

TO SUPPLY LEFT OVER FOOD THE POOR

College Name: KG College of Arts and Science

College Code: bru4y

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INTRODUCTION:

Food wastage is one of the major issues faced in our society, while at the same time many people struggle to get even a single meal a day. Every day, a large quantity of food from hotels, restaurants, hostels, and events goes to waste. If this leftover food is collected and distributed properly, it can help reduce hunger among the poor and needy.

This project aims to build a platform under the Naan Mudhalvan scheme to connect food donors (restaurants, hostels, marriage halls, households) with volunteers and NGOs who can collect and supply

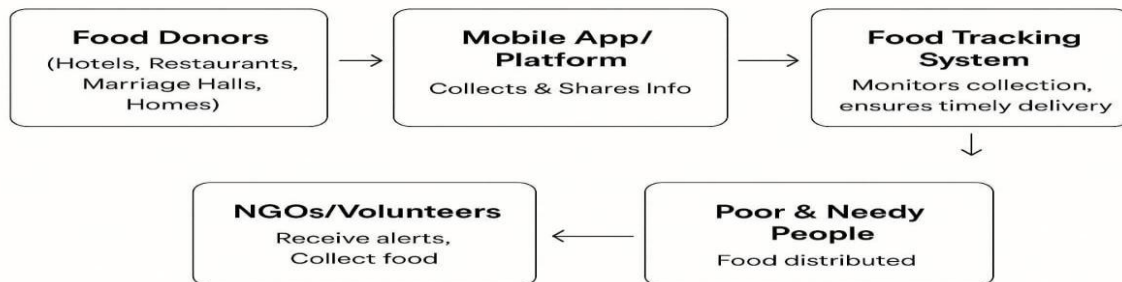
the leftover food to the underprivileged. The system will ensure food safety, quick response, and efficient distribution so that surplus food is not wasted but reaches the right people at the right time.

Through this initiative, we not only reduce food wastage but also contribute to social welfare, support zero hunger goals, and bring smiles to those who are struggling for their daily meals.

1.1 Project Overview

The Leftover Food Supply System is designed to reduce food wastage and provide meals to the needy by creating a bridge between food donors and food seekers.

Project Overview



1.2 Purpose

Creating Developer Account:

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

Developer Edition with Agentforce

Inbox (141) - ammukiddo63@

salesforce.com/form/developer-signup/?d=pb

Build enterprise-quality apps fast and get hands-on with Agentforce and Data Cloud.

Sign up for your Developer Edition.

✓ Build apps fast with drag-and-drop tools

✓ Go further with Apex code

✓ Build AI agents with Agentforce

✓ Harmonize your data with Data Cloud

✓ Ground Agentforce with structured and unstructured data

✓ Integrate with anything using APIs

Steps

1 Select Type

Customer Support

Sales Coach

Sales Development

Agentforce

Customer Support

Sales Coach

Sales Development

Sign up for your Developer Edition

A free Salesforce Platform environment with Agentforce and Data Cloud

First nameLast name

sandhyaT

Job titleWork email

Developerammukiddo63@gmail.com

CompanyCountry/Region

karuppannan mariapIndia

Your org may be provisioned on or migrated to Hypertrope, Salesforce's public cloud infrastructure.

☒ I agree to the Main Services Agreement - Developer Services and Salesforce Program Agreement. I acknowledge, as described in the Developer Documentation: (1) the Developer Edition includes autonomous and other generative AI features; and (2) Salesforce may limit use of those features and the org, and may terminate any org that has been inactive for 45 days.

We value your privacy. To learn more, visit our Privacy Statement.

☒ I'm not a robot

reCAPTCHA

PrivacyTerms

Sign Me Up

Type here to searchIndia-EFTA trade dea...19:5604-09-2025

Student

Verify your identity in Salesforce

Home | Salesforce

Home | Salesforce

Login | Salesforce

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

Setup

Home

Object Manager

Search Setup

Quick Find

Setup Home

Salesforce Go

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

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	
Alpha Foundation Ikpa_Foundation	User	
Volunteers with Execution Details and Tasks	Custom Report Type	
Venue with DropOff with Volunteer	Custom Report Type	
Trailhead Tria_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	

Type here to searchVery humid21:3704-09-2025

■ OBJECT: Venue,Drop-Off Point,Taks,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/011gL000001sSIh/Details/view`. The page title is 'Venue' under 'Setup > OBJECT MANAGER'. The left sidebar contains a list of configuration options: 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, 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 the date 05-09-2025 and time 15:58.

Setup > OBJECT MANAGER
Venue

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

Details

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 tabs include 'Student', 'Welcome to Salesforce: Reset y...', 'Home | Salesforce', and 'Drop-Off Point | Salesforce'. The URL is 'orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSOX/Details/view'. The left sidebar shows the 'Setup' menu with 'Object Manager' selected. The main content area is titled 'Drop-Off Point' and includes a 'Details' section with the following fields:

Field	Value
Description	
API Name	Drop_Off_Point__c
Custom	<input checked="" type="checkbox"/>
Singular Label	Drop-Off Point
Plural Label	Drop-Off Points
Enable Reports	<input checked="" type="checkbox"/>
Track Activities	<input checked="" type="checkbox"/>
Track Field History	<input checked="" type="checkbox"/>
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

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

TASK:

The screenshot shows the Salesforce Setup interface for the 'Task' object. The browser tabs include 'Student', 'Welcome to Salesforce: Reset y...', 'Home | Salesforce', and 'Task | Salesforce'. The URL is 'orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSTN/Details/view'. The left sidebar shows the 'Setup' menu with 'Object Manager' selected. The main content area is titled 'Task' and includes a 'Details' section with the following fields:

Field	Value
Description	
API Name	Task__c
Custom	<input checked="" type="checkbox"/>
Singular Label	Task
Plural Label	Tasks
Enable Reports	<input checked="" type="checkbox"/>
Track Activities	<input checked="" type="checkbox"/>
Track Field History	<input checked="" type="checkbox"/>
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

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

VOLUNTEER:

The screenshot shows the Salesforce Setup interface for the 'Volunteer' object. The browser tabs include 'Student', 'Welcome to Salesforce: Reset y...', 'Home | Salesforce', and 'Volunteer | Salesforce'. The address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSUz/Details/view`. The page title is 'Volunteer'. The left sidebar contains a navigation menu with options: 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 fields for Description, API Name (Volunteer_c), Custom, Singular Label (Volunteer), and Plural Label (Volunteers). On the right, there are checkboxes for Enable Reports, Track Activities, Track Field History, Deployment Status, and Help Settings, all of which are checked. A 'Standard salesforce.com Help Window' link is also present. The bottom of the screen shows a Windows taskbar with the search bar, taskbar icons, and system tray information including temperature (30°C Windy), time (16:01), and date (05-09-2023).

EXECUTION DETAIL:

The screenshot shows the Salesforce Setup interface for the 'Execution Detail' object. The browser tabs include 'Student', 'Welcome to Salesforce: Reset y...', 'Home | Salesforce', and 'Execution Detail | Salesforce'. The address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01gl000001sSYD/Details/view`. The page title is 'Execution Detail'. The left sidebar contains a navigation menu with options: 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 fields for Description, API Name (Execution_Details_c), Custom, Singular Label (Execution Detail), and Plural Label (Execution Details). On the right, there are checkboxes for Enable Reports, Track Activities, Track Field History, Deployment Status, and Help Settings, all of which are checked. A 'Standard salesforce.com Help Window' link is also present. The bottom of the screen shows a Windows taskbar with the search bar, taskbar icons, and system tray information including temperature (30°C Windy), time (16:02), and date (05-09-2023).

■ TABS:

Creating a Custom Tab

The screenshot shows the Salesforce Setup interface for Custom Tabs. The browser address bar displays the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/home`. The left sidebar contains a search bar with the text "tabs" and a list of navigation items: "User Interface", "Rename Tabs and Labels", and "Tabs" (which is highlighted). Below the sidebar, a message states: "Didn't find what you're looking for? Try using Global Search."

The main content area is titled "Custom Tabs" and includes a "Help for this Page" link. It contains the following sections:

- Custom Object Tabs**: A table listing existing custom object tabs. The table has columns for "Action", "Label", "Tab Style", and "Description".
- Web Tabs**: A section indicating that no web tabs have been defined.
- Visualforce Tabs**: A section indicating that no visualforce tabs have been defined.
- Lightning Component Tabs**: A section indicating that no lightning component tabs have been defined.

An "Activate Windows" watermark is visible in the bottom right corner of the main content area, with the text: "Go to Settings to activate Windows."

