

# TO SUPPLY LEFT OVER FOOD THE POOR

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**College Code:** bru3s

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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.



### 1.2 Purpose

#### Creating Developer Account:

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

[salesforce.com/form/developer-signup/?d=pb](https://salesforce.com/form/developer-signup/?d=pb)

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Sign up for your Developer Edition

First name priyadharsini ✓

Last name m ✓

Job title Developer ✓

Work email kmohankumar2210@gmail.com ✓

Company KARUPPANAN MARIA

Country/Region India ✓

Your org may be provisioned on or migrated to Hyperforce, 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](#).

- Account activation

[mail.google.com/mail/u/0/#starred/FMfcg2QcpdgZGjsBtcCzNRSrVNTHVSL](https://mail.google.com/mail/u/0/#starred/FMfcg2QcpdgZGjsBtcCzNRSrVNTHVSL)

Welcome to your Developer Edition

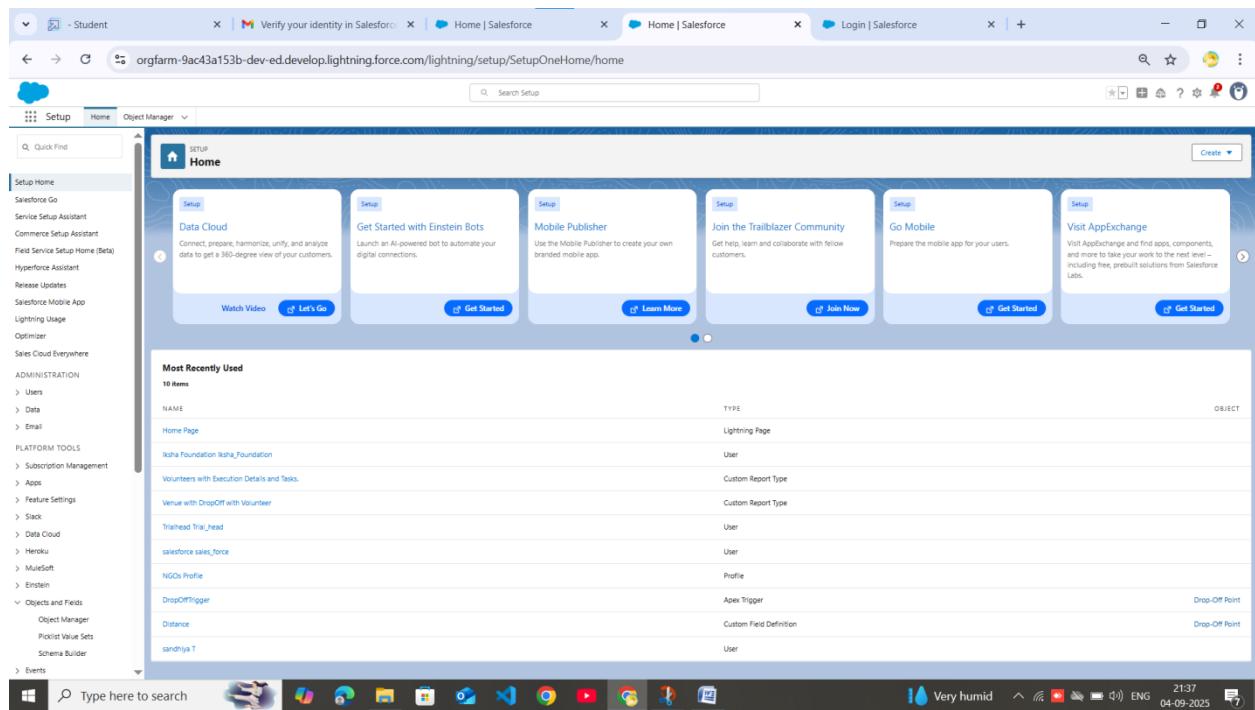
Hi Priyadharsini,

Thanks for signing up for a Developer Edition. Now you can start building on Salesforce for free and get hands-on with Agentforce and Data Cloud.

There's just one more step. Use the following link to reset the password for your Developer Edition. This link expires in 24 hours.

[Reset Password](https://orgfarm-82afbdcc88a-dev-ed.develop.my.salesforce.com)

To easily log in later, save this URL:  
<https://orgfarm-82afbdcc88a-dev-ed.develop.my.salesforce.com>



## ■ OBJECT: Venue,Drop-Off Point,Taks,volunteer,Execution Details.

### VENUE:

The screenshot shows the Salesforce Object Manager interface for the 'Venue' object. The left sidebar lists various setup options: 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 pane displays the 'Details' tab for the 'Venue' object. It includes fields for Description, API Name (Venue\_c), Singular Label (Venue), Plural Label (Venues), and several checkboxes for reports and activities. At the bottom right of the main pane, there is a message: 'Activate Windows Go to Settings to activate Windows.' The system status bar at the bottom shows the date (05-09-2025), time (15:58), weather (30°C Windy), and language (ENG).

The screenshot shows the Salesforce Setup interface with the following details:

**Object Manager**

**Drop-Off Point**

**Details**

**Description**

**API Name**: Drop\_Off\_Point\_c

**Custom**: ✓

**Singular Label**: Drop-Off Point

**Plural Label**: Drop-Off Points

**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.

<https://orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/01gL000001sSOX/FieldsAndRelationships/view>

Windows Taskbar: Type here to search, 30°C Windy, 15:59, ENG, 05-09-2025

## TASK:

The screenshot shows the Salesforce Setup interface with the following details:

**Object Manager**

**Task**

**Details**

**Description**

**API Name**: Task\_c

**Custom**: ✓

**Singular Label**: Task

**Plural Label**: Tasks

**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.

<https://orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/01gL000001sSTN/Details/view>

