Phase 1: Ideation Phase

To Supply Leftover Food to Poor:

In this phase, the main idea of the project is developed. The goal is to create a system on Salesforce that connects restaurants, events, and donors with NGOs or needy people to supply leftover food. Brainstorming sessions are held to identify the problem (food wastage) and come up with a digital solution that ensures timely food distribution.

Phase 2: Project Planning phase

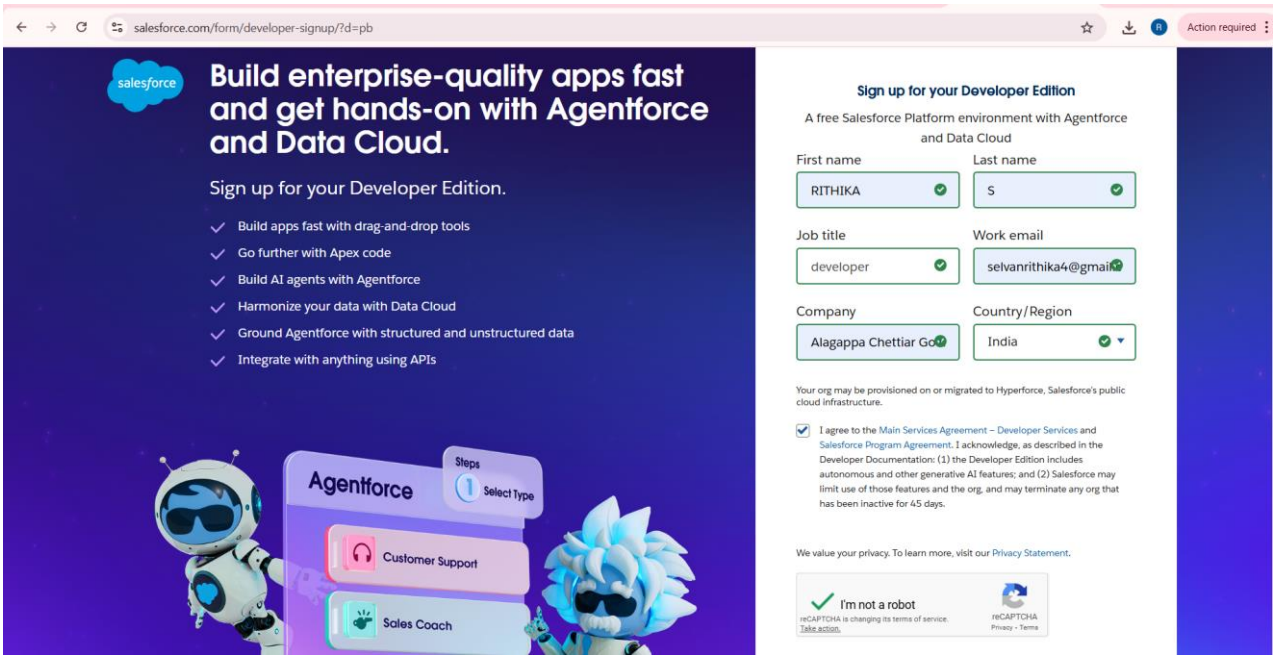
In the planning phase, the team defines the project scope, objectives, and timeline. Roles and responsibilities are assigned, and the required Salesforce tools (like Service Cloud, custom apps, or automation) are decided. A roadmap is created for how the system will be developed, tested, and implemented.

Milestone 1: Salesforce developer account creation

Activity 1: Creating Developer Account

Creating a developer org in salesforce.

