

To Supply Leftover Food To Poor

1. Project Overview

This project is focused on “To Supply Leftover Food to the Poor”, designed to address the challenge of food wastage and hunger. The goal is to deliver a comprehensive solution by leveraging Salesforce Nonprofit Cloud, Service Cloud, and Einstein Analytics. Through this project, we aim to enhance food redistribution efficiency, improve operational visibility, and foster community engagement, supporting the long-term goal of reducing food insecurity and minimizing food waste.

2. Objectives

1. Improve Lead Conversion Rates

- **Business Goal:** Increase sales revenue by 15% within the next quarter.
- **Specific Outcomes:**
 - Implement a new lead scoring model to prioritize high-quality leads.
 - Automate lead routing to the most appropriate sales representatives.
 - Shorten the sales cycle by streamlining the lead qualification process.

2. Enhance Customer Service

- **Business Goal:** Achieve a customer satisfaction score of 90% or higher.
- **Specific Outcomes:**
 - Implement a self-service customer portal with a comprehensive knowledge base.
 - Reduce case resolution time by 20% through improved case routing and automation.
 - Increase customer engagement through proactive communication and personalized support.

3. Streamline Sales Processes

- **Business Goal:** Improve sales team productivity by 10%.
- **Specific Outcomes:**
 - Automate routine tasks, such as data entry and report generation.
 - Implement a mobile-friendly Salesforce interface for improved accessibility.

- Provide sales reps with real-time access to customer data and sales performance metrics.

4. Improve Data Quality

- **Business Goal:** Ensure data accuracy across all Salesforce records.
- **Specific Outcomes:**
 - Implement data validation rules and workflows to prevent data entry errors.
 - Conduct regular data cleansing activities to remove duplicates and outdated information.
 - Integrate Salesforce with other systems to ensure data consistency.

3. Salesforce Key Features and Concepts Utilized

- **Sales Cloud:** Used for managing relationships with donors, volunteers, and recipients by tracking interactions, donations, and ongoing partnerships.
- **Service Cloud:** Implemented to track support tickets for food donation requests and issues with logistics or distribution.
- **Custom Objects and Fields:** Created to manage specific data related to food donations, such as food type, quantity, and shelf-life.
- **Apex Triggers & Classes:** Automated logic to ensure timely updates to donation records and alert notifications for stakeholders.
- **Reports & Dashboards:** Developed custom reports and dashboards for real-time tracking of donations, recipients, and overall program impact.
- **Process Builder:** Automated workflows for food donation collection scheduling, notifications, and follow-ups.
- **Salesforce Mobile App:** Ensured that volunteers and logistics teams could track and manage donations on the go, using the Salesforce mobile platform.

4. Detailed Steps to Solution Design

1. Data Model:

- **Define Objects and Fields:** Identify and create the necessary Salesforce objects (e.g., Leads, Contacts, Accounts, Opportunities, Custom Objects) and their associated fields.

- **Example:** If you're tracking marketing campaigns, you might create a "Campaign" object with fields like "Campaign Name," "Start Date," "Budget," and "Target Audience."
- **Establish Relationships:** Define how different objects relate to each other (e.g., Master-Detail, Lookup). This ensures data integrity and facilitates data flow.
 - **Example:** An Account can have many Contacts, and an Opportunity is associated with an Account.
- **Data Validation Rules:** Implement rules to ensure data accuracy and consistency (e.g., required fields, unique values, data type restrictions).

2. User Interface (UI) Design:

- **Page Layouts:** Customize page layouts for each user role (e.g., Sales Reps, Marketing Managers, Customer Service Agents) to display only the relevant information.
- **Record Detail Pages:** Design user-friendly record detail pages with clear and concise information.
- **Dashboards and Reports:** Create dashboards and reports to provide key performance indicators (KPIs) and insights into sales performance, customer trends, and other critical metrics.

