Project Design Phase
Problem – Solution Fit Template

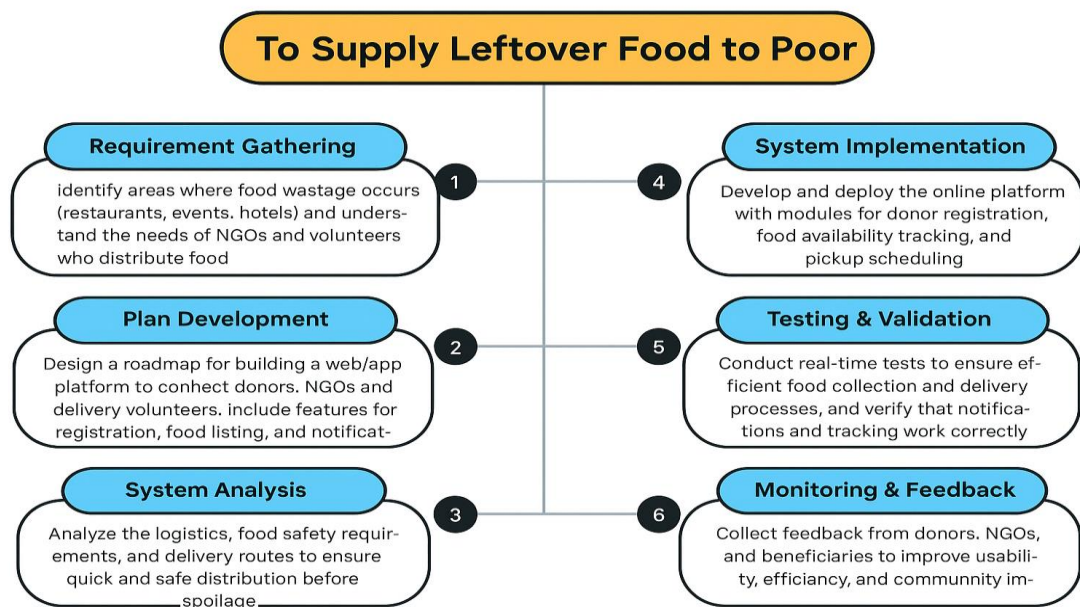| Date	02/11/2025
Team ID	NM2025TMID02631
Project Name	To Supply leftover food to poor

Problem – Solution Fit Template:

The Problem-Solution Fit simply means that you have identified a real issue in society — the wastage of edible food while many poor and needy people remain hungry — and that the solution you have designed genuinely addresses this issue. It helps communities, organizations, and social innovators recognize the behavioral gap between food donors and beneficiaries, and understand what kind of system would effectively bridge that gap and why. By developing a platform that connects food donors with NGOs and volunteers, the project demonstrates how technology and compassion can come together to solve a recurring social and environmental problem efficiently and sustainably.

Purpose:
❑ Achieve faster impact and wider adoption by connecting through familiar and accessible digital platforms for donors, NGOs, and volunteers.
❑ Enhance community engagement and awareness with the right outreach and communication strategies.
❑ Build trust among users by ensuring food safety, transparency, and timely delivery through a reliable system.
❑ Understand the existing challenges in food distribution to improve resource utilization and support underprivileged communities effectively.

Template:

References:

- IdeaHackers — "Problem-Solution Fit Canvas". Available at:
  https://www.ideahackers.network/problem-solution-fit-canvas/ IdeaHackers.network
- Daria Nepriakhina — "The Problem-Solution Fit canvas." Published on Medium. Available at: https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe Med

The project **"To Supply Leftover Food to Poor"** addresses a critical social and environmental issue of food wastage and hunger. By creating a digital bridge between food donors such as restaurants, hotels, and event organizers, and NGOs or volunteers who deliver food to the needy, the project ensures that surplus edible food is effectively utilized instead of being discarded. This solution significantly enhances social responsibility, resource management, and community welfare. It not only minimizes food wastage but also supports the fight against hunger and malnutrition. With the successful implementation of real-time tracking, donor verification, and distribution monitoring, this project establishes a sustainable framework for promoting zero hunger and responsible consumption in society.