Naan Mudhalvan
Salesforce Developer(Course)
Assignment No 1

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Year & Dep : 4th year & IT

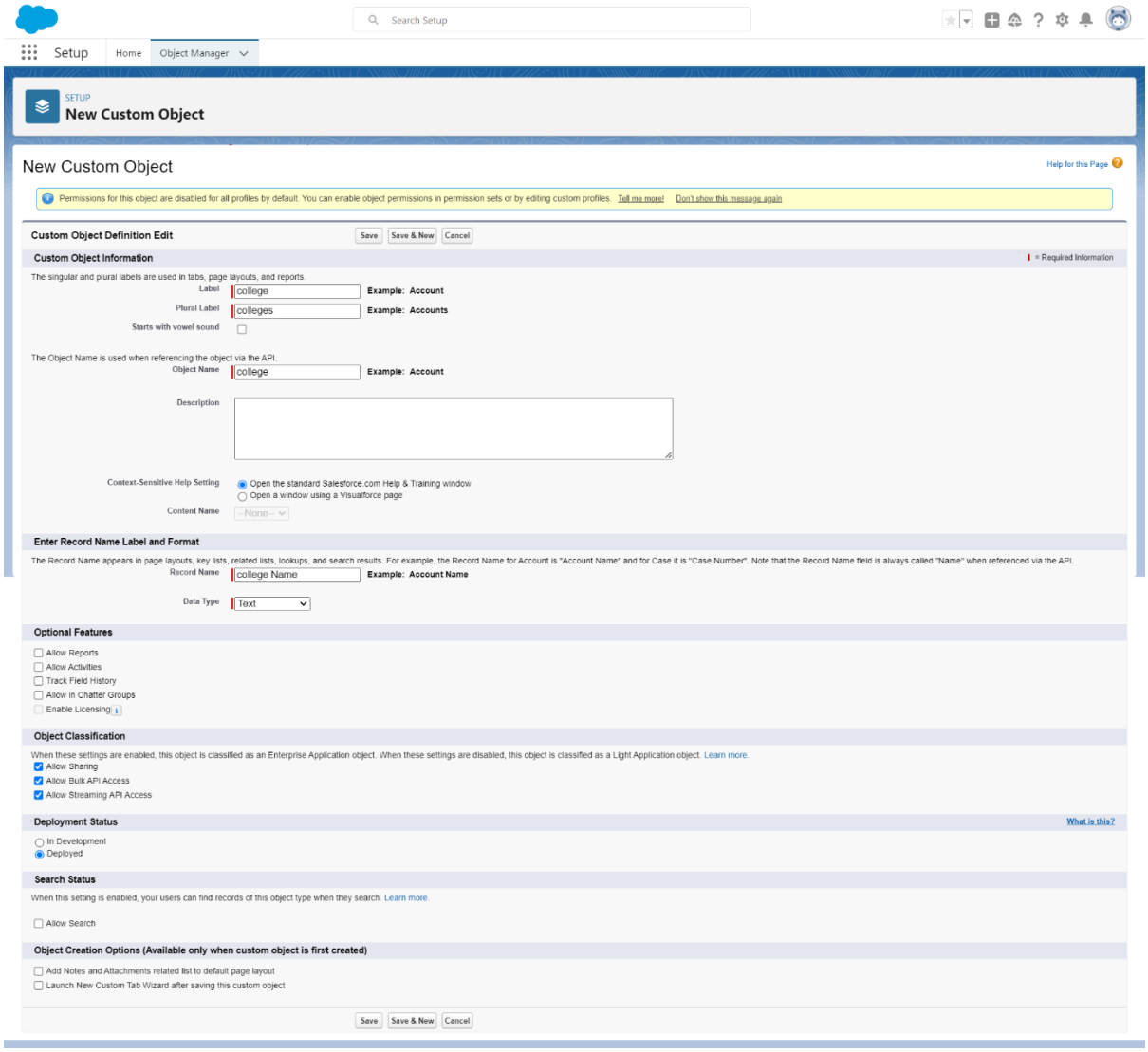
Batch : 2024
Zone no : Zone 8

1.Create a Master-Detail Relationship between two Custom objects and also create a Roll Up Summary Field to Calculate total number of records.

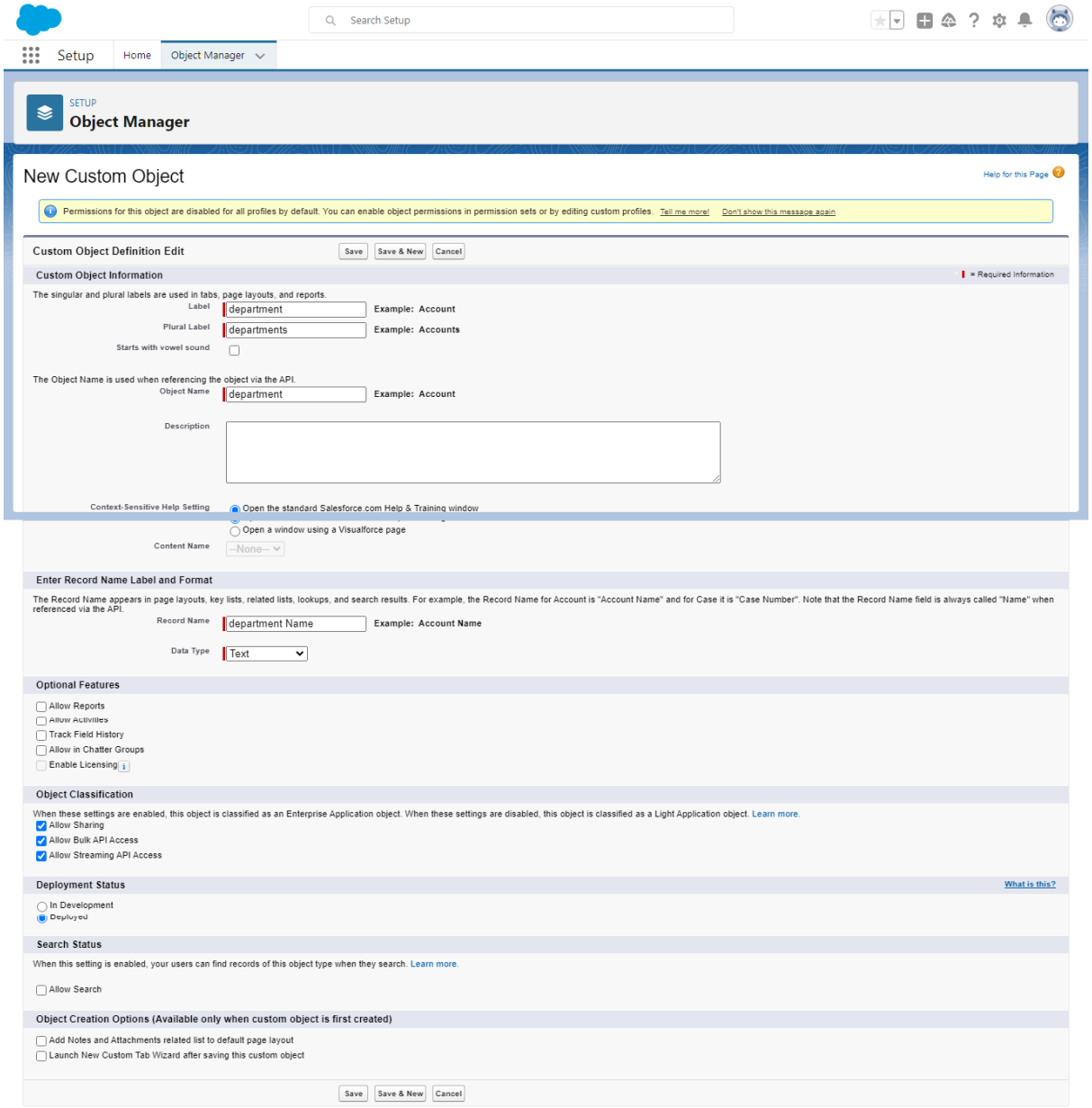
Solution:

Step 1: Create Custom Objects

Assuming you have two custom objects, let's call them "College_C" and "C Department_C". If you haven't already created these objects, you can do so by going to Setup > Object Manager > Create > Custom Object.



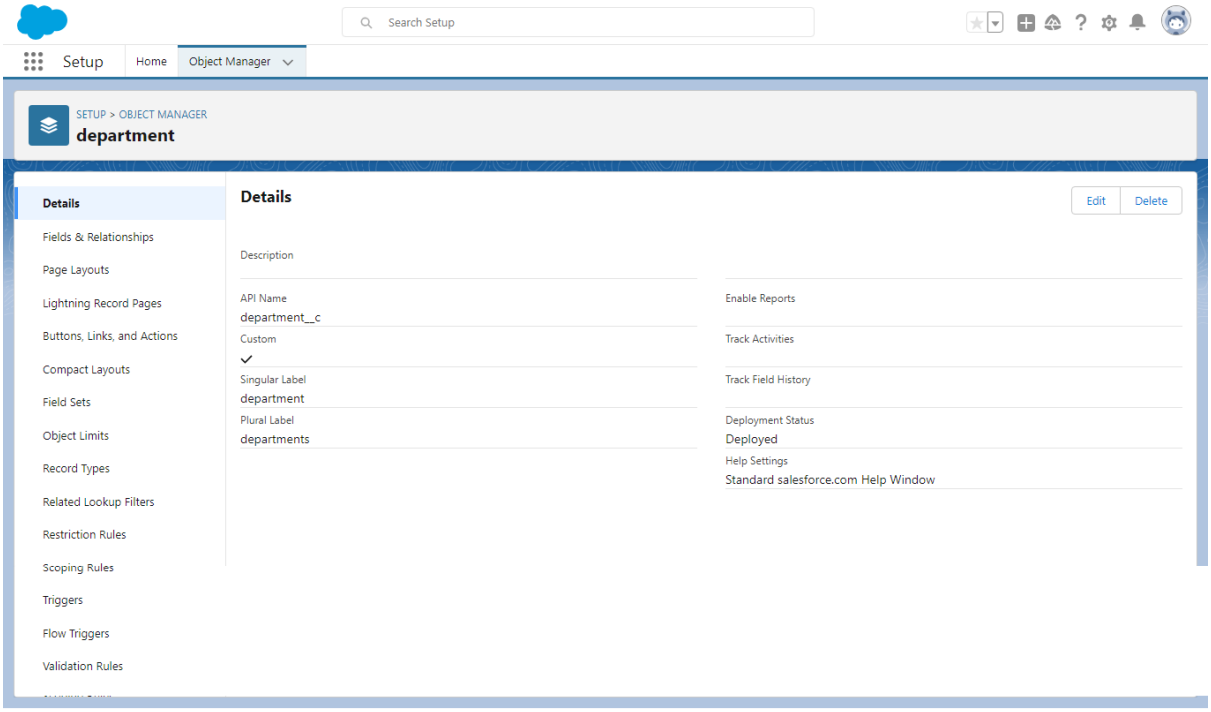
Second custom objects, let's call them "Department_C"



Step 2: Create a Master-Detail Relationship

To create a Master-Detail relationship between these two custom objects, follow these steps:

1. Go to Setup > Object Manager.
2. Click on "College__c" to open its settings.
3. In the left sidebar, click on "Fields & Relationships."
4. Click the "New" button to create a new custom field.
5. Choose "Master-Detail Relationship" as the data type.
6. Enter a label for the relationship, e.g., "Department __c."
7. Choose " Department__c" as the related object.
8. Configure other settings as needed and click "Next."
9. Specify the field-level security and add it to relevant page layouts.
10. Click "Next" and "Save" to create the relationship


Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
department
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules
Details
Edit
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Description
API Name
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Track Field History
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Standard salesforce.com Help Window

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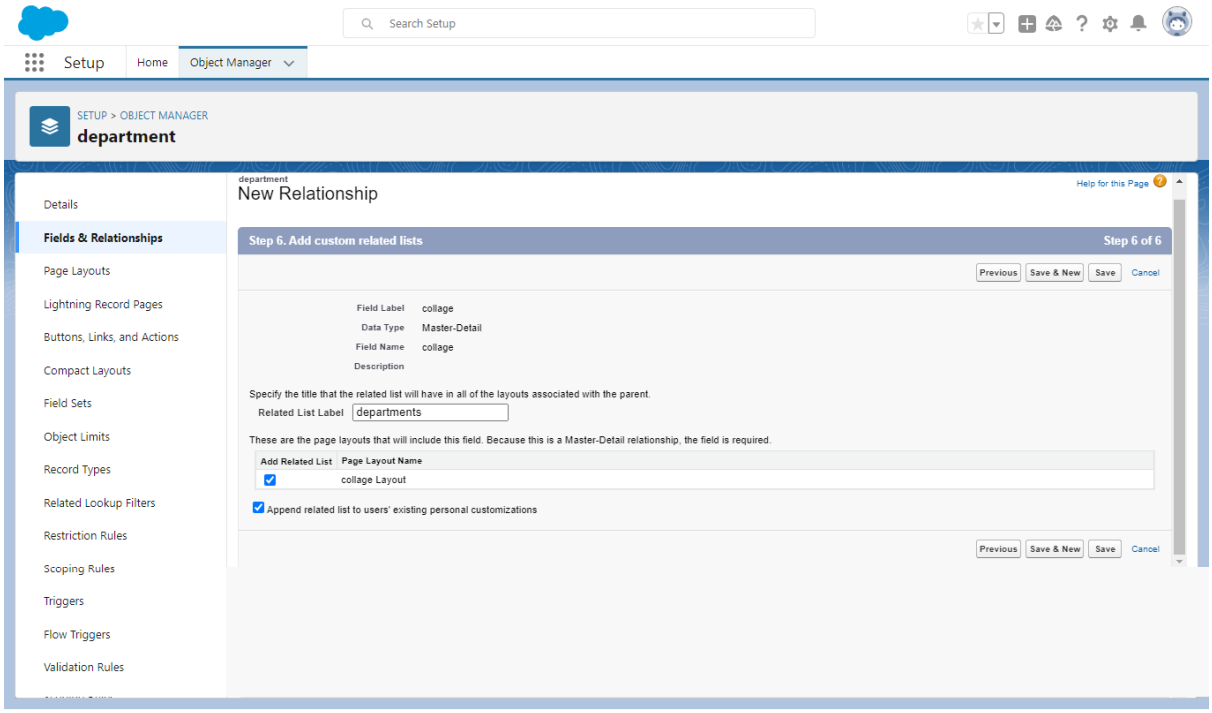
Search Setup
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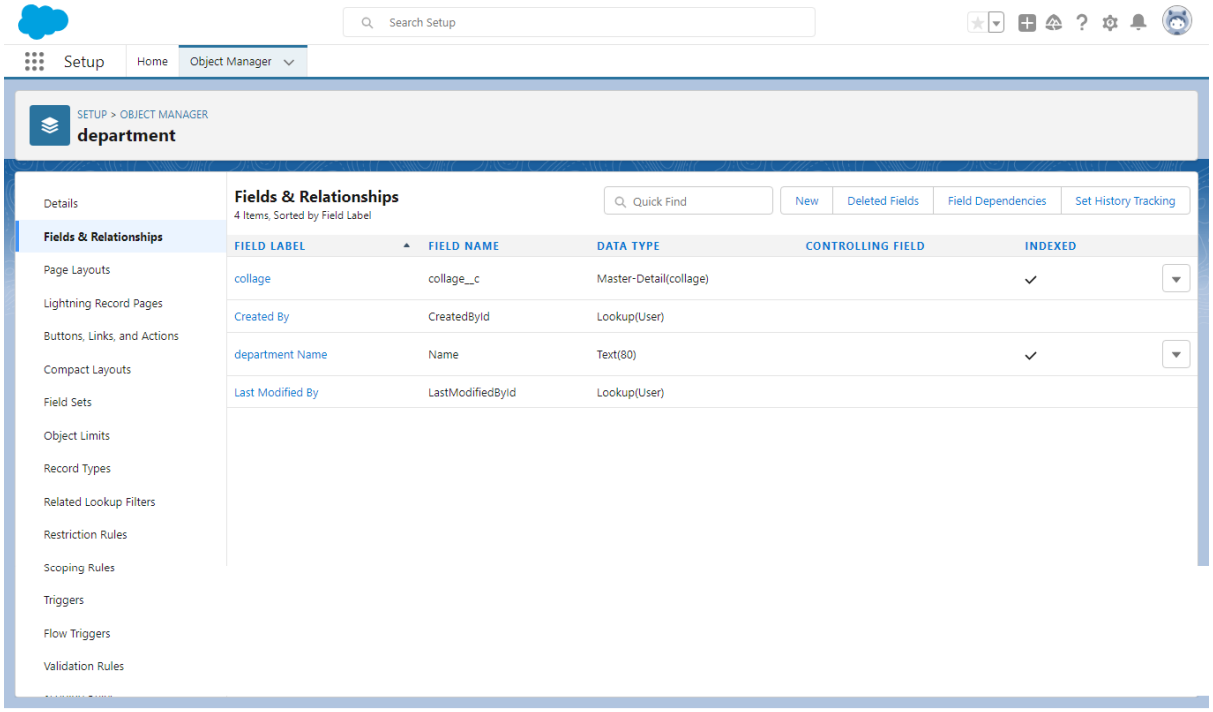
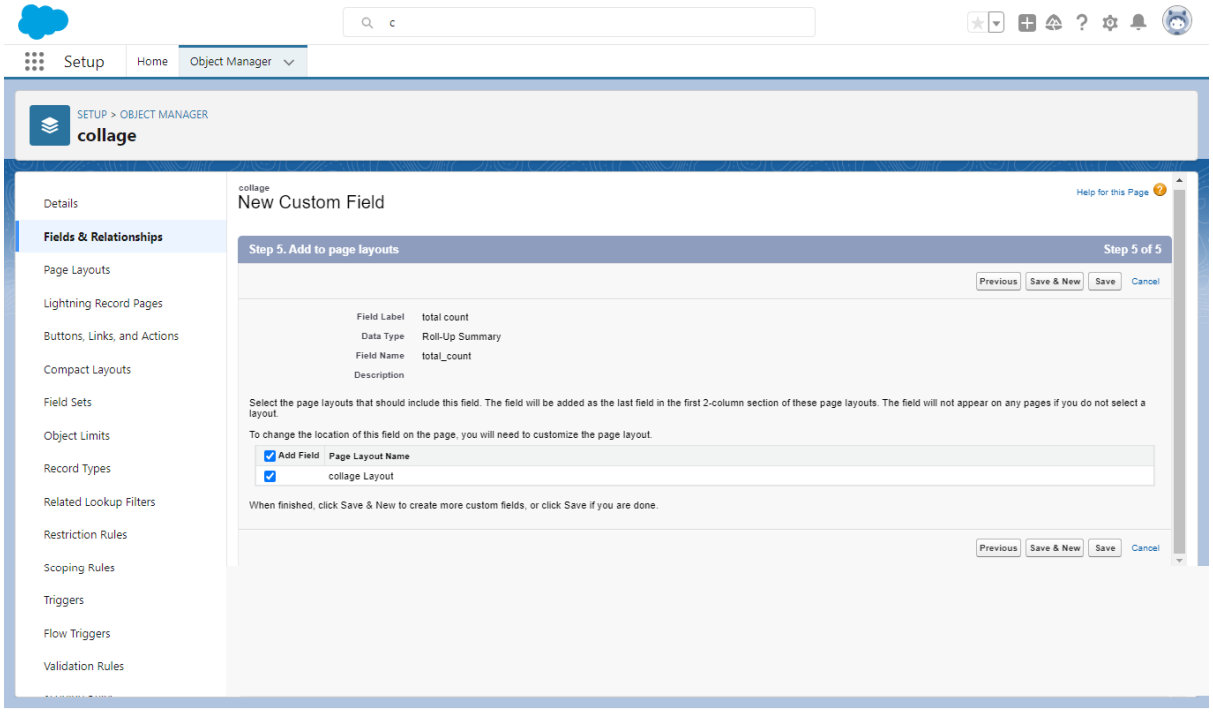
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules
department
New Relationship
Help for this Page
Step 6. Add custom related lists
Step 6 of 6
Previous
Save & New
Save
Cancel
Field Label
collage
Data Type
Master-Detail
Field Name
collage
Description
Specify the title that the related list will have in all of the layouts associated with the parent.
Related List Label
departments
These are the page layouts that will include this field. Because this is a Master-Detail relationship, the field is required.
Add Related List
Page Layout Name
collage Layout
Append related list to users' existing personal customizations
Previous
Save & New
Save
Cancel