Windows Taskbar: Type here to search, 30°C Windy, 16:00, ENG, 05-09-2025

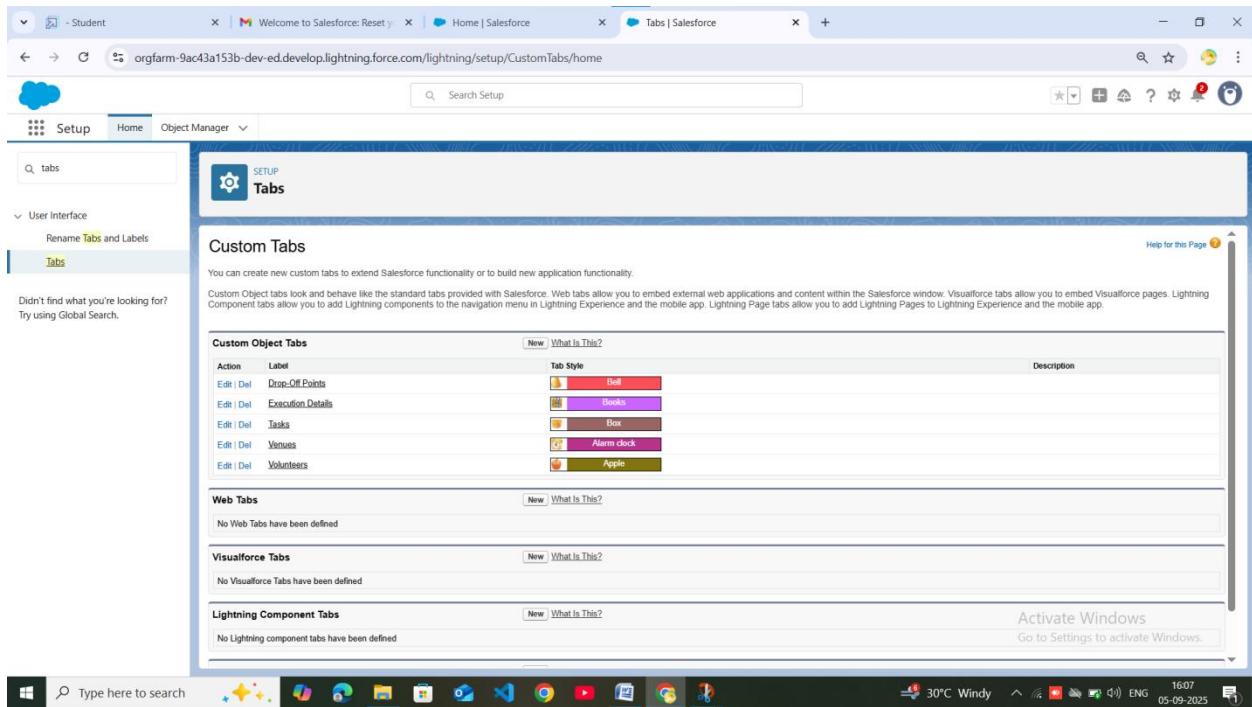
The screenshot shows the Salesforce Setup interface for the 'Volunteer' object. The left sidebar lists various configuration options under 'SETUP > OBJECT MANAGER'. The main panel displays the 'Details' section for the 'Volunteer' object. The 'Description' field is empty. The 'API Name' is set to 'Volunteer\_\_c'. Under the 'Custom' section, the 'Singular Label' is 'Volunteer' and the 'Plural Label' is 'Volunteers'. On the right, there are checkboxes for 'Enable Reports', 'Track Activities', and 'Track Field History', all of which are checked. The 'Deployment Status' is 'Deployed'. A note at the bottom right says 'Activate Windows Go to Settings to activate Windows.' The status bar at the bottom shows the URL <https://orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/01lgL000001sSUz/CompactLayouts/view>.

## EXECUTION DETAIL:

The screenshot shows the Salesforce Setup interface for the 'Execution Detail' object. The left sidebar lists various configuration options under 'SETUP > OBJECT MANAGER'. The main panel displays the 'Details' section for the 'Execution Detail' object. The 'Description' field is empty. The 'API Name' is set to 'Execution\_Details\_\_c'. Under the 'Custom' section, the 'Singular Label' is 'Execution Detail' and the 'Plural Label' is 'Execution Details'. On the right, there are checkboxes for 'Enable Reports', 'Track Activities', and 'Track Field History', all of which are checked. The 'Deployment Status' is 'Deployed'. A note at the bottom right says 'Activate Windows Go to Settings to activate Windows.' The status bar at the bottom shows the URL <https://orgfarm-9ac43a153b-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/01lgL000001sSYD/FieldsAndRelationships/view>.

- **TABS:**

## **Creating a Custom Tab**



## ■ The Lightning App

### Create a Lightning App

The screenshot shows the Lightning App Builder interface with the URL <https://orgfarm-9ac43a153b-dev-ed.lightning.force.com/visualEditor/appBuilder.app?id=02ugL0000063VKrQAM&retUrl=https%3A%2F%2Forgfarm-9ac43a153b-dev-ed.lightning.force.com%2FappBuilder.app>. The left sidebar is titled "App Settings" and has a "App Options" tab selected. The main content area is titled "App Options" and contains sections for "Navigation and Form Factor" and "Setup and Personalization". Under "Navigation and Form Factor", there are tabs for "Navigation Style" (Standard navigation is selected) and "Supported Form Factors" (Desktop and phone is selected). A note 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." Under "Setup and Personalization", there are tabs for "Setup Experience" (Setup (full set of Setup options) is selected), "App Personalization Settings" (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" are checked), and "Activation Windows" (a note to "Go to Settings to activate Windows").

The screenshot shows the Lightning App Builder interface with the same URL as the previous screenshot. The left sidebar is titled "App Settings" and has a "Navigation Items" tab selected. The main content area is titled "Navigation Items" and contains sections for "Available Items" and "Selected Items". The "Available Items" list includes: Accounts, Activation Targets, Activations, All Sites, Alternative Payment Methods, Analytics, App Launcher, Appointment Categories, Appointment Invitations, Approval Requests, Approval Submission Details, Approval Submissions, and Approval Work Items. The "Selected Items" list includes: Home, Venues, Tasks, Volunteers, Execution Details, Drop-Off Points, Reports, and Dashboards. At the bottom right, there is a note: "Activate Windows Go to Settings to activate Windows."

The screenshot shows the Salesforce Lightning App Builder interface. The top navigation bar includes tabs for 'Lightning App Builder', 'App Settings', 'Pages', and 'FoodConnect'. The left sidebar under 'App Settings' has sections for 'App Details & Branding', 'App Options', 'Utility Items (Desktop Only)', and 'Navigation Items'. The main content area is titled 'User Profiles' and contains a sub-section 'Available Profiles' with a list of profiles like 'Analytics Cloud Integration User', 'Analytics Cloud Security User', etc. A 'Selected Profiles' section on the right lists 'System Administrator'. At the bottom right, there is a message: 'Activate Windows Go to Settings to activate Windows.'

**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.



## ■ FIELDS:

# Creation of Relationship fields in objects

## 1.Venus

The screenshot shows the Salesforce Object Manager interface for the 'Venue' object. The left sidebar lists various setup options like Details, Fields & Relationships, Page Layouts, Lightning Record Pages, etc. The main content area displays the 'Fields & Relationships' section with 8 items, sorted by Field Label. The table includes columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and 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)		✓

At the bottom right, there is a message: "Activate Windows Go to Settings to activate Windows." The system status bar shows the date as 05-09-2025, time as 16:15, and weather as 30°C Windy.

Screenshot of the Salesforce Setup interface showing the Object Manager for the "Drop-Off Point" object. The "Fields & Relationships" section is displayed, listing various fields such as Created By, Distance, Drop-Off Point Name, Last Modified By, Location 2, Owner, State, and Venue. The interface includes a sidebar with navigation links like Setup, Home, and Object Manager.