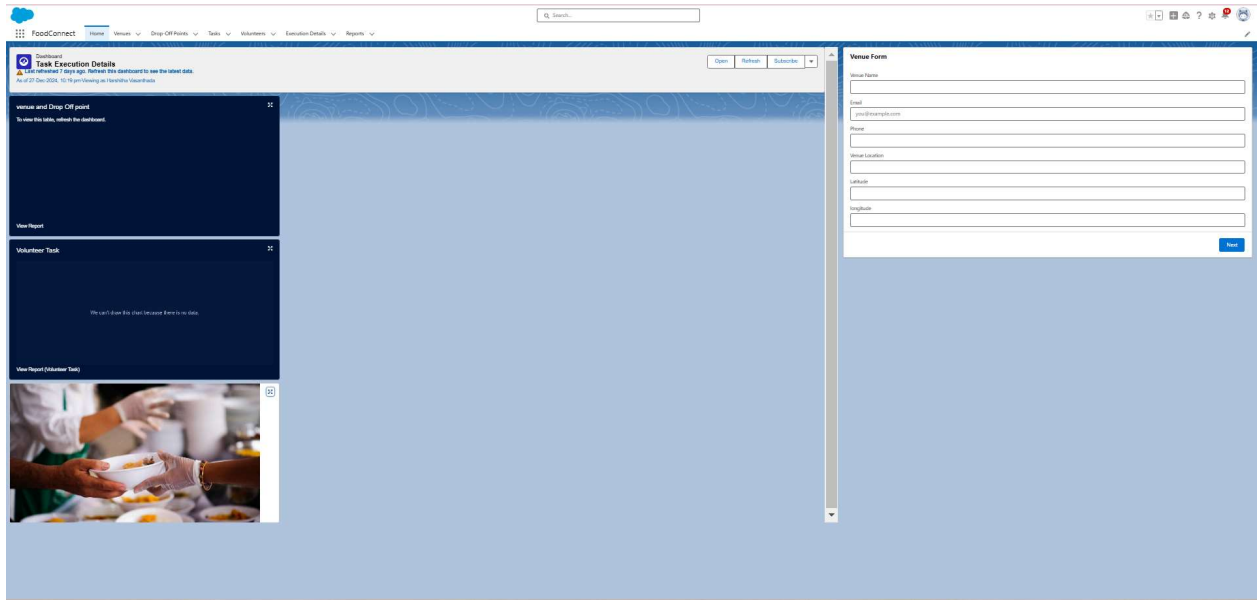
3. Business Logic:

- **Workflow Rules and Approvals:** Automate routine tasks and enforce business processes using workflow rules and approvals.
 - **Example:** Automatically assign leads to the appropriate sales reps based on their territory or industry.
- **Process Builder:** Design complex business processes using Process Builder, including multi-step approvals, data updates, and task assignments.
- **Apex Classes and Triggers:** Develop custom code (Apex) to extend Salesforce functionality beyond standard features.
 - **Example:** Create a trigger to automatically update opportunity stages based on certain criteria.

4. Integrations:

- **Third-Party Integrations:** If necessary, plan integrations with other systems (e.g., ERP, marketing automation platforms) using APIs (REST, SOAP).
- **Data Migration:** Plan the migration of existing data from other systems into