Step 3: Create the Roll-Up Summary Field

Now, let's create a Roll-Up Summary Field on the "College_C" to calculate the total number of related records in "Department__C":

1. **Still on the "College__c" settings, go to "Fields & Relationships."**
2. **Click the "New" button to create a new custom field.**
3. **Choose "Roll-Up Summary" as the data type.**
4. **Enter a label for the field, e.g.,**
5. **Choose "Count" as the Roll-Up Type.**
6. **Select " Department__c" as the object to roll up information from.**
7. **Specify the filter criteria if you want to filter the related records.**
8. **Configure other settings as needed and click "Next."**
9. **Specify the field-level security and add it to relevant page layouts.**
10. **Click "Next" and "Save" to create the Roll-Up Summary Field.**


Setup
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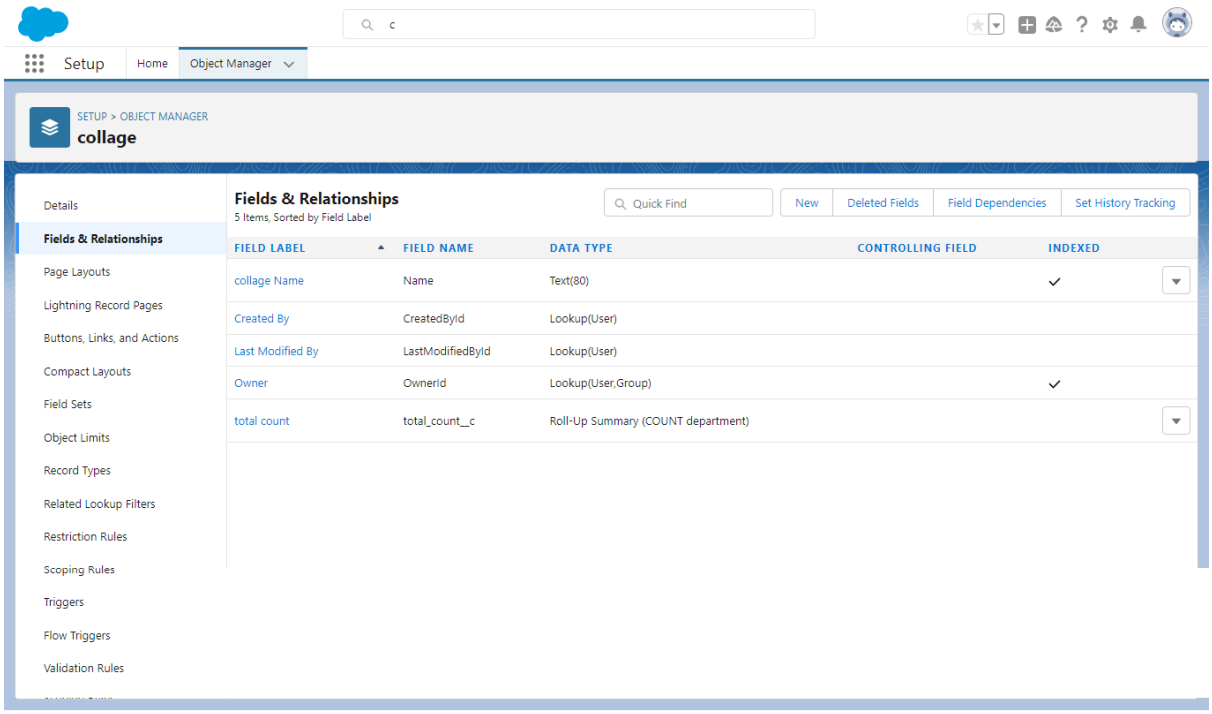
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules
collage
New Custom Field
Help for this Page
Step 5. Add to page layouts
Step 5 of 5
Previous
Save & New
Save
Cancel
Field Label total count
Data Type Roll-Up Summary
Field Name total_count
Description
Select the page layouts that should include this field. The field will be added as the last field in the first 2-column section of these page layouts. The field will not appear on any pages if you do not select a layout.
To change the location of this field on the page, you will need to customize the page layout.
Add Field
Page Layout Name
collage Layout
When finished, click Save & New to create more custom fields, or click Save if you are done.


Setup
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Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
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Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
Flow Triggers
Validation Rules
Fields & Relationships
5 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
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INDEXED
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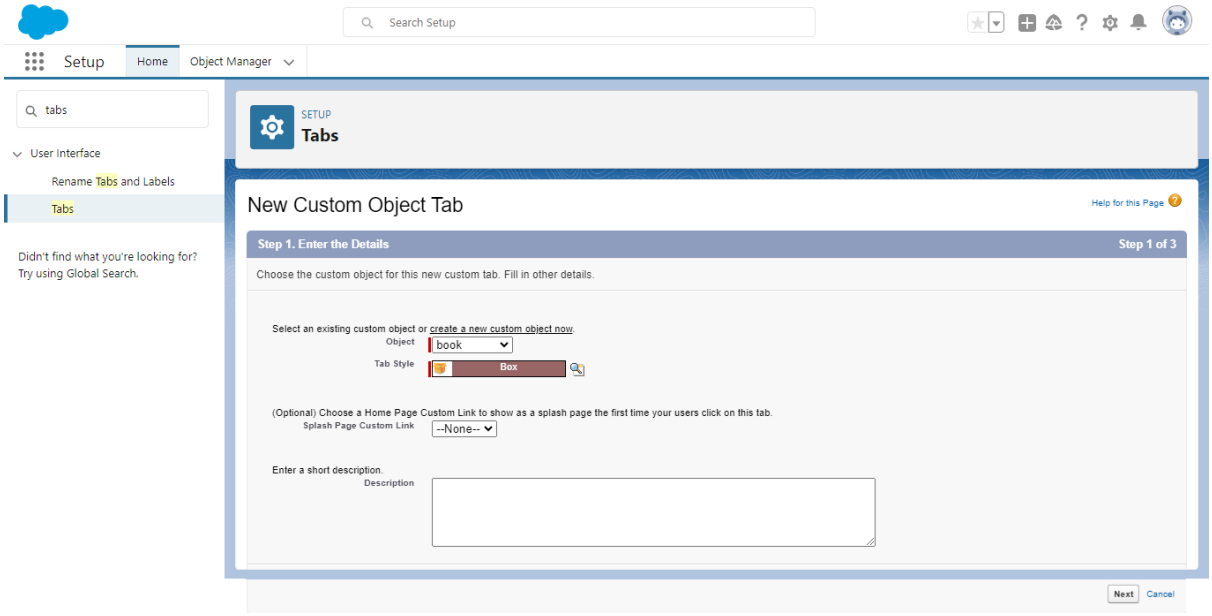
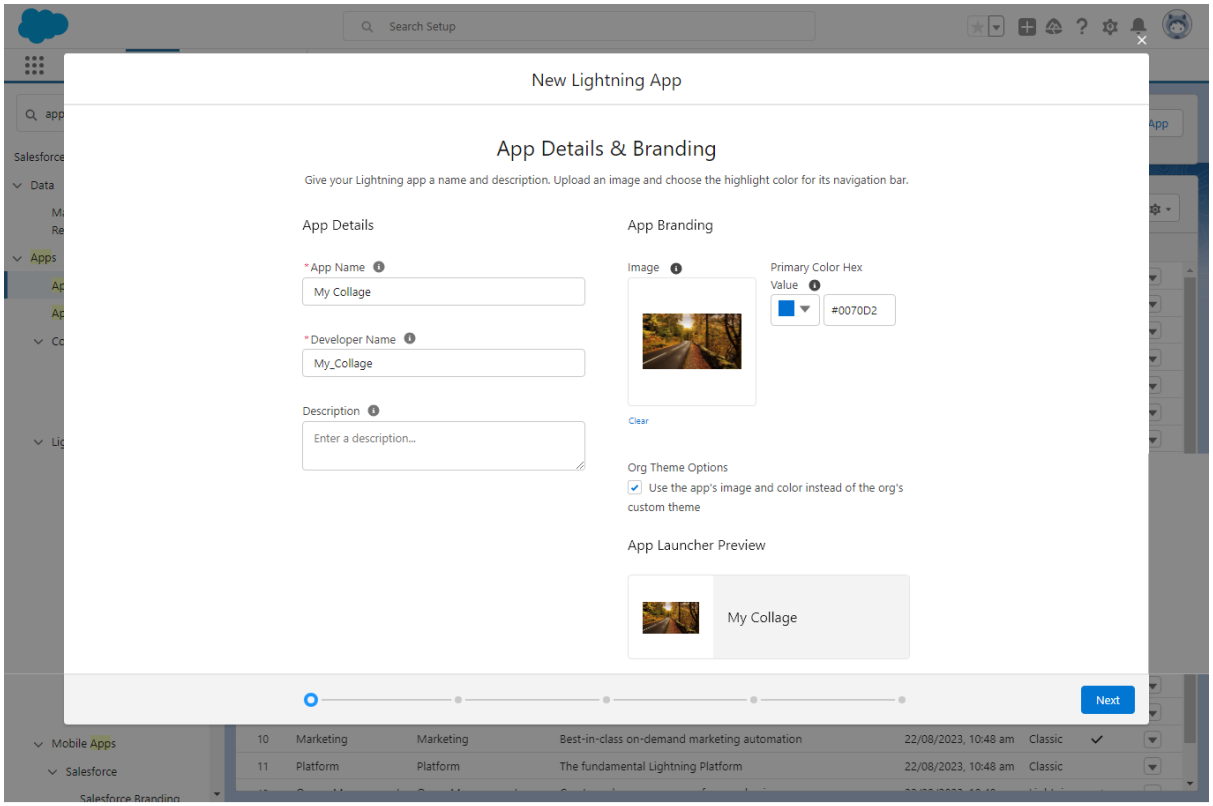
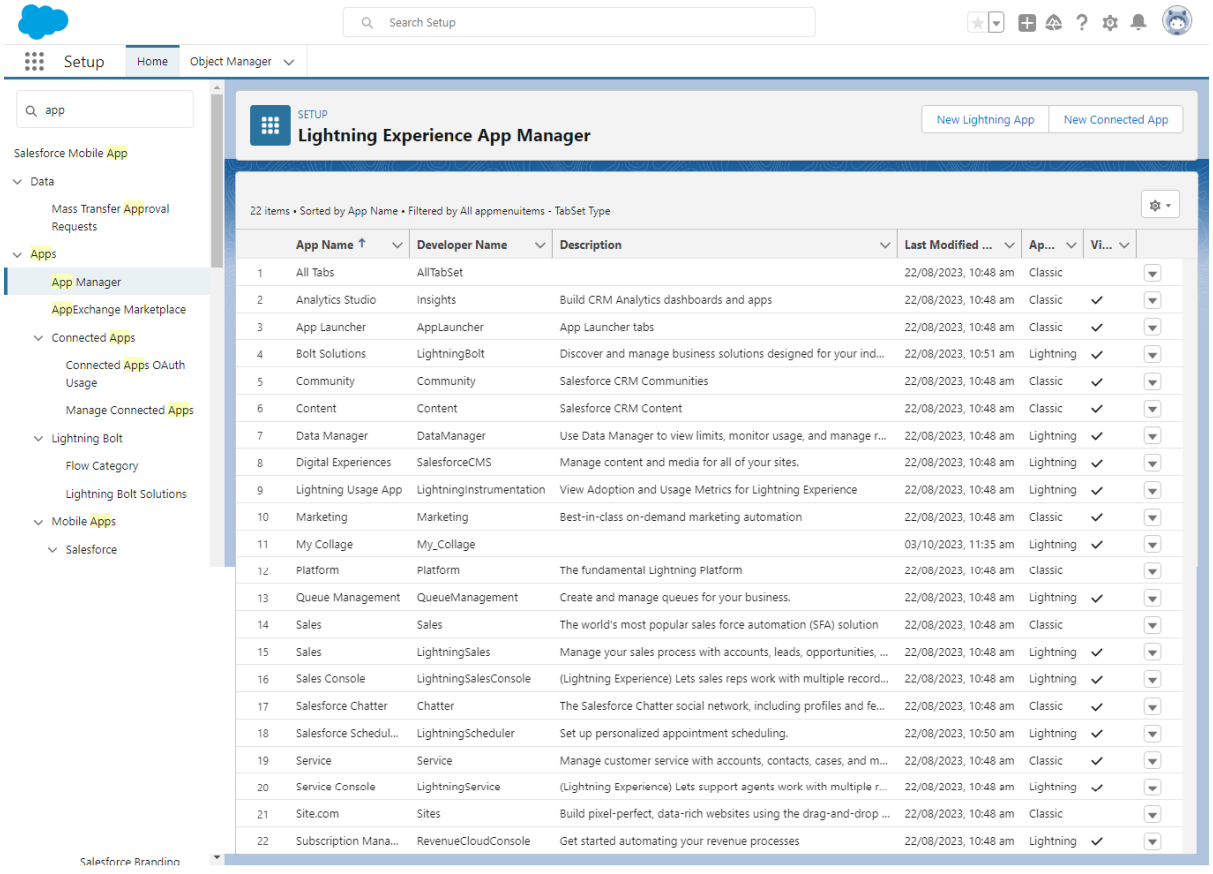
Name
Text(80)
Created By
CreatedById
Lookup(User)
Last Modified By
LastModifiedById
Lookup(User)
Owner
OwnerId
Lookup(User,Group)
total count
total_count__c
Roll-Up Summary (COUNT department)



