OUTPUT DOCUMENT

Date	19 JUNE 2025
Team ID	LTVIP2025TMID31579
Project Name	To Supply Leftover Food to Poor
Maximum Marks	

The outputs of this project come in the form of:

A. Automated Emails (using templates)

● Food Donation Request Submitted
Sent to donors after a donation request is submitted through the platform.

● Request Confirmation to NGOs/Volunteers
Sent to partnering NGOs or registered volunteers when a new food pickup is assigned.

● Donation Completed
Sent to both donor and volunteer/NGO after successful delivery.

● Expiry Alert
Alerts sent when donated food is nearing expiry and still pending pickup.

B. Workflow Actions

● Smart Matching Algorithm
Automatically matches available food to nearby NGOs/volunteers based on location, food type, and urgency.

● Verification Protocol
Image-based and timestamp verification of food condition and pickup/drop-off.

C. Scheduled Notifications & Reminders

● Daily Pickup Summary
Sent every morning to NGOs and volunteers showing nearby pending food pickups.

● Food Safety Guidelines
Weekly reminders to all stakeholders on handling food safely.

D. Approval Workflow Output

● Admin Approval for New Donors/Partners
Admins receive approval requests when a new restaurant, individual donor, or NGO signs up.

● Notifications for Approval/Rejection
Email and app notifications sent to applicants upon status update.

E. Dashboard Outputs
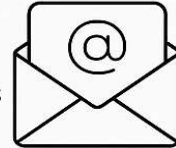
● **Real-Time Tracking**
Live dashboard showing current food pickups, volunteer locations, and delivery confirmations.

● **Impact Metrics**
Monthly report including total meals delivered, food waste reduced, areas served, and user satisfaction scores.
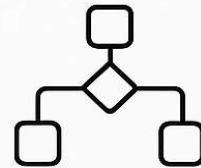
A. Automated Emails (using templates)

- Food Donation Request Submitted
- Request Confirmation to NGOs/Volunteers
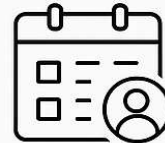- Donation Completed
- Expiry Alert

B. Workflow Actions

- Smart Matching Algorithm
- Verification Protocol

C. Scheduled Notifications & Reminders

- Daily Pickup Summary
- Food Safety Guidelines

D. Approval Workflow Output

- Admin Approval for New Donors/Partners
- Notifications for Approval/Rejection

E. Dashboard Outputs

- Real-Time Tracking
- Impact Metrics