Donation Management System

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Introduction

- Donation Management System is a Platform which will connect NGOs and Donors.

- NGO (non-profit organization) that operates independently of any government, typically one whose purpose is to address a social or political issue.

- A donor is someone or something that gives, donates, or presents something.

- Donation is something that is given to a charity, especially a sum of money.

Goals & Objectives

- Facilitate and encourage charitable donations in various forms, including money, goods, services, and medical supplies.

- Provide a convenient and accessible platform for donors to connect with social establishments and fulfil their requirements.

- Enhance the efficiency and transparency of the donation process for both donors and recipients.

Objects

Standard Objects

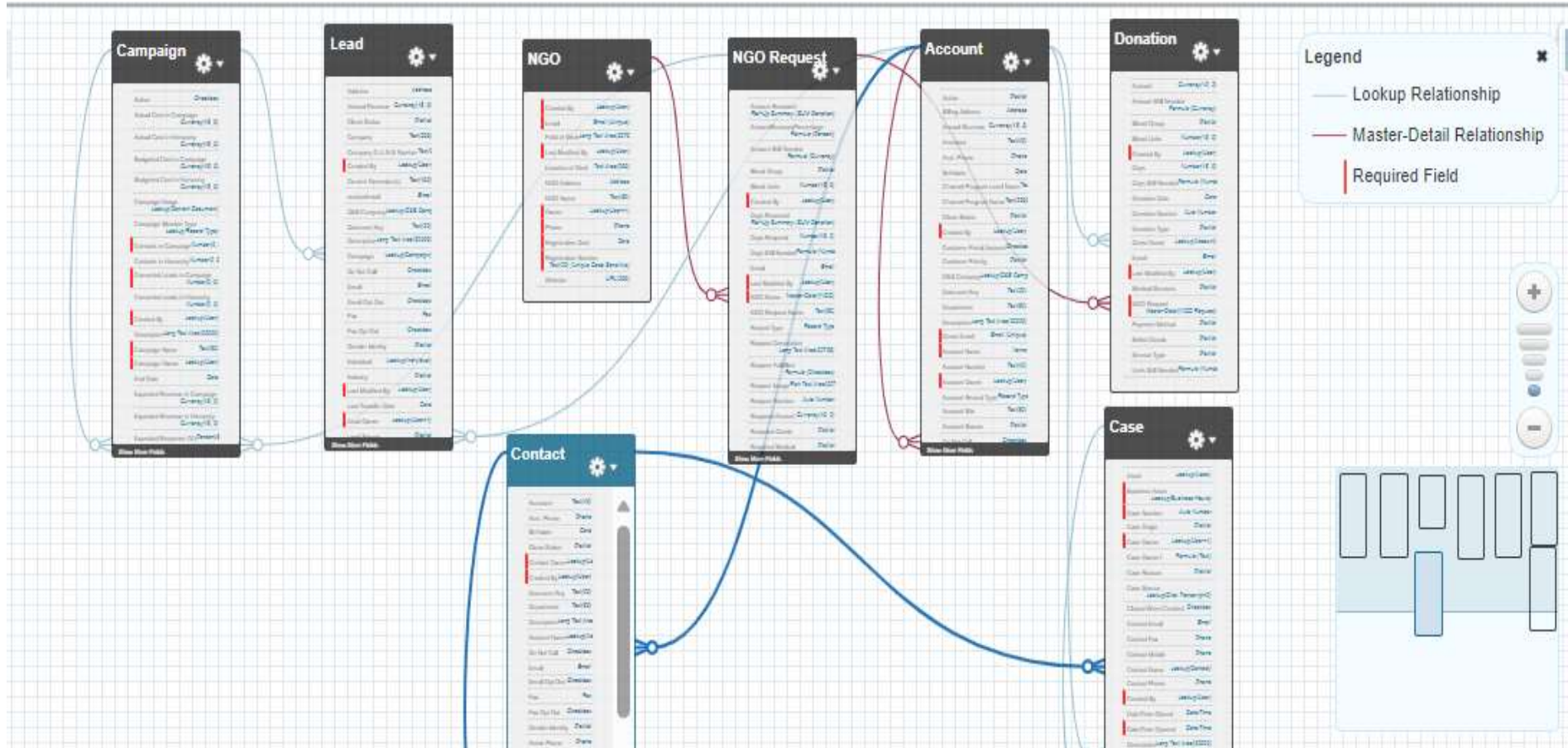Donor (Account)

Contacts

Donation Campaign

Leads

Cases

Custom Objects
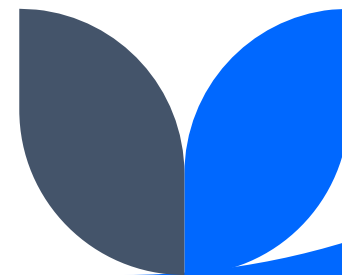
NGO Organization

NGO Request

Donation

Data Model

Page Layouts

Profiles

- System Administrator
- Donation Management System
- Donor
- NGO

Reports

- Summary Report – Top Donors

- Summary Report - Number of records based on NGO-Request type.