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

■ The Lightning App

Create a Lightning App

The screenshot shows the 'App Details & Branding' section of the Salesforce Lightning App Builder. The left sidebar lists 'App Settings' with sub-items: 'App Details & Branding' (selected), 'App Options', 'Utility Items (Desktop Only)', 'Navigation Items', and 'User Profiles'. The main content area is titled 'App Details & Branding' and includes the instruction: 'Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.' It is divided into two columns: 'App Details' and 'App Branding'. In 'App Details', there are input fields for 'App Name' (containing 'FoodConnect'), 'Developer Name' (containing 'FoodConnect'), and a 'Description' field with the placeholder 'Enter a description...'. In 'App Branding', there is an 'Image' upload section with a blue 'Upload' button, a 'Primary Color Hex Value' dropdown set to '#007002', and an 'Org Theme Options' checkbox labeled 'Use the app's image and color instead of the org's custom theme' which is currently unchecked. Below these is an 'App Launcher Preview' showing a blue square icon with 'Fo' and the text 'FoodConnect' next to it. At the bottom right, there is an 'Activate Windows' watermark.

The screenshot shows the 'App Options' section of the Salesforce Lightning App Builder. The left sidebar is the same as the previous screenshot, with 'App Options' now selected. The main content area is titled 'App Options' and includes the instruction: 'Navigation and Form Factor'. It is divided into two columns: 'Navigation and Form Factor' and 'Setup and Personalization'. In 'Navigation and Form Factor', there are two sections: '* Navigation Style' with radio buttons for 'Standard navigation' (selected) and 'Console navigation', and '* Supported Form Factors' with radio buttons for 'Desktop and phone' (selected) and 'Desktop'. A note below states: '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.' In 'Setup and Personalization', there is a 'Setup Experience' section with radio buttons for 'Setup (full set of Setup options)' (selected), 'Service Setup', and 'Data Cloud Setup'. Below that is an 'App Personalization Settings' section with three checkboxes: 'Disable end user personalization of nav items in this app' (unchecked), 'Disable temporary tabs for items outside of this app' (unchecked), and 'Use Omni-Channel sidebar' (unchecked). At the bottom right, there is an '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.

Available Items

Create

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

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.

Available Profiles

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:

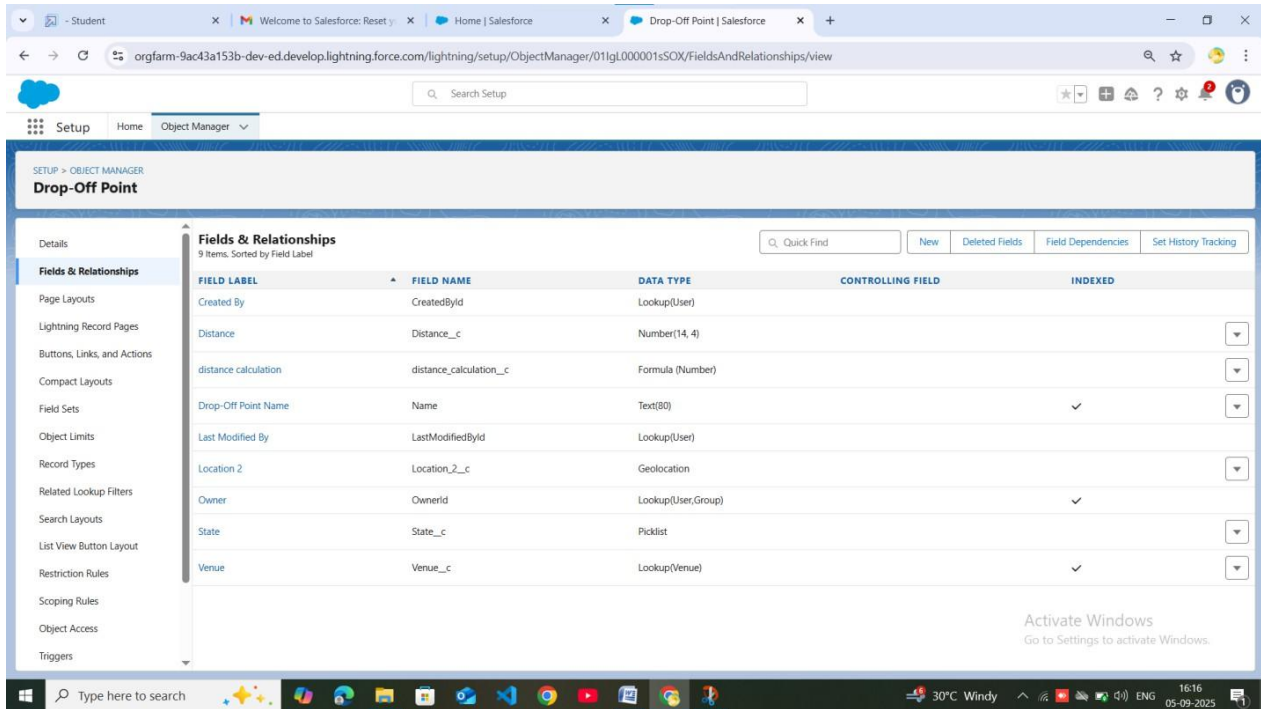
Creation of Relationship fields in objects

1.Venus

The screenshot shows the Salesforce Setup interface for the 'Venue' object. The 'Fields & Relationships' section is active, displaying a table of fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed. 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	CreatedBy	Lookup(User)		
Last Modified By	LastModifiedBy	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)		

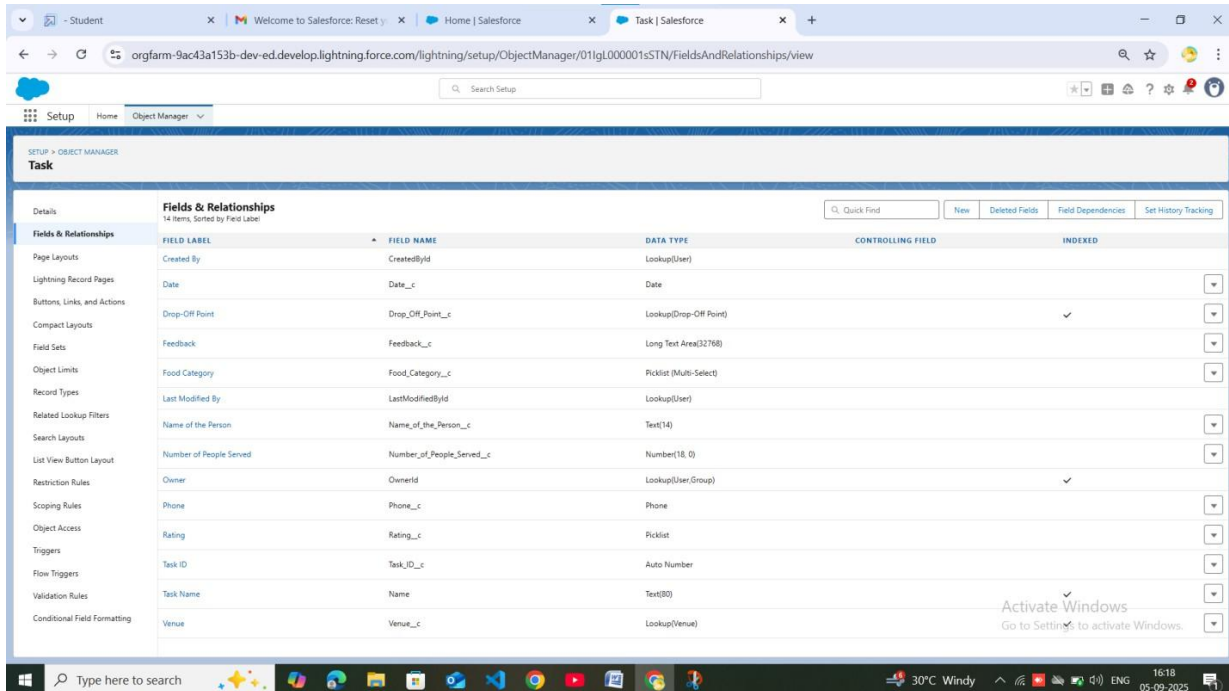
2. Drop-Off Point



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 a table of fields and relationships. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed 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)).

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, Triggers, Flow Triggers, Validation Rules, and Conditional Field Formatting. The main content area is titled 'Task' and displays a table of fields and relationships. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed 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)).

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 'Task' object. The left sidebar lists various setup options, and the main area displays the 'Fields & Relationships' section. The table below lists the fields for the 'Task' object.

