

Ideation Phase

Define the Problem Statements

Date	04 November 2025
NM ID	NM2025TMID09002
Project Name	To Supply Leftover Food to Poor
Maximum Marks	2 Marks

Customer Problem Statement Template:

Every day, a large amount of leftover food from restaurants, weddings, hostels, and events is wasted, while many poor and homeless people struggle without basic meals.

There is no proper system to collect, store, and supply this extra food safely to those in need. This leads to **food wastage, hunger, and poor social responsibility**, even though resources are available.

People need a reliable and smart platform where **food donors (hotels, events, homes)** can easily share extra food and **volunteers/NGOs** can collect and deliver it to poor people. A **real-time food donation and distribution system** will reduce waste, fight hunger, and promote social welfare.

Reference: <https://miro.com/templates/customer-problem-statement/>

Example:

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A Restaurant Owner	A Restaurant Owner	A Restaurant Owner	A Restaurant Owner	A Restaurant Owner
PS-2	A Social Volunteer	A Social Volunteer	A Social Volunteer	A Social Volunteer	A Social Volunteer

Problem Statement PS 1:

As a restaurant or event organizer, I want to donate the extra food instead of throwing it away, but there is no dedicated platform or service that guarantees safe and quick food pickup. Because of this, the food gets wasted even when it could feed many hungry people. I need a simple way to register leftover food and ensure it reaches the needy in time.

Problem Statement PS 2:

As a volunteer or NGO member, I want to collect leftover food and distribute it to poor people, but I don't have real-time information about where food is available and in what quantity. This results in delayed distribution or missed opportunities to help people. A real-time food donation tracking system would improve efficiency, reduce hunger, and build social impact.