**Project Design Phase**

**Problem – Solution Fit Template**

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| Date | 26 June 2025 |
| Team ID | LTVIP2025TMID30678 |
| Project Name | To Supply Leftover Food To Poor |
| College Name | Aditya collage of Engineering and technology |
| Team members | 1)Sadi ramana (Leader) – 22MH1A04D6   * [Ramanarebel69@gmail.com](mailto:Ramanarebel69@gmail.com)   2)Sravani kasireddy (Documentation developer and opearator ) - 23MHA0412   * [Sravanikasireddy850@gmail.com](mailto:Sravanikasireddy850@gmail.com) |

**Problem – Solution Fit Template:**

In many urban and semi-urban areas, large quantities of edible food are wasted daily by restaurants, hotels, and event organizers, while thousands of underprivileged people struggle with hunger. The core problem lies in the lack of a structured, scalable, and real-time system to connect surplus food sources with those in need. By leveraging Salesforce’s cloud platform, automation tools, and AI capabilities, we address this gap with an efficient, end-to-end solution that facilitates quick food donation, intelligent matching, real-time tracking, and secure delivery through verified NGOs and volunteers. Our system taps into existing donor behavior and mobile connectivity, making the process simple and accessible. By solving an urgent and recurring issue through a platform that builds transparency, trust, and accountability, we increase the likelihood of adoption. This approach not only reduces food waste but also creates a social impact that resonates with both donors and recipients—improving lives while promoting responsible resource use.

**DIAGRAM:**

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