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

Screenshot of the Salesforce Setup interface showing the Object Manager for the "Task" object. The "Fields & Relationships" section is displayed, listing fields such as Created By, Date, Drop-Off Point, Feedback, Food Category, Last Modified By, Name of the Person, Number of People Served, Owner, Phone, Rating, Task ID, Task Name, and Venue. The interface includes a sidebar with navigation links like Setup, Home, and Object Manager.

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)		

**Execution Detail**

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)		✓

Activate Windows  
Go to Settings to activate Windows.

## 5. Volunteers

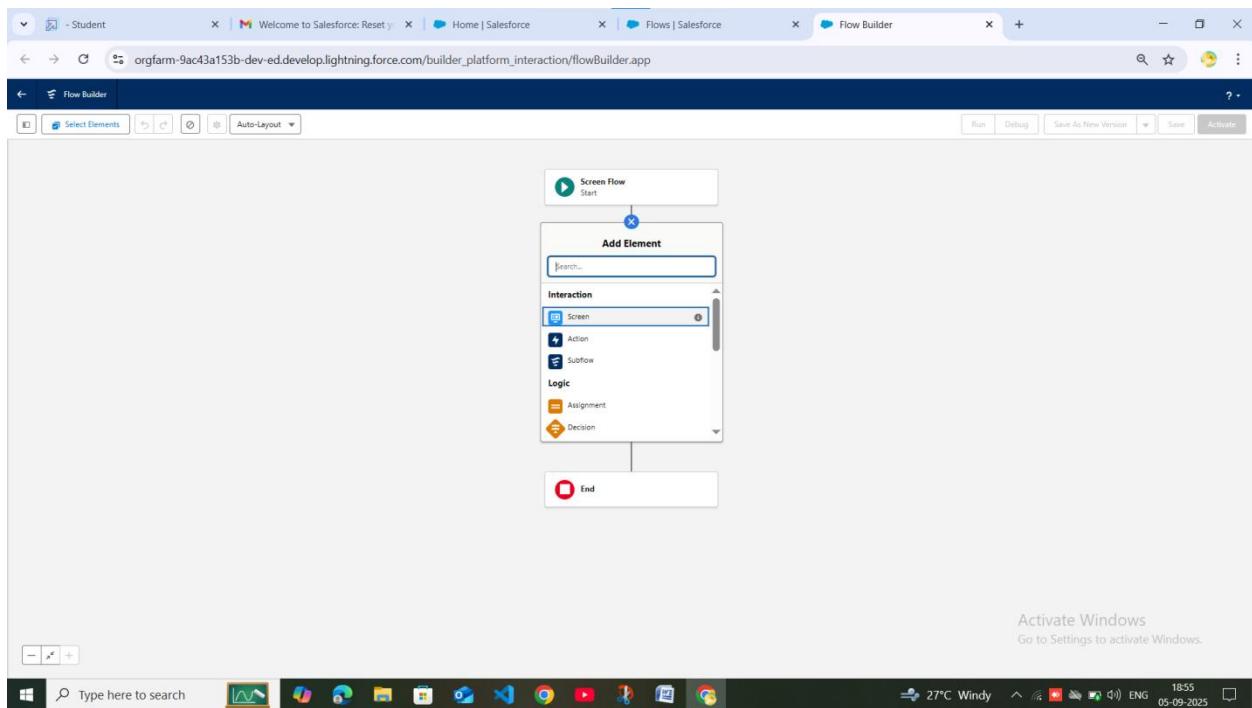
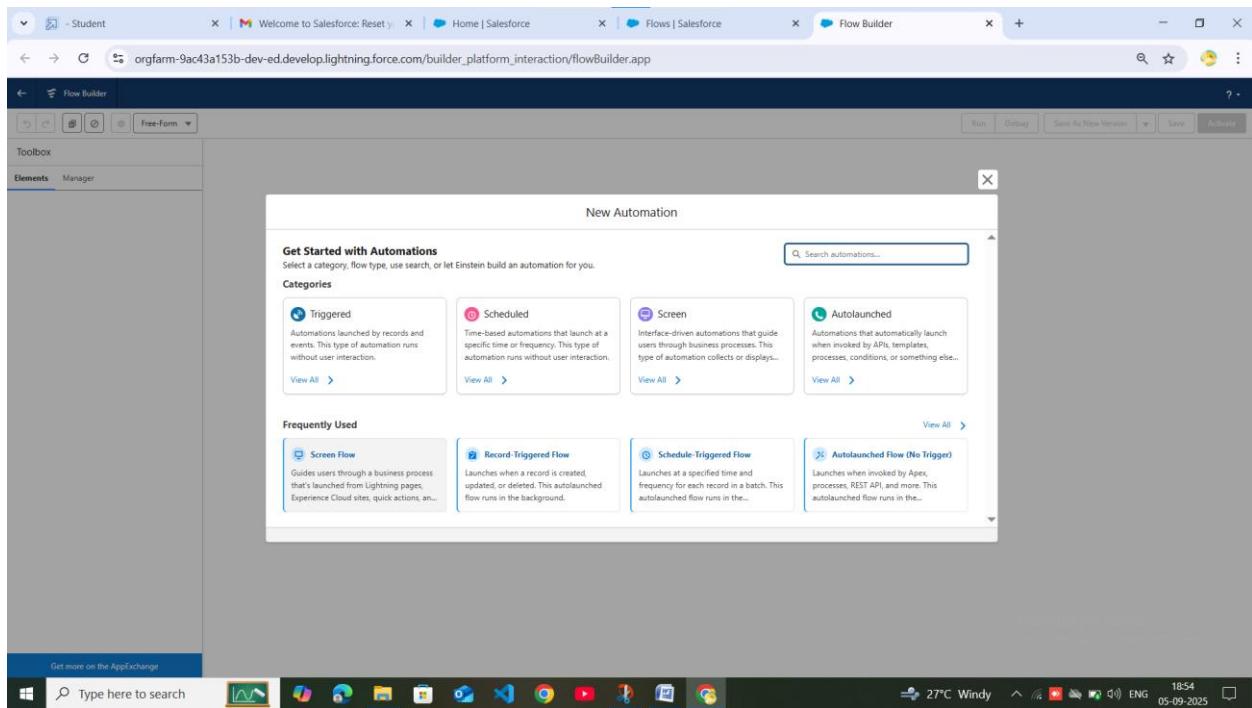
**Volunteer**