- Matrix Report - NGO-Requests based on their status.

- Matrix Report - Amount requested by NGO and amount received.

Dashboard

Tools used for implementation

Page Layout

Dynamic Form

Record Types

Path

Compact Layout

Lookup-Filter

MFA

Web-to-Lead

Reports & Dashboards

Validation Rule

Formula Fields

HTML Email-Template

Global Action

Enabled Person Account

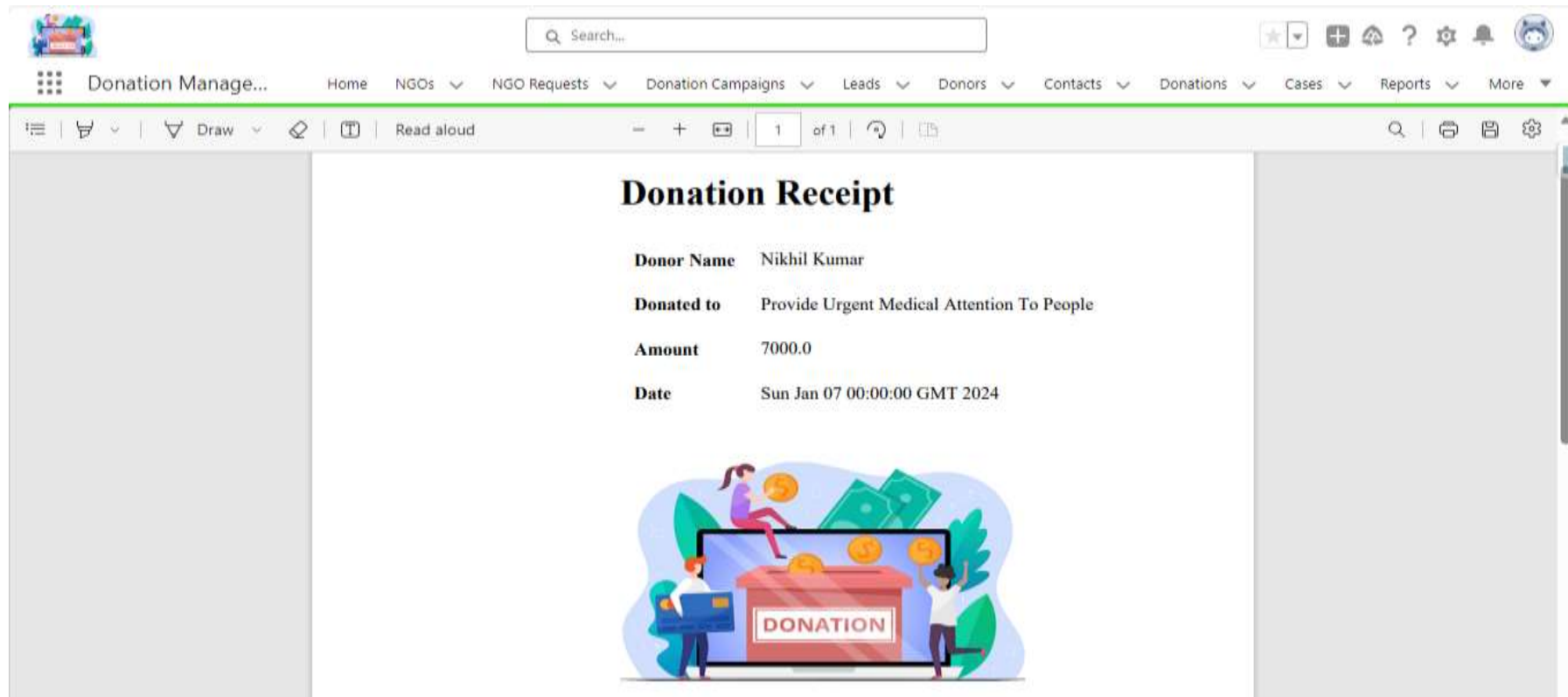Email-Alerts

Approval Process

LWC

Record-triggered

Screen Flow

Email-to-Case

Visual Force Page

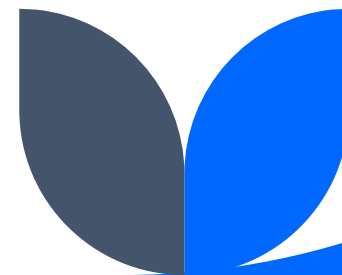# Lightning Web Components Names

1. dms_ngoPage
2. dms_ngoRequestPage
3. dms_donorPage
4. Dms_donationPage
5. goodsDonation
6. moneyDonation
7. medicalDonation

Lightning Web Components Names

8. serviceDonation
9. dms_home
10. dmsInterface
11. eachNGO
12. ngoList
13. ngoSelector
14. donateModal
15. leadComponent

Conclusion

- By effectively addressing these challenges and leveraging the opportunities, NGOs and donors can benefit from a streamlined, transparent, and engaging platform that facilitates charitable contributions and drives meaningful social impact.

- Through collaboration, innovation, and a user-centric approach, the donation management application can serve as a valuable tool in advancing philanthropic efforts and supporting social causes.

Thank you