NGO Donation & Volunteer Management Platform

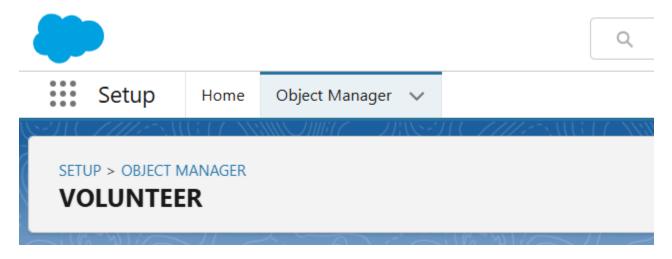
Create Custom Objects (in Lightning Experience)

Steps to follow for each custom object:

- 1. Switch to Lightning
- 2. Go to Setup ➤ Object Manager ➤ Create ➤ Custom Object
- 3. Fill the form (Label, Plural Label, Record Name, etc.)
- 4. Save

Create these 5 custom objects:

Object Name	Purpose
Donor	Store donor info like name, email, phone
Volunteer	Store volunteer data – skills, availability
Event	Store event details – name, location, date
Donation	Tracks each donation linked to Donor &
	Event
Volunteer Participation	Junction object between Volunteer and Event



Add Fields & Relationships

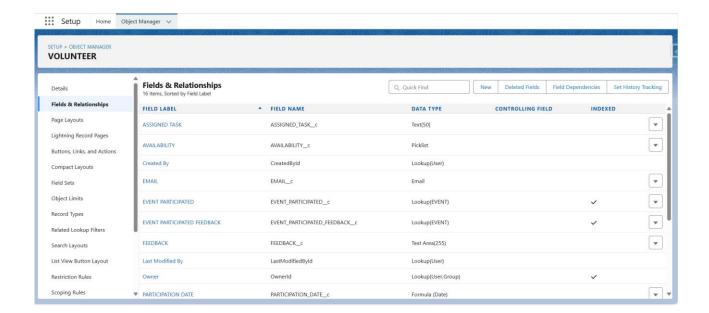
Go to each object ➤ Fields & Relationships ➤ New Add fields like:

- Donor: Email, Phone, Total Donations

Volunteer: Skills, AvailabilityEvent: Event Date, Location

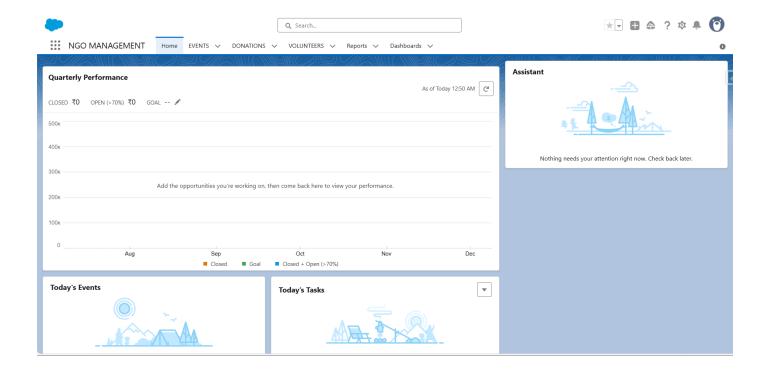
- Donation: Amount, Donation Date, Lookup to Donor & Event

- Volunteer Participation: Lookup to Volunteer & Event



Create Custom App (in Salesforce Classic)

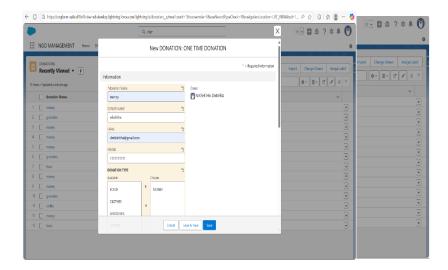
- 1. Switch to Salesforce Classic
- 2. Setup ➤ Create ➤ Apps ➤ New
- 3. App Label: NGO Management, App Name: NGO_Management
- 4. Add tabs for custom objects
- 5. Choose visible profiles
- 6. Save

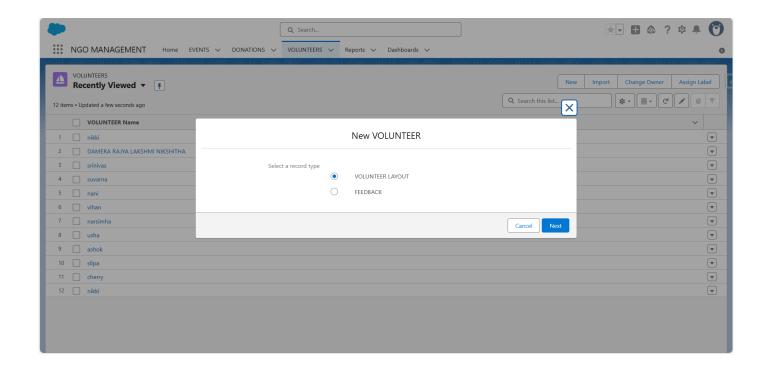


Record Types & Page Layouts

For Donation object:

- Create Record Types: One-time Donation, Monthly Donation
- Create Page Layouts for each Record Type
- Assign to appropriate profiles





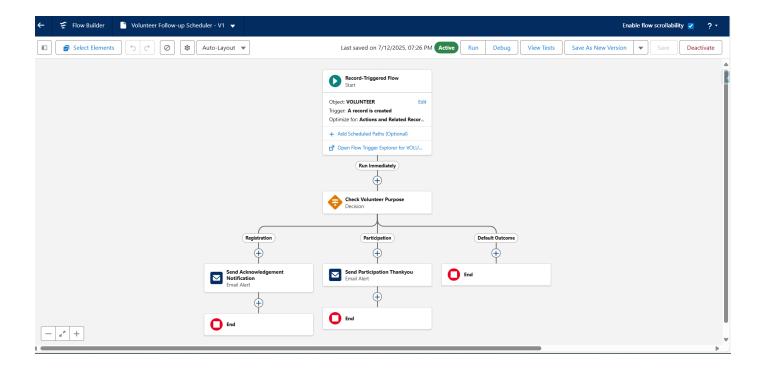
Automation – Flows

Flow 1: Thank-you Email to Donor

- Record-Triggered Flow on Donation
- Action: Send Email
- Save & Activate

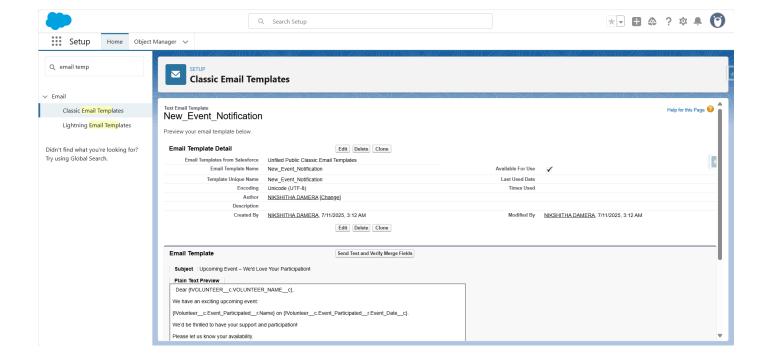
Flow 2: Create Participation Record

- Trigger: Volunteer registration
- Create Participation Record linked to Volunteer & Event
- Save & Activate



Email Alerts

- 1. Setup ➤ Email Alerts ➤ New
- 2. Choose Object (Donation or Volunteer)
- 3. Define Recipients (Donor, Volunteer, Admin)
- 4. Use Predefined Email Templates



Validation Rules

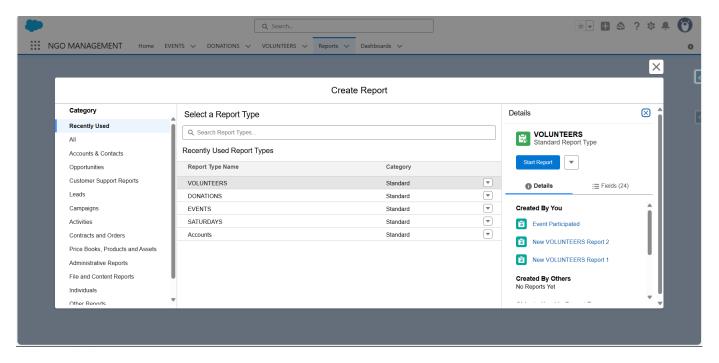
Setup ➤ Object Manager ➤ [Object] ➤ Validation Rules ➤ New Examples:

- Donation Amount > 0
- Donor Email must contain '@'
- Event Date > TODAY()
- Phone number must be 10 digits or null
- Event date must be in future
- If occassion is choosen date must be choosen

Reports & Dashboards

Reports:

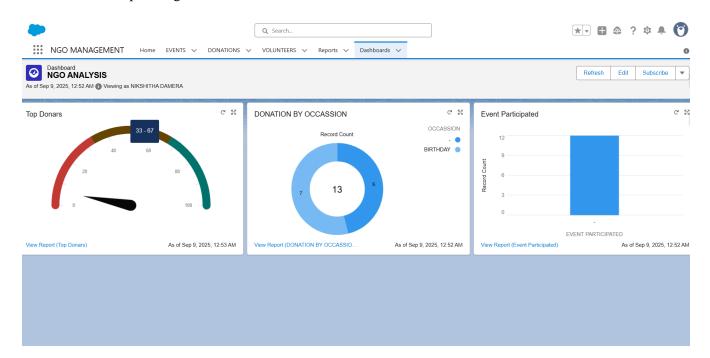
- Donations by Event
- Top Donors
- Volunteer Hours
- Monthly Donation Summary



Dashboards:

Pie Chart: Donations by TypeBar Chart: Volunteers per EventMetric: Total Donations this Month

- Table: Upcoming Events & Volunteer Count



Profiles, Roles & Security

- 1. Setup ➤ Profiles ➤ Clone ➤ Create:
- NGO Admin
- Donor Manager
- Volunteer Coordinator
- 2. Assign Tab Visibility, Object Permissions
- 3. Test with different users