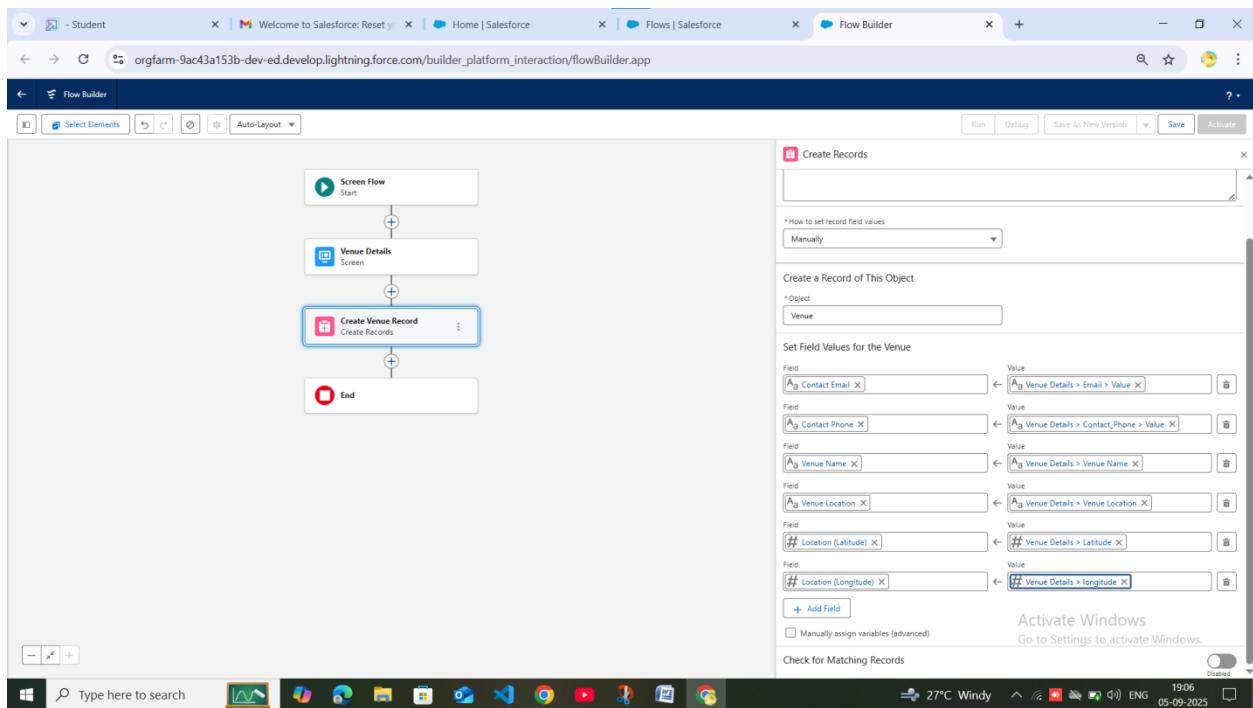
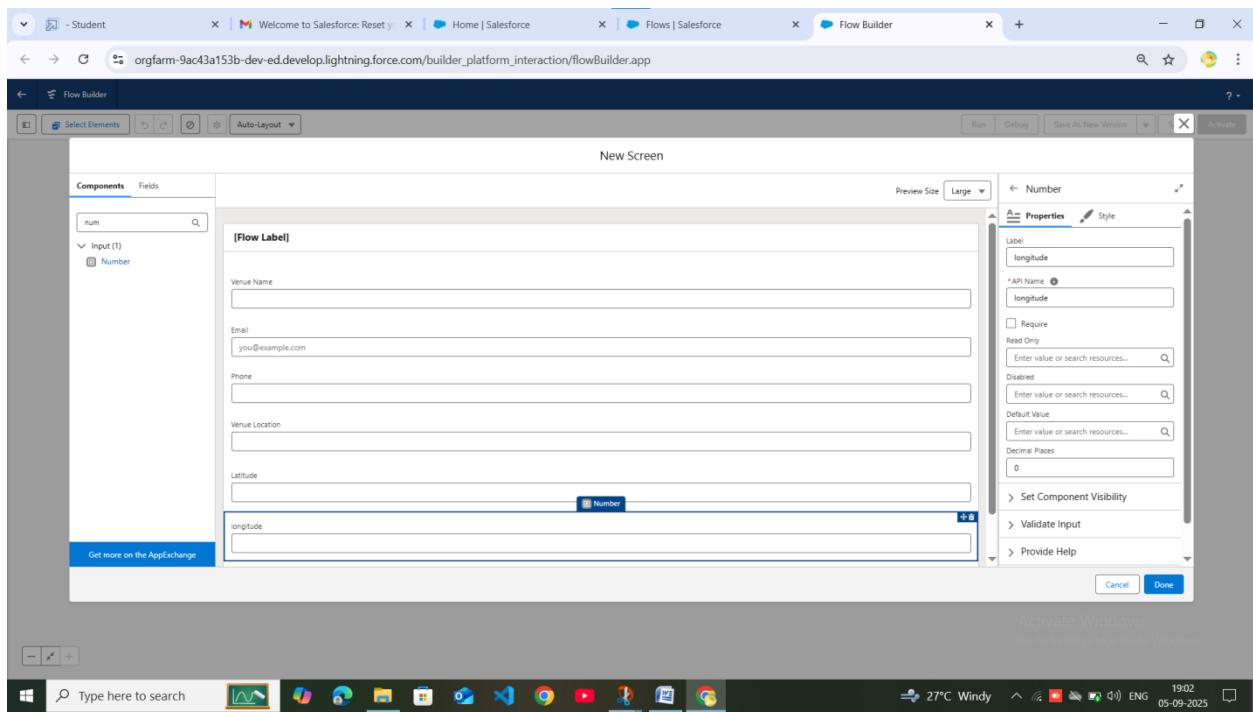
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Address	Address_c	Long Text Area(32768)		
Age	Age_c	Number(18, 0)		
Available On	Available_On_c	Date		
Contact Number	Contact_Number_c	Number(18, 0)		
Created By	CreatedBy	Lookup(User)		
Date of Birth	Date_of_Birth_c	Date		
Drop-Off Point	Drop_Off_Point_c	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)		

Activate Windows  
Go to Settings to activate Windows.

## ■ FLOWS:

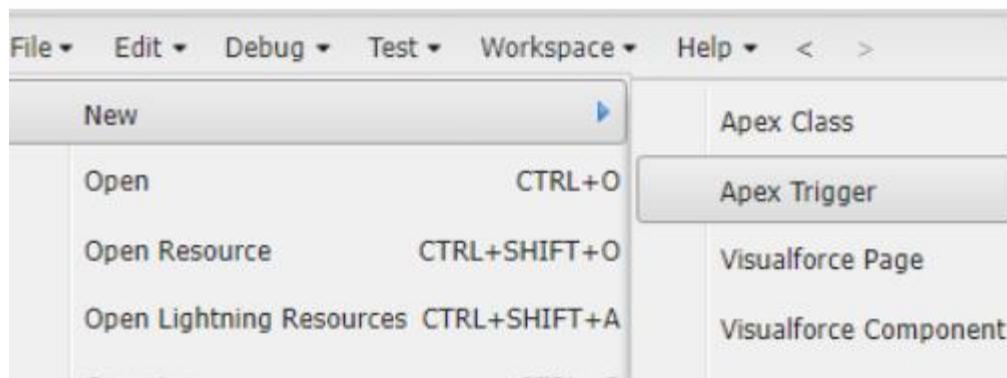
### Create Flow to create a record in Venue object





- TRIGGERS:

## Create a Trigger



A screenshot of the 'New Apex Trigger' dialog box. The title bar says 'New Apex Trigger'. It contains two input fields: 'Name:' with the value 'DropOffTrigger' and 'sObject:' with the value 'Drop\_Off\_Point\_\_c'. A dropdown arrow is visible next to the sObject field. At the bottom right is a 'Submit' button.

