

# TO SUPPLY LEFTOVER FOOD THE POOR

**College Name: KG College Of Arts and Science**

**College Code: bru4y**

**TEAM ID: NM2025TMID23787**

## **TEAM MEMBERS:**

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## **INTRODUCTION:**

Food wastage has become a pressing concern in today's society, while at the same time countless people struggle to secure even one meal a day. Large amounts of food from hotels, restaurants, hostels, and social events are discarded daily. If these excess portions are systematically collected and redistributed, they can play a vital role in alleviating hunger among the underprivileged.

This project, developed under the **Naan Mudhalvan** scheme, seeks to create a platform that bridges food donors—such as restaurants, hostels, banquet halls, and households—with NGOs and volunteers who can gather and deliver surplus food to those in need. The system emphasizes food safety, timely response, and effective distribution, ensuring that extra food is not wasted but reaches deserving individuals quickly.

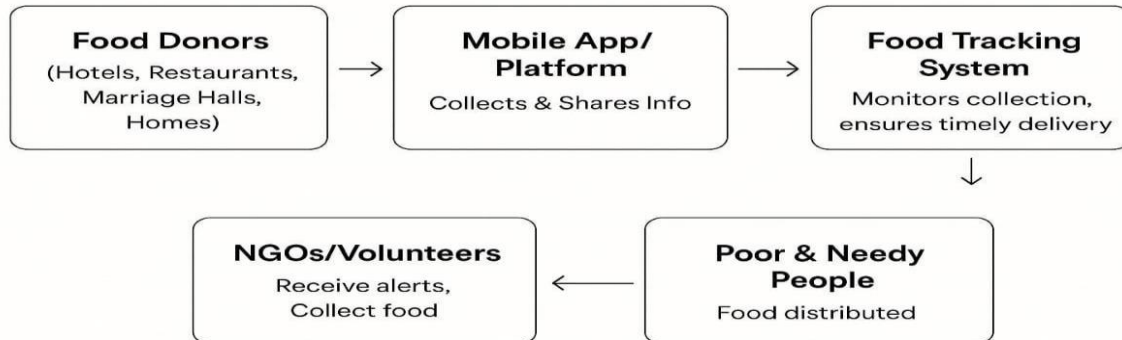
By implementing this initiative, we not only minimize food wastage but also promote social welfare, advance the goal of zero hunger, and bring hope and happiness to people struggling for their daily sustenance

## **PROJECT OVERVIEW:**

The Leftover Food Supply System aims to minimize food waste and serve the hungry by establishing

a connection between those who donate food and those who need it.

## Project Overview



### PURPOSE:

**Creating Developer Account:**

By using this URL: <https://www.salesforce.com/form/developer-signup/?d=pb>

### DEMO VIDEO LINK:

Student

Verify your identity in Salesforce

Home | Salesforce

Home | Salesforce

Login | Salesforce

+

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/SetupOneHome/home

Search Setup

Setup

Home

Object Manager

Quick Find

Setup Home

Setup Home

Service Setup Assistant

Commerce Setup Assistant

Field Service Setup Home (Beta)

Hyperforce Assistant

Release Updates

Salesforce Mobile App

Lightning Usage

Optimizer

Sales Cloud Everywhere

ADMINISTRATION

Users

Data

Email

PLATFORM TOOLS

Subscription Management

Apps

Feature Settings

Slack

Data Cloud

Heroku

MuleSoft

Einstein

Objects and Fields

Object Manager

Picklist Value Sets

Schema Builder

Events

SETUP

Home

Create

Setup

Data Cloud

Connect, prepare, harmonize, unify, and analyze data to get a 360-degree view of your customers.

Watch Video

Get's Go

Setup

Get Started with Einstein Bots

Launch an AI-powered bot to automate your digital connections.

Get Started

Setup

Mobile Publisher

Use the Mobile Publisher to create your own branded mobile app.

Learn More

Setup

Join the Trailblazer Community

Get help, learn and collaborate with fellow customers.

Join Now

Setup

Go Mobile

Prepare the mobile app for your users.

Get Started

Setup

Visit AppExchange

Visit AppExchange and find apps, components, and more to take your work to the next level – including free, prebuilt solutions from Salesforce Labs.

Get Started

Most Recently Used

10 Items

NAME	TYPE	OBJECT
Home Page	Lightning Page	
Isaha Foundation Isaha_Foundation	User	
Volunteers with Execution Details and Tests	Custom Report Type	
Venue with DropOff with Volunteer	Custom Report Type	
Tranhead Tra_head	User	
salesforce sales_force	User	
NGOs Profile	Profile	
DropOffTrigger	Apex Trigger	Drop-Off Point
Distance	Custom Field Definition	Drop-Off Point
sandhya T	User	

Very humid

21:37

04-09-2025

ENG

- **OBJECT: Venue, Drop-Off Point , Task , volunteer , Execution Details.**

## VENUE:

The screenshot shows the Salesforce Setup interface for the 'Venue' object. The browser address bar indicates the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sJlh/Details/view`. The page title is 'Venue' under the 'Object Manager' section. The left sidebar contains a list of setup categories: 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, and Triggers. The main content area is titled 'Details' and includes a description field, API Name (Venue\_\_c), Custom checkbox (checked), Singular Label (Venue), Plural Label (Venues), and a list of settings: Enable Reports (checked), Track Activities (checked), Track Field History (checked), Deployment Status (Deployed), and Help Settings (Standard salesforce.com Help Window). The bottom of the screen shows a Windows taskbar with various application icons and system information: 30°C Windy, 15:58, and 05-09-2025.

SETUP > OBJECT MANAGER  
**Venue**

**Details** [Edit] [Delete]

Description

API Name  
Venue\_\_c

Custom  
✓

Singular Label  
Venue

Plural Label  
Venues

Enable Reports  
✓

Track Activities  
✓

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Activate Windows  
Go to Settings to activate Windows.

Type here to search

30°C Windy 15:58 05-09-2025

## DROP-OFF POINT:

The screenshot shows the Salesforce Setup interface for the 'Drop-Off Point' object. The browser address bar displays the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSOX/Details/view`. The page title is 'Drop-Off Point'. The left sidebar contains a navigation menu with the following items: 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, and Triggers. The 'Details' section is active, showing the following fields: Description, API Name (Drop\_Off\_Point\_c), Custom (checked), Singular Label (Drop-Off Point), Plural Label (Drop-Off Points), and Drop-Off Points. The right sidebar shows the following settings: Enable Reports (checked), Track Activities (checked), Track Field History (checked), Deployment Status (Deployed), and Help Settings (Standard salesforce.com Help Window). The bottom of the screen shows a Windows taskbar with the date and time: 15:59, 05-09-2025.

## TASK:

The screenshot shows the Salesforce Setup interface for the 'Task' object. The browser address bar displays the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSTN/Details/view`. The page title is 'Task'. The left sidebar contains a navigation menu with the following items: 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, and Triggers. The 'Details' section is active, showing the following fields: Description, API Name (Task\_c), Custom (checked), Singular Label (Task), Plural Label (Tasks), and Tasks. The right sidebar shows the following settings: Enable Reports (checked), Track Activities (checked), Track Field History (checked), Deployment Status (Deployed), and Help Settings (Standard salesforce.com Help Window). The bottom of the screen shows a Windows taskbar with the date and time: 16:00, 05-09-2025.

## VOLUNTEER:

The screenshot shows the Salesforce Setup interface for the 'Volunteer' object. The browser address bar displays the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgL000001sSUz/Details/view`. The page title is 'Volunteer'. The left sidebar contains a navigation menu with the following items: 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, and Triggers. The 'Details' section is active, showing the following fields: Description, API Name (Volunteer\_c), Custom (checked), Singular Label (Volunteer), Plural Label (Volunteers), Enable Reports (checked), Track Activities (checked), Track Field History (checked), Deployment Status (Deployed), and Help Settings (Standard salesforce.com Help Window). The 'Edit' and 'Delete' buttons are visible in the top right corner. The Windows taskbar at the bottom shows the date and time as 16:01 on 05-09-2025, and the system temperature as 30°C Windy.

## EXECUTION DETAIL:

The screenshot shows the Salesforce Setup interface for the 'Execution Detail' object. The browser address bar displays the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgL000001sSYD/Details/view`. The page title is 'Execution Detail'. The left sidebar contains a navigation menu with the following items: 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, and Triggers. The 'Details' section is active, showing the following fields: Description, API Name (Execution\_Details\_c), Custom (checked), Singular Label (Execution Detail), Plural Label (Execution Details), Enable Reports (checked), Track Activities (checked), Track Field History (checked), Deployment Status (Deployed), and Help Settings (Standard salesforce.com Help Window). The 'Edit' and 'Delete' buttons are visible in the top right corner. The Windows taskbar at the bottom shows the date and time as 16:02 on 05-09-2025, and the system temperature as 30°C Windy.