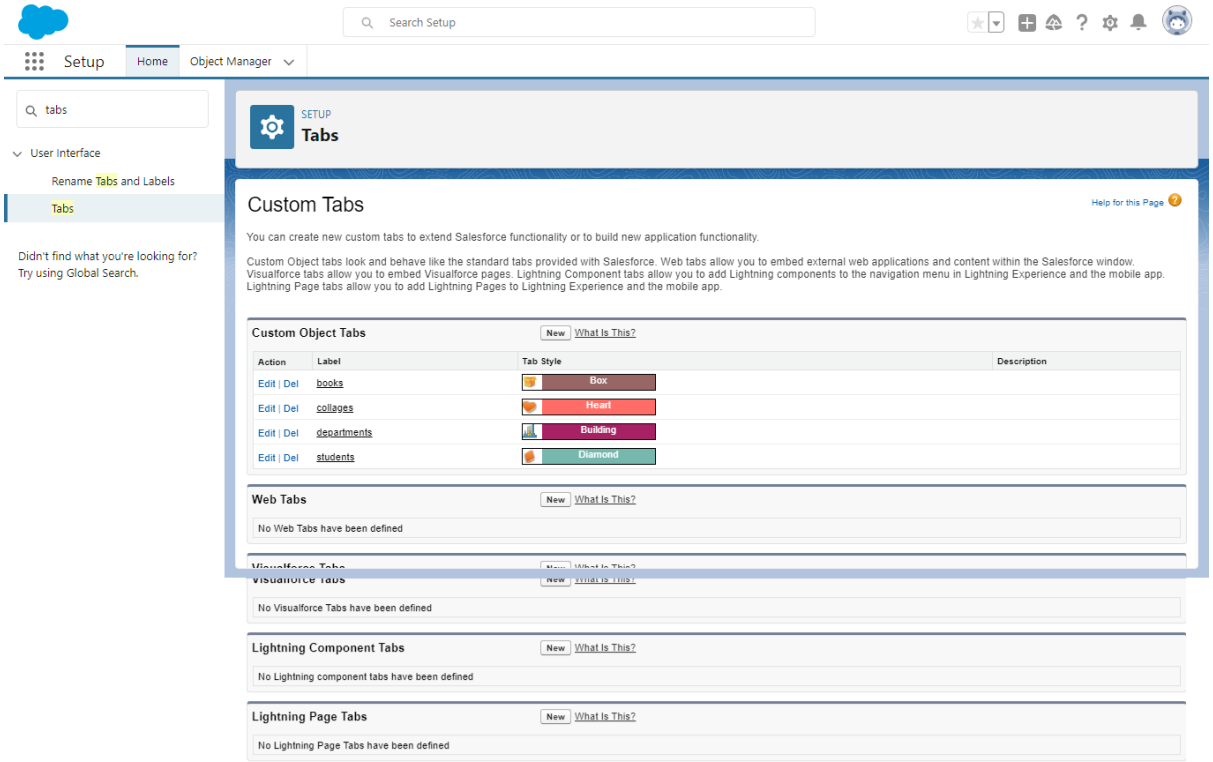
Step 4: Create a Lightning App

1. **Type and select "App Manager."**
2. **Click "New Lightning App."**
3. **Fill in basic information (Name, Developer Name, Description).**
4. **Choose the App Type (Standard, Console, Custom).**
5. **Customize the Logo and Colour Scheme.**
6. **Configure Navigation Items (objects to appear in the app's menu).**
7. **Set the App Visibility (default access).**
8. **Optionally, choose Record Pages (Lightning Record Pages).**
9. **Review and Save the app.**
10. **Assign the app to users or profiles.**
11. **Test the app with the assigned users.**





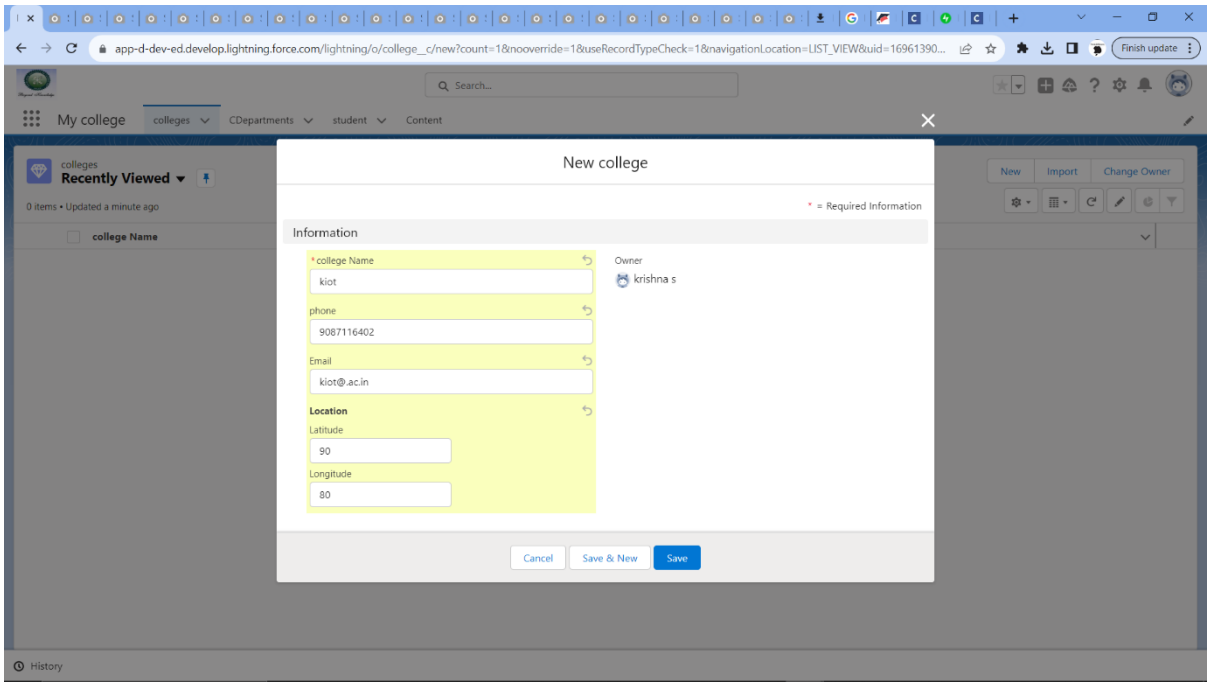
	App Name	Developer Name	Description	Last Modified ...	Ap...	Vi...
1	All Tabs	AllTabSet		22/08/2023, 10:48 am	Classic	
2	Analytics Studio	Insights	Build CRM Analytics dashboards and apps	22/08/2023, 10:48 am	Classic	✓
3	App Launcher	AppLauncher	App Launcher tabs	22/08/2023, 10:48 am	Classic	✓
4	Bolt Solutions	LightningBolt	Discover and manage business solutions designed for your ind...	22/08/2023, 10:51 am	Lightning	✓
5	Community	Community	Salesforce CRM Communities	22/08/2023, 10:48 am	Classic	✓
6	Content	Content	Salesforce CRM Content	22/08/2023, 10:48 am	Classic	✓
7	Data Manager	DataManager	Use Data Manager to view limits, monitor usage, and manage r...	22/08/2023, 10:48 am	Lightning	✓
8	Digital Experiences	SalesforceCMS	Manage content and media for all of your sites.	22/08/2023, 10:48 am	Lightning	✓
9	Lightning Usage App	LightningInstrumentation	View Adoption and Usage Metrics for Lightning Experience	22/08/2023, 10:48 am	Lightning	✓
10	Marketing	Marketing	Best-in-class on-demand marketing automation	22/08/2023, 10:48 am	Classic	✓
11	My Collage	My_Collage		03/10/2023, 11:35 am	Lightning	✓
12	Platform	Platform	The fundamental Lightning Platform	22/08/2023, 10:48 am	Classic	
13	Queue Management	QueueManagement	Create and manage queues for your business.	22/08/2023, 10:48 am	Lightning	✓
14	Sales	Sales	The world's most popular sales force automation (SFA) solution	22/08/2023, 10:48 am	Classic	
15	Sales	LightningSales	Manage your sales process with accounts, leads, opportunities, ...	22/08/2023, 10:48 am	Lightning	✓
16	Sales Console	LightningSalesConsole	(Lightning Experience) Lets sales reps work with multiple record...	22/08/2023, 10:48 am	Lightning	✓
17	Salesforce Chatter	Chatter	The Salesforce Chatter social network, including profiles and fe...	22/08/2023, 10:48 am	Classic	✓
18	Salesforce Schedul...	LightningScheduler	Set up personalized appointment scheduling.	22/08/2023, 10:50 am	Lightning	✓
19	Service	Service	Manage customer service with accounts, contacts, cases, and m...	22/08/2023, 10:48 am	Classic	✓
20	Service Console	LightningService	(Lightning Experience) Lets support agents work with multiple r...	22/08/2023, 10:48 am	Lightning	✓
21	Site.com	Sites	Build pixel-perfect, data-rich websites using the drag-and-drop ...	22/08/2023, 10:48 am	Classic	
22	Subscription Mana...	RevenueCloudConsole	Get started automating your revenue processes	22/08/2023, 10:48 am	Lightning	✓

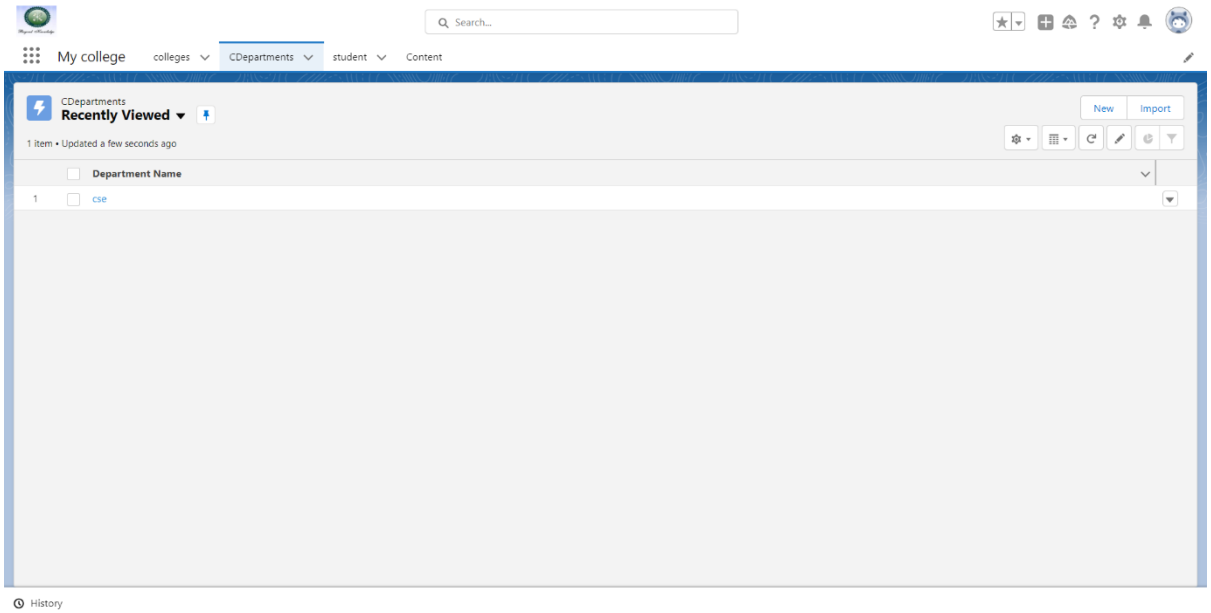


Conclusion:

Now, whenever you create or update a record in the "Department__c" related to a "College__c," the "TotalCount__c" field on the "College__c" will automatically update to show the total number of related records.

Remember to adjust field-level security, validation rules, and page layouts as needed to ensure that your custom objects and fields are appropriately configured for your organization's requirements.

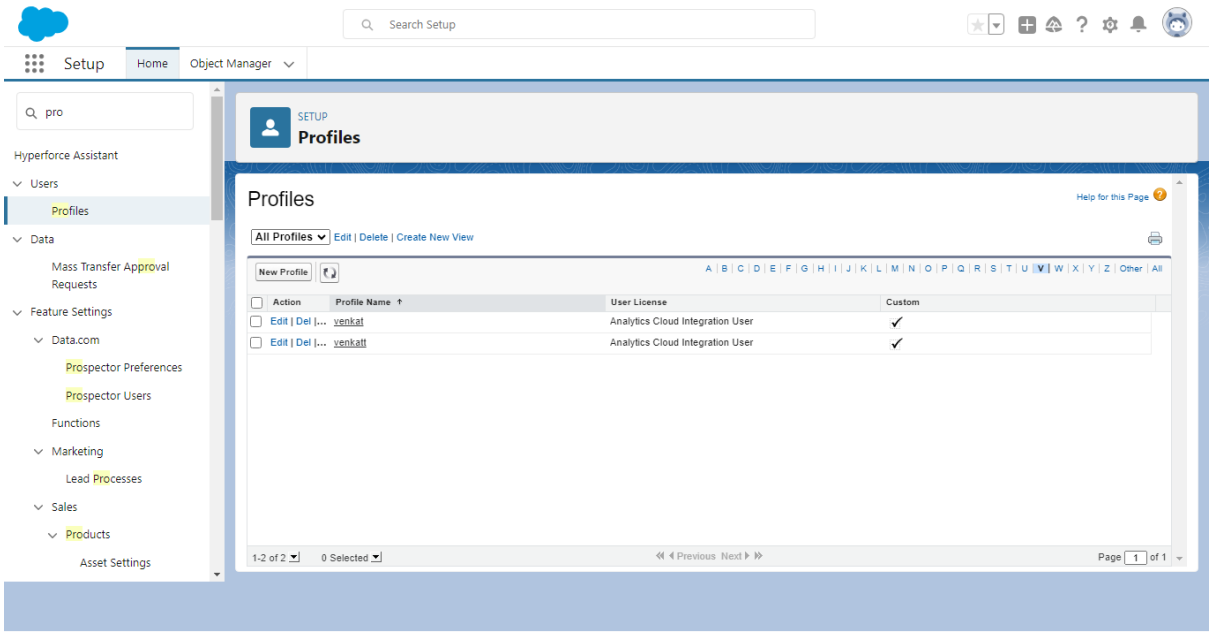


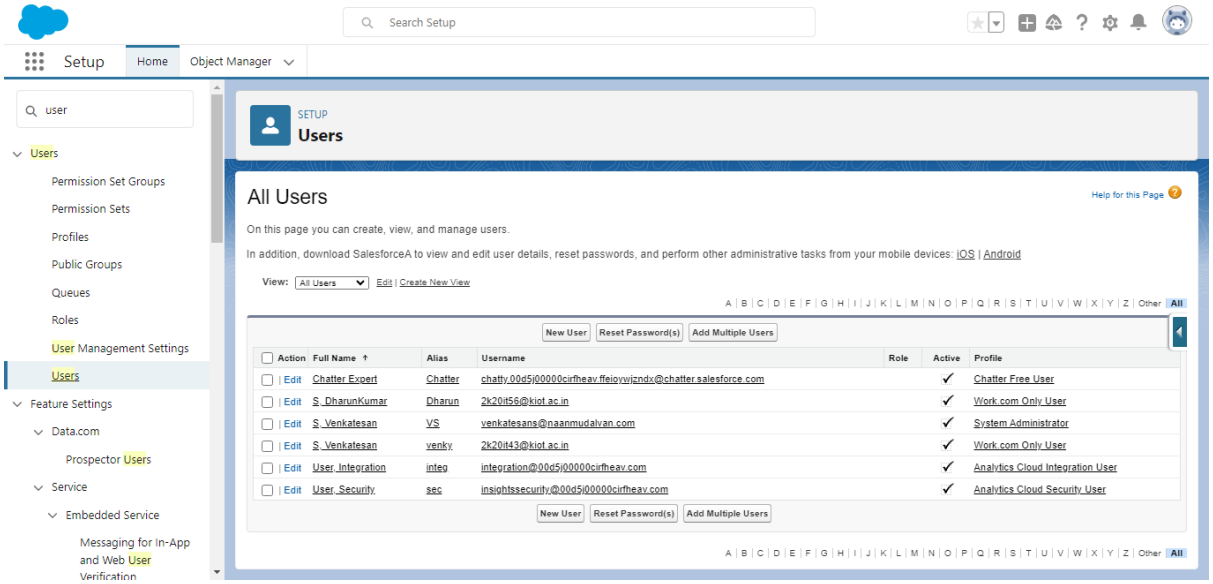


2. If there is 2 user, User A and User B in the organisation and we want in Account object that User A should not see the User B Record and user B should not see User A record then apply the Security for the users.

Solution:

Step 1: Create two separate custom profiles, one for User A and one for User B.