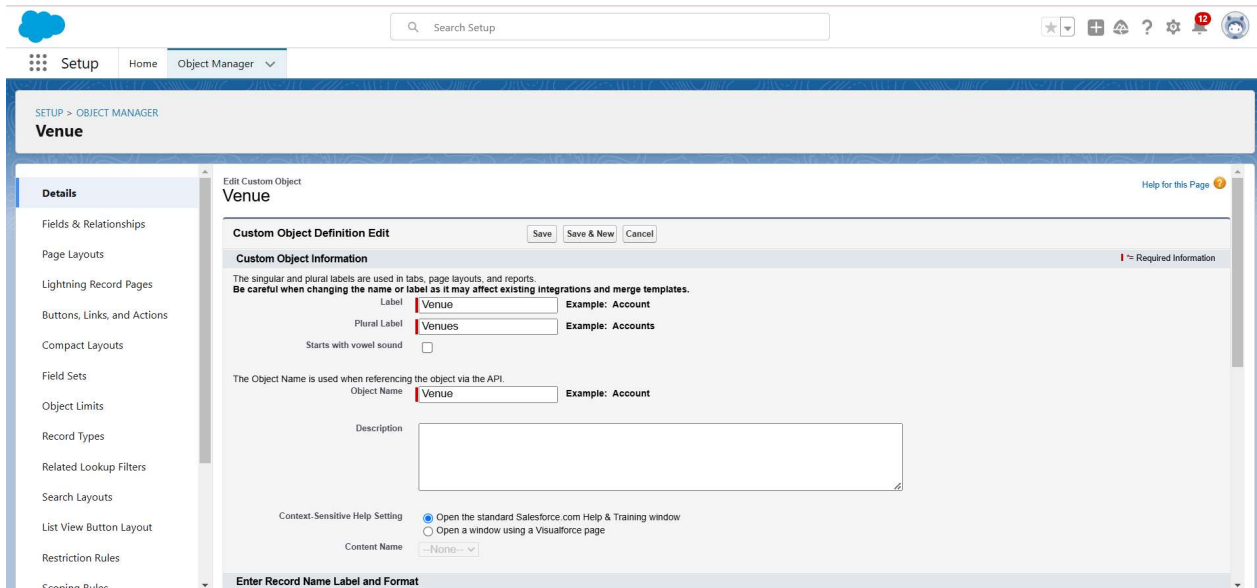
Salesforce.



The screenshot shows the Salesforce FeedConnect interface. On the left, there's a sidebar with a 'Task Execution Details' window. The main area displays a 'Venue Form' with the following fields:

- Venue Name
- Email
- Phone
- Venue Location
- Latitude
- Longitude

There is a 'Save' button at the bottom right of the form.




The screenshot shows the Salesforce Setup > Object Manager > Venue page. The left sidebar contains a list of options under 'Details':







- Fields & Relationships
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits
- Record Types
- Related Lookup Filters
- Search Layouts
- List View Button Layout
- Restriction Rules
- Custom Builder


The main content area is titled 'Edit Custom Object Venue'. It includes a 'Custom Object Definition Edit' section with the following information:

- Label:** Venue (Example: Account)
- Plural Label:** Venues (Example: Accounts)
- Starts with vowel sound:** ☐
- Object Name:** Venue (Example: Account)
- Description:** (Empty text area)
- Context Sensitive Help Setting:** ☒ Open the standard Salesforce.com Help & Training window
- Content Name:** --None--


At the bottom, there is a section for 'Enter Record Name Label and Format'.




[Setup](#)

[Home](#)


[Object Manager](#)

SETUP > OBJECT MANAGER

Drop-Off Point

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Restriction Rules

Scoping Rules

Object Access

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports. Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label

Drop-Off Point

Example: Account

Plural Label

Drop-Off Points

Example: Accounts

Starts with vowel sound

☐

The Object Name is used when referencing the object via the API.

Object Name

Drop_Off_Point

Example: Account

Description

Context-Sensitive Help Setting

☒ Open the standard Salesforce.com Help & Training window
 ☐ Open a window using a Visualforce page

Context Name

--None--

Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name

Drop-Off Point Name

Example: Account Name


Data Type







Text


Warning: If you plan to insert a high volume of records in this object, via the API for example, use the Text data type.

Optional Features


☒ Allow Reports
 ☒ Allow Activities




[Setup](#)

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SETUP > OBJECT MANAGER

Task

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Restriction Rules

Scoping Rules

Object Access

Triggers

Edit Custom Object

Task

Help for this Page

Custom Object Definition Edit

Save

Save & New

Cancel

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports. Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label

Task

Example: Account

Plural Label

Tasks

Example: Accounts

Starts with vowel sound

☐

The Object Name is used when referencing the object via the API.

Object Name

Task

Example: Account

Description

Context-Sensitive Help Setting

☒ Open the standard Salesforce.com Help & Training window
 ☐ Open a window using a Visualforce page

Context Name

--None--


Enter Record Name Label and Format








The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.