## • TABS:

### Creating a Custom Tab

The screenshot shows the Salesforce Setup interface for Custom Tabs. The left sidebar has a search bar with "tabs" entered and a list of navigation items including "User Interface" and "Tabs". The main content area is titled "Custom Tabs" and includes a description: "You can create new custom tabs to extend Salesforce functionality or to build new application functionality." Below this, there are four sections: "Custom Object Tabs", "Web Tabs", "Visualforce Tabs", and "Lightning Component Tabs". Each section has a "New" button and a "What Is This?" link. The "Custom Object Tabs" section contains a table with columns for Action, Label, Tab Style, and Description. The table lists several tabs: "Drop-Off Points", "Execution Details", "Tasks", "Venues", and "Volunteers". The "Web Tabs", "Visualforce Tabs", and "Lightning Component Tabs" sections all indicate that no tabs have been defined. At the bottom right, there is a "Activate Windows" watermark.

Action	Label	Tab Style	Description
Edit   Del	Drop-Off Points	Trail	
Edit   Del	Execution Details	Books	
Edit   Del	Tasks	Box	
Edit   Del	Venues	Alarm clock	
Edit   Del	Volunteers	Apple	

## • The Lightning App

### Create a Lightning App

The screenshot shows the Salesforce Lightning App Builder interface. The top navigation bar includes "Lightning App Builder", "App Settings", "Pages", and "FoodConnect". The left sidebar has a search bar and a list of navigation items including "App Settings", "App Details & Branding", "App Options", "Utility Items (Desktop Only)", "Navigation Items", and "User Profiles". The main content area is titled "App Options" and includes a description: "If you don't see all the form factors in this list, it's because this app contains items that prevent selection of one or more options. For example, if an app contains pages assigned to the phone form factor, you can't switch the app to be for desktop only." Below this, there are two sections: "Navigation and Form Factor" and "Setup and Personalization". The "Navigation and Form Factor" section has a "Navigation Style" dropdown set to "Standard navigation" and a "Supported Form Factors" dropdown set to "Desktop and phone". The "Setup and Personalization" section has a "Setup Experience" dropdown set to "Setup (full set of Setup options)" and a "App Personalization Settings" section with checkboxes for "Disable end user personalization of nav items in this app", "Disable temporary tabs for items outside of this app", and "Use Omni-Channel sidebar". At the bottom right, there is a "Activate Windows" watermark.

Student | Welcome to Salesforce: Reset y | Home | Salesforce | FoodConnect - Lightning App | +

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?id=02ugL0000063VKrQAM&retUrl=https%3A%2F%2Forgfarm-9ac43a153b-dev-ed.develop.lightning.force.c...

Lightning App Builder | App Settings | Pages | FoodConnect | ? Help

### App Settings

- App Details & Branding
- App Options
- Utility Items (Desktop Only)
- Navigation Items**
- User Profiles

#### Navigation Items

Choose the items to include in the app, and arrange the order in which they appear. Users can personalize the navigation to add or move items, but users can't remove or rename the items that you add. Some navigation items are available only for phone or only for desktop. These items are dropped from the navigation bar when the app is viewed in a format that the item doesn't support.

Type to filter list...

Accounts

Activation Targets

Activations

All Sites

Alternative Payment Methods

Analytics

App Launcher

Appointment Categories

Appointment Invitations

Approval Requests

Approval Submission Details

Approval Submissions

Approval Work Items

Create

Selected Items

Home

Venues

Tasks

Volunteers

Execution Details

Drop-Off Points

Reports

Dashboards

Activate Windows  
Go to Settings to activate Windows.

Type here to search | 16:10 05-09-2025

Student | Welcome to Salesforce: Reset y | Home | Salesforce | FoodConnect - Lightning App | +

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?id=02ugL0000063VKrQAM&retUrl=https%3A%2F%2Forgfarm-9ac43a153b-dev-ed.develop.lightning.force.c...

Lightning App Builder | App Settings | Pages | FoodConnect | ? Help

### App Settings

- App Details & Branding
- App Options
- Utility Items (Desktop Only)
- Navigation Items
- User Profiles**

#### User Profiles

Choose the user profiles that can access this app.

Type to filter list...

Analytics Cloud Integration User

Analytics Cloud Security User

Anypoint Integration

Authenticated Website

Authenticated Website

B2B Reordering Portal Buyer Profile

Contract Manager

Custom: Marketing Profile

Custom: Sales Profile

Custom: Support Profile

Customer Community Login User

Customer Community Plus Login User

Customer Community Plus User

Selected Profiles

System Administrator

Activate Windows  
Go to Settings to activate Windows.

Type here to search | 30°C Windy | 16:11 05-09-2025



## ● FIELDS:

# Creation of Relationship fields in objects

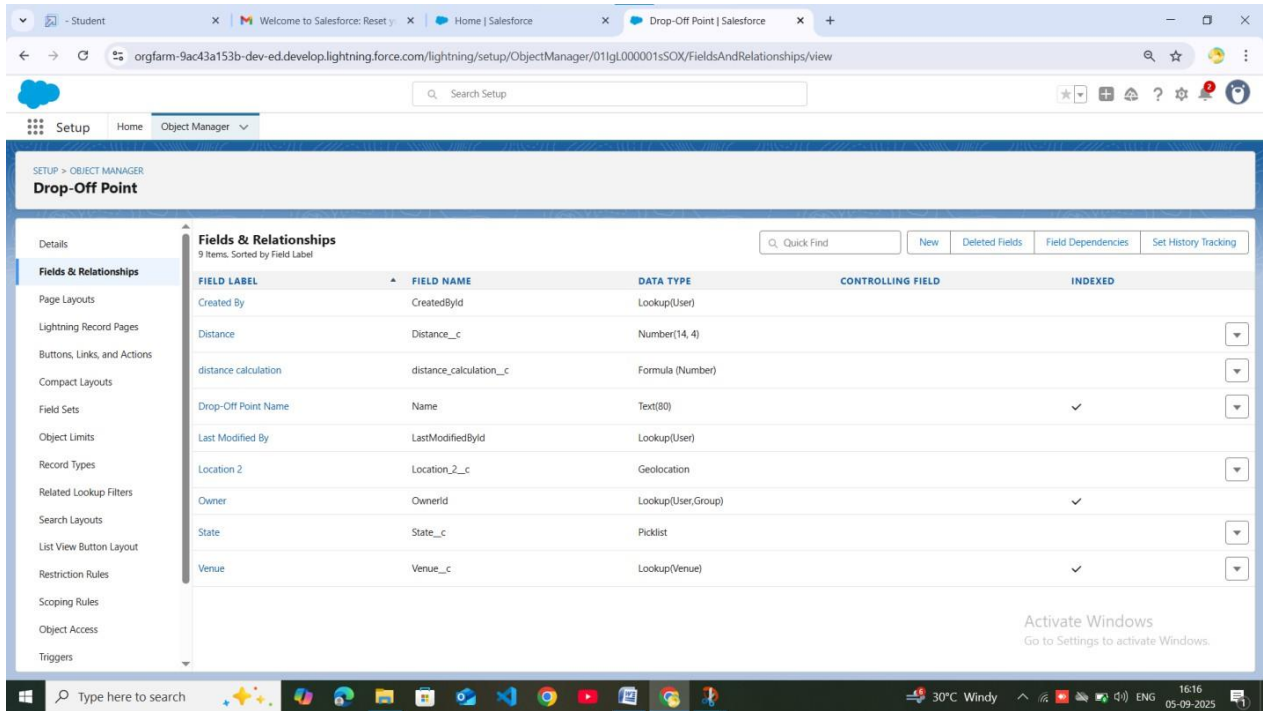
## 1.Venue

The screenshot shows the Salesforce Setup interface for the 'Venue' object. The 'Fields & Relationships' section is active, displaying a list of 8 fields. The fields are sorted by Field Label. The table includes columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status. The fields listed are: Contact Email, Contact Phone, Created By, Last Modified By, Location, Owner, Venue Name, and Venue Location. The 'Venue Name' and 'Venue Location' fields are marked as indexed.

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 Name	Name	Text(80)		✓
Venue Location	Venue_Location__c	Long Text Area(32768)		

Activate Windows  
Go to Settings to activate Windows.

