Project Documentation: Leftover Food to Poor Salesforce Project

Overview

The Leftover Food to Poor Salesforce project aims to create a platform that connects food donors with those in need, reducing food waste and providing essential nutrition to underprivileged communities. This project utilizes Salesforce as the primary technology platform to manage the entire process.

Project Goals

Develop a user-friendly platform for food donors to register and donate leftover food

Create a system for recipient organizations to register and receive food donations

Implement a logistics management system to facilitate food pickup and delivery

Track and analyze donation data to optimize the platform's efficiency

Functional Requirements

Donor Registration

Donors can register themselves and their organizations

Donors can create profiles, including contact information and food donation details

Recipient Registration

Recipient organizations can register and create profiles

Recipient organizations can specify their food requirements and preferences

Food Donation Management

Donors can create and manage food donation listings

Recipient organizations can browse and claim available food donations

Logistics Management

System generates pickup and delivery schedules

Donors and recipient organizations can track the status of food donations

Reporting and Analytics

System provides insights into donation data, including quantity, type, and recipient information

Technical Requirements

Salesforce Configuration

Custom objects for donors, recipients, and food donations

Custom fields for tracking donation data and logistics

Workflow automation for notification and reminder emails

User Interface

User-friendly interface for donor and recipient registration

Intuitive dashboard for managing food donations and logistics

Integration

Integration with mapping services for logistics management

Integration with payment gateways for potential future fundraising features

Implementation Roadmap

Phase 1: Requirements Gathering and Configuration (2 weeks)

Gather requirements from stakeholders

Configure Salesforce custom objects and fields

Phase 2: User Interface Development (4 weeks)

Develop user-friendly interface for donor and recipient registration

Create intuitive dashboard for managing food donations and logistics

Phase 3: Logistics Management and Integration (4 weeks)

Implement logistics management system

Integrate with mapping services and payment gateways

Phase 4: Testing and Deployment (2 weeks)

Conduct thorough testing of the platform

Deploy the platform to production

Conclusion

The Leftover Food to Poor Salesforce project aims to create a platform that streamlines the process of donating leftover food to those in need. By utilizing Salesforce as the primary technology platform, we can create a user-friendly and efficient system that benefits both donors and recipients. This project documentation outlines the functional and technical requirements, as well as the implementation roadmap, to ensure a successful project delivery.