Record Name

Task Name

Example: Account Name



 Setup
 Home
 Object Manager

SETUP > OBJECT MANAGER
Volunteer

Details

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- Triggers

Custom Object Definition Edit

Save Save & New Cancel

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports.
 Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label Example: Account
 Plural Label Example: Accounts
 Starts with vowel sound ☐


The Object Name is used when referencing the object via the API.
 Object Name Example: Account
 Description








Context-Sensitive Help Setting ☒ Open the standard Salesforce.com Help & Training window
☐ Open a window using a Visualforce page
 Content Name


Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name Example: Account Name
 Data Type Warning: If you plan to insert a high volume of records in this object, via the API for example, use the Text data type



 Setup
 Home
 Object Manager

SETUP > OBJECT MANAGER
Execution Detail

Details

- Fields & Relationships
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- Triggers

Edit Custom Object
Execution Detail

Help for this Page

Custom Object Definition Edit

Save Save & New Cancel

Custom Object Information

The singular and plural labels are used in tabs, page layouts, and reports.
 Be careful when changing the name or label as it may affect existing integrations and merge templates.

Label Example: Account
 Plural Label Example: Accounts
 Starts with vowel sound ☐


The Object Name is used when referencing the object via the API.
 Object Name Example: Account
 Description

Context-Sensitive Help Setting ☒ Open the standard Salesforce.com Help & Training window
☐ Open a window using a Visualforce page
 Content Name







Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name Example: Account Name

 Setup Home Object Manager

Q Search Setup



Q tabs

▼ User Interface

Rename Tabs and Labels

Tabs

Didn't find what you're looking for?
Try using Global Search.

SETUP
Tabs






Custom Tabs

Help for this Page

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Custom Object Tabs [New](#) [What Is This?](#)

Action	Label	Tab Style	Description
Edit Del	Drop-Off Points	 Bank	
Edit Del	Execution Details	 Chess piece	
Edit Del	Tasks	 Car	
Edit Del	Vansias	 Airplane	
Edit Del	Volunteers	 Apple	

Web Tabs [New](#) [What Is This?](#)


No Web Tabs have been defined

Visualforce Tabs [New](#) [What Is This?](#)







No Visualforce Tabs have been defined

Lightning Component Tabs [New](#) [What Is This?](#)

No Lightning component tabs have been defined

 Setup Home Object Manager

Q Search Setup



Q users

▼ Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

▼ Feature Settings

▼ Data.com

Prospector Users

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Try using Global Search.

SETUP
Users



User

Iksha Foundation Iksha_Foundation

[Permission Set Assignments](#) | [Permission Set Assignments: Activation Required](#) | [Permission Set Group Assignments](#) | [Permission Set License Assignments](#) | [Personal Groups](#) | [Public Group Membership](#) | [Queue Membership](#) | [Team](#) | [Managers in the Role Hierarchy](#) | [OAuth Apps](#) | [Third-Party Account Links](#) | [Installed Mobile Apps](#) | [Authentication Settings for External Systems](#) | [Login History](#) | [User Provisioning Accounts](#)

User Detail [Edit](#) [Sharing](#) [Reset Password](#) [Freeze](#) [View Summary](#)

Name	Iksha Foundation Iksha_Foundation	Role	
Alias	iksh	User License	Salesforce Platform
Email	harshithavasanthada@gmail.com [Verified]	Profile	NGOs Profile
Username	harshithavasanthada@gmail.com	Active	<input checked="" type="checkbox"/>
Nickname	User17353053589561498142	Marketing User	<input type="checkbox"/>
Title		Offline User	<input type="checkbox"/>
Company		Knowledge User	<input type="checkbox"/>
Department		Flow User	<input type="checkbox"/>
Division		Service Cloud User	<input type="checkbox"/>
Address		Site.com Contributor User	<input type="checkbox"/>
Time Zone	(GMT+05:30) India Standard Time (Asia/Kolkata)	Site.com Publisher User	<input type="checkbox"/>
Locale	English (India)	WDC User	<input type="checkbox"/>
Language	English	Mobile Push Registrations	<input checked="" type="checkbox"/>
Delegated Approver		Data.com User Type	1
Manager		Accessibility Mode (Classic Only)	<input type="checkbox"/> 1
Receive Approval Request Emails	Only if I am an approver	Debug Mode	<input type="checkbox"/> 1
Federation ID		High-Contrast Palette on Charts	<input type="checkbox"/> 1
App Registration: One-Time Password Authenticator	1	Load Lightning Pages While Scrolling	<input checked="" type="checkbox"/> 1
App Registration: Salesforce Authenticator	1	Salesforce CRM Content User	<input checked="" type="checkbox"/>
Security Key (U2F or WebAuthn)	1	Receive Salesforce CRM Content Email Alerts	<input checked="" type="checkbox"/>
	1 Institution 1 Partner 12	Receive Salesforce CRM Content Alerts as Push	<input checked="" type="checkbox"/>