1. Go to https://developer.salesforce.com/signup


salesforce.com/form/developer-signup/?d=pb
Action required
salesforce
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
Agentforce
Steps
1 Select Type
Customer Support
Sales Coach
Sign up for your Developer Edition
A free Salesforce Platform environment with Agentforce and Data Cloud
First name
RITHIKA
Last name
S
Job title
developer
Work email
selvanrithika4@gmail
Company
Alagappa Chettiar Go
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.
I'm not a robot
reCAPTCHA is changing its terms of service. Take action.
reCAPTCHA
Privacy - Terms

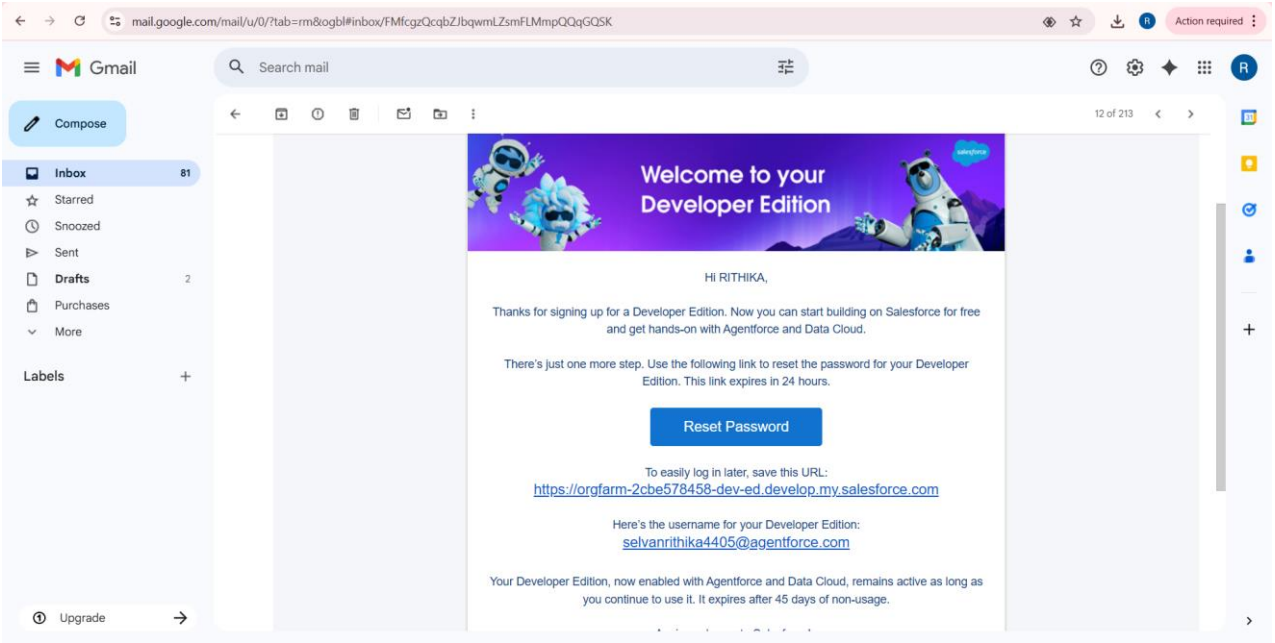
1. On the sign up form, enter the following details :
    1. First name & Last name
    2. Email
    3. Role : Developer
    4. Company : College or Company Name
    5. County : India
    6. Postal Code : pin code
    7. Username : should be a combination of your name and company

This need not be an actual email id, you can give anything in the format : username@organization.com

Click on sign me up after filling these.

