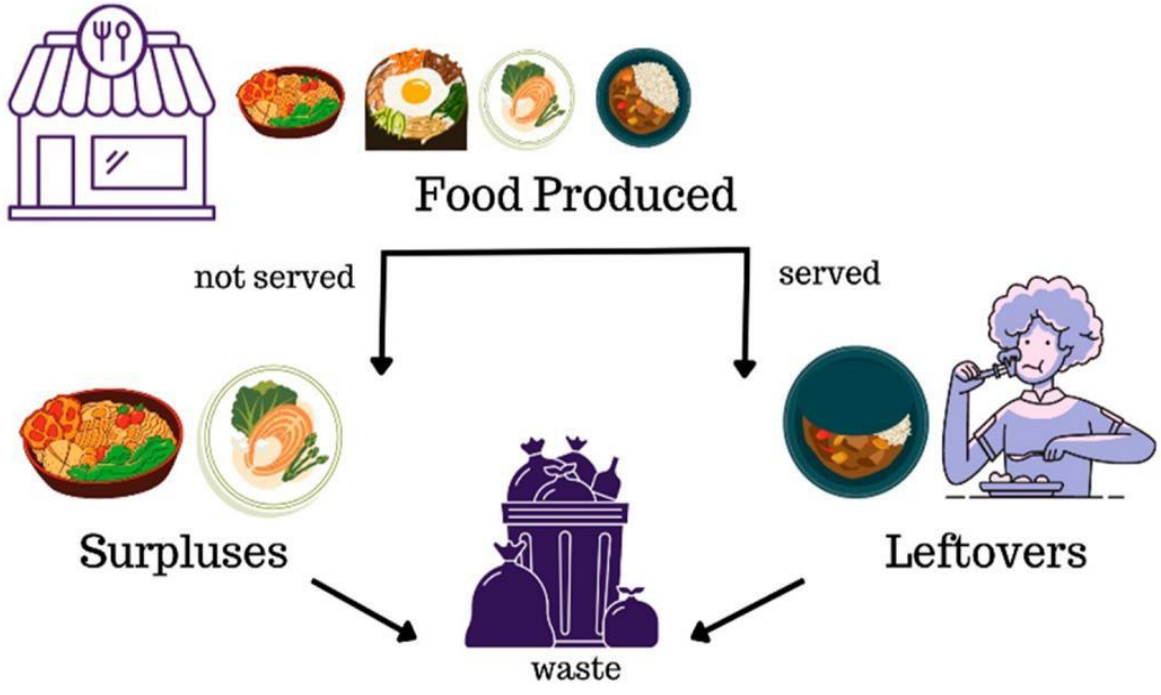
DEFINE PROBLEM STATEMENT

Date	**04 november 2025**
Team ID	**NM2025TMID04293**
Project Name	**To Supply Leftover Food to poor**
Maximum Marks	**2 Marks**

Customer Problem Statement Template:

Many people in our communities continue to suffer from hunger and food insecurity while large amounts of edible food are wasted daily by restaurants, hotels, caterers, and households. The absence of an efficient system to collect, store, and distribute leftover food results in both social and environmental problems—poor individuals go hungry while perfectly good food ends up in landfills, contributing to pollution and resource wastage. Donors such as restaurants and event organizers often lack an easy, safe, and reliable way to share their surplus food, and existing charity efforts are often uncoordinated, with issues in transportation, hygiene, and real-time communication. There is therefore a strong need for a structured solution that connects food donors with those in need through an organized network or digital platform that ensures safe collection and timely delivery of leftover food. Such a system would reduce food waste, alleviate hunger among poor and homeless individuals, and foster social responsibility among businesses and communities. By promoting awareness, ensuring food safety, and building strong partnerships between donors, NGOs, and volunteers, this initiative can turn food waste into food security—transforming excess into opportunity and ensuring that no one sleeps hungry while food goes to waste.



Problem Statement

Every day, large quantities of edible food are wasted by restaurants, hotels, canteens, and households, while at the same time, many poor and homeless people struggle to find a single nutritious meal. The lack of an organized system to collect, store, and redistribute leftover food results in both social and environmental challenges—food waste contributes to pollution and resource loss, while hunger and malnutrition persist among vulnerable communities. Donors often have the willingness to help but lack proper channels or infrastructure to safely and efficiently distribute surplus food. Therefore, there is an urgent need for a structured, safe, and sustainable mechanism that connects food donors with those in need, ensuring timely collection, quality maintenance, and equitable distribution of leftover food. This initiative aims to reduce food waste, combat hunger, and promote social responsibility through an effective food redistribution network.