Name:	DropOffTrigger
sObject:	Drop_Off_Point__c

Submit

```

trigger DropOffTrigger on Drop_Off_point__c (before insert) {
    for(Drop_Off_point__c Drop : Trigger.new){
        Drop.Distance__c = Drop.distance__c;
    }
}

```

The screenshot shows the Salesforce Developer Console interface. The top navigation bar includes tabs for Student, Welcome to Salesforce, Home | Salesforce, Developer Console, Flows | Salesforce, and Flow Builder. The main area displays the code for the `DropOffTrigger.apcpx` trigger. Below the code editor is a toolbar with tabs for Logs, Tests, Checkpoints, Query Editor, View State, Progress, and Problems. The bottom status bar shows the Windows taskbar with various pinned icons and system information like temperature, battery level, and date/time.

## ■ PROFILES:

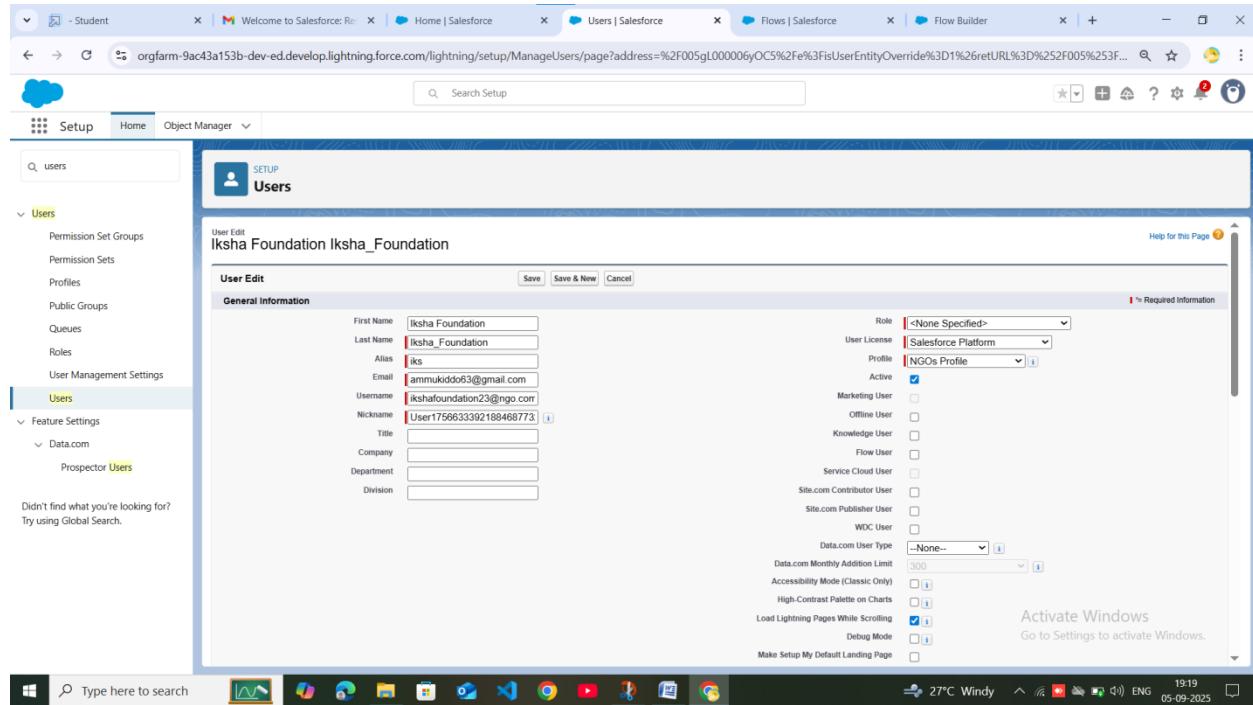
Action	Profile Name	User License
<a href="#">Edit   Del  ...</a>	Salesforce API Only System Integrations	Salesforce Integration
<a href="#">Edit   Clone</a>	Silver Partner User	Silver Partner
<a href="#">Edit   Clone</a>	Solution Manager	Salesforce
<a href="#">Edit   Clone</a>	Standard Platform User	Salesforce Platform
<a href="#">Edit   Clone</a>	Standard User	Salesforce
<a href="#">Edit   Clone</a>	System Administrator	Salesforce

The screenshot shows a Microsoft Edge browser window with the following details:

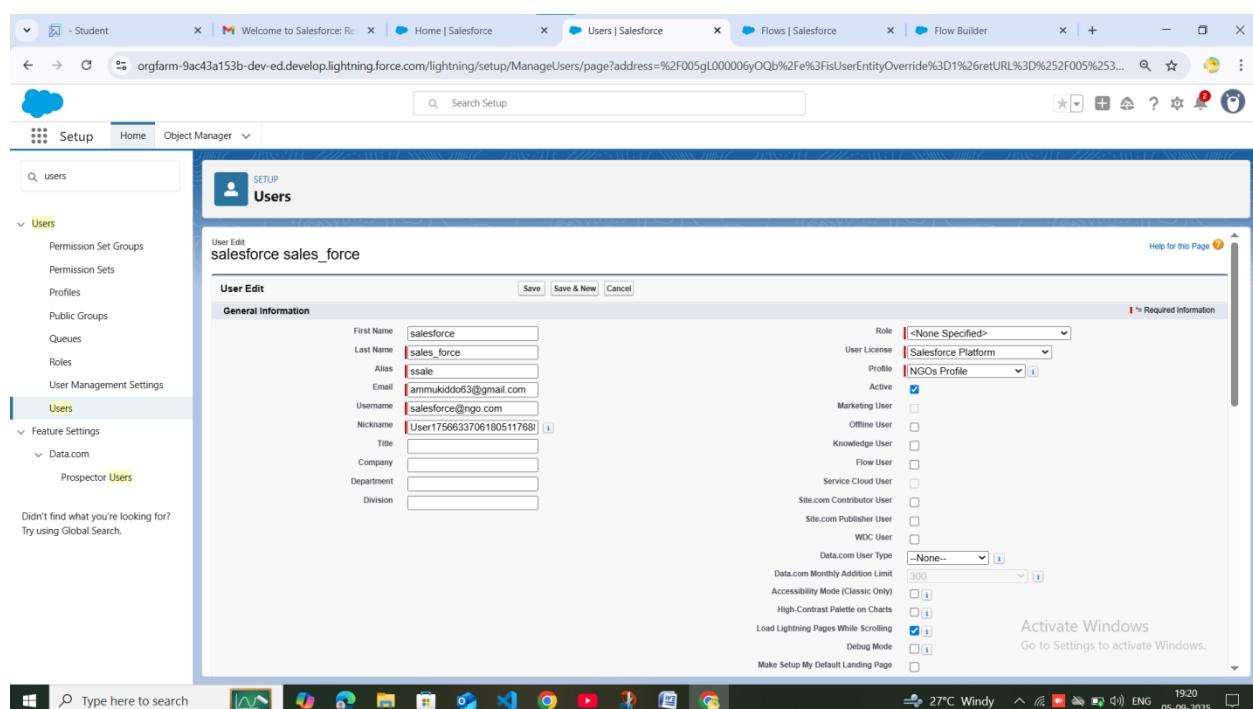
- Address Bar:** orgfarm-9ac43a153b-dev-ed.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F\_u%2Fperms%2Fu%2Fprofile%2FProfileClone%2Fe%3Fid%3D00egL0000047dSL%2...
- Header:** Student, Welcome to Salesforce, Home | Salesforce, Profiles | Salesforce, Flows | Salesforce, Flow Builder.
- Page Content:** The main content is titled "Clone Profile". It asks for the name of the new profile and specifies that an existing profile must be selected. The "Profile Name" field contains "NGOs Profile".
- Left Sidebar:** Shows sections for "PROFILES", "Users", and "Profiles". A message says "Didn't find what you're looking for? Try using Global Search."
- Bottom Right:** A "Activate Windows" message with a link to Settings.
- Taskbar:** Shows the Windows Start button, a search bar, and pinned icons for File Explorer, Edge, File History, and others. The system tray shows the date (05-09-2025), time (19:16), and weather (27°C Windy).