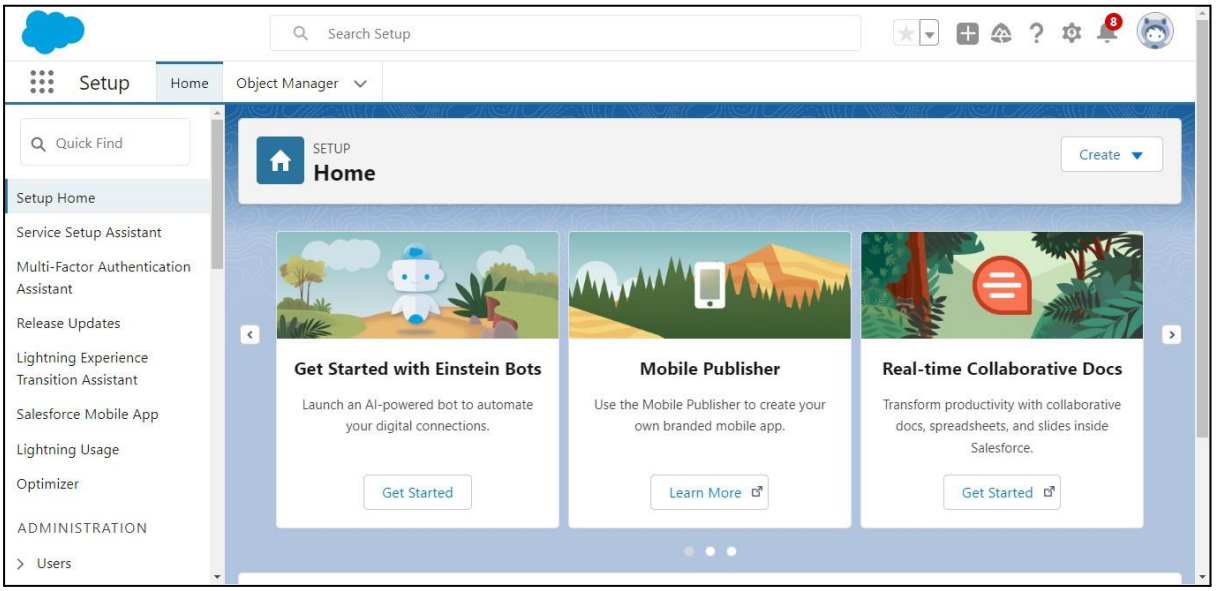
Activity 2: Account Activation

1. Go to the inbox of the email that you used while signing up. Click on the verify account to activate your account. The email may take 5-10mins.