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

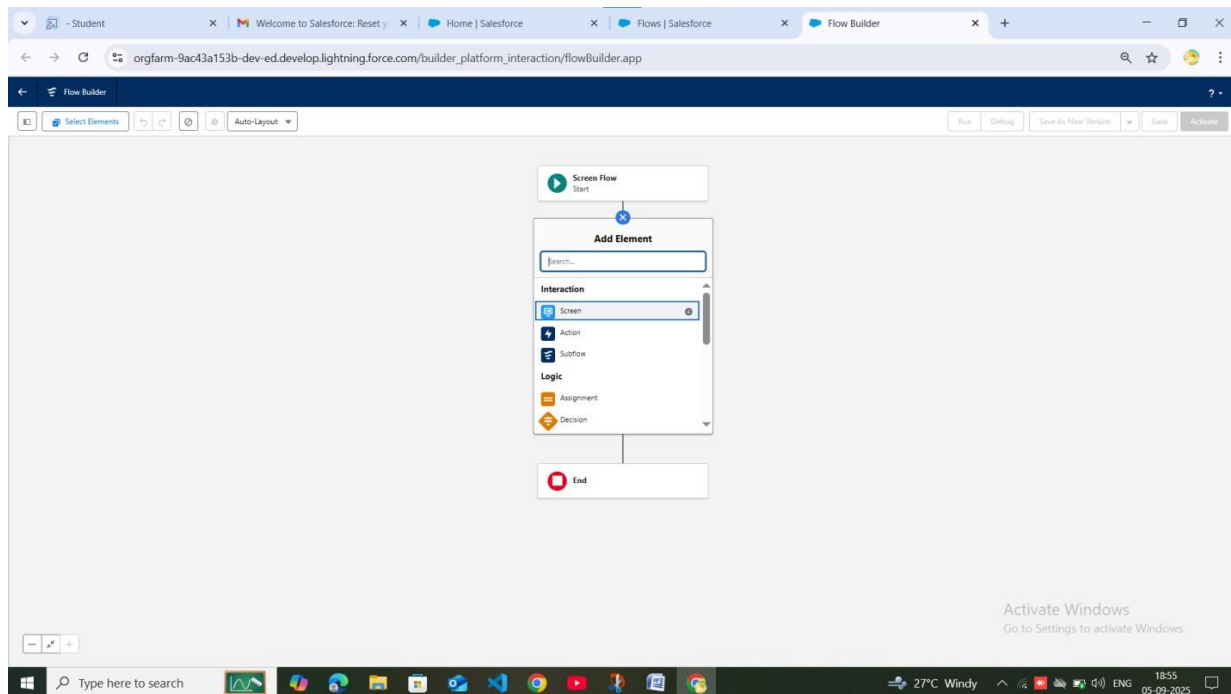
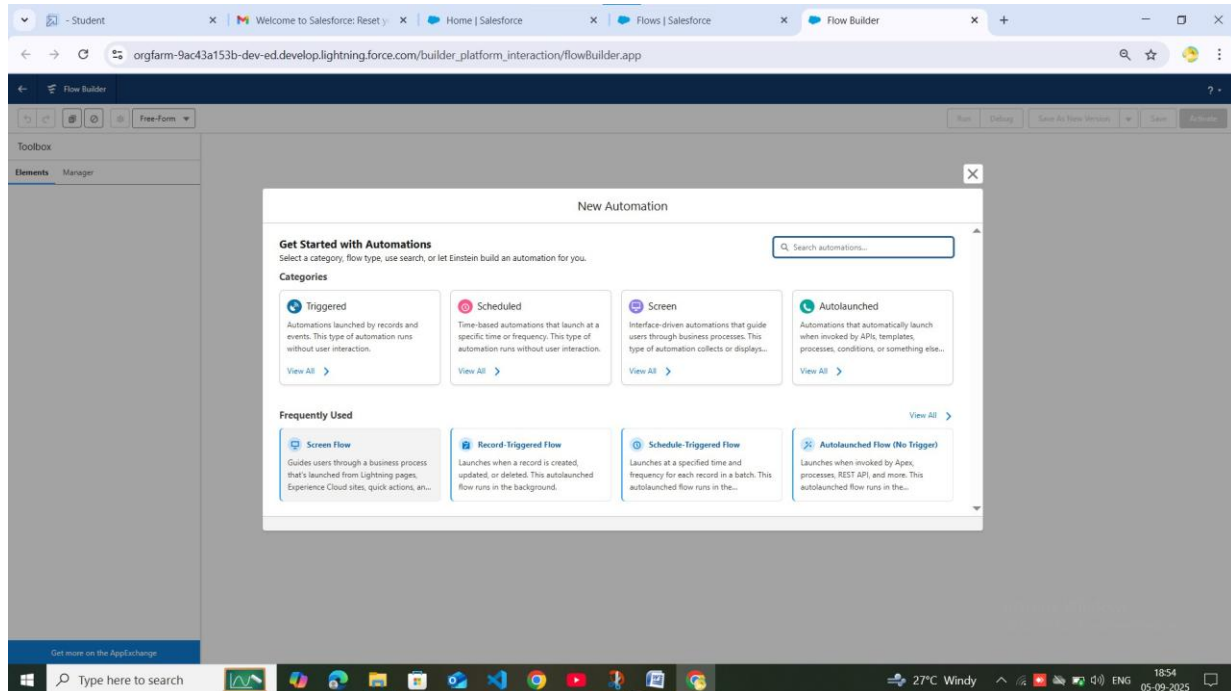
5. Volunteers

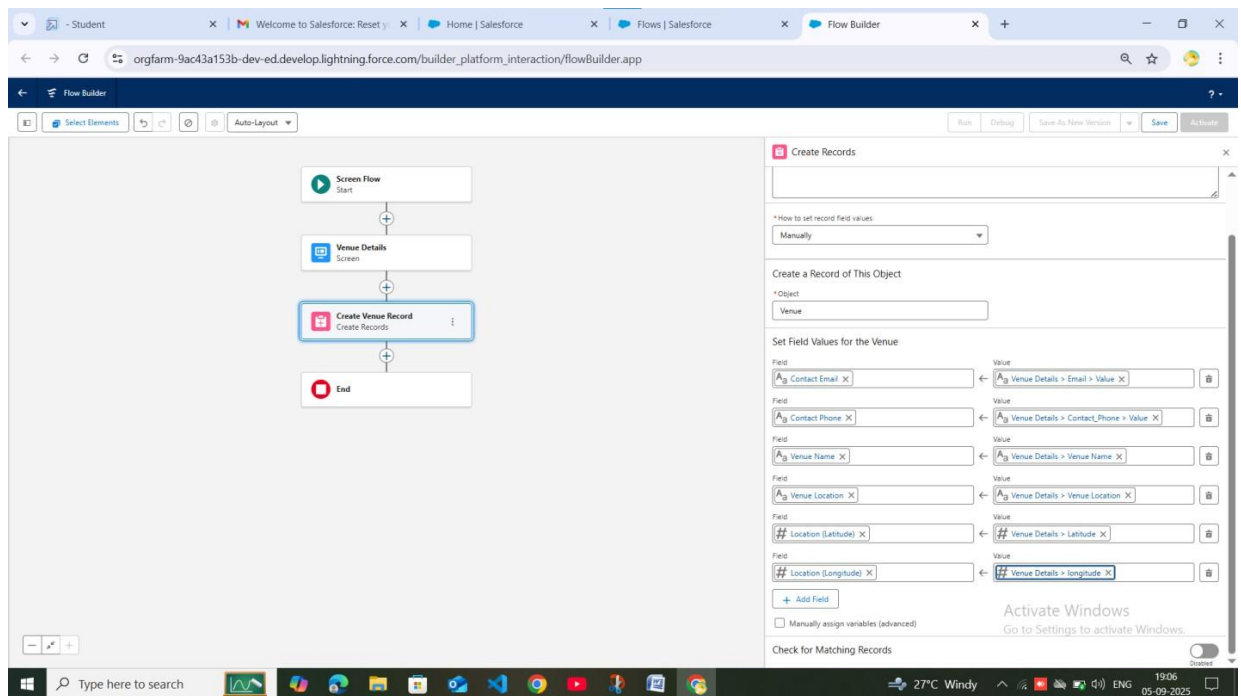
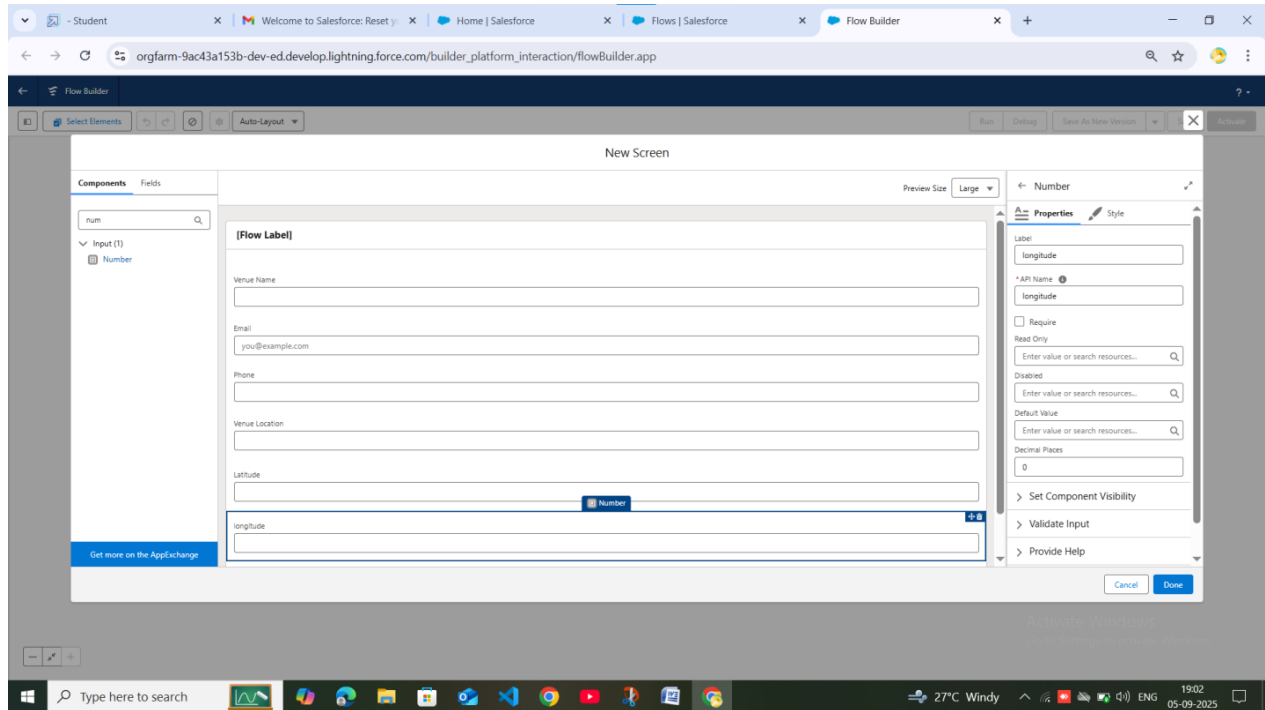
The screenshot shows the Salesforce Setup interface for the 'Volunteer' object. The left sidebar lists various setup options, and the main area displays the 'Fields & Relationships' section. The table below lists the fields for the 'Volunteer' object.