## ■ CREATION OF USERS:

### Creation of User1



### Creation of User2



## Creation of User3

The screenshot shows the Salesforce User Edit page for a user named "Trialhead Trial\_head". The "General Information" section contains the following details:

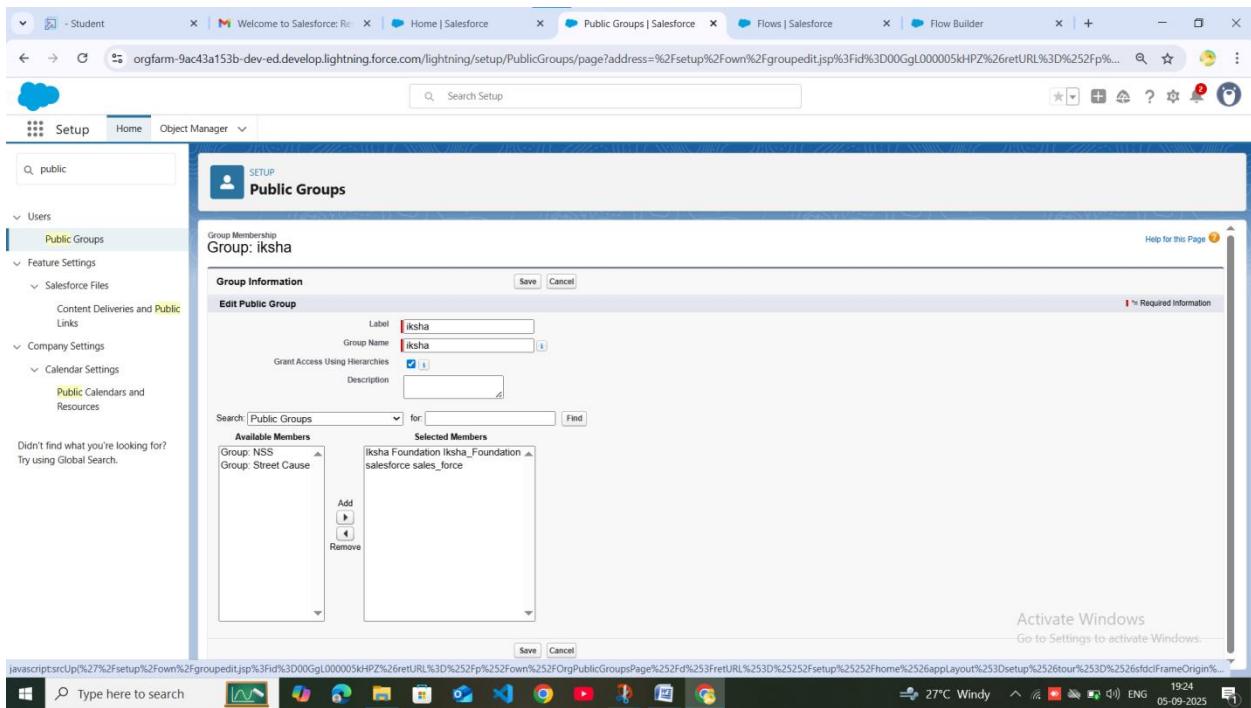
Field	Value
First Name	Trialhead
Last Name	Trial_head
Alias	ltrial
Email	ammuukidd63@gmail.com
Username	trialhead@ngo.com
Nickname	User1756633822190919736
Title	
Company	
Department	
Division	

The "Role" field is set to "<None Specified>". The "User License" is "Salesforce Platform". The "Profile" is "NGOs Profile". The "Active" checkbox is checked. Other checkboxes for 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"), Accessibility Mode (Classic Only), High-Contrast Palette on Charts, Load Lightning Pages While Scrolling, and Debug Mode are all unchecked.

A message at the bottom right says "Activate Windows" and "Go to Settings to activate Windows." The status bar at the bottom shows the date and time as "05-09-2025".

## ■ PUBLIC GROUPS:

## **Creation of Public Group 1**



## Creation of Public Group 2

The screenshot shows the Salesforce Setup interface. The left sidebar is expanded, showing the 'Users' section with 'Public Groups' selected. The main content area is titled 'Public Groups' and shows 'Group Membership' for 'Group: NSS'. The 'Edit Public Group' form has 'Label' set to 'NSS' and 'Group Name' set to 'NSS'. Under 'Grant Access Using Hierarchies', the checkbox is checked. The 'Selected Members' list contains 'Trialhead Trial\_head'. The 'Available Members' list contains 'Group: Street Cause' and 'Group: iksha'. A message at the bottom right says 'Activate Windows Go to Settings to activate Windows.'

## Creation of Public Group 3

The screenshot shows the Salesforce Setup interface. The left sidebar is expanded, showing the 'Users' section with 'Public Groups' selected. The main content area is titled 'Public Groups' and shows 'Group Membership' for 'Group: Street Cause'. The 'Edit Public Group' form has 'Label' set to 'Street Cause' and 'Group Name' set to 'Street\_Cause'. Under 'Grant Access Using Hierarchies', the checkbox is checked. The 'Selected Members' list contains 'salesforce sales\_force'. The 'Available Members' list contains 'Group: NSS' and 'Group: iksha'. A message at the bottom right says 'Activate Windows Go to Settings to activate Windows.'