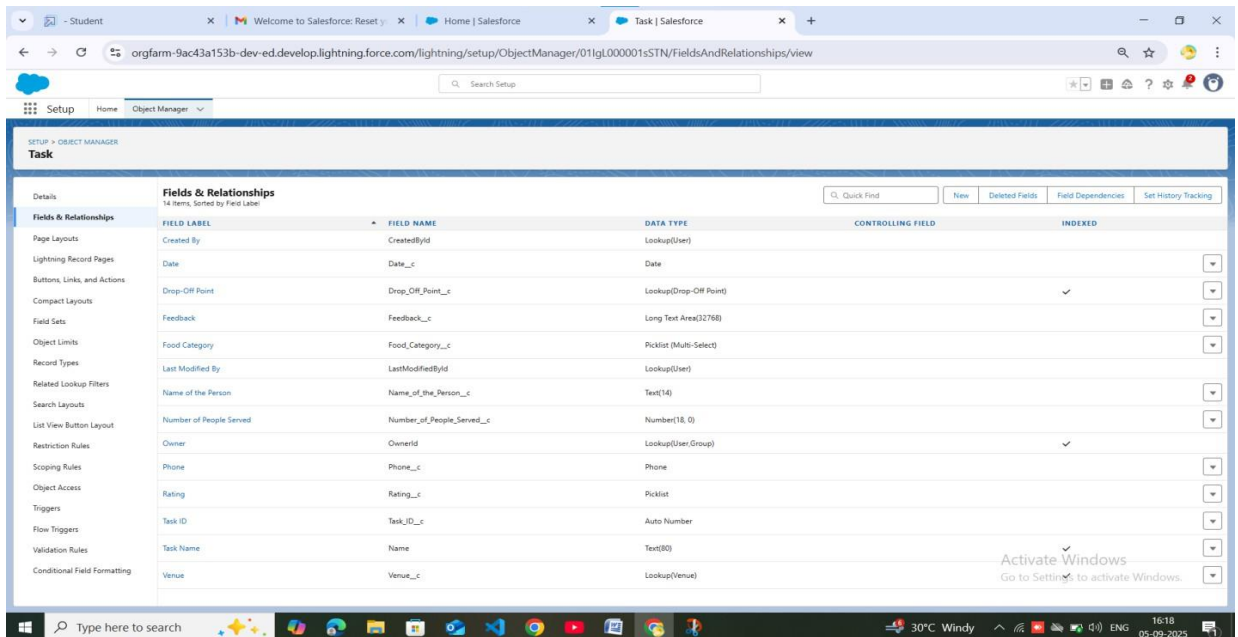
## 2. Drop-Off Point



The screenshot shows the Salesforce Setup interface for the 'Drop-Off Point' object. The left sidebar contains a navigation menu with options like 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, and Triggers. The main content area is titled 'Drop-Off Point' and displays the 'Fields & Relationships' section. A table lists 9 fields, sorted by Field Label. The fields are: Created By (Lookup(User)), Distance (Number(14, 4)), distance calculation (Formula (Number)), Drop-Off Point Name (Text(80)), Last Modified By (Lookup(User)), Location 2 (Geolocation), Owner (Lookup(User,Group)), State (Picklist), and Venue (Lookup(Venue)). The table includes columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The 'Drop-Off Point Name' field is indexed. The 'Venue' field is also indexed. The 'Activate Windows' watermark is visible in the bottom right corner.

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	Venue__c	Lookup(Venue)		✓

## 3. Tasks



The screenshot shows the Salesforce Setup interface for the 'Task' object. The left sidebar contains a navigation menu with options like 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, and Triggers. The main content area is titled 'Task' and displays the 'Fields & Relationships' section. A table lists 14 fields, sorted by Field Label. The fields are: Created By (Lookup(User)), Date (Date), Drop-Off Point (Lookup(Drop-Off Point)), Feedback (Long Text Area(32768)), Food Category (Picklist (Multi-Select)), Last Modified By (Lookup(User)), Name of the Person (Text(14)), Number of People Served (Number(18, 0)), Owner (Lookup(User,Group)), Phone (Phone), Rating (Picklist), Task ID (Auto Number), Task Name (Text(80)), and Venue (Lookup(Venue)). The table includes columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The 'Drop-Off Point' field is indexed. The 'Venue' field is also indexed. The 'Activate Windows' watermark is visible in the bottom right corner.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Date	Date__c	Date		
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(14)		
Number of People Served	Number_of_People_Served__c	Number(18, 0)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
Rating	Rating__c	Picklist		
Task ID	Task_ID__c	Auto Number		
Task Name	Name	Text(80)		
Venue	Venue__c	Lookup(Venue)		✓

## 4. Execution details

The screenshot shows the Salesforce Setup interface for the 'Execution' object. The left sidebar lists various setup options, with 'Fields & Relationships' selected. The main content area displays a table of fields and their relationships.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedBy	Lookup(User)		
Execution Details Name	Name	Text(80)		✓
Last Modified By	LastModifiedBy	Lookup(User)		
Task	Task_c	Master-Detail(Task)		✓
Volunteer	Volunteer_c	Master-Detail(Volunteer)		✓

At the bottom right, there is a message: "Activate Windows. Go to Settings to activate Windows."

## 5. Volunteers

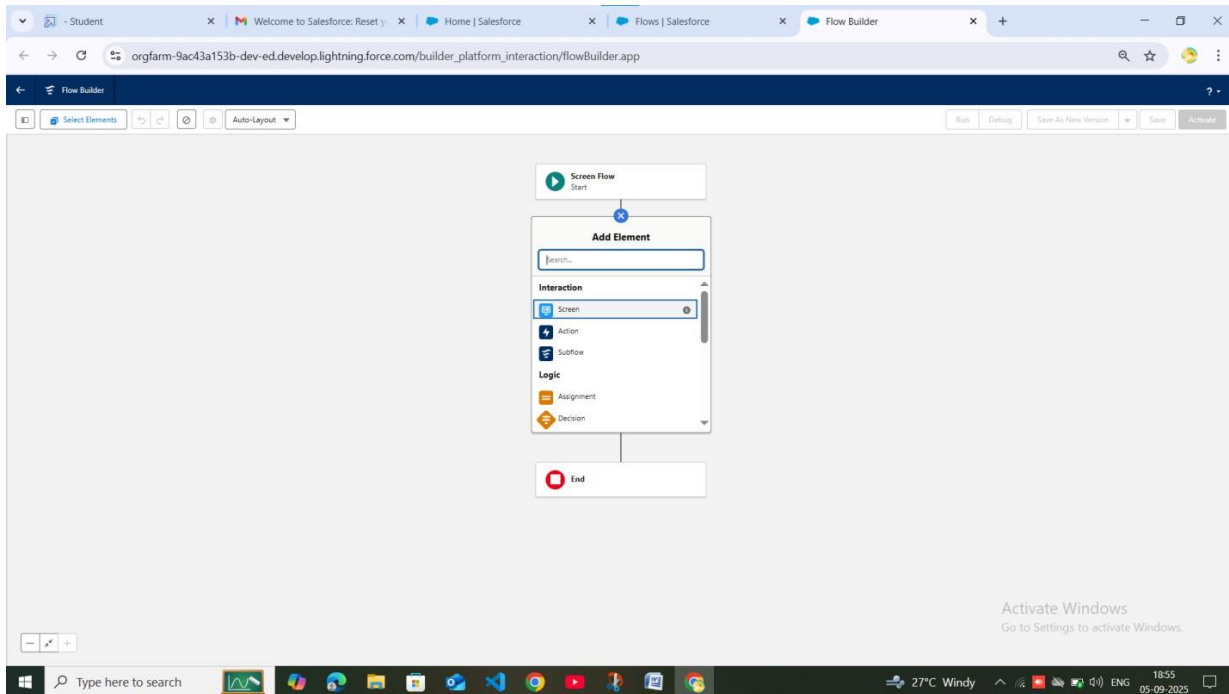
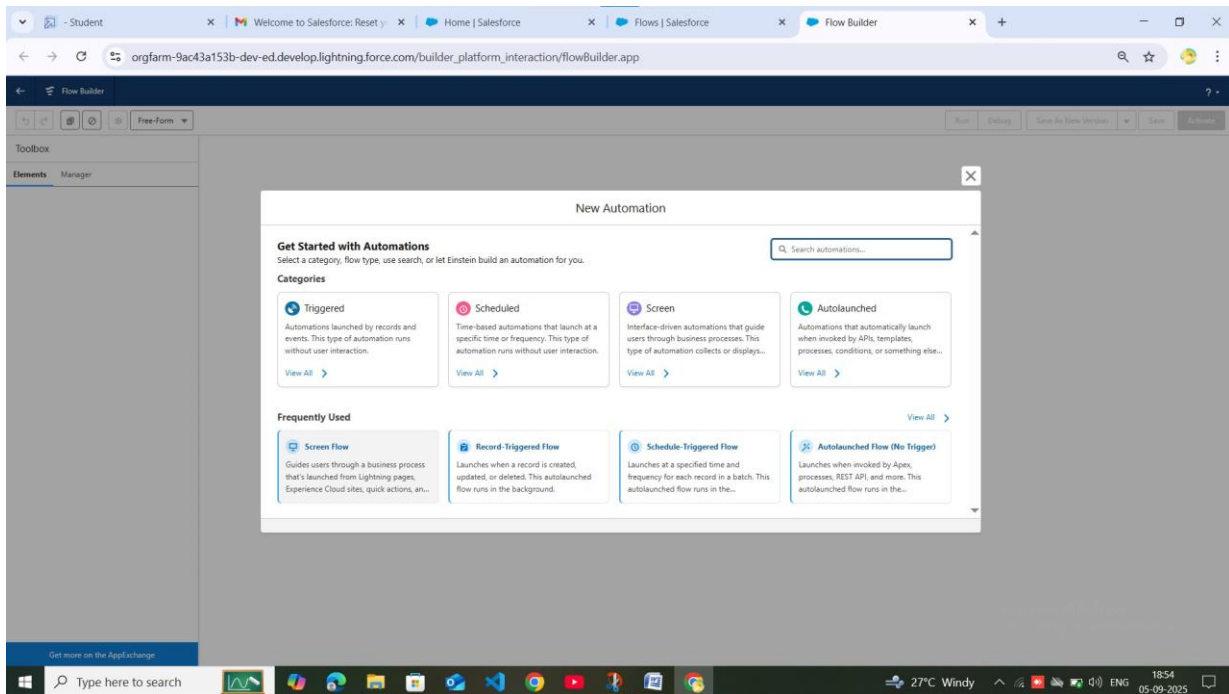
The screenshot shows the Salesforce Setup interface for the 'Volunteer' object. The left sidebar lists various setup options, with 'Fields & Relationships' selected. The main content area displays a table of fields and their relationships.