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	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		
Gender	Gender__c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Volunteer ID	Volunteer_ID__c	Auto Number		
Volunteer Name	Name	Text(80)		

■ FLOWS:

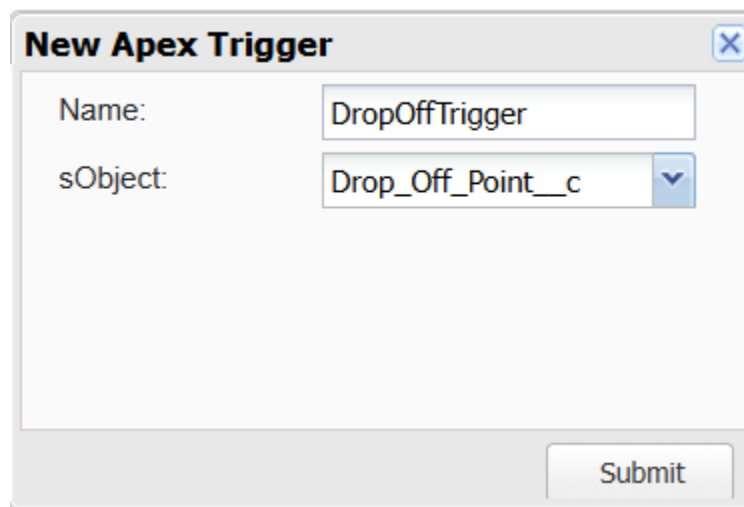
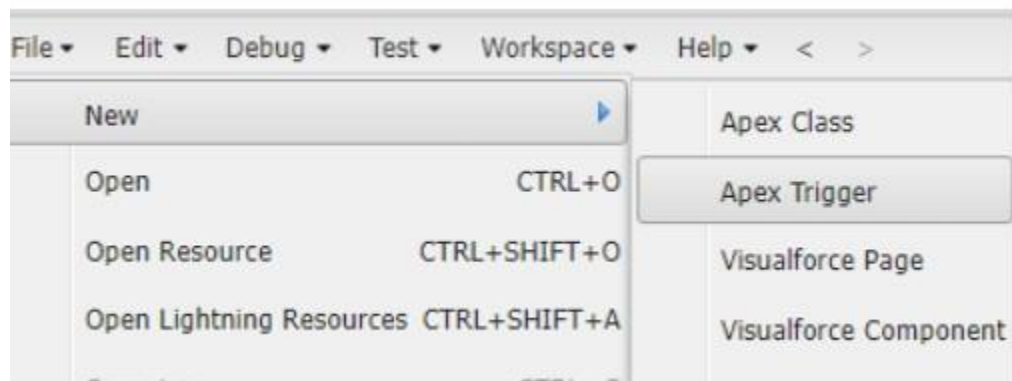
Create Flow to create a record in Venue object





■ TRIGGERS:

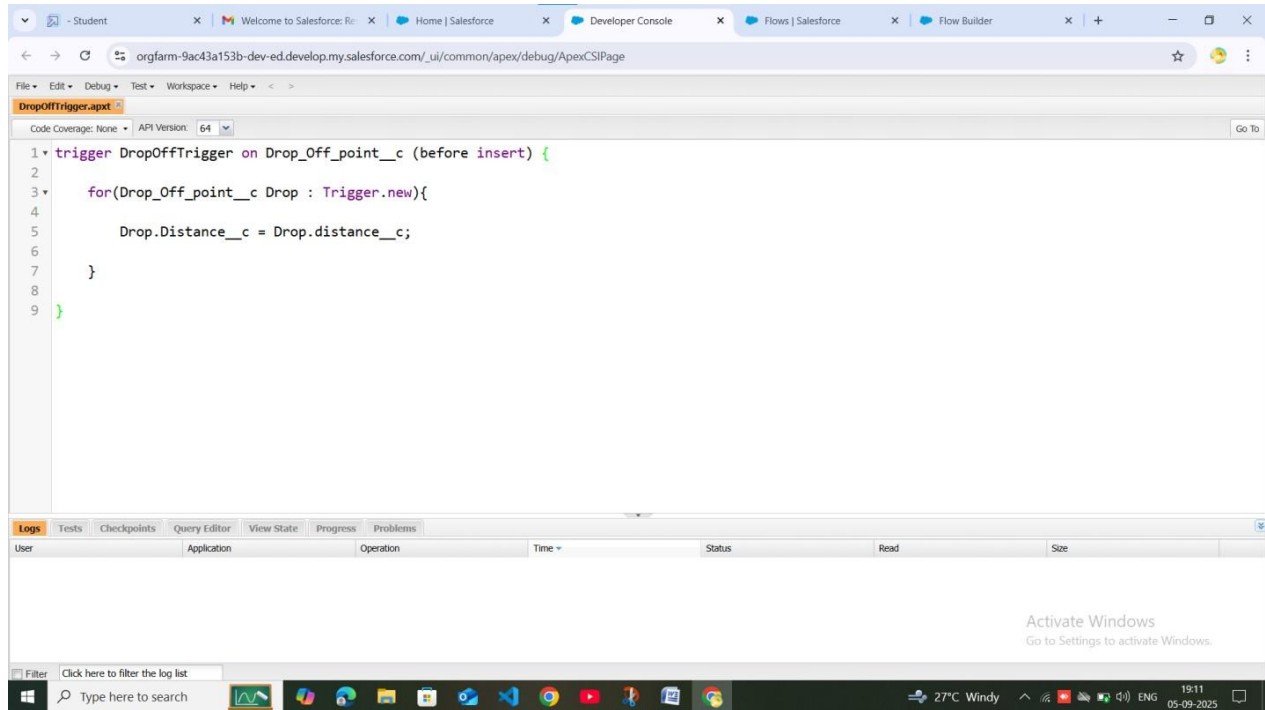
Create a Trigger



A screenshot of the 'New Apex Trigger' dialog box. The dialog has a title bar with a close button. It contains two input fields: 'Name:' with the text 'DropOffTrigger' and 'sObject:' with a dropdown menu showing 'Drop_Off_Point__c'. A 'Submit' button is located at the bottom right.