Search Setup
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Data.com
Prospector Users
Service
Embedded Service
Messaging for In-App and Web User Verification
SETUP
Users
All Users
Help for this Page
On this page you can create, view, and manage users.
In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: iOS | Android
View: All Users
Edit | Create New View
A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | All
New User
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Edit | S .DharunKumar | Dharun | 2k20it56@kiot.ac.in | Work.com Only User
Edit | S .Venkatesan | VS | venkatesans@naanmudalvan.com | System Administrator
Edit | S .Venkatesan | venky | 2k20it43@kiot.ac.in | Work.com Only User
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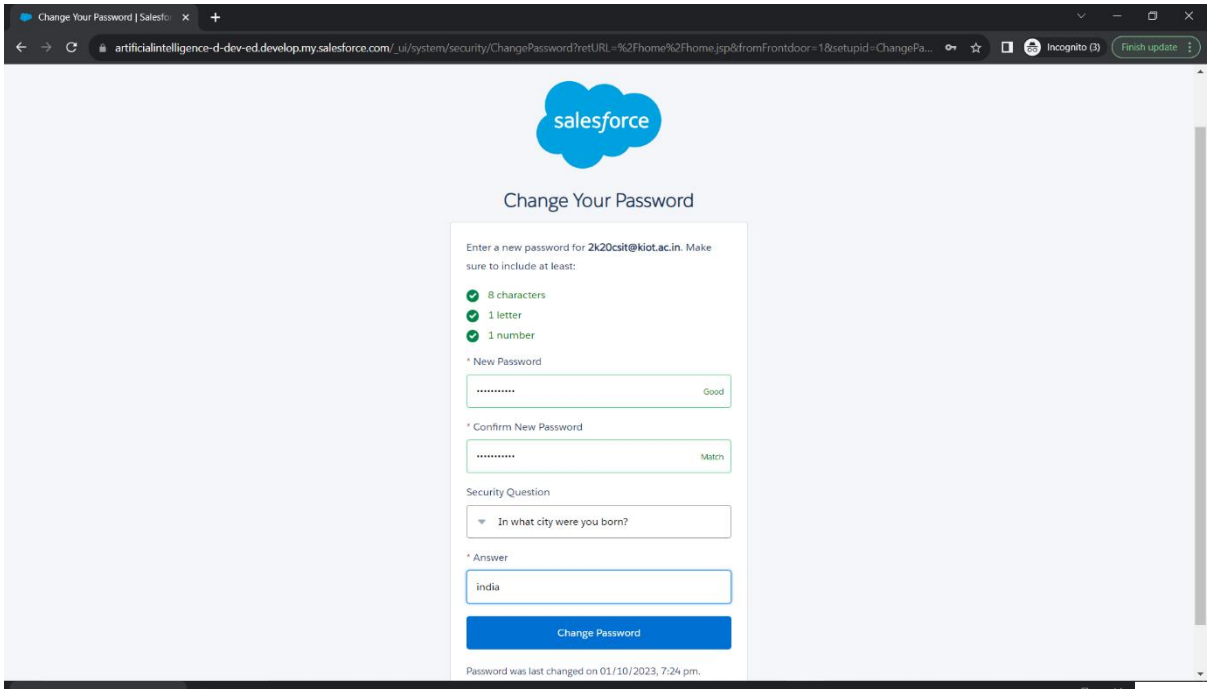
Change Your Password | Salesfo
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Incognito (3)
Finish update
salesforce
Change Your Password
Enter a new password for 2k20csit@kiot.ac.in. Make sure to include at least:
8 characters
1 letter
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Change Password
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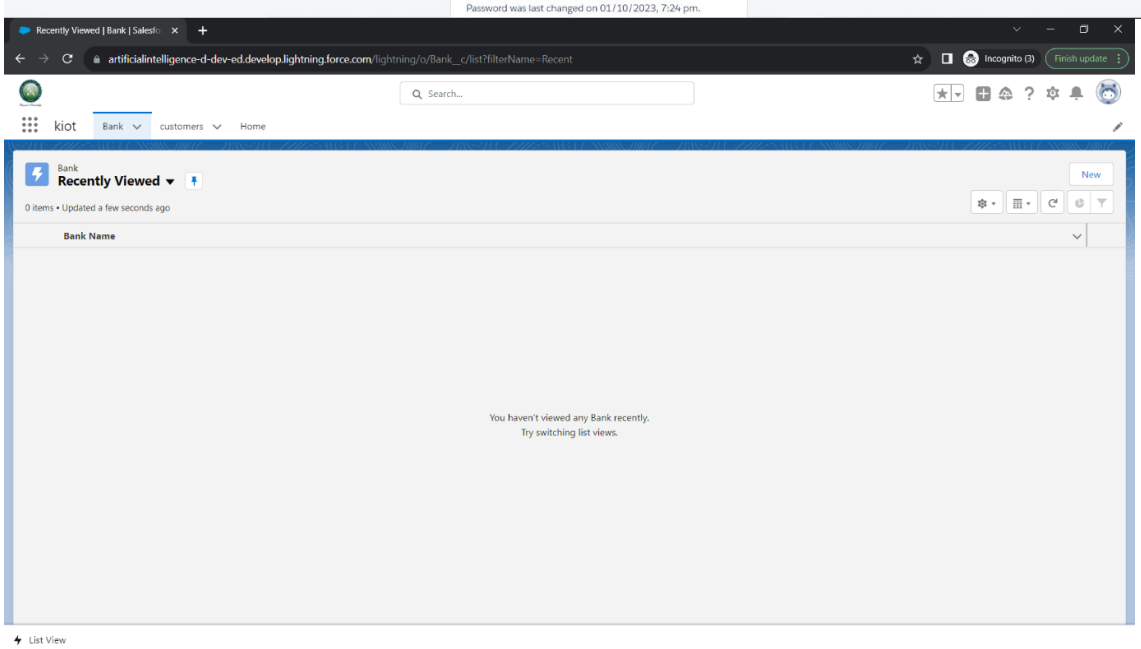
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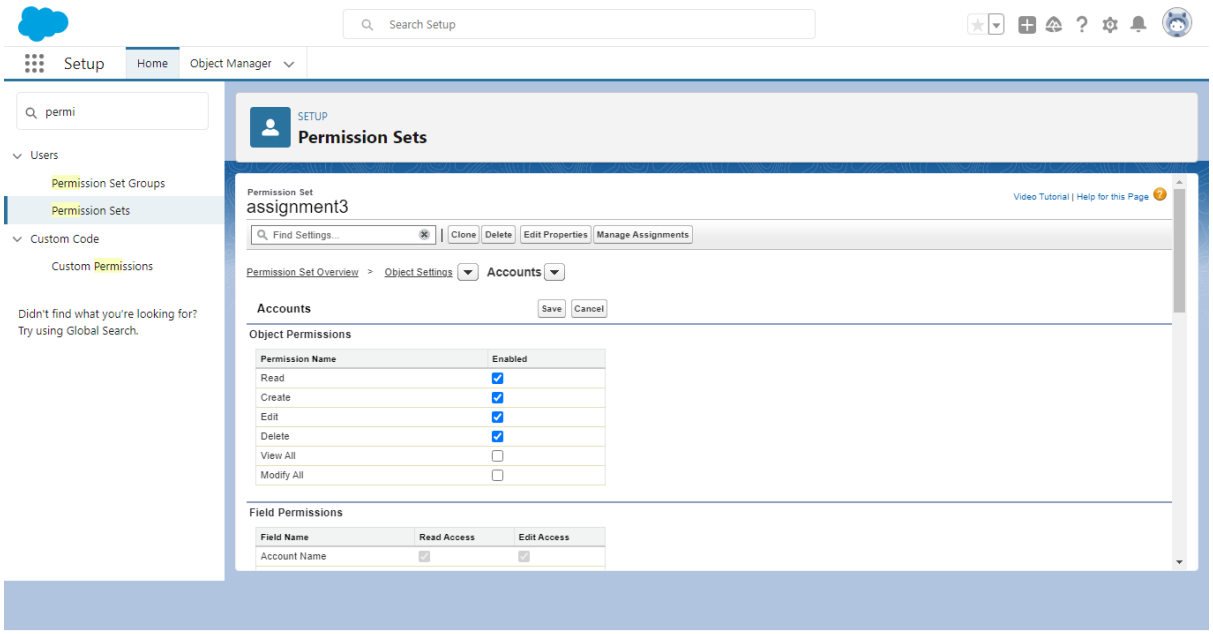
You haven't viewed any Bank recently.
Try switching list views.
List View



Step 2:

Permission Sets:

• Create two permission sets, one for User A and one for User B.

Object-Level Security:

• In each profile and permission set, set the object-level security for the Account object to "Read" to ensure that both I-Jser A and I-Jser B can view Account records.

Record-Level Security:

• Implement record-level security using Criteria-Based Sharing Rules.

• Create a sharing rule that shares Account records owned by User A with User A and records owned by IJser B with user B.

• For the sharing rule criteria, specify that records owned by User A are shared with user A, and records owned by User B are shared with User B.

Ownership:

• Ensure that the Account records are owned by the respective users, with User A owning their records and User B owning their records.

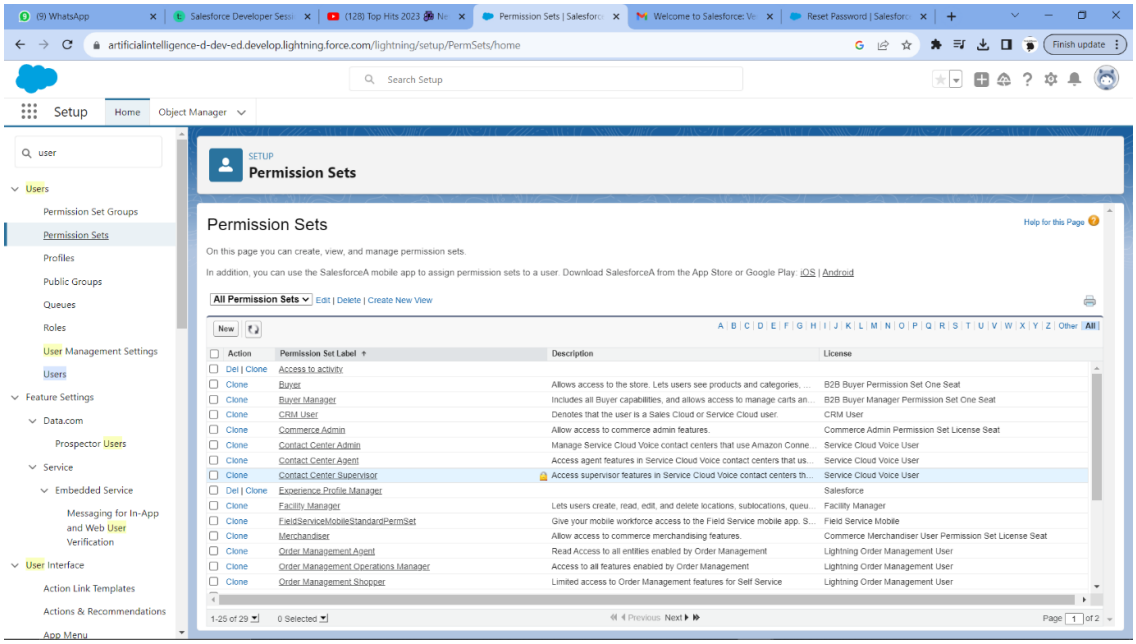
Organization-Wide Defaults:

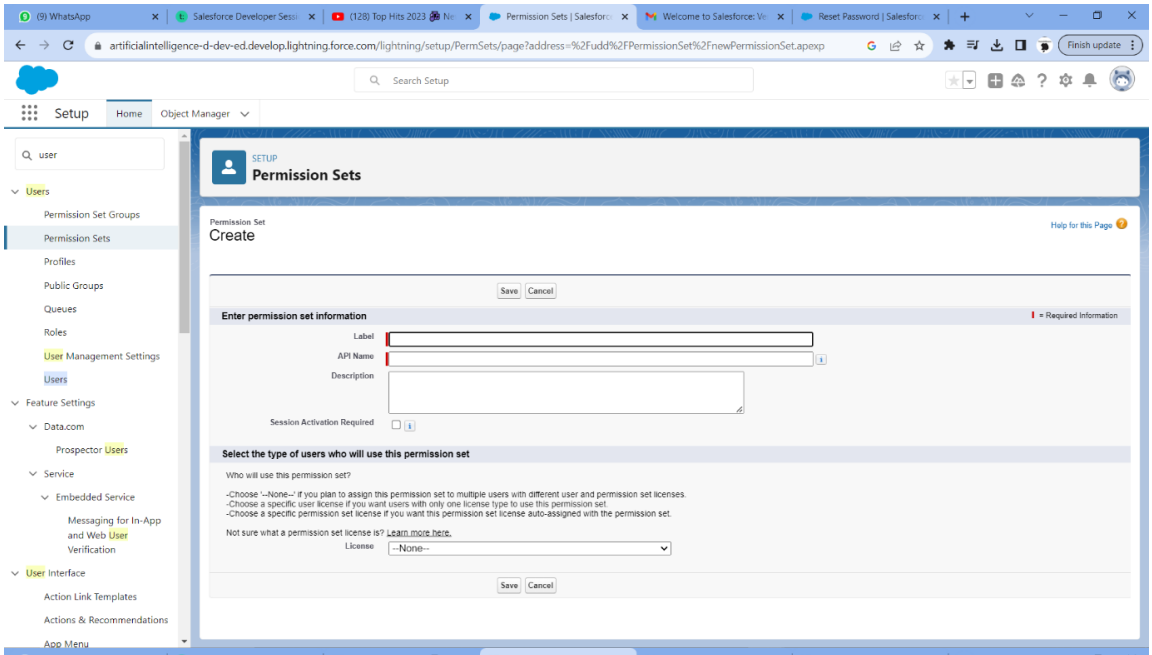
• Set the organization-wide defaults for the Account object to "Private" to ensure that records are private by default.

Testing:

• Test the setup by logging in as User A and User B separately to verify that they cannot

access each other's records.