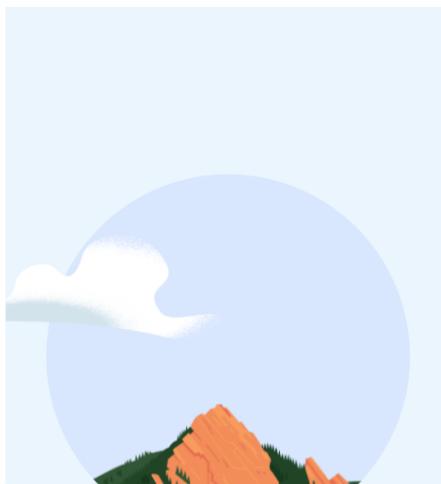
## ■ REPORT TYPES:

# Creation of Report Types

## Custom Report Types

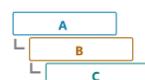
### Build Custom Report Types

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.



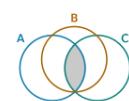
Don't show me this page again

Continue Activate



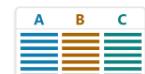
#### Select Objects

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.

Screenshot of the Salesforce Setup interface showing the 'Custom Report Types' page.

The URL in the browser is: orgfarm-9ac43a153b-dev-ed.lightning.force.com/lightning/setup/CustomReportTypeLightning/070gL000005fjQAO/view

The left sidebar shows the navigation path: Setup > Analytics > Reports & Dashboards > Report Types.

The main content area displays the details for a custom report type named "Venue with DropOff with Volunteer".

**Details** section:

Display Label	Venue with DropOff with Volunteer
API Name	Venue_with_DropOff_with_Volunteer
Description	Venue with DropOff with Volunteer
Created By	sandhiya T, 8/31/25, 3:25 PM
Store In Category	other
Deployment Status	Deployed
Modified By	sandhiya T, 8/31/25, 3:35 PM

**Object Relationships** section:

Shows the relationships between Venues (A), Drop-Off Points (B), and Volunteers (C). It includes two diagrams: one showing overlapping circles A, B, and C, and another showing three boxes A, B, and C with horizontal bars.

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

## ■ REPORTS:

### Creation of Report on Venue with DropOff with Volunteer

The screenshot shows the Salesforce Report Builder interface. The title bar indicates the URL is <https://orgfarm-9ac43a153b-dev-ed.lightning.force.com/lightning/r/Report/00OgL000004f4LVUAY/edit?queryScope=userFolders>. The main area displays a report titled "Venue with DropOff with Volunteer". The report structure is defined by the following fields:

- Groups:** "Volunteer Name" (selected), "Venue Name", "Drop-Off Point Name", "Distance".
- Columns:** "Venue Name", "Drop-Off Point Name", "Distance".

A message at the top states: "Previewing a limited number of records. Run the report to see everything." Below it, another message says: "No records returned in preview. Try running the report or editing report filters." On the right side of the interface, there are buttons for "Add Chart", "Save & Run", "Save", "Close", and "Run". A status bar at the bottom right shows "Activate Windows" and "Go to Settings to activate Windows." The bottom of the screen shows the Windows taskbar with various pinned icons.

# Creation of Report on Volunteers with Execution Details and Tasks

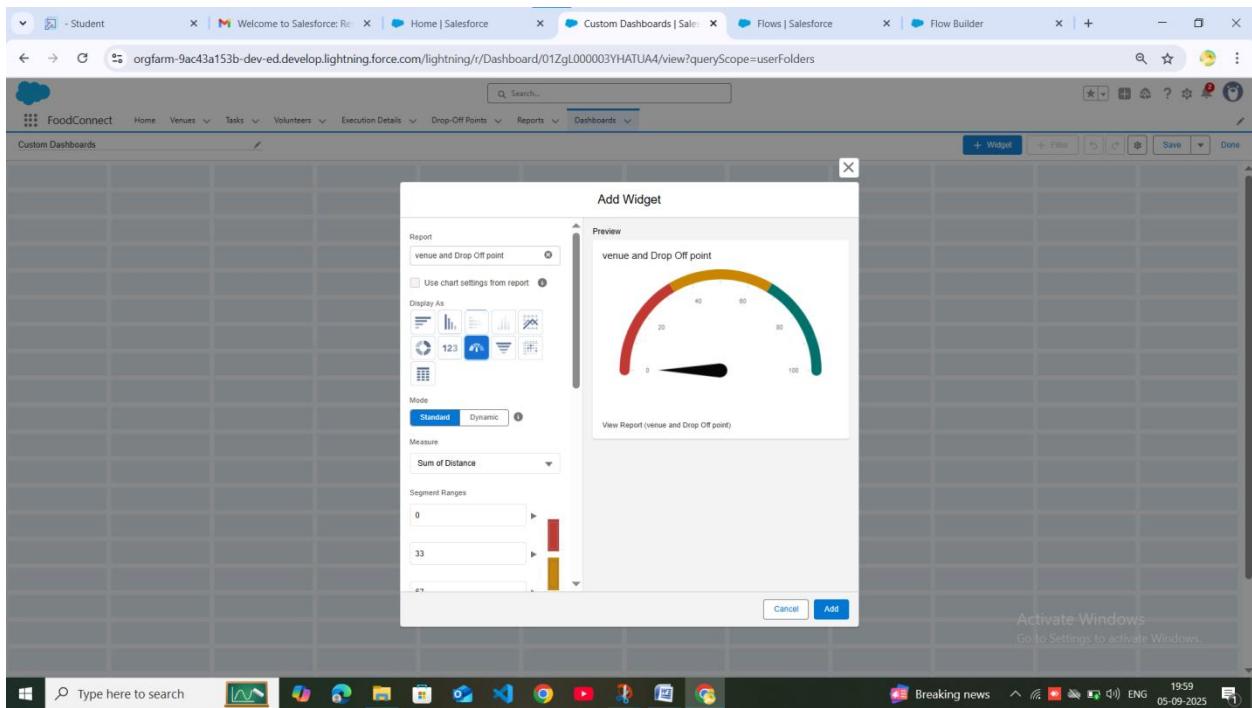
The screenshot shows the Salesforce Report Builder interface. The title bar indicates the user is on the 'Report Builder | Salesforce' page. The main area displays a report titled 'Volunteer Task' with the subtitle 'Volunteers with Execution Details and Tasks.' The report structure is defined by the following fields:

- Groups:** Volunteer ID (selected), Task: Task Name, Execution Details Name.
- Columns:** Volunteer Name, Task: Task Name, Execution Details Name, Volunteer: Owner Name, Task: Date, Task: Rating.