Name:	DropOffTrigger
sObject:	Drop_Off_Point__c

Submit



■ PROFILES:

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

Student

Welcome to Salesforce: Re

Home | Salesforce

Profiles | Salesforce

Flows | Salesforce

Flow Builder

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F_u%2Fperms%2Fu%2Fprofile%2FProfileClone%2Fe%3Fid%3D000047dSL%2...

Search Setup

90%

Reset

Setup

Home

Object Manager

PROFILES

Users

Profiles

Didn't find what you're looking for?

Try using Global Search.

SETUP

Profiles

Clone Profile

Help for this Page

Enter the name of the new profile.

You must select an existing profile to clone from.

Required Information

Existing Profile

User License

Profile Name

Standard Platform User

Salesforce Platform

NGOs Profile

Save

Cancel

Activate Windows

Go to Settings to activate Windows.

Type here to search

27°C Windy

19:16

05-09-2025

■ CREATION OF USERS:

User1

The screenshot shows the Salesforce 'Users' setup page. The browser tabs include 'Student', 'Welcome to Salesforce: R...', 'Home | Salesforce', 'Users | Salesforce', 'Flows | Salesforce', and 'Flow Builder'. The address bar shows a Salesforce URL. The left sidebar has a search bar with 'Users' and a list of navigation items: 'Users', 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Feature Settings', 'Data.com', and 'Prospector Users'. The main content area is titled 'User Edit' and 'Iksha Foundation Iksha_Foundation'. It contains a 'User Edit' form with 'General Information' and 'Role' sections. The 'General Information' section includes fields for First Name, Last Name, Alias, Email, Username, Nickname, Title, Company, Department, and Division. The 'Role' section includes a dropdown for Role, a dropdown for User License, a dropdown for Profile, and checkboxes for 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, Data.com Monthly Addition Limit, Accessibility Mode (Classic Only), High-Contrast Palette on Charts, Load Lightning Pages While Scrolling, Debug Mode, and Make Setup My Default Landing Page. The 'Role' dropdown 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 'Offline User' checkbox is unchecked. The 'Knowledge User' checkbox is unchecked. The 'Flow User' checkbox is unchecked. The 'Service Cloud User' checkbox is unchecked. The 'Site.com Contributor User' checkbox is unchecked. The 'Site.com Publisher User' checkbox is unchecked. The 'WDC User' checkbox is unchecked. The 'Data.com User Type' dropdown is set to '--None--'. The 'Data.com Monthly Addition Limit' is set to 300. The 'Accessibility Mode (Classic Only)' checkbox is unchecked. The 'High-Contrast Palette on Charts' checkbox is unchecked. 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 bottom of the screen shows a Windows taskbar with the search bar, taskbar icons, and system tray showing '27°C Windy' and '1919 05-09-2025'.

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005gL000006yOC5%2Fe%3FisUserEntityOverride%3D1%26retURL%3D%252F005%253F...

Setup Home Object Manager

Users

User Edit

Iksha Foundation Iksha_Foundation

User Edit

Save Save & New Cancel

General Information

First Name Iksha Foundation

Last Name Iksha_Foundation

Alias Iks

Email ammukidd63@gmail.com

Username ikshafoundation23@ngo.com

Nickname User1756633392188468773

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.

User2

The screenshot shows the Salesforce 'Users' setup page for a user named 'salesforce sales_force'. The left sidebar contains navigation links: Setup, Home, Object Manager, and a search bar. Below the search bar, there's a list of setup items: Users, Permission Set Groups, Permission Sets, Profiles, Public Groups, Queues, Roles, and User Management Settings. The 'Users' section is expanded, showing 'Feature Settings', 'Data.com', and 'Prospector Users'. The main content area is titled 'User Edit' and 'salesforce sales_force'. It includes a 'General Information' section with fields for First Name (salesforce), Last Name (sales_force), Alias (ssale), Email (ammukiddo63@gmail.com), Username (salesforce@ngo.com), Nickname (User1756633706180511768), Title, Company, Department, and Division. To the right, there's a 'Role' dropdown set to '<None Specified>', a 'User License' dropdown set to 'Salesforce Platform', and a 'Profile' dropdown set to 'NGOs Profile'. Below these, there are checkboxes for 'Active' (checked), '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' (set to '-None--'), 'Data.com Monthly Addition Limit' (set to 300), 'Accessibility Mode (Classic Only)', 'High-Contrast Palette on Charts', 'Load Lightning Pages While Scrolling' (checked), 'Debug Mode', and 'Make Setup My Default Landing Page'. A 'Required Information' indicator is visible. The bottom of the screen shows a Windows taskbar with the date 19:20 on 05-09-2025.

User3

The screenshot shows the Salesforce 'Users' setup page for a user named 'Trialhead Trial_head'. The left sidebar is identical to the previous screenshot. The main content area is titled 'User Edit' and 'Trialhead Trial_head'. It includes a 'General Information' section with fields for First Name (Trialhead), Last Name (Trial_head), Alias (tria), Email (ammukiddo63@gmail.com), Username (trialhead@ngo.com), Nickname (User1756633822190919736), Title, Company, Department, and Division. To the right, there's a 'Role' dropdown set to '<None Specified>', a 'User License' dropdown set to 'Salesforce Platform', and a 'Profile' dropdown set to 'NGOs Profile'. Below these, there are checkboxes for 'Active' (checked), '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' (set to '-None--'), 'Data.com Monthly Addition Limit' (set to 300), 'Accessibility Mode (Classic Only)', 'High-Contrast Palette on Charts', 'Load Lightning Pages While Scrolling' (checked), 'Debug Mode', and 'Make Setup My Default Landing Page'. A 'Required Information' indicator is visible. The bottom of the screen shows a Windows taskbar with the date 19:21 on 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 date and time '19:24 05-09-2023'.

Setup
Public Groups

Group Membership
Group: iksha

Group Information

Edit Public Group

Label: iksha

Group Name: iksha

Grant Access Using Hierarchies: ☒

Description:

Search: Public Groups for Find

Available Members

Group: NSS

Group: Street Cause

Selected Members

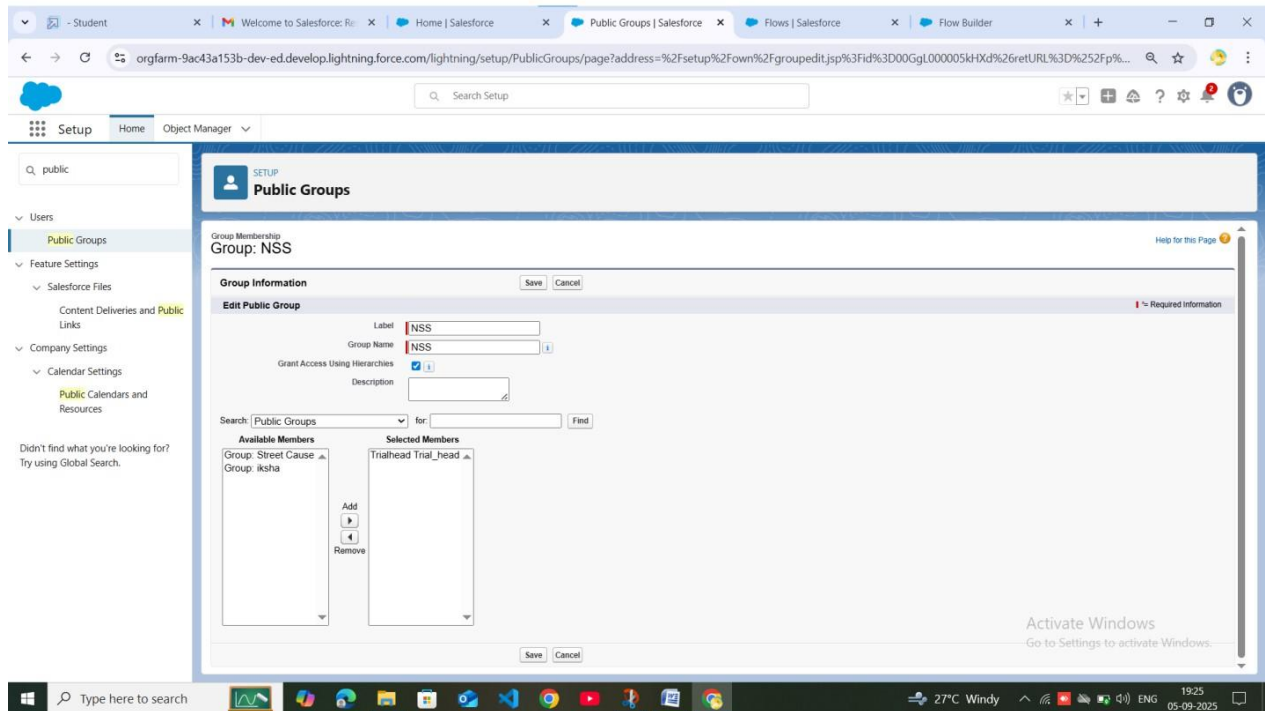
Iksha Foundation Iksha_Foundation

salesforce sales_force

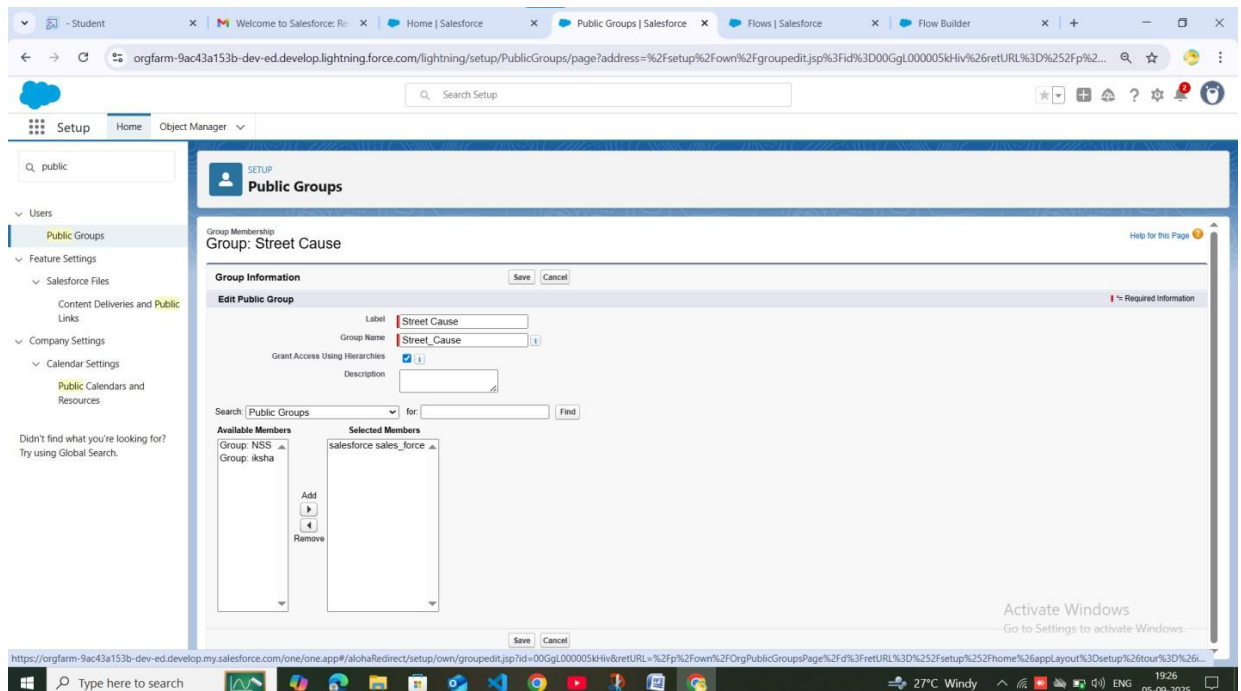
Activate Windows
Go to Settings to activate Windows.

19:24
05-09-2023

Creation of Public Group 2



Creation of Public Group 2



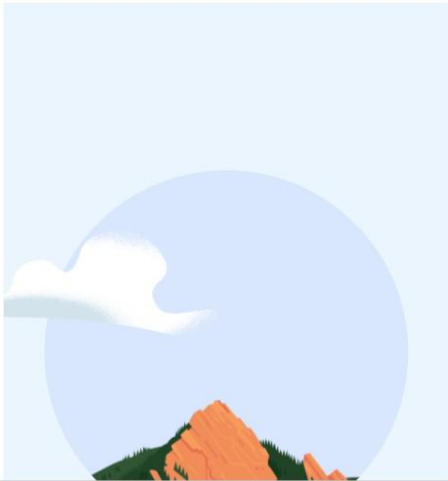
REPORT TYPES:

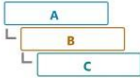
Creation of Report Types

Custom Report Types

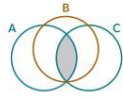
Build Custom Report Types

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

Student

Welcome to Salesforce: Re-

Home | Salesforce

Report Types | Salesforce

Flows | Salesforce

Flow Builder

orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/setup/CustomReportTypeLightning/070gL000005EjFJQA0/view

Search Setup

Setup

Home

Object Manager

report

Feature Settings

Analytics

Reports & Dashboards

Access Policies

Historical Trending

Report Types

Reporting Snapshots

Reporting and Dashboards Settings

Security

Guest User Sharing Rule Access

Report

Didn't find what you're looking for?

Try using Global Search.

Custom Report Types

Venue with DropOff with Volunteer

Preview Layout

Edit Layout

Clone

Delete

Close

Details

Display Label

API Name

Description

Created By

Store in Category

Deployment Status

Modified By

Fields

Source Object

Included Fields

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.

Type here to search

27°C Windy

19:30

05-09-2025

Creation of Report on Venue with DropOff with Volunteer

Creation of Report on Volunteers with Execution Details and Tasks

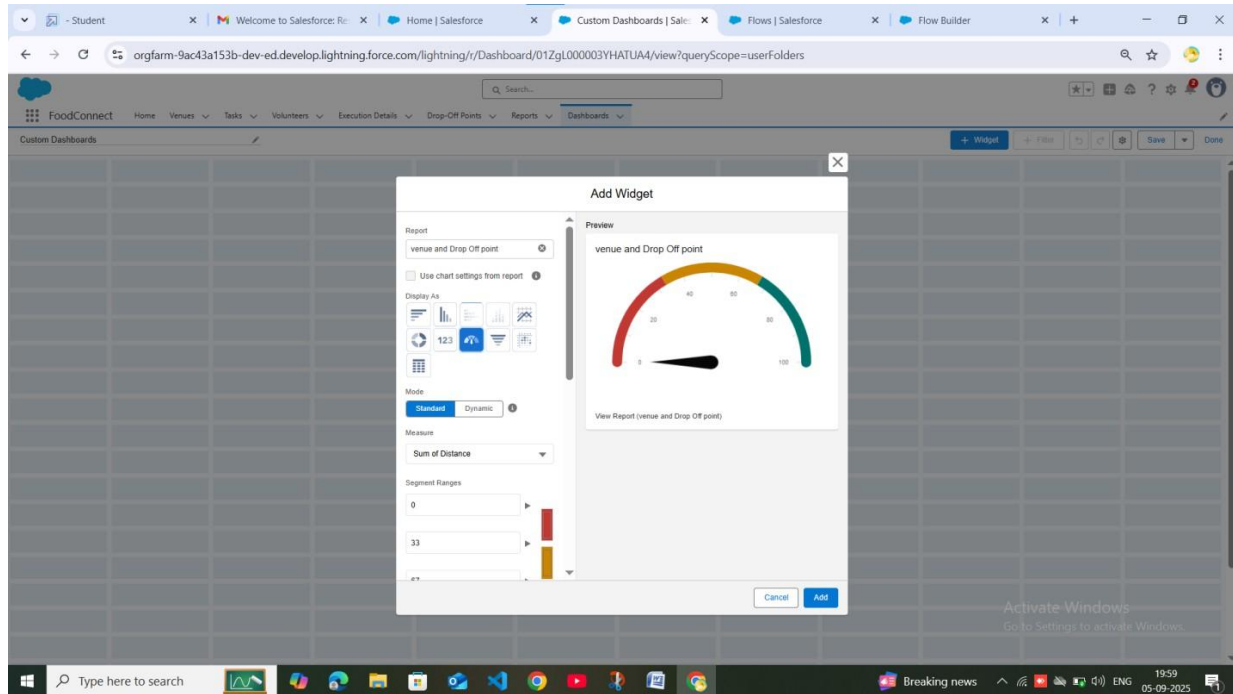
The screenshot displays the Salesforce Report Builder interface within a web browser. The browser's address bar shows the URL: `orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/lightning/r/Report/000gl000004ezo9UAA/edit?queryScope=userFolders`. The page header includes the 'FoodConnect' logo and navigation tabs for Home, Venues, Tasks, Volunteers, Execution Details, Drop-Off Points, Reports, and Dashboards. The 'Reports' tab is active, showing a report titled 'Volunteers with Execution Details and Tasks'.