Setup

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Object Manager

Q users

Users

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Data.com

Prospector Users

Didn't find what you're looking for?
Try using Global Search.

SETUP

Users

All Users

On this page you can create, view, and manage users.
To get more licenses, use the Your Account app. Let's Go



View: All Users Edit Create New View

New User Reset Password(s) Add Multiple Users

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Brown Allison	abrown	coca@gmail.com		✓	NGOs Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatty.00dy0000hvsamaj.wbcj597j6.to@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	Iksha_Foundation_Iksha Foundation	Iksh	harshithavasanthada@gmail.com		✓	NGOs Profile
<input type="checkbox"/> Edit	User_Integration	Integ	integration@00dy00000hvsamaj.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User_Security	sec	insightssecurity@00dy00000hvsamaj.com		✓	Analytics Cloud Security User
<input type="checkbox"/> Edit	Vasanthada_Harshitha	hVasa	harshitha@mvgr.com		✓	System Administrator
<input type="checkbox"/> Edit	Wheeler Maria	mwhee	wheeler34@gmail.com		✓	NGOs Profile

New User Reset Password(s) Add Multiple Users

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

Setup

Home

Object Manager

Q public

Public Groups

Users

Public Groups

Feature Settings

Salesforce Files

Content Deliveries and Public Links

Company Settings

Calendar Settings

Public Calendars and Resources

Didn't find what you're looking for?
Try using Global Search.

SETUP

Public Groups

Public Groups

A public group is a set of users. It can contain individual users, other groups, the users in a particular role or territory, or the users in a role or territory plus all of the users below that role or territory in the hierarchy.

View: All Edit Create New View

New

Action	Label	Group Name	Created By	Created Date
<input type="checkbox"/> Edit	<input type="checkbox"/> Del	anusha	Vasanthada_Harshitha	27/12/2024, 7:00 pm
<input type="checkbox"/> Edit	<input type="checkbox"/> Del	Iksha	Vasanthada_Harshitha	27/12/2024, 6:59 pm
<input type="checkbox"/> Edit	<input type="checkbox"/> Del	priva	Vasanthada_Harshitha	27/12/2024, 7:00 pm

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

Setup

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Q public

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Didn't find what you're looking for?
Try using Global Search.

Q Search Setup

Public Groups

Group Membership

Group: Iksha

Group Information

Save

Cancel

Edit Public Group

Label

Iksha

Group Name

Iksha

Grant Access Using Hierarchies

☒

Description

Search

Public Groups

for

Find

Available Members

Group: anusha

Group: priya

Add

Remove


Selected Members

Harshitha Vasanthada

Iksha Foundation Iksha_Foundation

Save

Cancel



SetupHomeObject Manager

Search Setup

Users

Public Groups

Feature Settings

Salesforce Files

Content Deliveries and Public Links

Company Settings

Calendar Settings

Public Calendars and Resources

Group Membership

Group: anusha

Help for this Page

Group Information

SaveCancel

Edit Public Group

1 % Required Information

Labelanusha

Group Nameanusha

Grant Access Using Hierarchies☒

Description

SearchPublic GroupsforFind

Available Members

Group: iksha

Group: priya

Add

Remove


Selected Members

Allison Brown

Harshitha Vasanthada

SaveCancel

Didn't find what you're looking for?
Try using Global Search.