Setup
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User Interface
Action Link Templates
Actions & Recommendations
App Menu
SETUP
Permission Sets
Permission Set
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Help for this Page
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Enter permission set information
= Required Information
Label
API Name
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Session Activation Required
Select the type of users who will use this permission set
Who will use this permission set?
-Choose '--None--' if you plan to assign this permission set to multiple users with different user and permission set licenses.
-Choose a specific user license if you want users with only one license type to use this permission set.
-Choose a specific permission set license if you want this permission set license auto-assigned with the permission set.
Not sure what a permission set license is? Learn more here.
License
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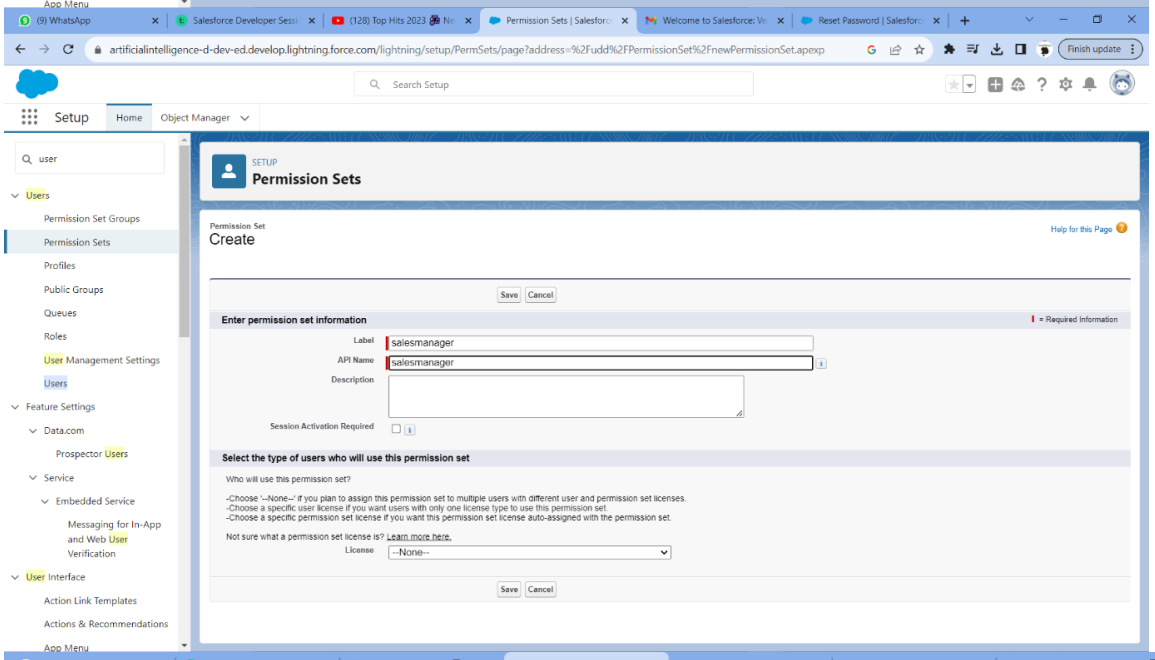
Setup
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Permission Sets
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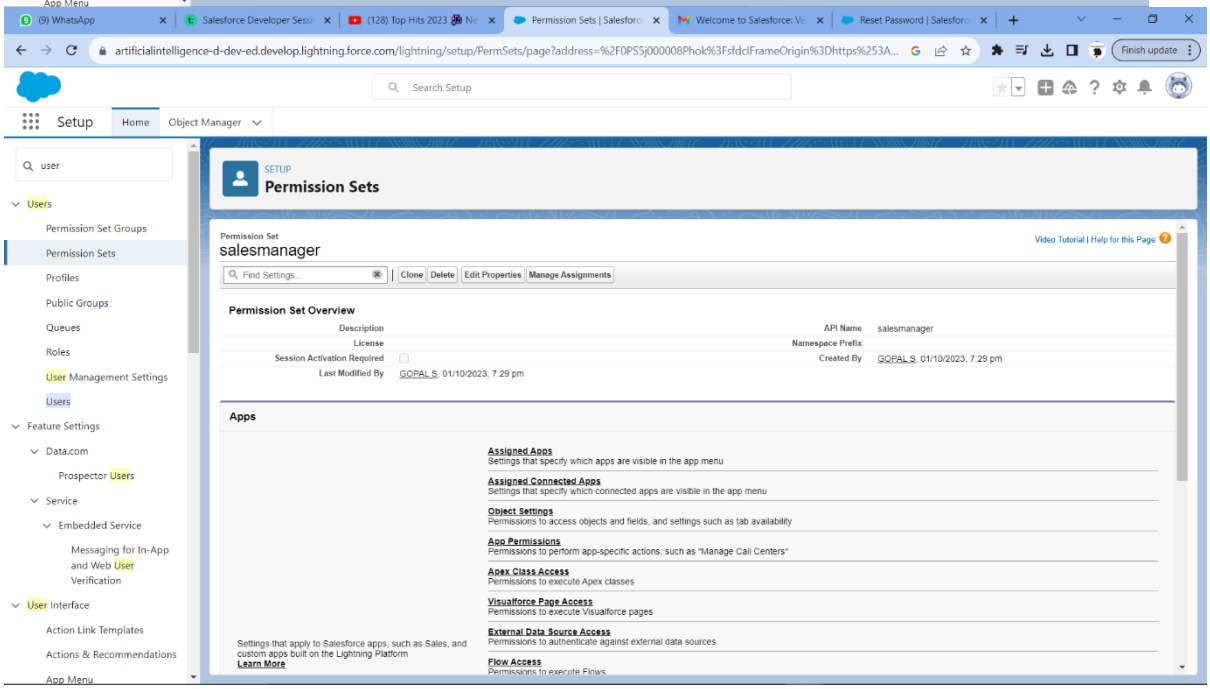
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App Menu
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Video Tutorial | Help for this Page
Find Settings...
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Permission Set Overview
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Session Activation Required
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GOPAL S, 01/10/2023, 7:29 pm
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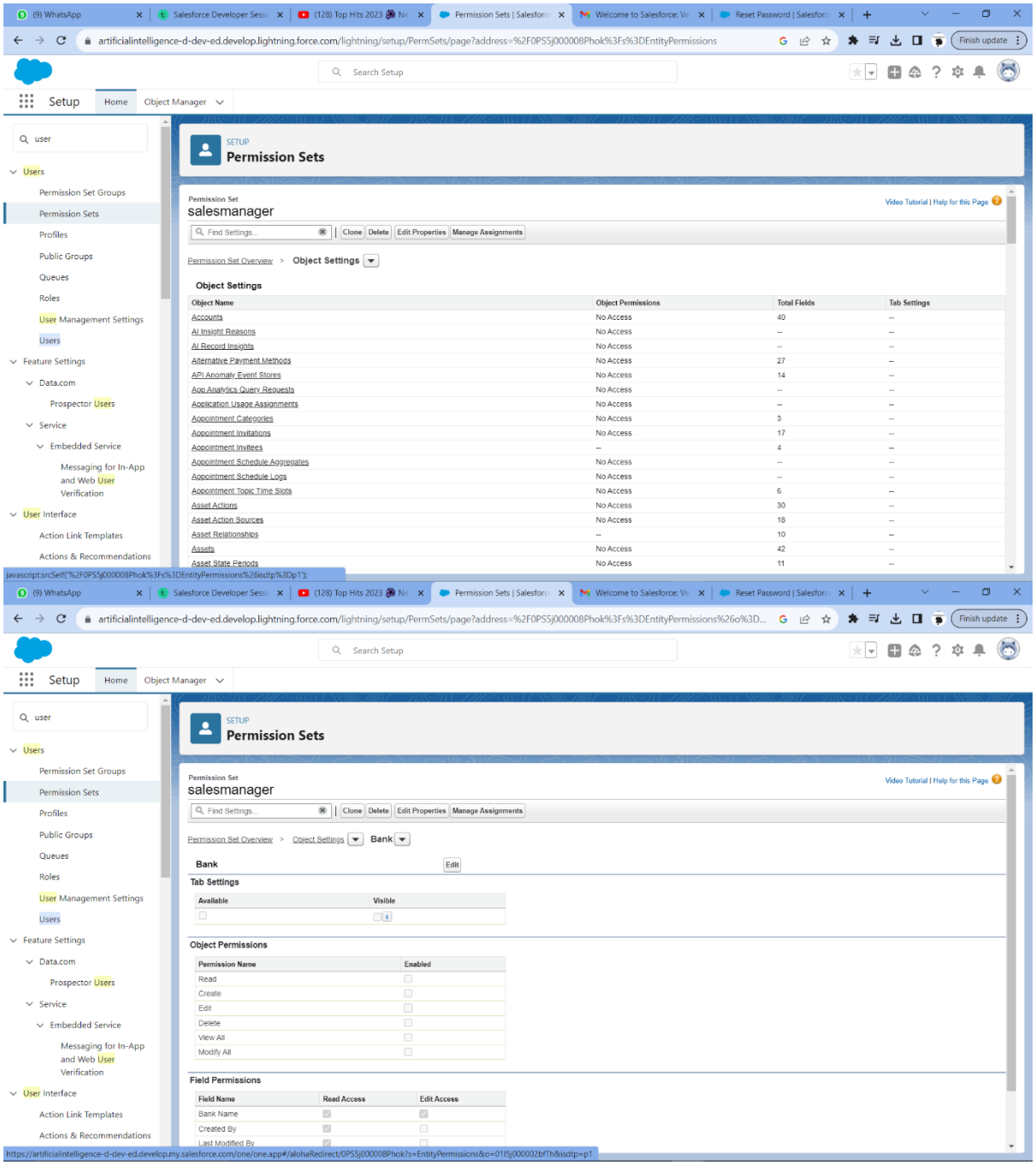
Namespace Prefix
Created By
GOPAL S, 01/10/2023, 7:29 pm
Apps
Assigned Apps
Settings that specify which apps are visible in the app menu
Assigned Connected Apps
Settings that specify which connected apps are visible in the app menu
Object Settings
Permissions to access objects and fields, and settings such as tab availability
App Permissions
Permissions to perform app-specific actions, such as "Manage Call Centers"
Apex Class Access
Permissions to execute Apex classes
Visualforce Page Access
Permissions to execute Visualforce pages
External Data Source Access
Permissions to authenticate against external data sources
Flow Access
Settings that apply to Salesforce apps, such as Sales, and custom apps built on the Lightning Platform
Learn More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Object Settings
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Object Permissions
Total Fields
Tab Settings
Accounts
No Access
40
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AI Record Insights
Alternative Payment Methods
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Appointment Schedule Aggregates
Appointment Schedule Logs
Appointment Topic Time Slots
6
Asset Actions
30
Asset Action Sources
18
Asset Relationships
10
Assets
42
Asset State Periods
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javascript:srcSelf('%2F0PS5j000008Phok%3Fs%3DEntityPermissions%26isdtp%3Dp1');

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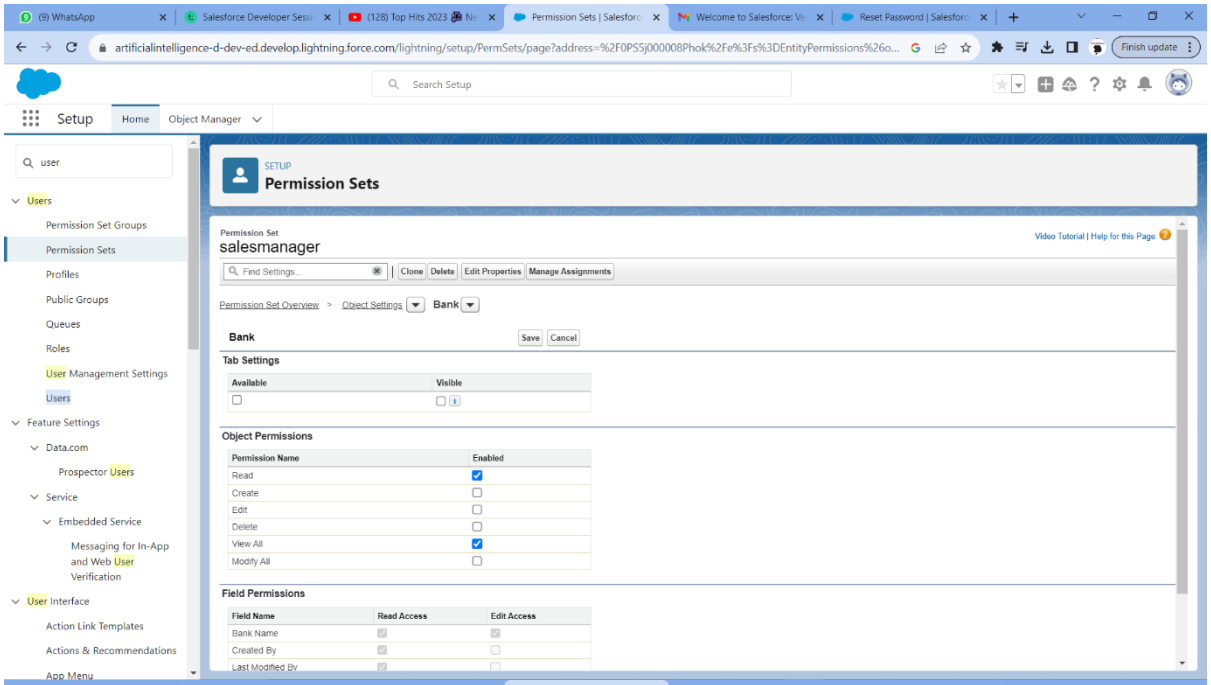
Queues
Roles
User Management Settings
Users
Feature Settings
Data.com
Prospector Users
Service
Embedded Service
Messaging for In-App and Web User Verification
User Interface
Action Link Templates
Actions & Recommendations
SETUP
Permission Sets
Permission Set
salesmanager
Video Tutorial | Help for this Page
Find Settings...
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview > Object Settings > Bank
Bank
Edit
Tab Settings
Available
Visible
Object Permissions
Permission Name
Enabled
Read
Create
Edit
Delete
View All
Modify All
Field Permissions
Field Name
Read Access
Edit Access
Bank Name
Created By
Last Modified By
https://artificialintelligence-d-dev-ed.develop.my.salesforce.com/one/one.app#/alohaRedirect/0PS5j000008Phok?s=EntityPermissions&o=0115j00002bfTh&isdtp=p1


Setup
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Object Manager
Search Setup
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Queues
Roles
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Users
Feature Settings
Data.com
Prospector Users
Service
Embedded Service
Messaging for In-App and Web User Verification
User Interface
Action Link Templates
Actions & Recommendations
App Menu
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Permission Sets
Permission Set
salesmanager
Video Tutorial | Help for this Page
Find Settings...
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview > Object Settings Bank
Bank
Save
Cancel
Tab Settings
Available
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Object Permissions
Permission Name
Enabled
Read
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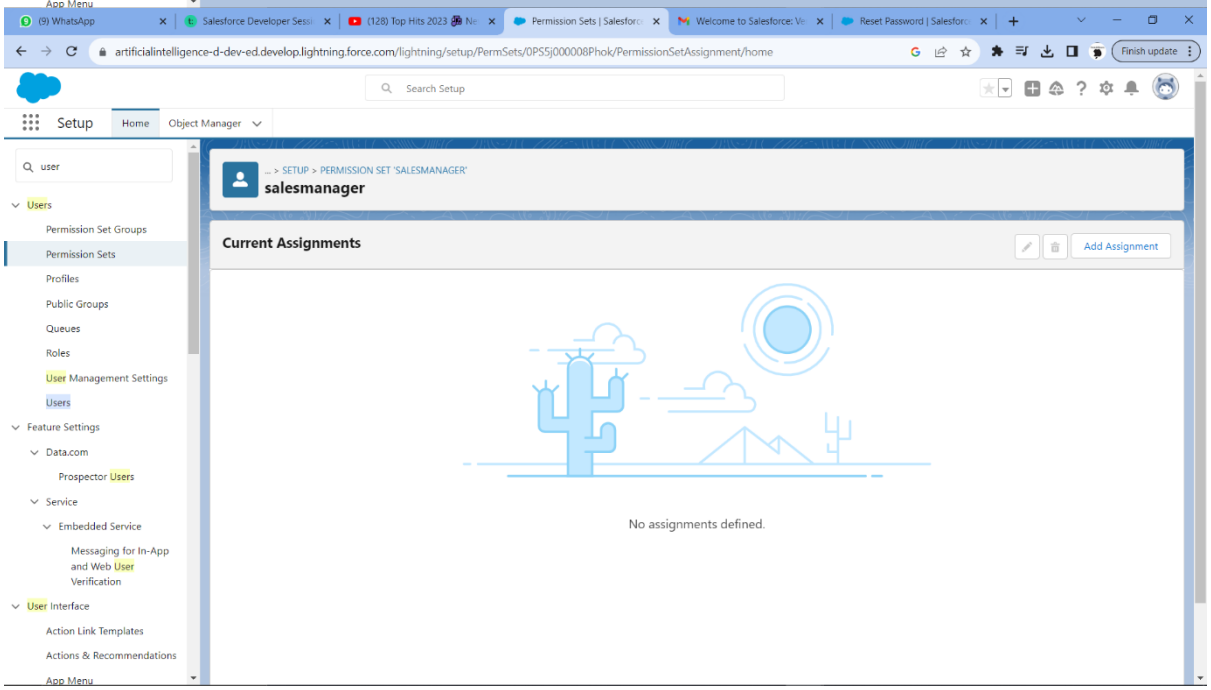
View All
Modify All
Field Permissions
Field Name
Read Access
Edit Access
Bank Name
Created By
Last Modified By


Setup
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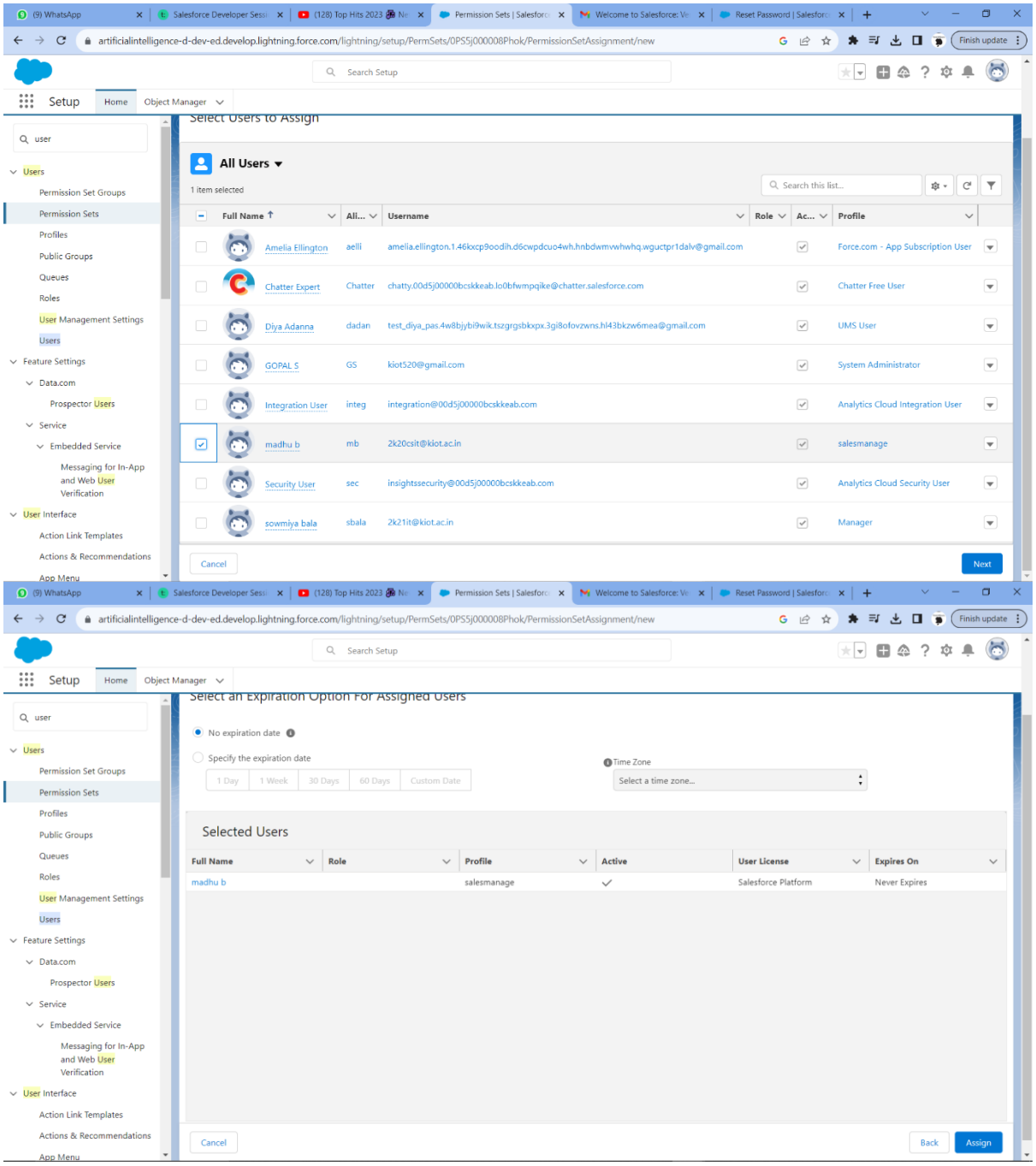
Feature Settings
Data.com
Prospector Users
Service
Embedded Service
Messaging for In-App and Web User Verification
User Interface
Action Link Templates
Actions & Recommendations
App Menu
... > SETUP > PERMISSION SET 'SALESMANAGER'
salesmanager
Current Assignments
Add Assignment
No assignments defined.