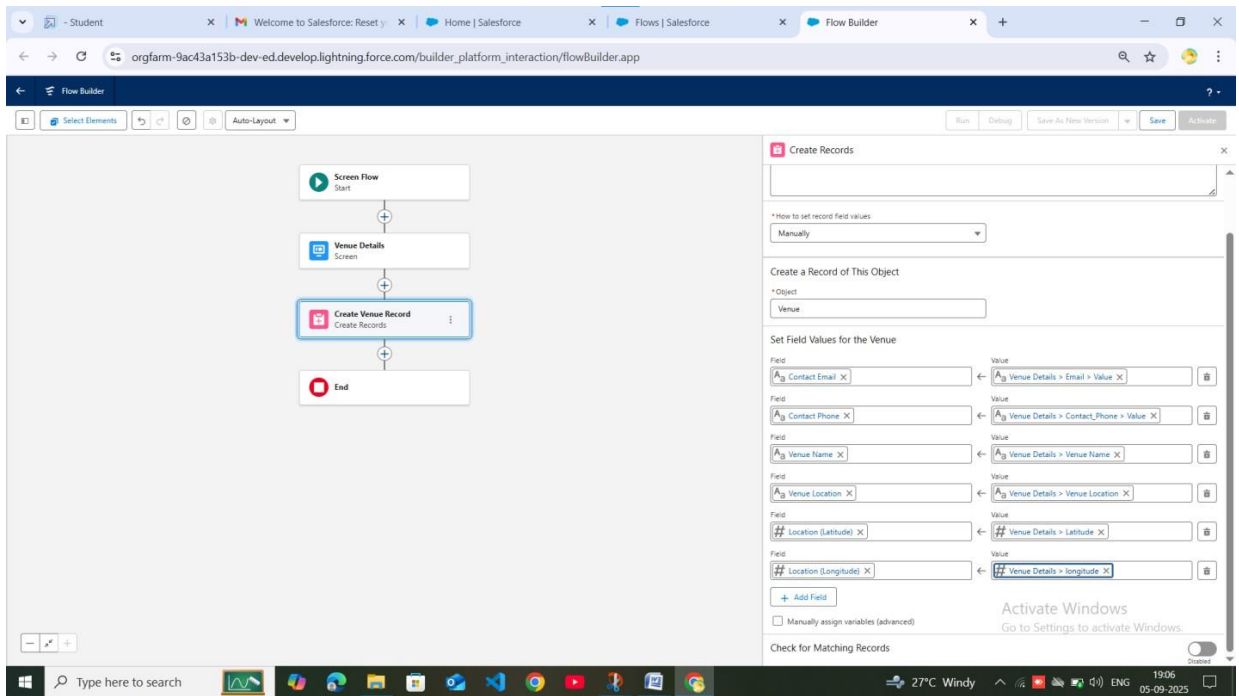
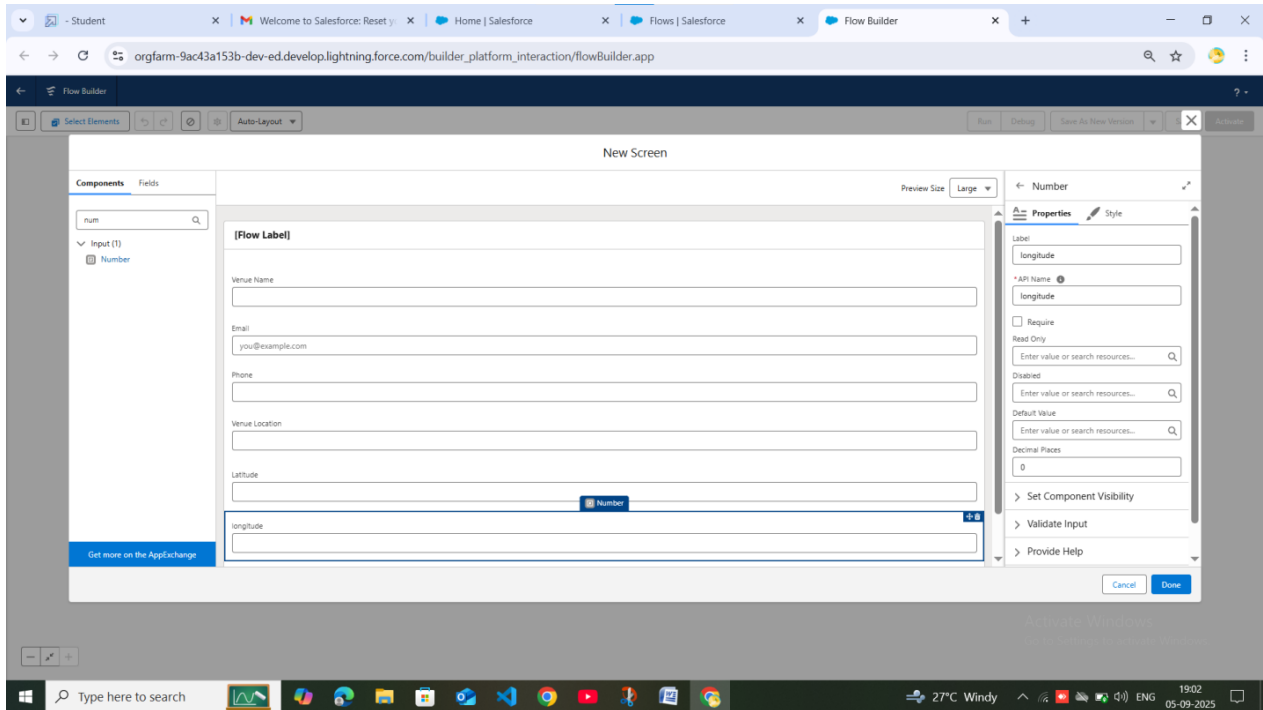
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Address	Address_c	Long Text Area(32768)		
Age	Age_c	Number(18, 0)		
Available On	Available_On_c	Date		
Contact Number	Contact_Number_c	Number(18, 0)		
Created By	CreatedBy	Lookup(User)		
Date of Birth	Date_of_Birth_c	Date		
Drop-Off Point	Drop_Off_Point_c	Master-Detail(Drop-Off Point)		✓
Email	Email_c	Email		
Execution ID	Execution_ID_c	Auto Number		
Gender	Gender_c	Picklist		
Last Modified By	LastModifiedBy	Lookup(User)		
Volunteer ID	Volunteer_ID_c	Auto Number		
Volunteer Name	Name	Text(80)		

At the bottom right, there is a message: "Activate Windows. Go to Settings to activate Windows."

