PROJECT DESIGN PHASE

problem solution fit template

Date : 4 Nov 2025

Team ID : NM2025TMID03861

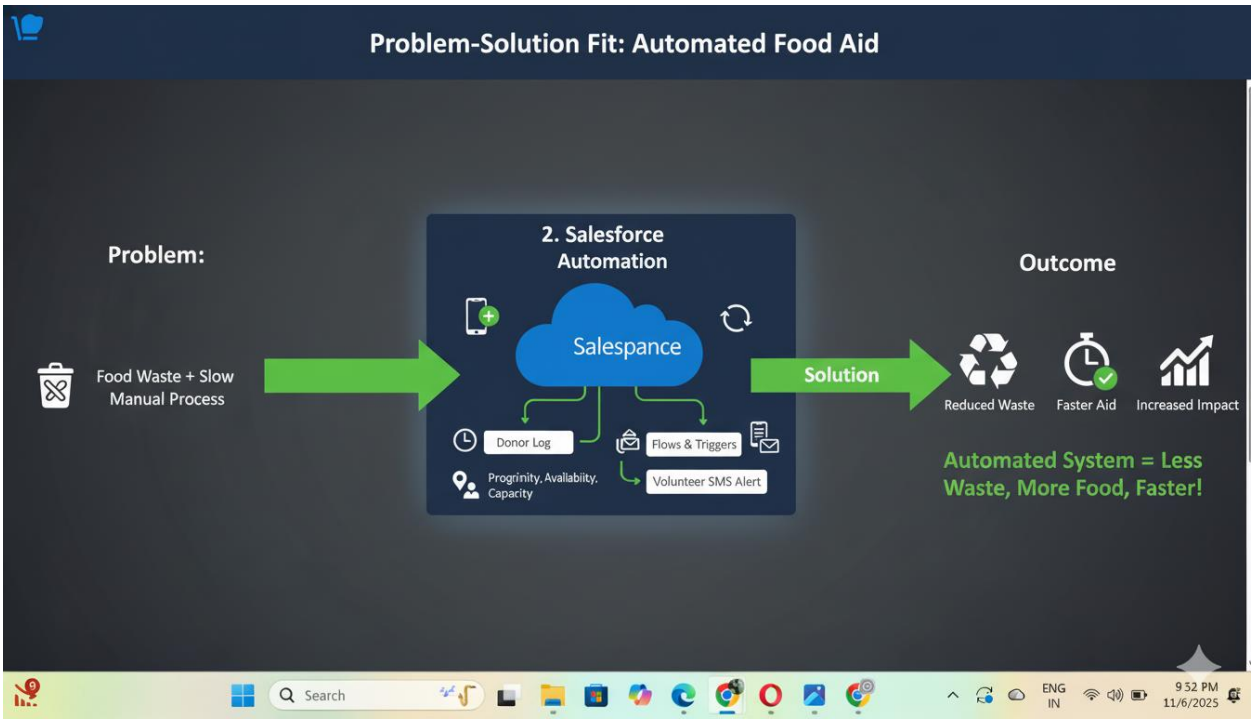
Project Name : To Supply Leftover Food to Poor

Maximum Marks: 4 Marks

Problem: Edible surplus food from businesses is wasted due to slow, manual coordination for collection and distribution.

Solution: Implement a real-time, automated "Surplus Food Notification and Volunteer Assignment" system using Salesforce.

- **How it works:** Donors quickly log food. Salesforce automatically creates pick-up tasks, intelligently matches and alerts nearby volunteers (via SMS/email), and tracks confirmations.
- **Outcome:** Reduces food waste significantly by speeding up collection, improves efficiency for charities, and ensures more timely aid for recipients.


Problem-Solution Fit: Automated Food Aid
Problem:
Food Waste + Slow Manual Process
2. Salesforce Automation
Salespance
Donor Log
Progrinity, Availabiity, Capacity
Flows & Triggers
Volunteer SMS Alert
Solution
Outcome
Reduced Waste
Faster Aid
Increased Impact
Automated System = Less Waste, More Food, Faster!
Search
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