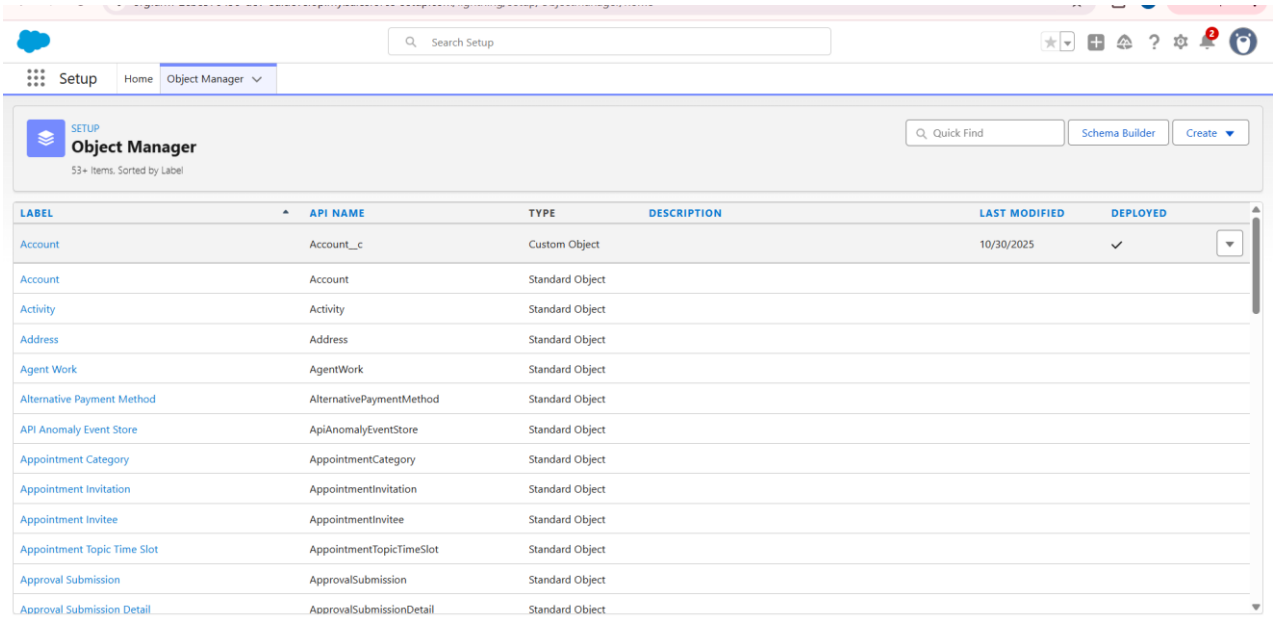
2.Click on Verify Account

1. Give a password and answer a security question and click on change password.
2. Then you will redirect to your salesforce setup page.



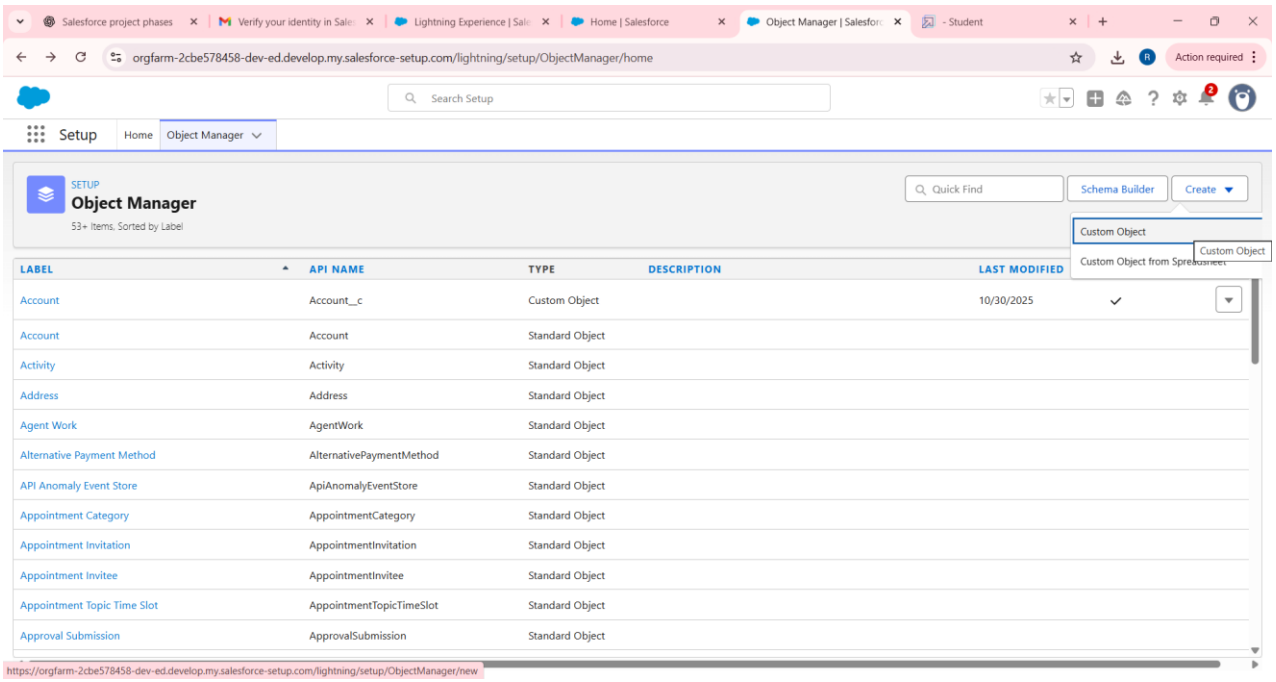
Milestone 2 : OBJECT :-

To Navigate to Setup page:


Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
53+ Items, Sorted by Label
Quick Find
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
Account
Account__c
Custom Object
10/30/2025
Account
Account
Standard Object
Activity
Activity
Standard Object
Address
Address
Standard Object
Agent Work
AgentWork
Standard Object
Alternative Payment Method
AlternativePaymentMethod
Standard Object
API Anomaly Event Store
ApiAnomalyEventStore
Standard Object
Appointment Category
AppointmentCategory
Standard Object
Appointment Invitation
AppointmentInvitation
Standard Object
Appointment Invitee
AppointmentInvitee
Standard Object
Appointment Topic Time Slot
AppointmentTopicTimeSlot
Standard Object
Approval Submission
ApprovalSubmission
Standard Object
Approval Submission Detail
ApprovalSubmissionDetail
Standard Object

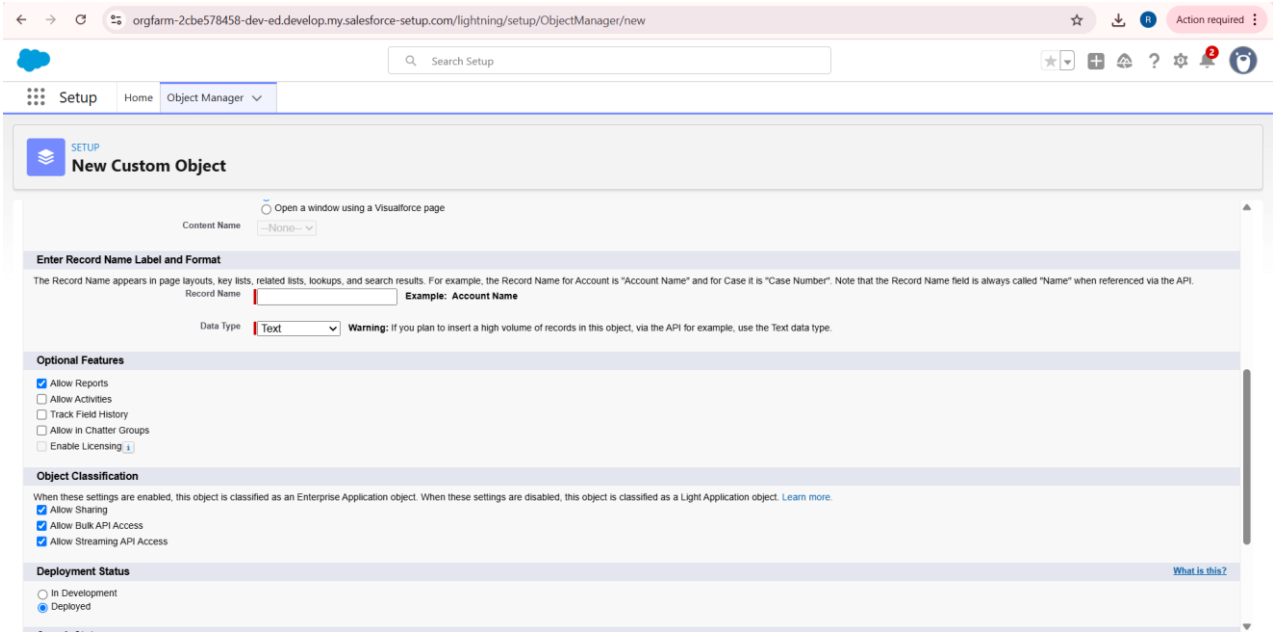
To create an object:

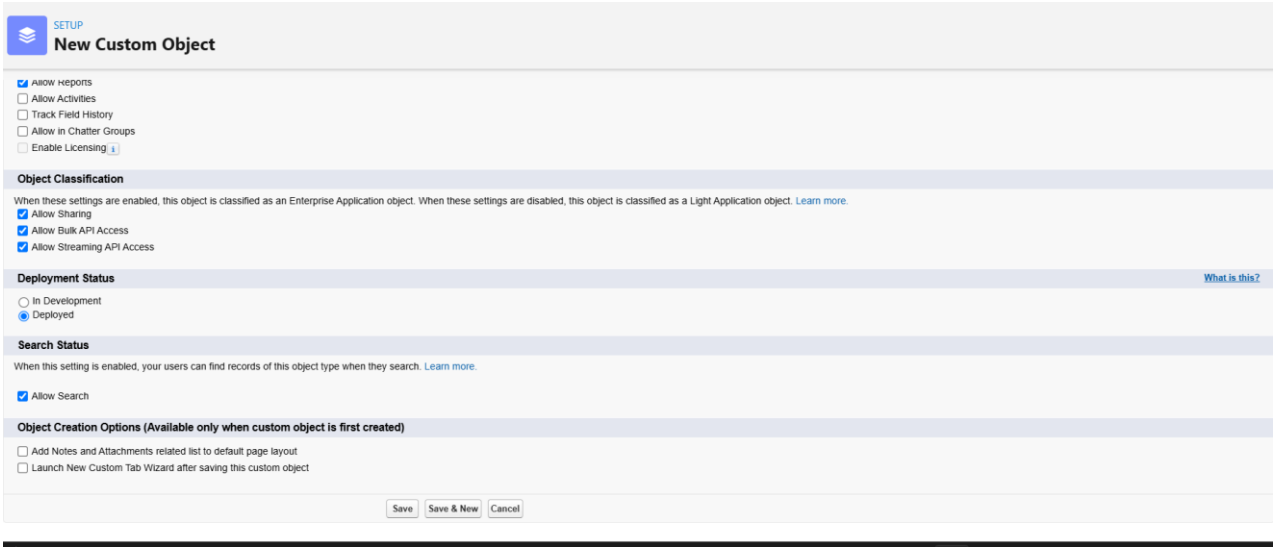
1. From the setup page > Click on Object Manager > Click on Create > Click on Custom Object.



2. On Custom object defining page:

3. Enter the label name, plural label name, click on Allow reports, Allow search.





4. Click on Save.

Activity 1: Create Venue Object:-

To create an object:

1. From the setup page >> Click on Object Manager >> Click on Create >> Click on Custom Object.
    a) Enter the label name >> Venue
    b) Plural label name >> Venues
    c) Enter Record Name Label and Format
        - Record Name >> Venue Name
        - Data Type >> Text

2. Click on Allow reports and Track Field History,Allow Activities.
3. Allow search >> Save.

Activity 2: Create Drop-Off Point Object:-

To create an object:

1. From the setup page >> Click on Object Manager >> Click on Create >> Click on Custom Object.
    a) Enter the label name >> Drop-Off Point
    b) Plural label name>> Drop-Off Points
    c) Enter Record Name Label and Format
        - Record Name >> Drop-Off point Name
        - Data Type >> Text

2. Click on Allow reports and Track Field History,Allow Activities
3. Allow search >> Save.

Activity 3: Create Task Object:-

To create an object:

1. From the setup page >> Click on Object Manager >> Click on Create >> Click on Custom Object.
    a) Enter the label name>> Task
    b) Plural label name>> Tasks
    c) Enter Record Name Label and Format
        - Record Name >> Task Name
        - Data Type >> Text

2. Click on Allow reports and Track Field History,Allow Activities
3. Allow search >> Save.

Activity 4: Create Volunteer Object:-

To create an object:

1. From the setup page >> Click on Object Manager>> Click on Create >> Click on Custom Object.
    a) Enter the label name>> Volunteer
    b) Plural label name>> Volunteers
    c) Enter Record Name Label and Format
        - Record Name >> Volunteer Name
        - Data Type >> Text

2. Click on Allow reports and Track Field History, Allow Activities
3. Allow search >> Save.

Activity 5: Create Execution Details Object:-

To create an object:

1. From the setup page >> Click on Object Manager >> Click on Create >> Click on Custom Object.
    a) Enter the label name >> Execution Detail
    b) Plural label name >> Execution Details
    c) Enter Record Name Label and Format
        - Record Name >> Execution Detail Name
        - Data Type >> Text
2. Click on Allow reports and Track Field History, Allow Activities.