artificialintelligence-d-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/0PS5j000008Phok/PermissionSetAssignment/new
Search Setup
Setup
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Object Manager
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Permission Set Groups
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Messaging for In-App and Web User Verification
User Interface
Action Link Templates
Actions & Recommendations
App Menu
Select Users to Assign
All Users
1 item selected
Search this list...
Full Name
Ali...
Username
Role
Ac...
Profile
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Force.com - App Subscription User
Chatter Expert
Chatter
chatty.00d5j00000bcskkeab.lc0bfwmpqike@chatter.salesforce.com
Chatter Free User
Diya Adanna
dadan
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UMS User
GOPAL S
GS
kiot520@gmail.com
System Administrator
Integration User
integ
integration@00d5j00000bcskkeab.com
Analytics Cloud Integration User
madhu b
mb
2k20csit@kiot.ac.in
salesmanage
Security User
sec
insightssecurity@00d5j00000bcskkeab.com
Analytics Cloud Security User
sowmiya bala
sbala
2k21it@kiot.ac.in
Manager
Cancel
Next
Select an Expiration Option For Assigned Users
No expiration date
Specify the expiration date
1 Day
1 Week
30 Days
60 Days
Custom Date
Time Zone
Select a time zone...
Selected Users
Full Name
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Profile
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Cancel
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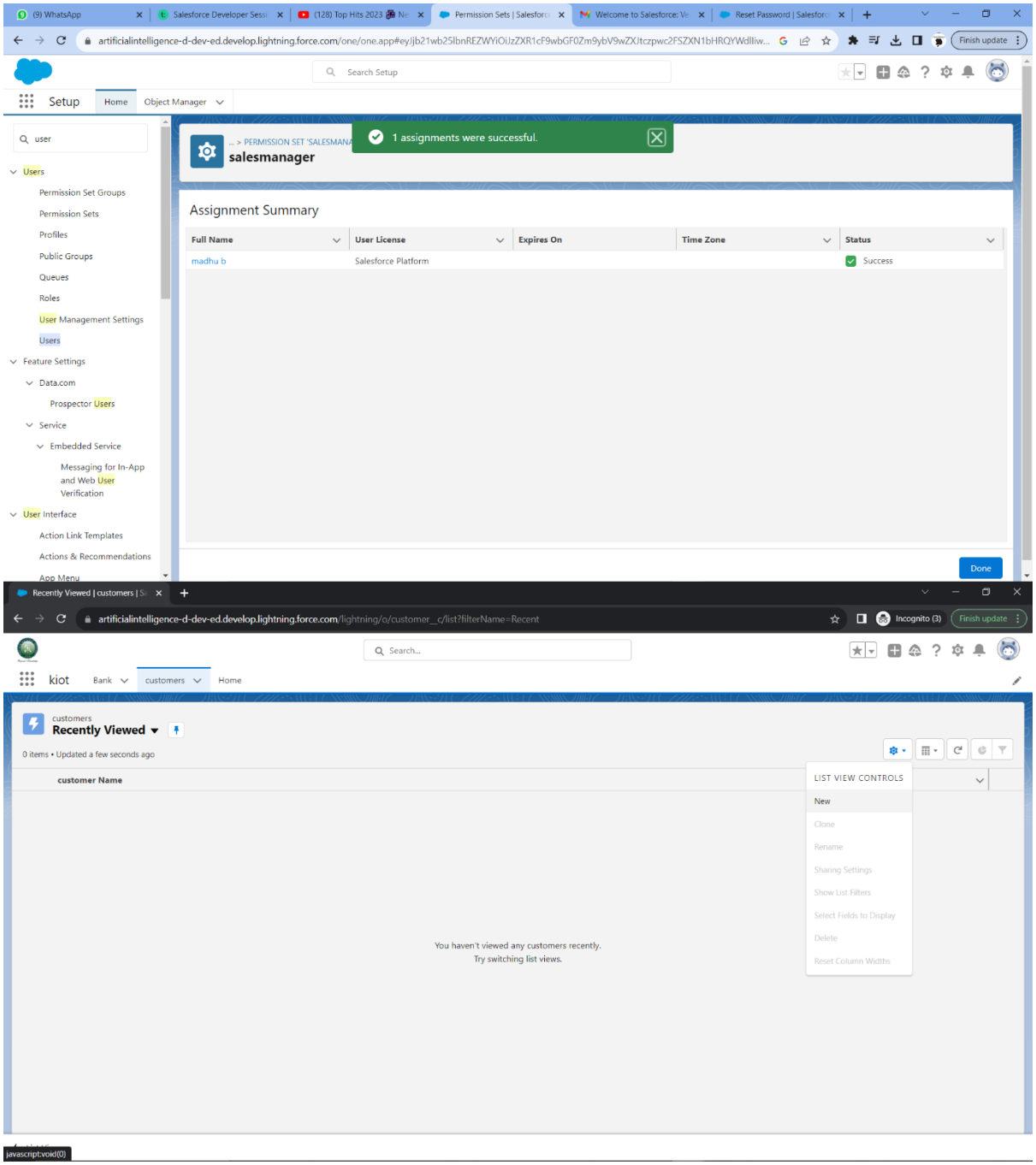
Setup
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Permission Set Groups
Permission Sets
Profiles
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Roles
User Management Settings
Users
Feature Settings
Data.com
Prospector Users
Service
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Messaging for In-App and Web User Verification
User Interface
Action Link Templates
Actions & Recommendations
App Menu
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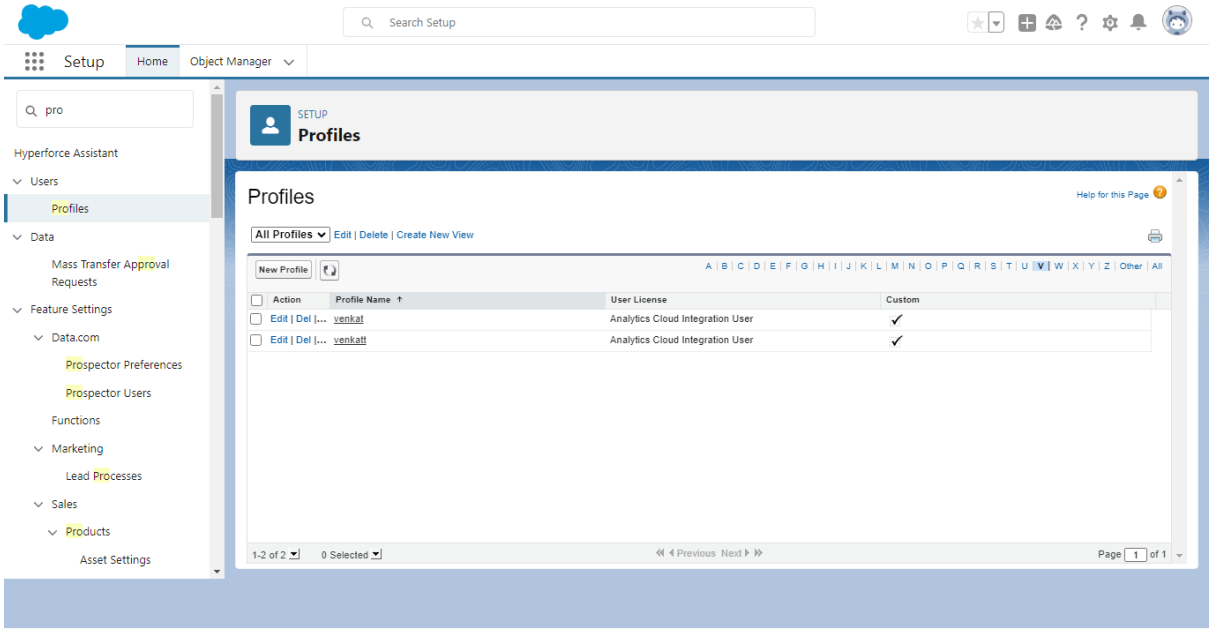
salesmanager
Assignment Summary
Full Name
User License
Expires On
Time Zone
Status
madhu b
Salesforce Platform
Success
Done
kiot
Bank
customers
Home
customers
Recently Viewed
0 items • Updated a few seconds ago
customer Name
LIST VIEW CONTROLS
New
Clone
Rename
Sharing Settings
Show List Filters
Select Fields to Display
Delete
Reset Column Widths
You haven't viewed any customers recently.
Try switching list views.
javascript:void(0)

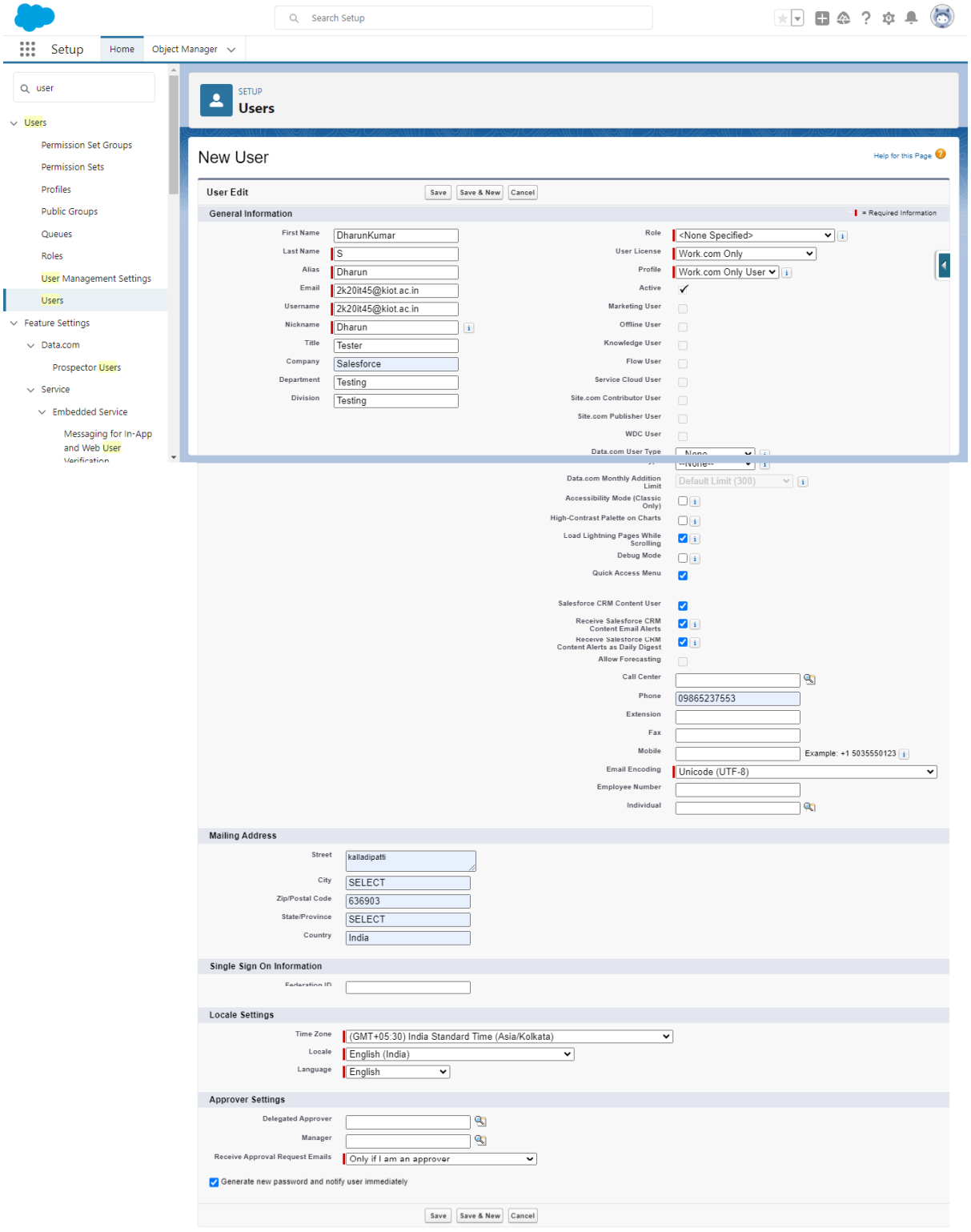
3. . Suppose there are 2 Users and they are having Create, Read, Edit access on Account Object with the same profile but we want to open up the access for one user to delete how will you implement the Security setting.

Solution:Step 1: we need create a profile for the two user which has the access to Create, Read, Edit for follow as per. Setup-quick search[profile]



Step 2:

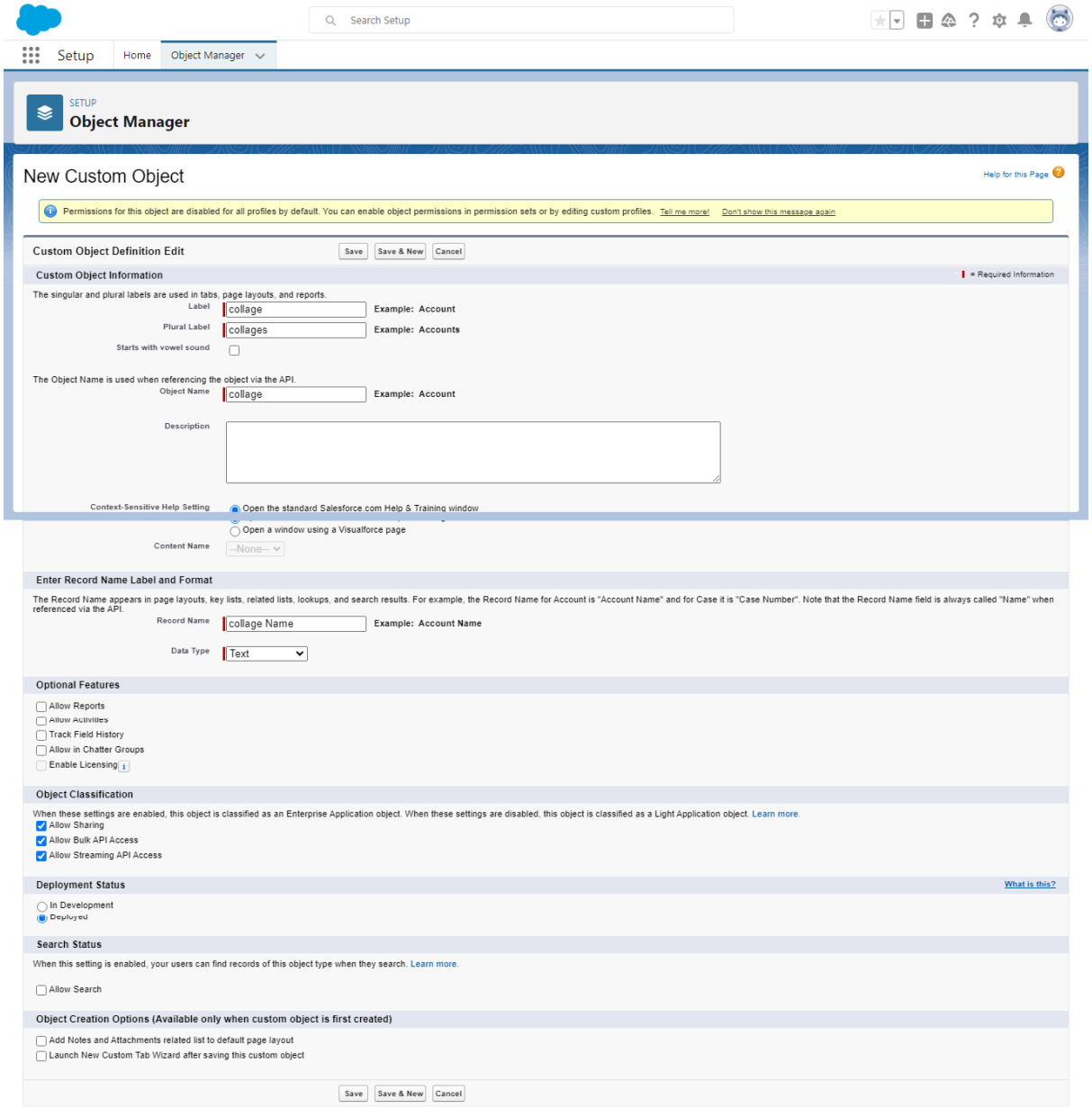
Click on the new to create a new profile along with the label and Api

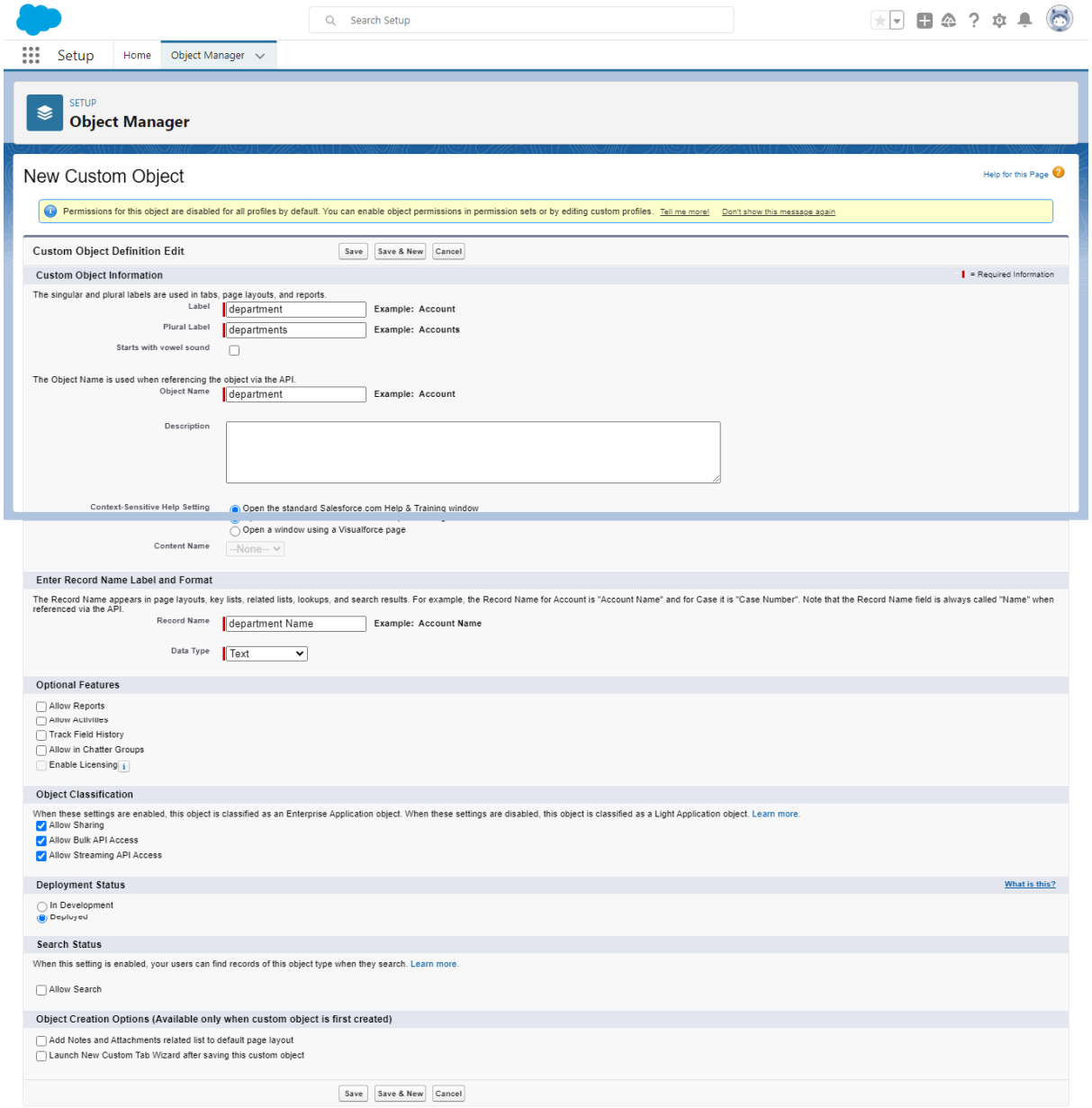


Here I had made it my profile name as venkat and the existing profile as Standard Platform User.