## • FLOWS:

# Create Flow to create a record in Venue object

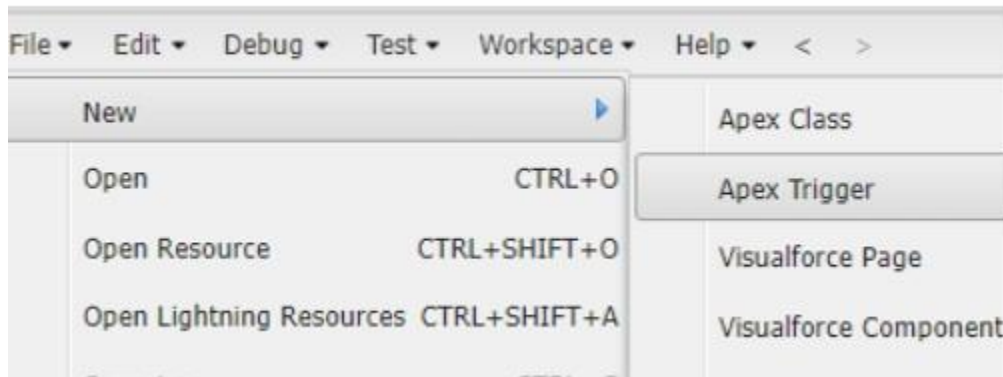




- **TRIGGERS:**

## Create a Trigger

### Step 1:



### Step 2:

**New Apex Trigger** ✕

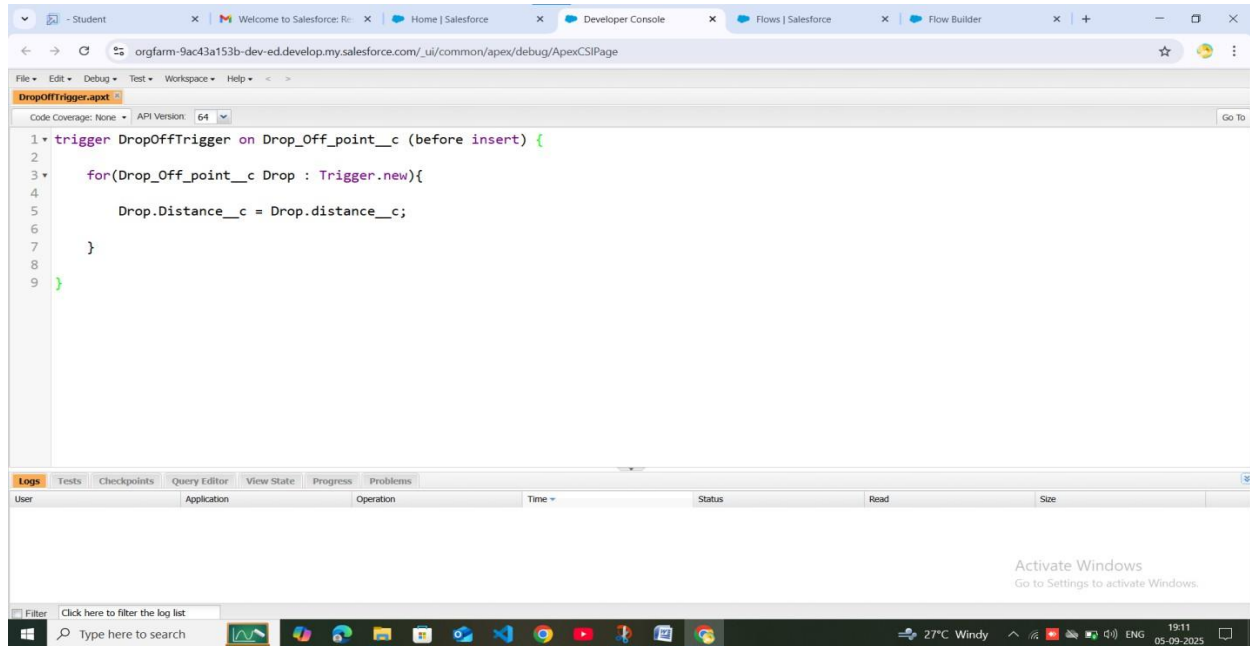
Name:

DropOffTrigger

sObject:

Drop\_Off\_Point\_\_c ▼

Submit



## . PROFILES:

Users

Profiles

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

SETUP

Profiles

Profiles

All Profiles Edit Delete Create New View

New Profile

Action	Profile Name	User License
Edit   Delete	Salesforce API Only System Integrations	Salesforce Integration
Edit   Clone	Silver Partner User	Silver Partner
Edit   Clone	Solution Manager	Salesforce
Edit   Clone	Standard Platform User	Salesforce Platform
Edit   Clone	Standard User	Salesforce
Edit   Clone	System Administrator	Salesforce

## ● CREATION OF USERS:

### Creation of User1

The screenshot shows the Salesforce 'User Edit' interface for a user named 'Iksha Foundation'. The page is titled 'User Edit' and 'Iksha Foundation Iksha\_Foundation'. The left sidebar shows the 'Users' section under 'Setup'. The main content area is divided into 'General Information' and 'Permissions'.

**General Information:**

- First Name: Iksha Foundation
- Last Name: Iksha\_Foundation
- Alias: iks
- Email: ammukiddo63@gmail.com
- Username: ikshafoundation23@ngo.com
- Nickname: User1756633392188468773
- Title:
- Company:
- Department:
- Division:

**Permissions:**

- Role: <None Specified>
- User License: Salesforce Platform
- Profile: NGOs Profile
- Active: ☒
- Marketing User: ☐
- Offline User: ☐
- Knowledge User: ☐
- Flow User: ☐
- Service Cloud User: ☐
- Site.com Contributor User: ☐
- Site.com Publisher User: ☐
- WDC User: ☐
- Data.com User Type: --None--
- Data.com Monthly Addition Limit: 300
- Accessibility Mode (Classic Only): ☐
- High-Contrast Palette on Charts: ☐
- Load Lightning Pages While Scrolling: ☒
- Debug Mode: ☐
- Make Setup My Default Landing Page: ☐

The bottom of the screen shows the Windows taskbar with the date and time: 19:19, 05-09-2025.



## Creation of User2

The screenshot shows the Salesforce 'User Edit' page for a user named 'salesforce sales\_force'. The page is part of the 'Setup' section under 'Users'. The left sidebar shows the 'Users' menu with options like 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', and 'User Management Settings'. The main content area is titled 'User Edit' and includes a 'General Information' section with fields for First Name, Last Name, Alias, Email, Username, Nickname, Title, Company, Department, and Division. The 'Role' is set to '<None Specified>', 'User License' is 'Salesforce Platform', and 'Profile' is 'NGOs Profile'. The 'Active' checkbox is checked. The 'Marketing User' checkbox is unchecked. The 'Data.com User Type' is set to '--None--'. The 'Data.com Monthly Addition Limit' is set to 300. The 'Accessibility Mode (Classic Only)' is set to 'High-Contrast Palette on Charts'. The 'Load Lightning Pages While Scrolling' checkbox is checked. The 'Debug Mode' checkbox is unchecked. The 'Make Setup My Default Landing Page' checkbox is unchecked. The 'Activate Windows' watermark is visible in the bottom right corner.

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005gl000006yOQb%2Fe%3FisUserEntityOverride%3D1%26retURL%3D%252F005%253F...

Setup Home Object Manager

users

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

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

User Edit

salesforce sales\_force

Save Save & New Cancel

General Information

First Name salesforce

Last Name sales\_force

Alias ssale

Email ammukiddo63@gmail.com

Username salesforce@ngo.com

Nickname User1756633706190511768

Title

Company

Department

Division

Role <None Specified>

User License Salesforce Platform

Profile NGOs Profile

Active ☒

Marketing User ☐

Offline User ☐

Knowledge User ☐

Flow User ☐

Service Cloud User ☐

Site.com Contributor User ☐

Site.com Publisher User ☐

WDC User ☐

Data.com User Type --None--

Data.com Monthly Addition Limit 300

Accessibility Mode (Classic Only) ☐

High-Contrast Palette on Charts ☐

Load Lightning Pages While Scrolling ☒

Debug Mode ☐

Make Setup My Default Landing Page ☐

Activate Windows

Go to Settings to activate Windows.

27°C Windy 19:20 05-09-2025

## Creation of User3

The screenshot shows the Salesforce 'User Edit' page for a user named 'Trialhead Trial\_head'. The page is part of the 'Setup' section under 'Users'. The left sidebar shows the 'Users' menu with options like 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', and 'User Management Settings'. The main content area is titled 'User Edit' and includes a 'General Information' section with fields for First Name, Last Name, Alias, Email, Username, Nickname, Title, Company, Department, and Division. The 'Role' is set to '<None Specified>', 'User License' is 'Salesforce Platform', and 'Profile' is 'NGOs Profile'. The 'Active' checkbox is checked. The 'Marketing User' checkbox is unchecked. The 'Data.com User Type' is set to '--None--'. The 'Data.com Monthly Addition Limit' is set to 300. The 'Accessibility Mode (Classic Only)' is set to 'High-Contrast Palette on Charts'. The 'Load Lightning Pages While Scrolling' checkbox is checked. The 'Debug Mode' checkbox is unchecked. The 'Make Setup My Default Landing Page' checkbox is unchecked. The 'Activate Windows' watermark is visible in the bottom right corner.

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005gl000006yGUG%2Fe%3FisUserEntityOverride%3D1%26retURL%3D%252F005%253F...

Setup Home Object Manager

users

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

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

User Edit

Trialhead Trial\_head

Save Save & New Cancel

General Information

First Name Trialhead

Last Name Trial\_head

Alias tria

Email ammukiddo63@gmail.com

Username trialhead@ngo.com

Nickname User1756633822190919736

Title

Company

Department

Division

Role <None Specified>

User License Salesforce Platform

Profile NGOs Profile

Active ☒

Marketing User ☐

Offline User ☐

Knowledge User ☐

Flow User ☐

Service Cloud User ☐

Site.com Contributor User ☐

Site.com Publisher User ☐

WDC User ☐

Data.com User Type --None--

Data.com Monthly Addition Limit 300

Accessibility Mode (Classic Only) ☐

High-Contrast Palette on Charts ☐

Load Lightning Pages While Scrolling ☒

Debug Mode ☐

Make Setup My Default Landing Page ☐

Activate Windows

Go to Settings to activate Windows.