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[Salesforce Files](#)
[Content Deliveries and Public Links](#)
[Company Settings](#)
[Calendar Settings](#)
[Public Calendars and Resources](#)

Didn't find what you're looking for? Try using Global Search.

Public Groups

Group Membership
Group: priya

Help for this Page

Group Information

Save Cancel

Edit Public Group

Label: priya

Group Name: priya

Grant Access Using Hierarchies: ☒

Description:

When selected, any records shared with users in this group are also shared with users higher in the role hierarchy.

Search: Public Groups for Find

Available Members

Group: Iksha

Group: anusha


Selected Members

Harshitha Vasanthada

Maria Wheeler

Add

Remove



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[Security](#)
[Sharing Settings](#)

Didn't find what you're looking for? Try using Global Search.

Sharing Settings

Work Plan Template Sharing Rules

New Recalculate

No sharing rules specified.

Work Step Template Sharing Rules

New Recalculate

No sharing rules specified.

Work Type Sharing Rules

New Recalculate

No sharing rules specified.

Work Type Group Sharing Rules

New Recalculate

No sharing rules specified.

Drop-Off Point Sharing Rules

New Recalculate

Action	Criteria	Shared With	Access Level
Edit Del	(Drop-Off Point: Distance GREATER THAN 30) AND (Drop-Off Point: Distance LESS OR EQUAL 50)	Group: anusha	Read Only
Edit Del	Drop-Off Point: Distance LESS THAN 15	Group: Iksha	Read Only
Edit Del	(Drop-Off Point: Distance GREATER THAN 15) AND (Drop-Off Point: Distance LESS OR EQUAL 30)	Group: priya	Read Only

Task Sharing Rules

New Recalculate

No sharing rules specified.

Venue Sharing Rules

New Recalculate

No sharing rules specified.

5. Testing and Validation

Unit Testing (Apex Classes, Triggers):

- Write unit tests for all custom Apex code ensuring that automated logic works correctly.
- Ensure that donation records are automatically updated when certain conditions are met, such as food collection and delivery.

User Interface Testing:

- Test the usability of the interface on both desktop and mobile devices, ensuring all relevant parties can easily manage donations and track their progress.
- Conduct feedback sessions with users to identify any usability issues and make necessary improvements.

Regression Testing:

- Ensure that no existing functionalities are broken due to the new implementation (e.g., donor management, food tracking).
- Test that food donation and distribution processes work smoothly without interruptions.

6. Key Scenarios Addressed by Salesforce in the Implementation Project

Food Collection and Tracking:

The solution addresses the collection and tracking of food donations from multiple sources (restaurants, food banks, individuals) and ensures the food is redistributed efficiently and on time to those in need.

Efficient Communication:

Automated alerts notify donors and volunteers about upcoming donation pick-ups and distribution schedules. Notifications help recipients stay informed about food availability.

Recipient Management:


The solution allows tracking of recipient needs, ensuring that food is distributed to the right places based on specific community requirements (e.g., dietary restrictions, quantities needed).

Volunteer Coordination:








Volunteers can sign up for donation pick-ups and deliveries via Salesforce, and their work is tracked for reporting purposes.

Scalability: The system supports multiple regions and can expand as the initiative grows.

Quality Assurance: Alerts notify the system admin about food nearing expiration, ensuring timely distribution.


 **FoodConnect**




Home Venues ▾ Drop-Off Points ▾ Tasks ▾ Volunteers ▾ Execution Details ▾ Reports ▾


      

Reports








Recent
3 items

[New Report](#) [New Folder](#) 

REPORTS	Report Name ▾	Description ▾	Folder ▾	Created By ▾	Created On ▾	Subscribed
Recent	Volunteer Task		Custom Reports	Harshitha Vasanthada	27/12/2024, 10:00 pm	
Created by Me	venue and Drop Off point		Custom Reports	Harshitha Vasanthada	27/12/2024, 7:51 pm	
Private Reports	Sample Flow Report: Screen Flows	Which flows run, what's the status of each interview, and how long do users take to complete the screens?	Public Reports	Automated Process	26/12/2024, 9:46 pm	
Public Reports						
All Reports						
FOLDERS						
All Folders						
Created by Me						
Shared with Me						
FAVORITES						
All Favorites						