The report configuration panel on the left includes a search bar and a list of fields categorized into Summary Formulas (0), Bucket Fields (3), and Volunteers (17). The 'Volunteers' category is expanded, showing fields such as Address, Age, Available On, Contact Number, Created By, Full Name, Created Date, Date of Birth, Drop-Off Point, Drop-Off Point Name, Email, Execution ID, Gender, Last Activity Date, Last Modified By, Full Name, Last Modified Date, Volunteer ID, and Volunteer Name. The 'Execution Details' category is also expanded, showing fields like Created By, Full Name, Created Date, Execution Detail ID, Execution Details Name, and Last Activity Date.

The main report area shows a preview of the report with the following columns: Volunteer ID, Volunteer Name, Task: Task Name, Execution Details Name, Volunteer: Owner Name, Task: Date, and Task: Rating. The preview area displays a message: 'No records returned in preview. Try running the report or editing report filters.' The bottom of the interface shows a Windows taskbar with the date and time as 19:36 on 05-09-2025.

■ DASHBOARDS:

Adding venue and Drop Off point Report to the Dashboard








Adding Volunteer Task Report to the Dashboard






Report


Volunteer Task ✕

☐ Use chart settings from report ?

Display As

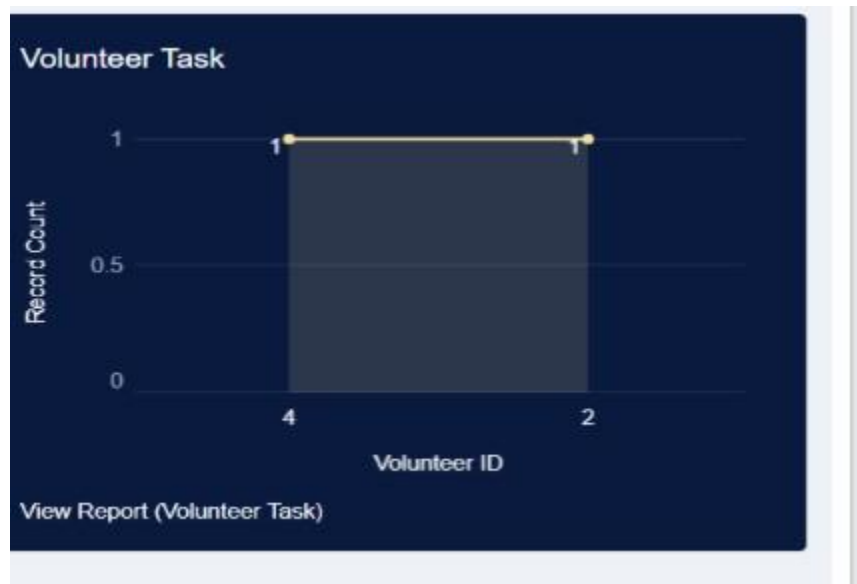
    



X-Axis

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 address bar displays a URL from a Salesforce developer instance. The left sidebar shows the navigation menu with 'Setup' selected. The main content area is titled 'Sharing Settings' and 'Drop-Off Point Sharing Rule'. It includes instructions on using sharing rules and a 'Step 1: Select your rule type' section. In this section, a criteria table is visible with one row: 'Distance' field, 'Less Than' operator, and '15' value, connected by an 'AND' operator. Below the table, there are fields for 'Additional Options', 'Share with' (set to 'Group: Sales'), 'Access Level' (set to 'Read Only'), and 'Created By' (set to 'sashitha.T. 5/31/2025, 4:10 AM'). The 'Modified By' field also shows 'sashitha.T. 5/31/2025, 4:10 AM'. At the bottom of the form are 'Save' and 'Cancel' buttons. The Windows taskbar at the bottom shows the date as 2024-05-09-2025.

Setup
Sharing Settings

Drop-Off Point Sharing Rule

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
	-None--	-None--		AND

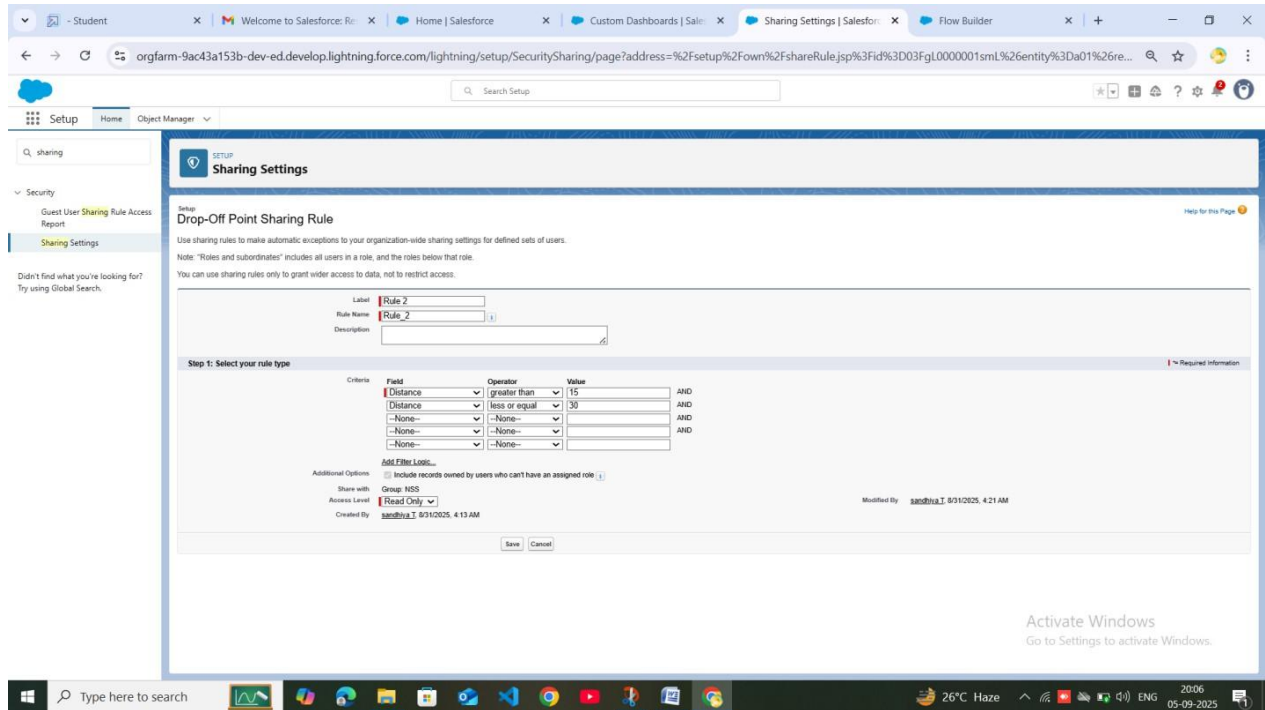
Additional Options: ☐ Include records owned by users who can't have an assigned role

Share with: Group: Sales
Access Level: Read Only
Created By: sashitha.T. 5/31/2025, 4:10 AM
Modified By: sashitha.T. 5/31/2025, 4:10 AM

Save Cancel

Activate Windows
Go to Settings to activate Windows.

