**Project Design Phase**

**Proposed Solution**

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| Date | 26-june-2025 |
| Team ID | LTVIP2025TMID30428 |
| Project Name | To supply left over food to poor |
| Maximum Marks | 2 Marks |

**Proposed Solution :**

| **S.No** | **Parameter** | **Description** |
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| 1 | **Problem Statement** | Large amounts of surplus food are wasted daily by restaurants, hotels, and individuals while poor communities remain hungry. There is no streamlined, transparent, and efficient mechanism to collect, track, and distribute this surplus food. |
| 2 | **Idea / Solution Description** | Develop a Salesforce-based platform to register donors, manage food inventory, schedule pickups, and coordinate volunteer distribution to underprivileged communities. The platform will leverage Salesforce workflows, objects, and dashboards. |
| 3 | **Novelty / Uniqueness** | Unlike traditional food bank systems, this solution integrates real-time donor registration, food inventory tracking, and transparent distribution management within Salesforce, ensuring traceability, efficiency, and scalability. |
| 4 | **Social Impact / Customer Satisfaction** | The solution reduces food wastage, feeds hungry and homeless people, builds trust among donors, and improves community welfare. Beneficiaries receive timely help, and donors get transparent reporting, encouraging more participation. |
| 5 | **Business Model** | Initially, the solution will run on donor and CSR funding. In the future, a minimal service fee can be charged from restaurants and NGOs for premium tracking, reporting, and compliance modules to sustain the operations. |
| 6 | **Scalability of the Solution** | The Salesforce-based solution can easily scale across multiple cities and states by onboarding more donors, volunteers, and NGOs. Cloud-based deployment ensures easy maintenance and future feature expansion, serving a wider underprivileged group. |