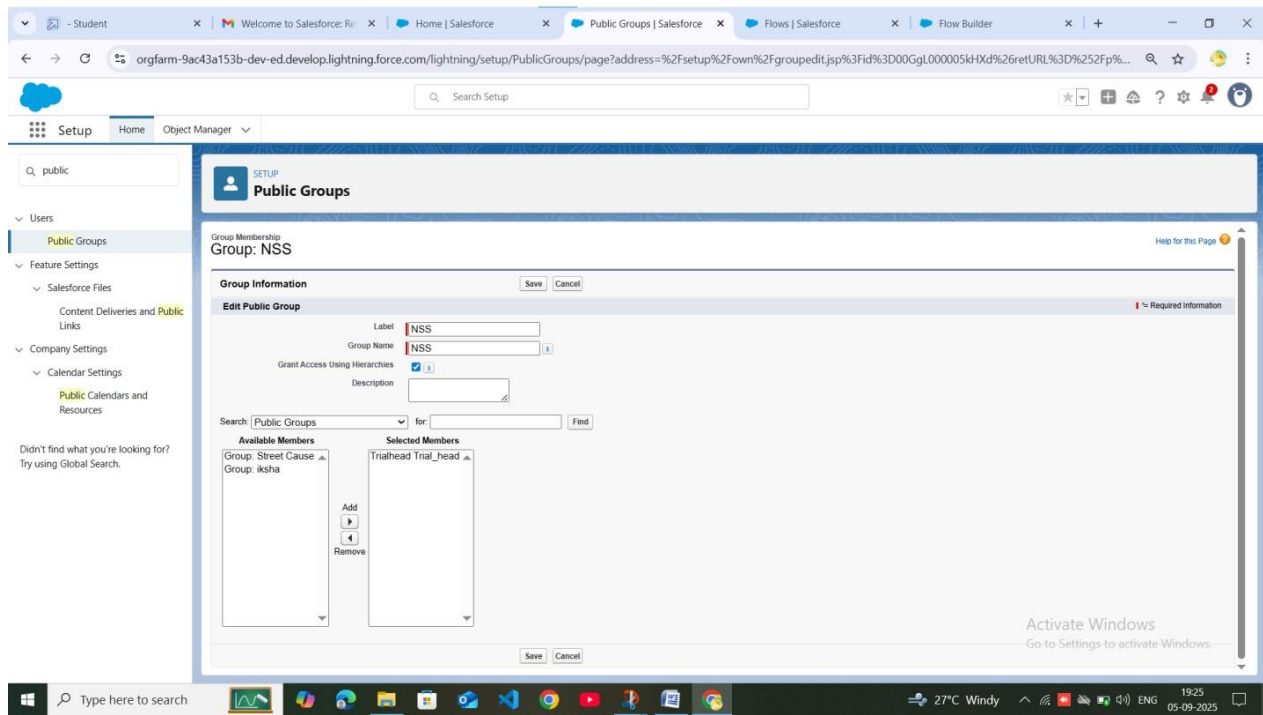
27°C Windy 19:21 05-09-2025

## ● PUBLIC GROUPS:

# Creation of Public Group 1

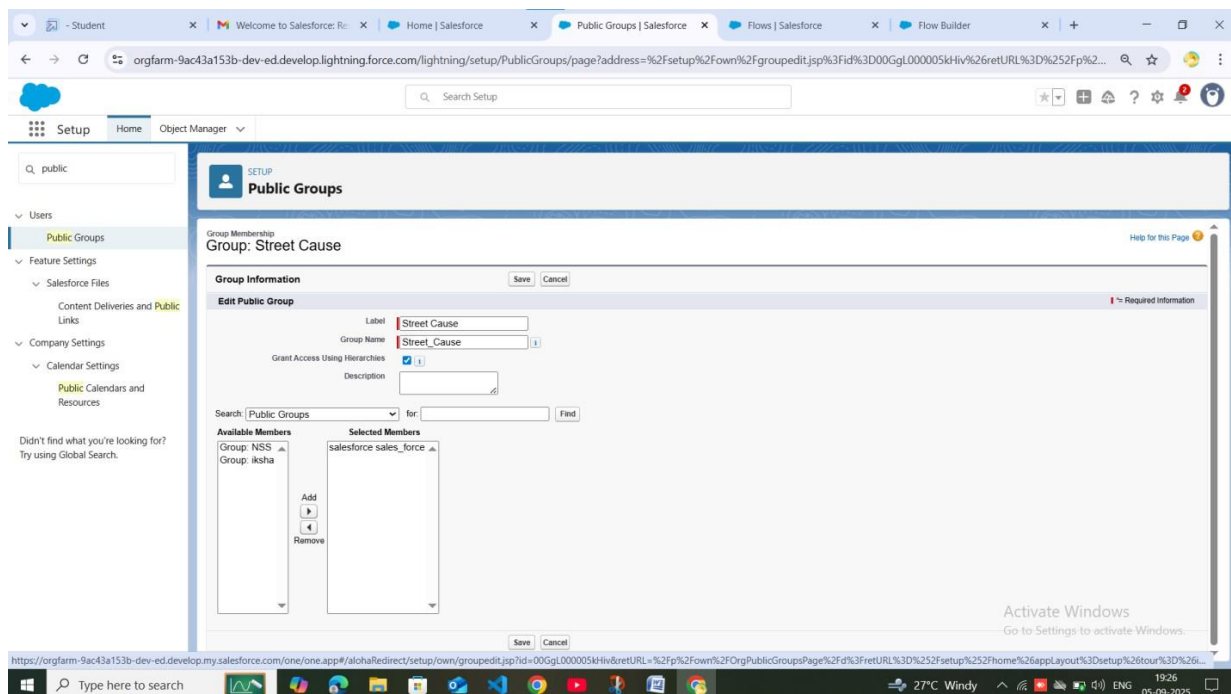
The screenshot shows the Salesforce Setup interface for creating a Public Group. The browser tabs include 'Student', 'Welcome to Salesforce: Re...', 'Home | Salesforce', 'Public Groups | Salesforce', 'Flows | Salesforce', and 'Flow Builder'. The address bar shows a URL from 'orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com'. The left sidebar has a search bar with 'public' and a list of categories: Users, Public Groups (selected), Feature Settings, Salesforce Files, Content Deliveries and Public Links, Company Settings, Calendar Settings, and Public Calendars and Resources. The main content area is titled 'Public Groups' and shows the 'Edit Public Group' form for a group named 'iksha'. The form includes fields for Label, Group Name, Grant Access Using Hierarchies (checked), and Description. Below the form are two lists: 'Available Members' (Group: NSS, Group: Street Cause) and 'Selected Members' (Iksha Foundation iksha\_Foundation, salesforce sales\_force). The bottom of the screen shows a Windows taskbar with the search bar, task icons, and system tray information (27°C Windy, 19:24, 05-09-2025).

## Creation of Public Group 2



The screenshot shows the Salesforce Setup interface for creating a Public Group. The browser tabs include 'Student', 'Welcome to Salesforce: Re...', 'Home | Salesforce', 'Public Groups | Salesforce', 'Flows | Salesforce', and 'Flow Builder'. The address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/PublicGroups/page?address=%2Fsetup%2Fown%2Fgroupedit.jsp%3Fid%3D00Ggl000005kHXd%26retURL%3D%252Fp%...`. The left sidebar shows the navigation menu with 'Setup' selected, and 'Public Groups' highlighted under 'Feature Settings'. The main content area is titled 'Public Groups' and shows the 'Edit Public Group' form for 'Group: NSS'. The form includes fields for 'Label' (NSS), 'Group Name' (NSS), 'Grant Access Using Hierarchies' (checked), and 'Description'. Below the form are two lists: 'Available Members' (Group: Street Cause, Group: iksha) and 'Selected Members' (Trialhead Trial\_head). The bottom of the screen shows the Windows taskbar with the date and time: 19:25 05-09-2025.

## Creation of Public Group 3



The screenshot shows the Salesforce Setup interface for creating a Public Group. The browser tabs include 'Student', 'Welcome to Salesforce: Re...', 'Home | Salesforce', 'Public Groups | Salesforce', 'Flows | Salesforce', and 'Flow Builder'. The address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/PublicGroups/page?address=%2Fsetup%2Fown%2Fgroupedit.jsp%3Fid%3D00Ggl000005kHXv%26retURL%3D%252Fp%...`. The left sidebar shows the navigation menu with 'Setup' selected, and 'Public Groups' highlighted under 'Feature Settings'. The main content area is titled 'Public Groups' and shows the 'Edit Public Group' form for 'Group: Street Cause'. The form includes fields for 'Label' (Street Cause), 'Group Name' (Street\_Cause), 'Grant Access Using Hierarchies' (checked), and 'Description'. Below the form are two lists: 'Available Members' (Group: NSS, Group: iksha) and 'Selected Members' (salesforce sales\_force). The bottom of the screen shows the Windows taskbar with the date and time: 19:26 05-09-2025.

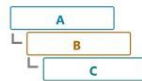
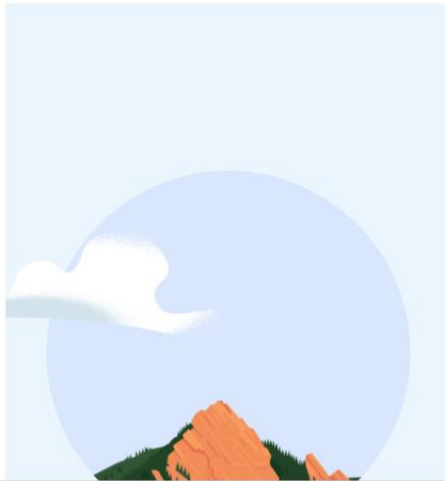
## ● REPORT TYPES:

# Creation of Report Types

### Custom Report Types

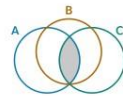
#### Build Custom Report Types

Help users create the reports they want with the new custom report type editor. Build report types that go beyond standard report types by defining the relationships between objects and adding fields via lookups.