Step 3:

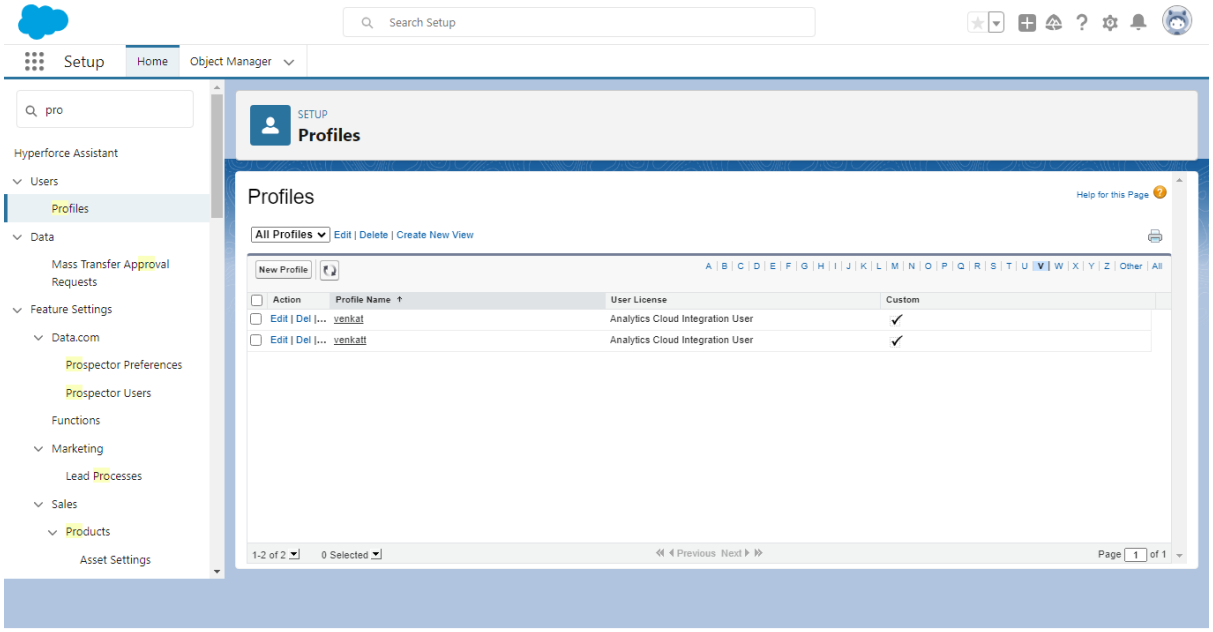
Now click on the edit and scroll down to custom object settings and enable the read,create,edit and view options. After that click on save.


Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
New Custom Object
Help for this Page
Permissions for this object are disabled for all profiles by default. You can enable object permissions in permission sets or by editing custom profiles. Tell me more! Don't show this message again
Custom Object Definition Edit
Save
Save & New
Cancel
Custom Object Information
= Required Information
The singular and plural labels are used in tabs, page layouts, and reports.
Label
collage
Example: Account
Plural Label
collages
Example: Accounts
Starts with vowel sound
The Object Name is used when referencing the object via the API.
Object Name
collage
Example: Account
Description
Context-Sensitive Help Setting
Open the standard Salesforce.com Help & Training window
Open a window using a Visualforce page
Content Name
--None--
Enter Record Name Label and Format
The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.
Record Name
collage Name
Example: Account Name
Data Type
Text
Optional Features
Allow Reports
Allow Activities
Track Field History
Allow in Chatter Groups
Enable Licensing
Object Classification
When these settings are enabled, this object is classified as an Enterprise Application object. When these settings are disabled, this object is classified as a Light Application object. Learn more.
Allow Sharing
Allow Bulk API Access
Allow Streaming API Access
Deployment Status
What is this?
In Development
Deployed
Search Status
When this setting is enabled, your users can find records of this object type when they search. Learn more.
Allow Search
Object Creation Options (Available only when custom object is first created)
Add Notes and Attachments related list to default page layout
Launch New Custom Tab Wizard after saving this custom object
Save
Save & New
Cancel



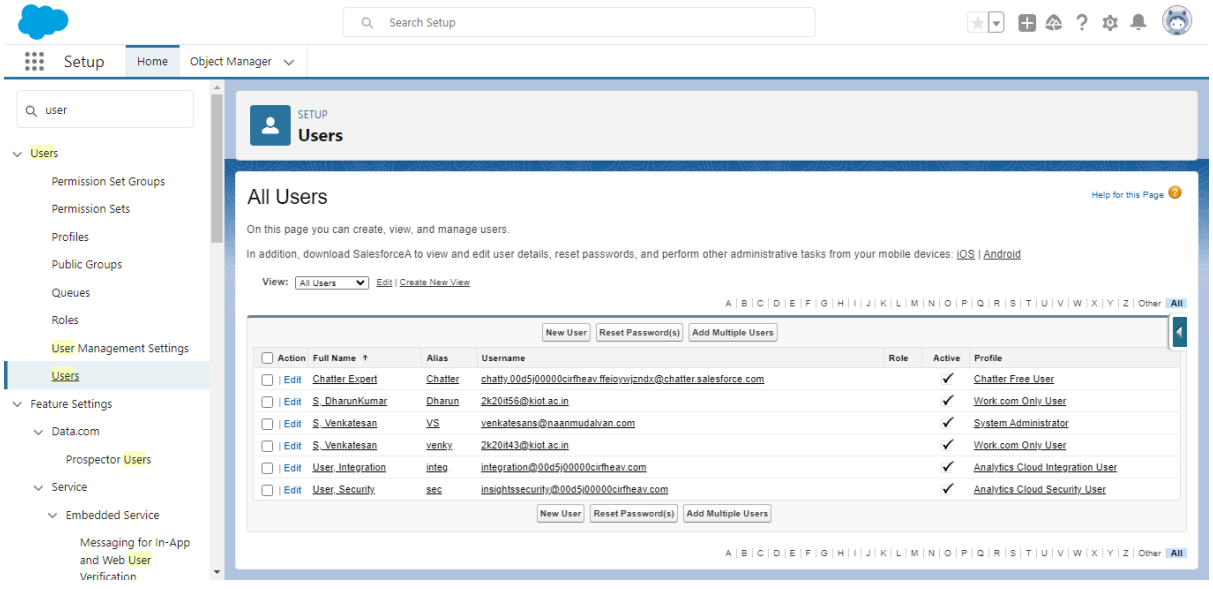
Step 4

Now you can preview your created profile on the profile option here my profile name venkat has been created with the access of read,create,edit along with view on it



Step 5:

Now create two users by enter into the Setup-quick search[user] and then click on new user after clicking that you need to create two user along with the profile as Jaga which we have created on the step 2.once the one user has been created click on the save&new so that you can create the second user and there the user name can been created with alternate name but with the same user profile and once the two user are create click on save.

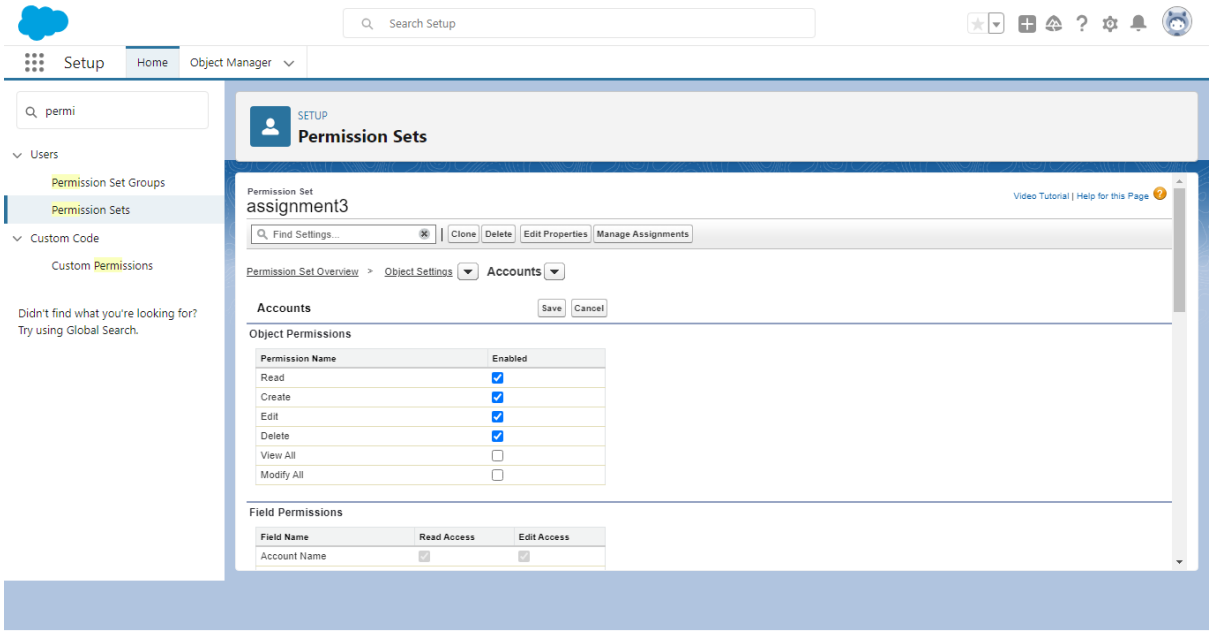


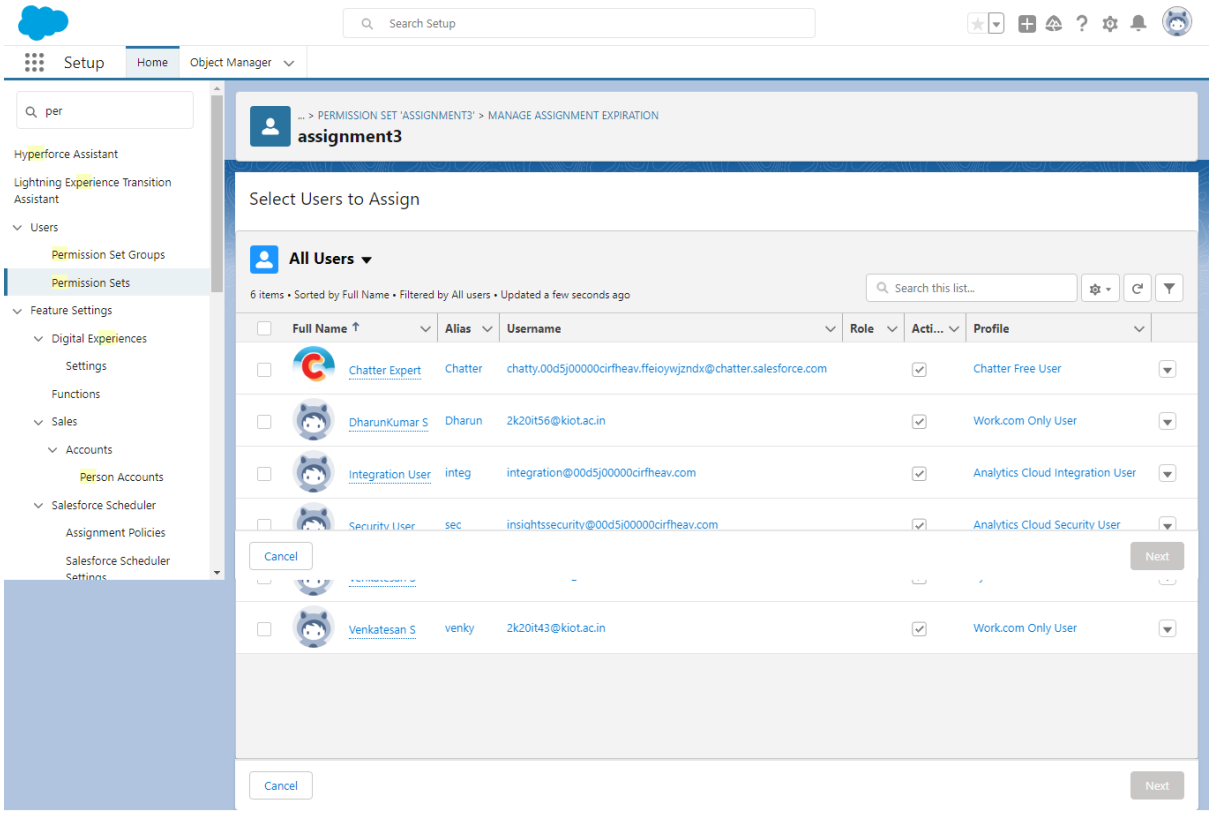
Now you can preview your two user that you have created in my side I had create the two users a Jagadesh11 and Jagadesh22 as a director channel sales with the marketing team.

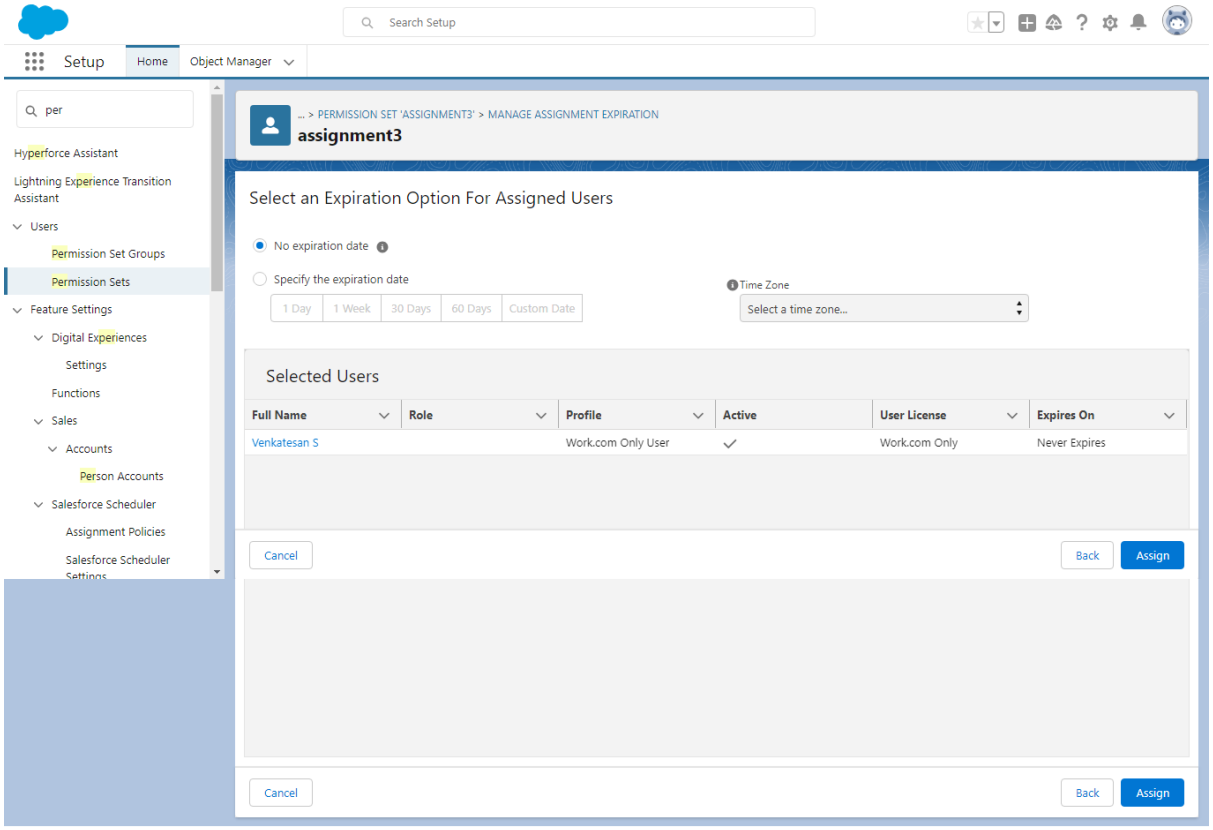
Step 6:

Now the two user as been created with the profle so that two user can perform the Create, Read, Edit and view on both the user. So as per the given task we need to allocate a specific access as delete on one user for that we need create a permission set for one user so it can created as

setup-quick search[permission set]-new-fill label name [auto select the API name]-click on save-object settings-accounts.