 **Setup**

Home Object Manager ▾







SETUP > OBJECT MANAGER

Drop-Off Point


Details








Fields & Relationships
9 Items. Sorted by Field Label


[New](#) [Deleted Fields](#) [Field Dependencies](#) [Set History Tracking](#)

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Distance	Distance_c	Number(14, 4)		
distance calculation	distance_calculation_c	Formula (Number)		
Drop-Off Point Name	Name	Text(80)		✓ 
Last Modified By	LastModifiedById	Lookup(User)		
Location 2	Location_2_c	Geolocation		
Owner	OwnerId	Lookup(User,Group)		✓
State	State_c	Picklist		
Venue_c	Venue_c	Lookup(Venue)		✓ 

Triggers



 Setup
 Home
 Object Manager


SETUP > OBJECT MANAGER
Volunteer








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Fields & Relationships
 13 Items. Sorted by Field Label

 New
 Deleted Fields
 Field Dependencies
 Set History Tracking

Available On	Available_On__c	Date		
Contact Number	Contact_Number__c	Number(18, 0)		
Created By	CreatedById	Lookup(User)		
Date of Birth	Date_of_Birth__c	Date		
Drop-Off Point	Drop_Off_Point__c	Master-Detail(Drop-Off Point)	✓	
Email	Email__c	Email		
Execution ID	Execution_ID__c	Auto Number (External ID)	✓	
Gender	Gender__c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Volunteer ID	Volunteer_ID__c	Auto Number (External ID)	✓	
Volunteer Name	Name	Text(80)	✓	



 Setup
 Home
 Object Manager


SETUP > OBJECT MANAGER
Execution Detail







Details
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 Scoping Rules
 Object Access
 Triggers


Fields & Relationships
 5 Items. Sorted by Field Label

 New
 Deleted Fields
 Field Dependencies
 Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Execution Detail Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Task	Task__c	Master-Detail(Task)		✓
Volunteer	Volunteer__c	Master-Detail(Volunteer)		✓



 Setup
 Home
 Object Manager


SETUP > OBJECT MANAGER
Venue





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Fields & Relationships
 8 Items, Sorted by Field Label

 New
 Deleted Fields
 Field Dependencies
 Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Contact Email	Contact_Email__c	Email		
Contact Phone	Contact_Phone__c	Phone		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Location	Location__c	Geolocation		
Owner	OwnerId	Lookup(User,Group)		✓
Venue Location	Venue_Location__c	Long Text Area(32768)		
Venue Name	Name	Text(80)		✓



 Setup
 Home
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SETUP > OBJECT MANAGER
Task

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Fields & Relationships
 15 Items, Sorted by Field Label

 New
 Deleted Fields
 Field Dependencies
 Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Date	Date__c	Date		
Distance	Distance__c	Number(14, 4)		
Drop-Off Point	Drop_Off_Point__c	Lookup(Drop-Off Point)		✓
Feedback	Feedback__c	Long Text Area(32768)		
Food Category	Food_Category__c	Picklist (Multi-Select)		
Last Modified By	LastModifiedById	Lookup(User)		
Name of the Person	Name_of_the_Person__c	Text(18)		
Number of People Served	Number_of_People_Served__c	Number(18, 0)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		

7. Conclusion

Summary of Achievements:

- The project successfully implemented a Salesforce-based system for food donation tracking, improving the efficiency of redistributing food from donors to those in need.
- The solution includes automated workflows, real-time tracking, and transparent reporting, ensuring that food donations are effectively managed and recipients are properly supported.
- The system enhances collaboration between donors, recipients, and volunteers, providing a unified platform for managing food donations and alleviating hunger in underserved communities.
- With ongoing support and periodic improvements, the platform is set to scale and meet growing demands, contributing to the fight against food waste and hunger.