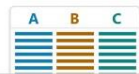
##### Select Objects

Select which objects users can include in the report.



##### Define Relationships

Define relationships between the objects available to users in the report.



##### Select Fields

Select which fields users can include as report columns.

☐ Don't show me this page again

Continue

Screenshot of the Salesforce Custom Report Types setup page. The page shows the configuration for a custom report type named "Venue with DropOff with Volunteer".

**Details:**

- Display Label: Venue with DropOff with Volunteer
- API Name: Venue\_with\_DropOff\_with\_Volunteer
- Description: Venue with DropOff with Volunteer
- Created By: sandhya T, 8/31/25, 3:35 PM
- Store In Category: other
- Deployment Status: Deployed
- Modified By: sandhya T, 8/31/25, 3:35 PM

**Fields:**

Source Object	Included Fields
Venues	13
Drop-Off Points	13
Volunteers	16

**Object Relationships:**

Venues (A) ... with or without related records from Drop-Off Points (B) ... with or without related records from Volunteers (C)

Activate Windows  
Go to Settings to activate Windows.

## • REPORTS:

# Creation of Report on Venue with DropOff with Volunteer

The screenshot displays the Salesforce Report Builder interface. The browser address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/r/Report/00000004f4LVUAI/edit?queryScope=userFolders`. The page title is "venue and Drop Off point" with a sub-header "Venue with DropOff with Volunteer".

The interface includes a search bar, a "Filters" section, and a "Columns" section. The "Filters" section contains the following filters:

- Volunteer Name
- Venue Name
- Drop-Off Point Name
- Distance

The "Columns" section contains the following columns:

- Venue Name
- Drop-Off Point Name
- Distance

The main content area displays a message: "No records returned in preview. Try running the report or editing report filters." The bottom of the interface shows a taskbar with various application icons and a system tray displaying the date and time: 1935, 05-09-2025.

# Creation of Report on Volunteers with Execution Details and Tasks

The screenshot displays the Salesforce Report Builder interface for a report titled "Volunteers with Execution Details and Tasks". The browser address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/r/Report/000gl000004eoz09UAA/edit?queryScope=userFolders`.

**Report Builder Interface:**

- Left Panel (Fields):** Contains a search bar and a list of fields categorized into Summary Formulas (0), Bucket Fields (3), and Volunteers (177). The "Volunteers" category is expanded, showing fields like Address, Age, Available On, Contact Number, Created By, Created Date, Date of Birth, Drop-Off Point, Email, Execution ID, Gender, Last Activity Date, Last Modified By, Last Modified Date, Volunteer ID, and Volunteer Name.
- Outline Panel:** Shows the report structure with "GROUP ROWS" and "GROUP COLUMNS". The "GROUP ROWS" section includes "Volunteer ID". The "GROUP COLUMNS" section includes "Volunteer Name", "Task: Task Name", "Execution Details Name", "Volunteer: Owner Name", "Task: Date", and "Task: Rating".
- Main Preview Area:** Displays a message: "Previewing a limited number of records. Run the report to see everything." Below this, it states "No records returned in preview. Try running the report or editing report filters." The preview area is currently empty.
- Bottom Panel:** Includes a "Row Counts" section with checkboxes for "Detail Rows", "Subtotals", and "Grand Total". The "Grand Total" checkbox is checked.

**System Information:**

- Windows Taskbar:** Shows the time as 19:36 on 05-09-2023, with weather information (27°C Windy) and system icons.
- Activate Windows:** A watermark message is visible in the bottom right corner of the report preview area, stating "Activate Windows. Go to Settings to activate Windows."

## ● DASHBOARDS:

### Adding venue and Drop Off point Report to the Dashboard

The screenshot displays the Salesforce Lightning interface for a custom dashboard. The browser address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/r/Dashboard/01Zgl000003YHATUA4/view?queryScope=userFolders`. The dashboard is titled "Custom Dashboards" and features a navigation menu with options like Home, Venues, Tasks, Volunteers, Execution Details, Drop-Off Points, Reports, and Dashboards. A search bar is located at the top of the dashboard area.

An "Add Widget" dialog box is open, showing the configuration for a new widget. The "Report" dropdown is set to "venue and Drop Off point". The "Display As" section shows various chart types, with a gauge chart selected. The "Mode" is set to "Standard". The "Measure" is "Sum of Distance". The "Segment Ranges" are defined as 0, 33, and 67. A preview of the gauge chart is shown on the right, with a needle pointing to approximately 12.3. The "Add" button is visible at the bottom right of the dialog.

At the bottom of the screen, the Windows taskbar is visible, showing the search bar, taskbar icons, and system tray with the date 05-09-2023 and time 19:59.






## Adding Volunteer Task Report to the Dashboard





Report


Volunteer Task ✕

☐ Use chart settings from report !

Display As

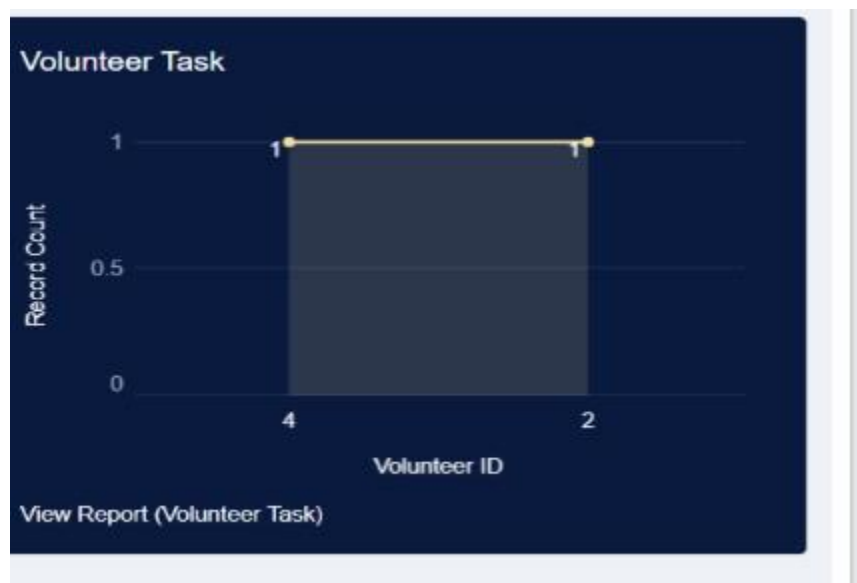
 123   



X-Axis

Volunteer ID

Y-Axis





## • SHARING RULES:

## Creation of sharing rules:

### Rule 1

The screenshot shows the Salesforce Setup interface for creating a sharing rule. The browser tabs include 'Student', 'Welcome to Salesforce: Re...', 'Home | Salesforce', 'Custom Dashboards | Sale...', 'Sharing Settings | Salesfor...', and 'Flow Builder'. The URL is 'orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/page?address=%2Fsetup%2Fown%2FshareRule.jsp%3Fid%3D03FgL0000001sk%26entity%3Da01%26ret...'. The left sidebar shows 'Setup' with 'Home' and 'Object Manager' options. The 'Sharing Settings' page is titled 'Drop-Off Point Sharing Rule' and includes instructions: 'Use sharing rules to make automatic exceptions to your organization-wide sharing settings for defined sets of users. Note: "Roles and subordinates" includes all users in a role, and the roles below that role. You can use sharing rules only to grant wider access to data, not to restrict access.'

**Label:** Rule 1  
**Rule Name:** Rule\_1  
**Description:**

**Step 1: Select your rule type**

Criteria	Field	Operator	Value	
	Distance	less than	15	AND
	-None--	-None--		AND
	-None--	-None--		AND
	-None--	-None--		AND

**Additional Options:**  
☐ Include records owned by users who can't have an assigned role  
**Share with:** Group: Isaha  
**Access Level:** Read Only  
**Created By:** sarthika.T 8/31/2025, 4:10 AM  
**Modified By:** sarthika.T 8/31/2025, 4:10 AM

Buttons: Save, Cancel

Activate Windows  
Go to Settings to activate Windows.

Windows taskbar at the bottom shows the search bar, task view button, and several open applications including File Explorer, Edge, and various utility tools. The system tray shows 'Very humid', network status, and the date '2004 05-09-2025'.

## Rule 2

The screenshot shows the Salesforce Setup page for a "Drop-Off Point Sharing Rule". The page is titled "Sharing Settings" and includes a sidebar with navigation options like "Setup", "Home", and "Object Manager". The main content area displays the rule configuration for "Rule 2".

