**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

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| --- | --- |
| Date | 29 JUNE 2025 |
| Team ID | LTVIP2025TMID28821 |
| Project Name | To Supply Leftover Food to the Poor |
| Maximum Marks | 4 Marks |

**Brainstorming Ideas**

During our ideation session, we explored a range of technical and operational features aimed at making surplus food donation seamless, safe, and impactful. Key ideas included:

* **"Post a Donation" Form**: A simple, mobile-friendly interface for food donors to log excess food items.
* **Real-Time Matching Algorithm**: An automated logic engine that connects available food with suitable NGOs based on location and capacity.
* **Volunteer Coordination Tool**: A module that helps NGOs assign and track pickup duties in real-time.
* **Impact Dashboards**: Data visualizations showing meals served, food saved from waste, and environmental impact metrics.
* **SMS & Email Alerts**: Instant notifications to NGOs and volunteers upon new donations.
* **Donation History & Reputation System**: A feedback mechanism for both donors and NGOs to build trust.
* **Multilingual Interface**: To support broader reach among diverse users.
* **Inventory & Safety Logging**: For NGOs to track stock and ensure food safety post-collection.

**Idea Prioritization Matrix**

We used the **Effort vs. Impact** model to prioritize brainstormed features:

| **Idea** | **Impact** | **Effort** | **Priority** |
| --- | --- | --- | --- |
| "Post a Donation" Form | High | Low | High |
| Real-Time Matching Algorithm | High | Medium | High |
| Volunteer Coordination Tool | High | Medium | High |
| Impact Dashboards | Medium | Medium | Medium |
| SMS & Email Alerts | High | Low | High |
| Donation History & Reputation System | Medium | Medium | Medium |
| Multilingual Interface | Medium | High | Low |
| Inventory & Safety Logging | Medium | High | Low |

If you’d like, I can also help you turn this into a polished slide for a presentation or expand the empathy map insights to strengthen your prioritization. Let me know how deep you want to go!

**CONCLUSION:**

In conclusion, the brainstorming phase for the *“To Supply Leftover Food to the Poor”* initiative played a pivotal role in shaping a socially impactful, technically feasible, and scalable solution. By bringing together diverse ideas—from automation and logistics to user-friendly design and real-time communication—we were able to capture the real needs of both donors and NGOs.

What emerged was not just a list of features, but a clear roadmap: prioritize ease of use for donors, reliability and visibility for NGOs, and transparency for all stakeholders. The prioritization matrix helped filter high-impact, low-effort ideas to implement first, laying a strong foundation for rapid deployment and measurable social benefit.

This collaborative ideation process underscored one truth: innovative thinking, when aligned with empathy and technology, can turn food waste into hope.