

Salesforce Project: Volunteer & Donation Management App

Problem Statement

Nonprofits face challenges in efficiently managing donor contributions, sending timely receipts, tracking volunteer efforts, and motivating supporters through recognition. Manual processes can lead to inefficiencies, lack of transparency, and reduced donor/volunteer engagement. This project aims to build a Salesforce-based Volunteer & Donation Management App to automate processes, increase transparency, and enhance engagement using automation and gamification features.

Key Features

- Track Donors and Donations with relationships to Campaigns.
- Track Volunteers and Volunteer Hours with campaign linkage.
- Automation: Auto-send thank-you notes and donation receipts.
- Gamification: Leaderboard for top donors and volunteers with badges.
- Reports & Dashboards: Donation trends per campaign, top donors, top volunteers.
- Approval Process: High-value donations require manager approval.
- Integration with Payment Gateways (Stripe/PayPal).
- LWC Leaderboard component with real-time updates.
- Monthly/Scheduled batch jobs to analyze donation trends.
- Security: Profiles, Roles, FLS, OWD, and Sharing Rules for data protection.