**Rule 2 Configuration:**

- Label:** Rule 2
- Rule Name:** Rule\_2
- Description:** (empty)

**Step 1: Select your rule type**

Criteria	Field	Operator	Value	AND/OR
	Distance	greater than	15	AND
	Distance	less or equal	30	AND
	None	None		AND
	None	None		AND

**Additional Options:**

- ☐ Include records owned by users who can't have an assigned role
- Share with:** Group: NSS
- Access Level:** Read Only
- Created By:** sandhya.T 03/10/2025, 4:13 AM
- Modified By:** sandhya.T 03/10/2025, 4:21 AM

**Buttons:** Save, Cancel

## Rule 3

The screenshot shows the Salesforce Setup page for a "Drop-Off Point Sharing Rule". The page is titled "Sharing Settings" and includes a sidebar with navigation options like "Setup", "Home", and "Object Manager". The main content area displays the rule configuration for "Rule 3".

**Rule 3 Configuration:**

- Label:** Rule 3
- Rule Name:** Rule\_3
- Description:** (empty)

**Step 1: Select your rule type**

Criteria	Field	Operator	Value	AND/OR
	Distance	greater than	30	AND
	Distance	less or equal	50	AND
	None	None		AND
	None	None		AND

**Additional Options:**

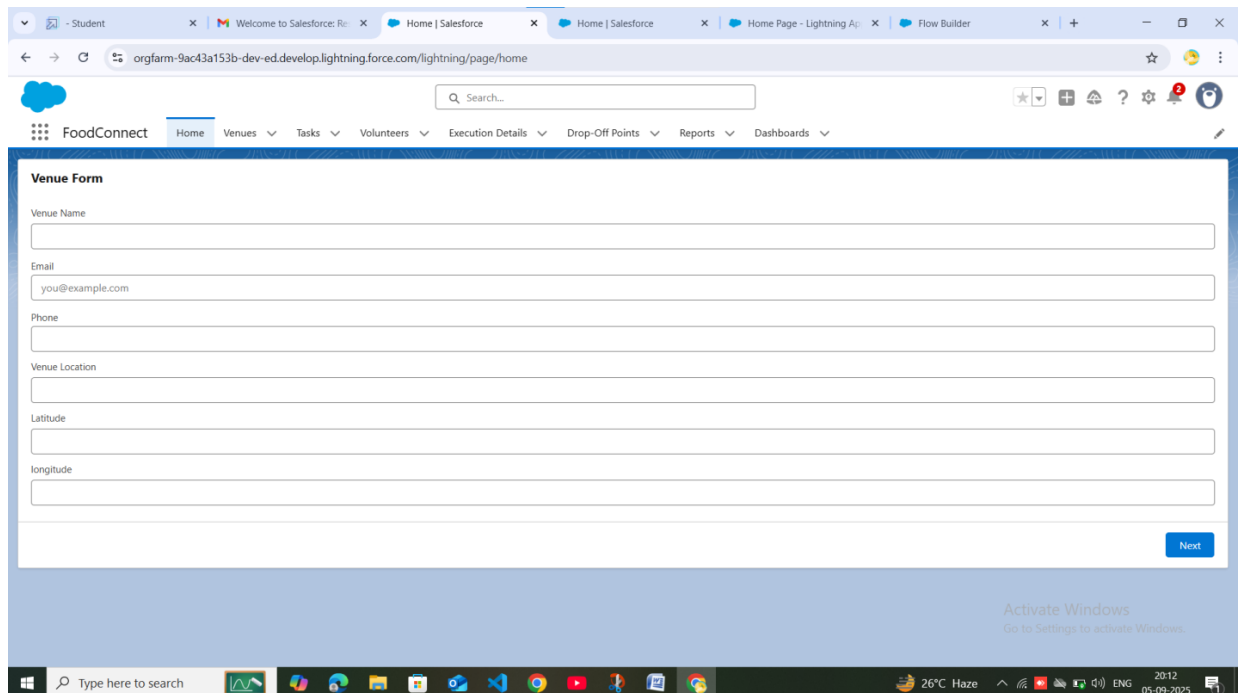
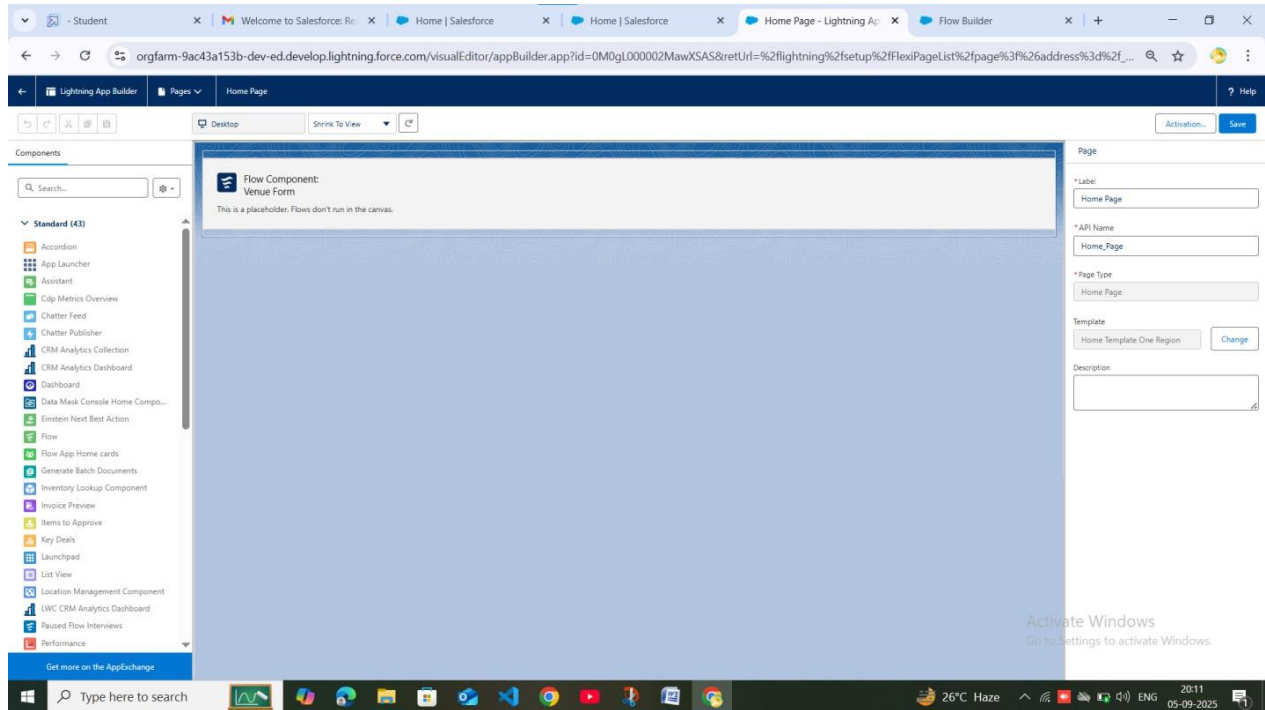
- ☐ Include records owned by users who can't have an assigned role
- Share with:** Group: Street Cause
- Access Level:** Read Only
- Created By:** sandhya.T 03/10/2025, 4:17 AM
- Modified By:** sandhya.T 03/10/2025, 4:21 AM

**Buttons:** Save, Cancel

Drop-Off Point Sharing Rules			Drop-Off Point Sharing Rules Help ?	
Action	Criteria	Shared With	Access Level	
Edit   Del	Drop-Off Points: Distance LESS THAN 15	Group: Baha	Read Only	
Edit   Del	Drop-Off Points: Distance GREATER THAN 15) AND (Drop-Off Points: Distance LESS OR EQUAL 30)	Group: NSS	Read Only	
Edit   Del	Drop-Off Points: Distance GREATER THAN 30) AND (Drop-Off Points: Distance LESS OR EQUAL 50)	Group: Street Cause	Read Only	

## ● HOME PAGE:

### Creation of Home Page



### ❖ **ADVANTAGE:**

- **Reduces Food Wastage** – Surplus food is utilized instead of being thrown away.
- **Helps Poor & Needy** – Provides meals to underprivileged people.
- **Promotes Social Responsibility** – Encourages individuals, hotels, and organizations to contribute to society
- **Cost-Effective** – No extra production cost, as food is already available.
- **Supports Sustainable Goals** – Contributes to “Zero Hunger” and reduces environmental impact of food waste.
- **Builds Community Support** – Creates a connection between donors, NGOs, and society.

### ❖ **DISADVANTAGE:**

- **Food Safety Concerns** – Risk of serving spoiled or contaminated food if not handled properly.
- **Logistics Issues** – Timely collection and delivery can be challenging.
- **Dependence on Volunteers** – Requires active NGO/volunteer participation for success.
- **Limited Storage** – Perishable food must be distributed quickly, which may cause wastage if demand is less.
- **Awareness Gap** – Many potential donors may not be aware of the platform or may hesitate to share food.

### **CONCLUSION:**

This project highlights the importance of reducing food wastage and utilizing surplus food to serve society. By creating a platform that connects food donors with NGOs and volunteers, leftover food can be effectively collected and distributed to the poor and needy. The system ensures that edible food is not wasted but reaches those who are struggling to get daily meals.

Through this initiative, we can not only minimize hunger but also promote social responsibility, community welfare, and environmental sustainability. This project contributes to the vision of “Zero Hunger” and sets an example of how technology can be used for a meaningful social cause.