3. Allow search >> Save

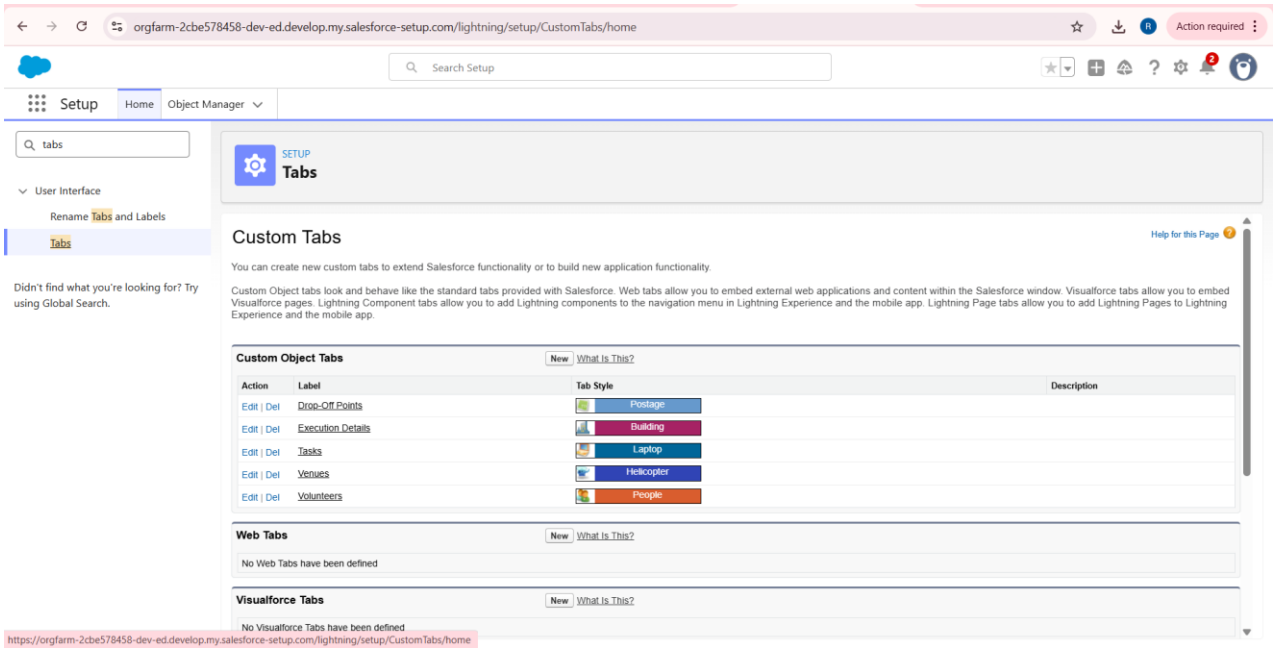
Milestone 3 : TABS :-

What is Tab : A tab is like a user interface that is used to build records for objects and to view the records in the objects.

Activity 1: Creating a Custom Tab:-

To create a Tab:(Venue)

1. Go to setup page >> type Tabs in Quick Find bar >> click on tabs >> New (under custom object tab)



2. Select Object(Venue) >> Select the tab style >> Next (Add to profiles page) keep it as default >> Next (Add to Custom App) uncheck the include tab .
3. Make sure that the Append tab to users' existing personal customizations is checked.
4. Click save.

Activity 2: Creating Remaining Tabs:-

1. Now create the Tabs for the remaining Objects, they are “Drop-Off Point, Task, Volunteer, Execution Details”.
2. Follow the same steps as mentioned in Activity -1.