sustainable way to manage and distribute surplus food to the poor.