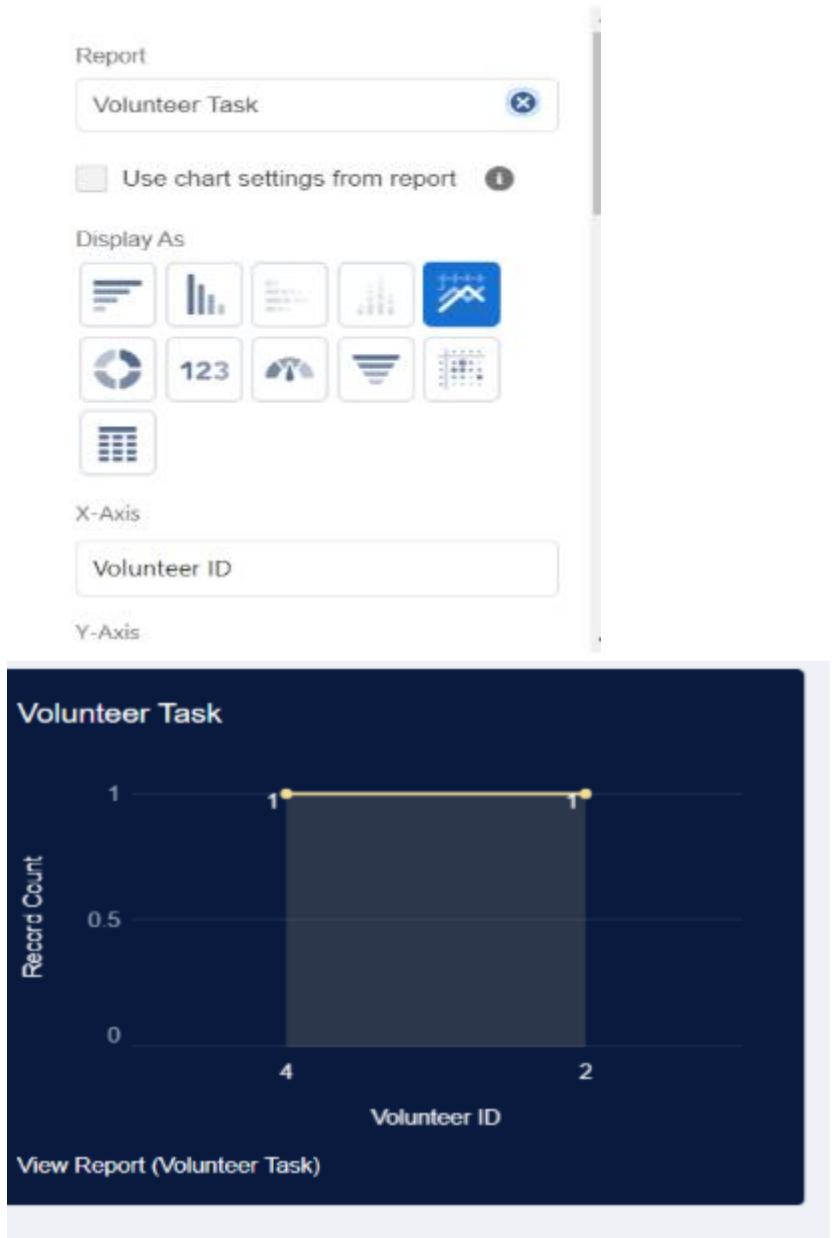
The sidebar on the left lists various fields categorized under 'Summary Formulas', 'Bucket Fields', 'Volunteers', and 'Execution Details'. The status bar at the bottom right shows the date as 05-09-2025, the time as 19:36, the weather as 27°C Windy, and system information including network and battery status.

## ■ DASHBOARDS:

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



## Adding Volunteer Task Report to the Dashboard



#### ■ SHARING RULES:

## **Creation of sharing rules:**

## Rule 1

The screenshot shows the Salesforce Sharing Settings page. The left sidebar has a 'Sharing' search bar and sections for Security, Guest User Sharing Rule Access Report, and Sharing Settings. The main area is titled 'Sharing Settings' under 'SETUP'. A 'Drop-Off Point Sharing Rule' is selected. The rule is labeled 'Rule\_1' and has a description 'Rule\_1'. The 'Criteria' section contains a single row with 'Distance' as the field, ' $<$ ' as the operator, and '15' as the value. The 'Additional Options' section includes a checkbox for 'Include records owned by users who can't have an assigned role' which is unchecked. The 'Share with' section shows 'Group: iaha' and 'Access Level: Read Only'. The 'Created By' section shows 'sandhya.T' with a timestamp of '6/31/2025, 4:10 AM'. The bottom right corner of the page says 'Activate Windows'.

**Rule 2**

**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.

Criteria	Field	Operator	Value	Logical Operator
1	Distance	greater than	15	AND
2	Distance	less or equal	30	AND
3	-None-	-None-	-None-	AND
4	-None-	-None-	-None-	AND
5	-None-	-None-	-None-	

**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 05/09/2025, 4:13 AM

Modified By: sandhya\_T 05/09/2025, 4:21 AM

**Activate Windows**  
Go to Settings to activate Windows.

**Rule 3**

**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.

Criteria	Field	Operator	Value	Logical Operator
1	Distance	greater than	15	AND
2	Distance	less or equal	30	AND
3	-None-	-None-	-None-	AND
4	-None-	-None-	-None-	AND
5	-None-	-None-	-None-	

**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 05/09/2025, 4:17 AM

Modified By: sandhya\_T 05/09/2025, 4:21 AM

**Activate Windows**  
Go to Settings to activate Windows.

**Drop-Off Point Sharing Rules**

Action	Criteria	Shared With	Access Level
Edit   Del	Drop-Off Point: Distance LESS THAN 15	Group: Isha	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

The screenshot shows the Salesforce Lightning App Builder interface. A 'Flow Component: Venue Form' is selected and placed on the canvas. The right-hand sidebar contains configuration fields for the page:

- Page**
  - \*Label:** Home Page
  - \*API Name:** Home\_Page
  - \*Page Type:** Home Page
- Template:** Home Template One Region
- Description:** (empty)

A message at the bottom right says "Activate Windows" and "Go to Settings to activate Windows."

The screenshot shows the FoodConnect application's 'Venue Form' page. The form includes fields for:

- Venue Name
- Email (with value "you@example.com")
- Phone
- Venue Location
- Latitude
- Longitude

A "Next" button is located at the bottom right of the form.

A message at the bottom right says "Activate Windows" and "Go to Settings to activate Windows."

■ **ADVANTAGE:**

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

■ **DISADVANTAGE:**

1. Food Safety Concerns – Risk of serving spoiled or contaminated food if not handled properly.
2. Logistics Issues – Timely collection and delivery can be challenging.

3. Dependence on Volunteers – Requires active NGO/volunteer participation for success.

4. Limited Storage – Perishable food must be distributed quickly, which may cause wastage if demand is less.

5. 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.