Rule 2

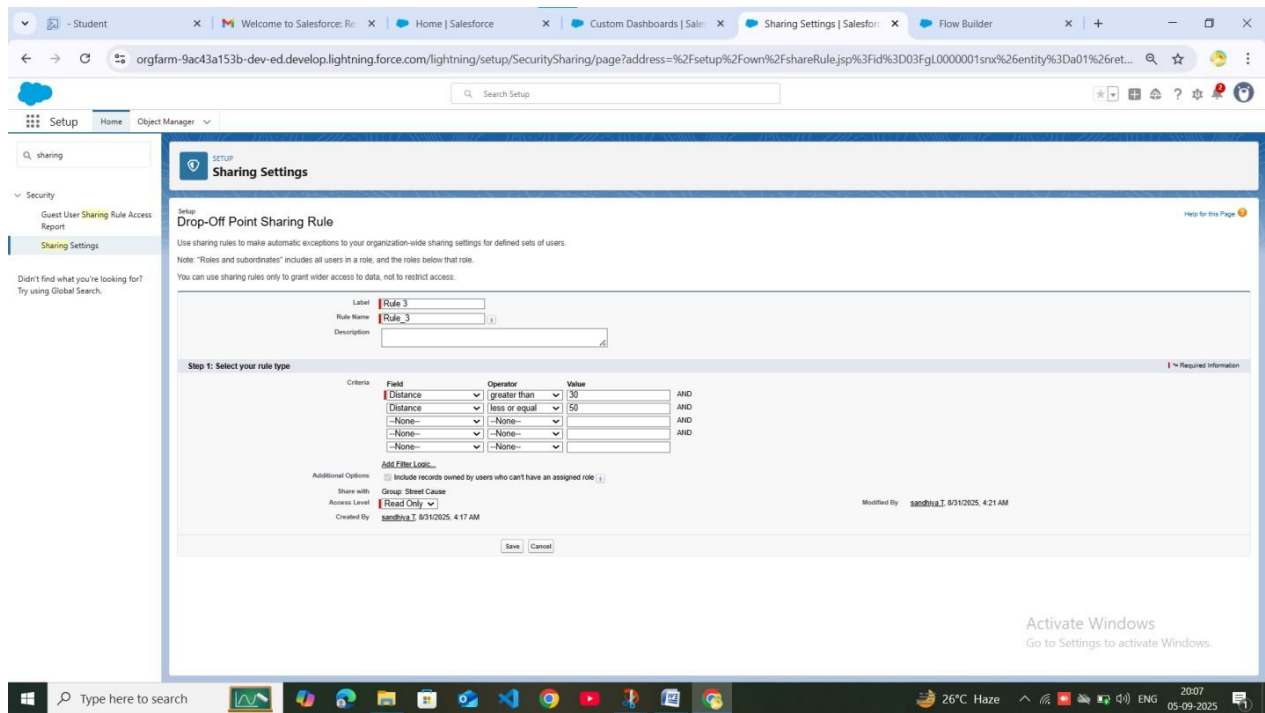


The screenshot shows the Salesforce Setup page for a "Drop-Off Point Sharing Rule". The rule is labeled "Rule 2" and has a description "Rule_2". The criteria are defined as follows:

Criteria	Field	Operator	Value	AND
	Distance	greater than	15	
	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 05/10/2025, 4:13 AM. Modified By: sandhya.T 05/10/2025, 4:21 AM.

Rule 3



The screenshot shows the Salesforce Setup page for a "Drop-Off Point Sharing Rule". The rule is labeled "Rule 3" and has a description "Rule_3". The criteria are defined as follows:

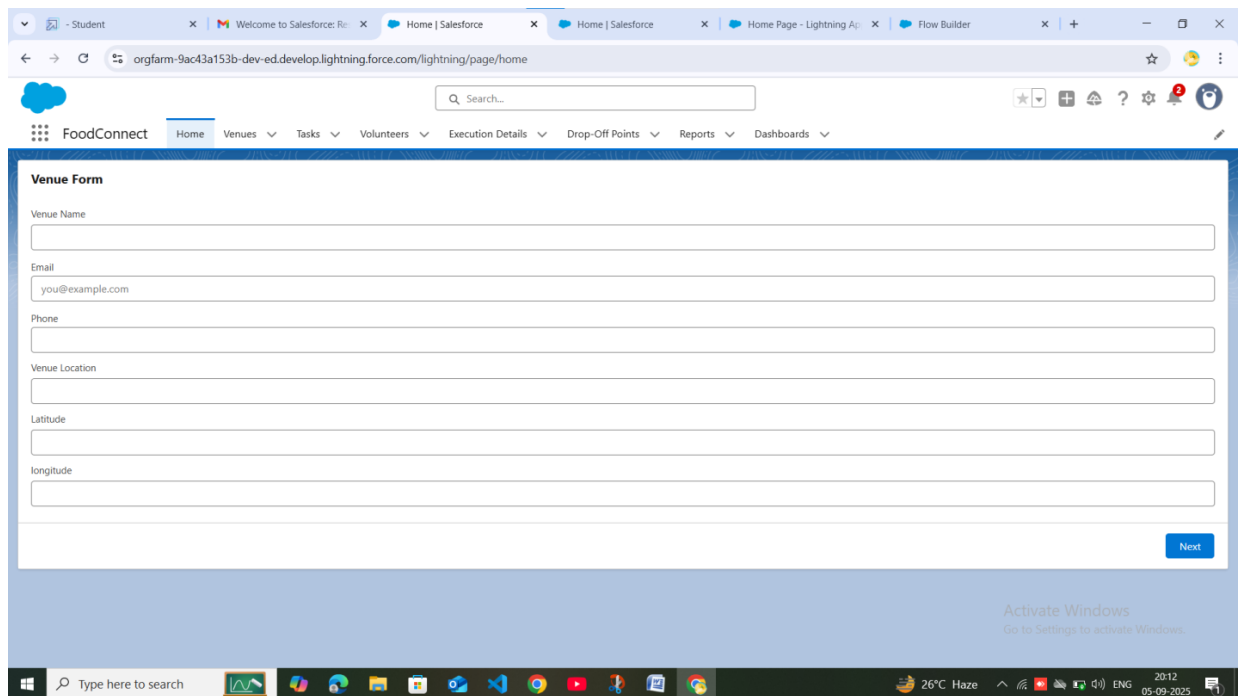
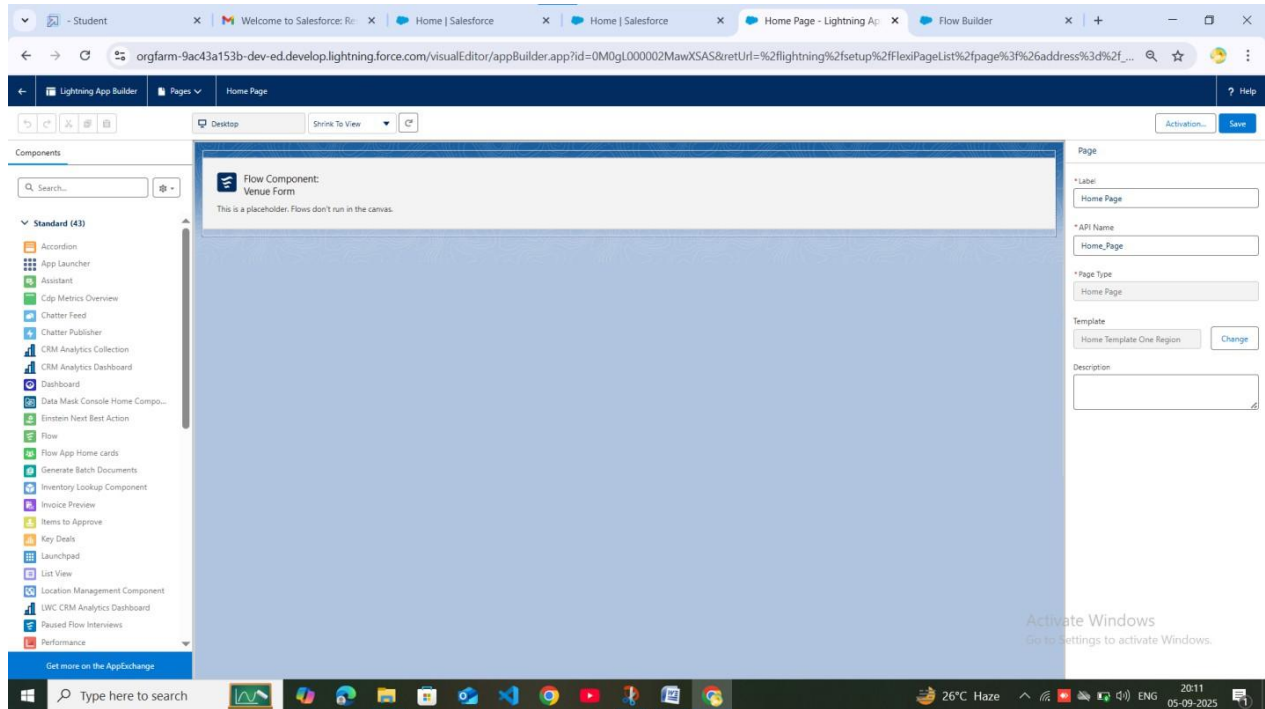
Criteria	Field	Operator	Value	AND
	Distance	greater than	30	
	Distance	less or equal	50	AND
	-None-	-None-		AND
	-None-	-None-		AND

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 05/10/2025, 4:17 AM. Modified By: sandhya.T 05/10/2025, 4:21 AM.

Drop-Off Point Sharing Rules		Drop-Off Point Sharing Rules Help ?	
Action	Criteria	Shared With	Access Level
Edit Del	Drop-Off Point: Distance LESS THAN 15	Group: Baha	Read Only
Edit Del	Drop-Off Point: Distance GREATER THAN 15) AND (Drop-Off Point: Distance LESS OR EQUAL 30)	Group: NSS	Read Only
Edit Del	Drop-Off Point: Distance GREATER THAN 30) AND (Drop-Off Point: 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 risks – potential for spoilage if food is mishandled.
- Logistics challenges – timely collection and delivery may be difficult.

- Dependence on volunteers – success requires consistent NGO/volunteer involvement.
- Limited storage – perishable food must be distributed quickly.
- Awareness issues – many potential donors may be unaware of or hesitant to use the platform.

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.