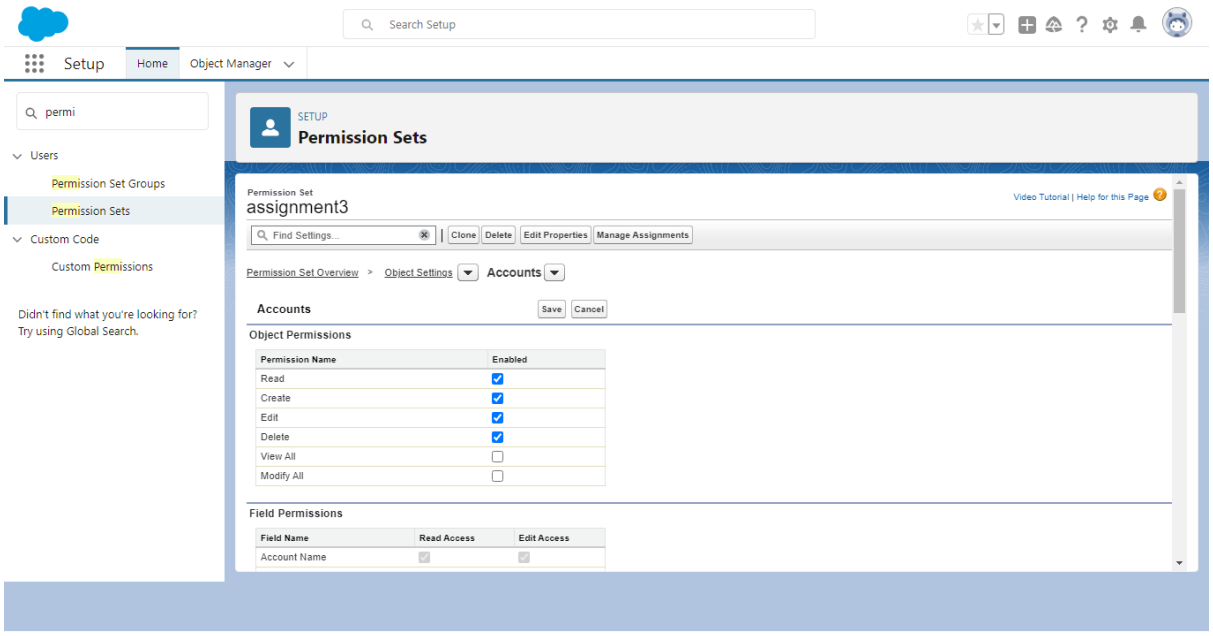


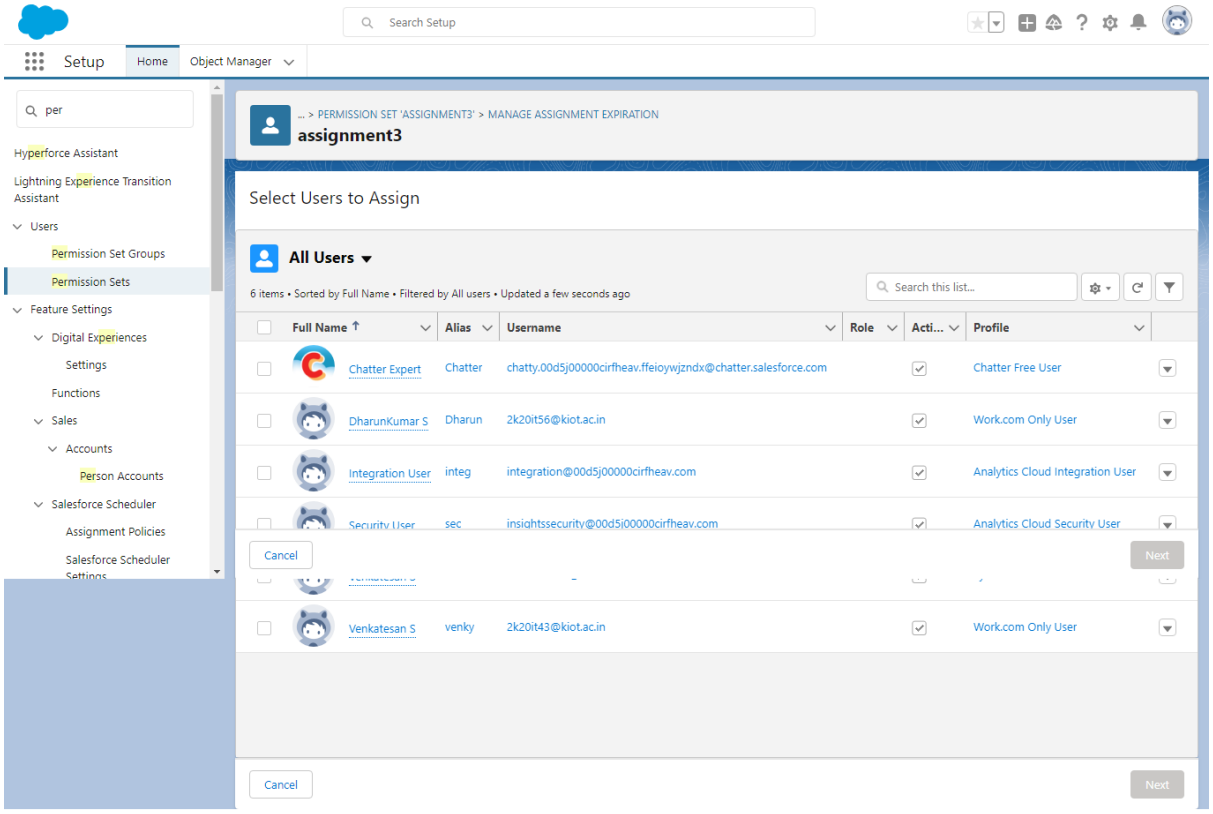




Step 7:

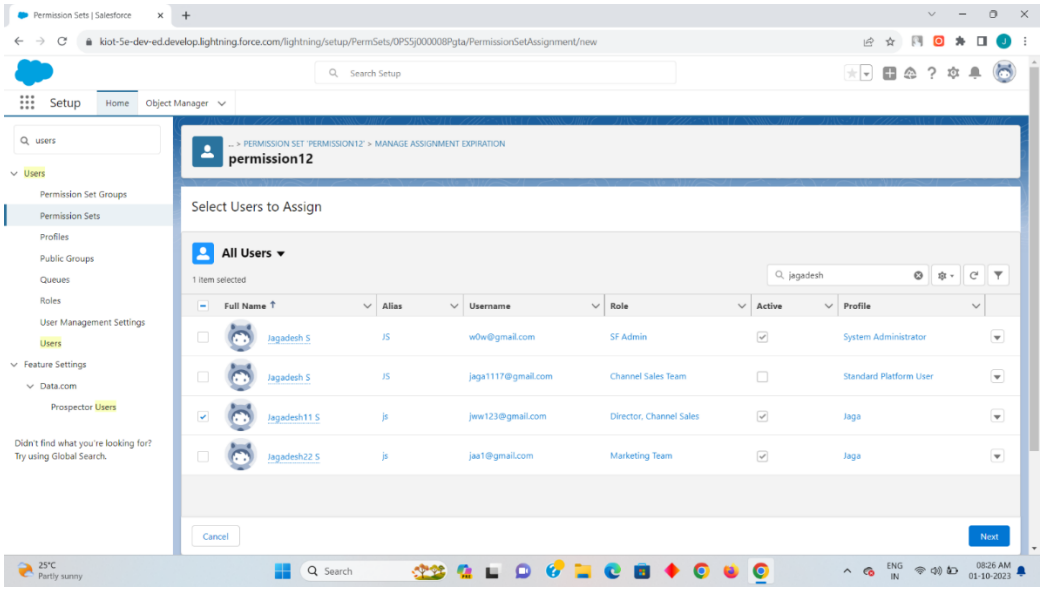
Now to give the specific delete access to the user click on edit on the Account and then enable the read,create,edit and the delete on it so that the permission set will have a specific special access on it. once it has been done click on save and then click on manage assignment.



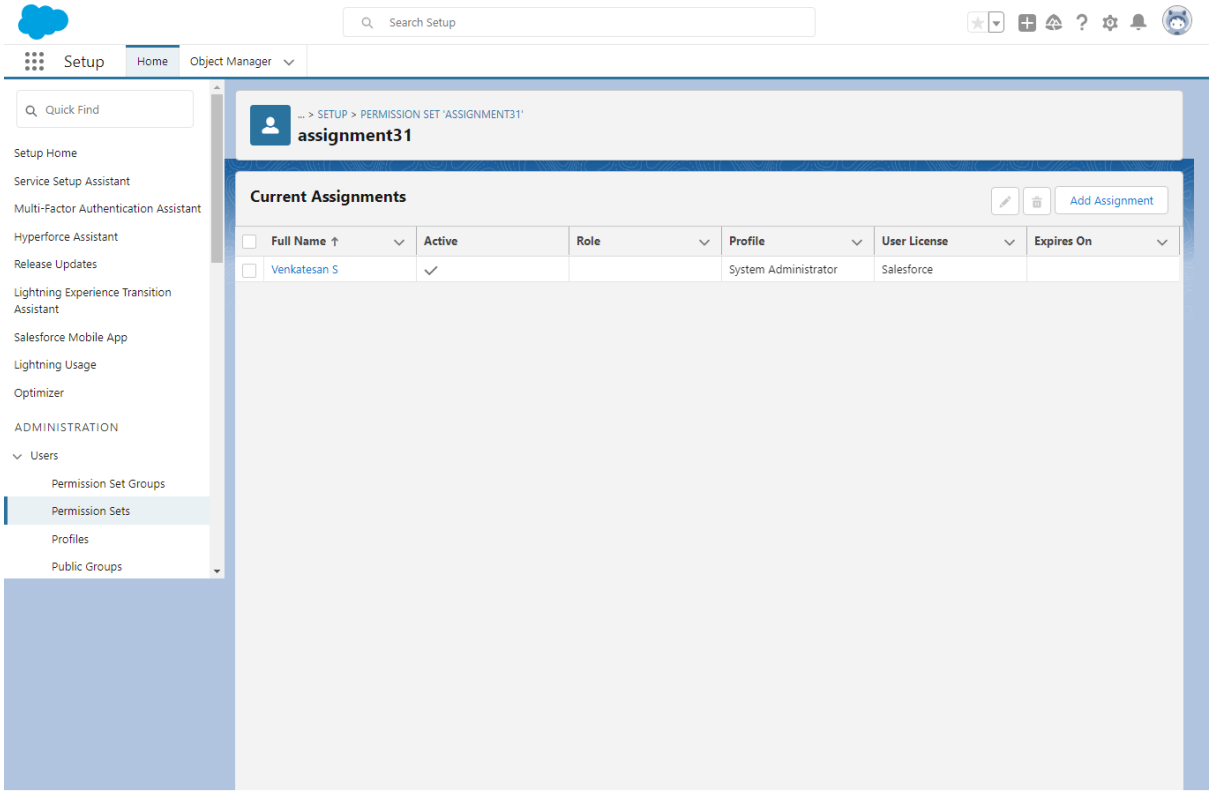


Step 8

Now click on add assignment there you will find your two created users click on any one user to give a special access as delete on it and then click on assign so that the specific selected user can have a special access as delete on it.



Now click on Assign.



Now the specific access for the venkatesan s user has been assigned successfully.

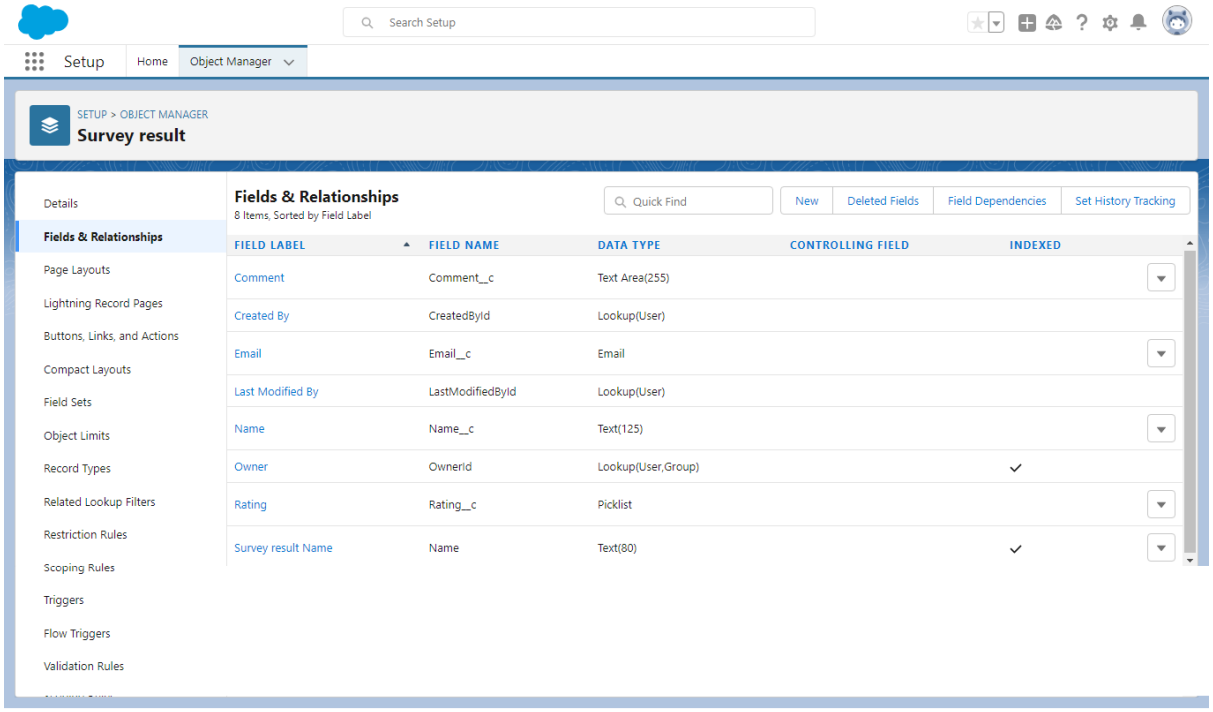
4.Create a screen flow for a basic survey to fill in the details for any form.

Solution:

Step 1: Create a Custom Object

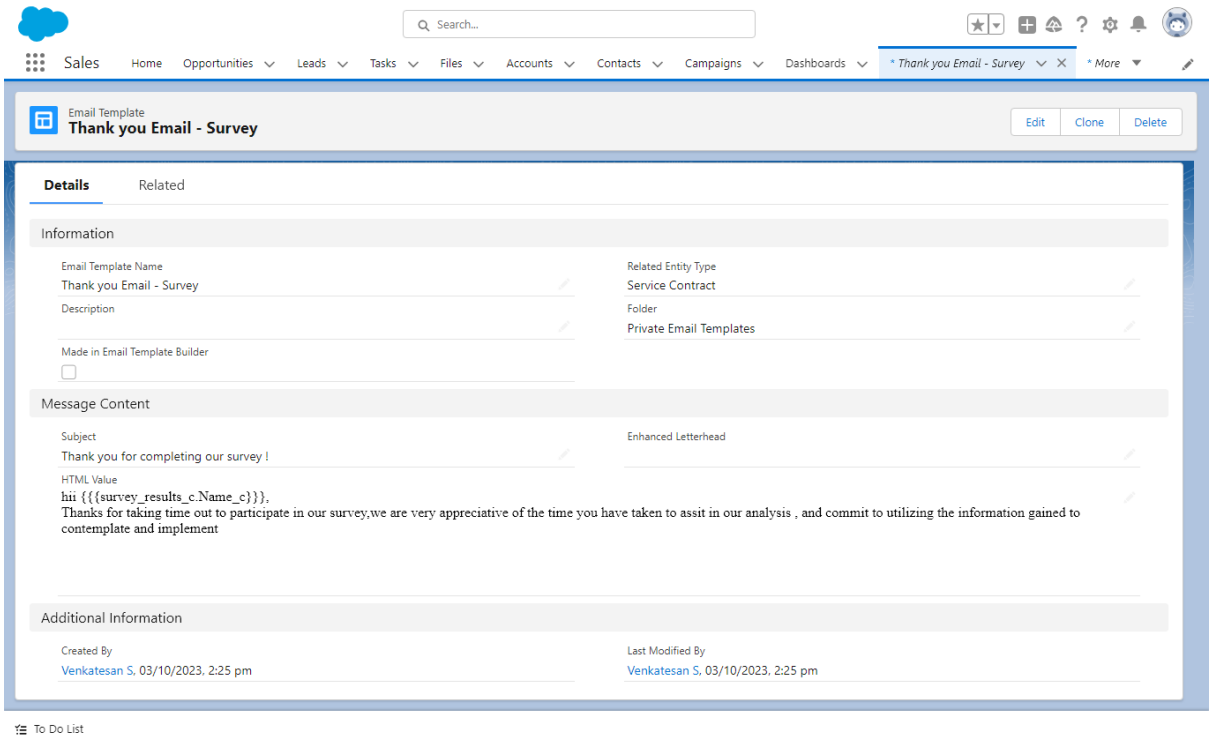
The next step is to create a custom object **Survey Result** and a few custom fields to store survey responses.

1. Click **Setup**.
2. In the Object Manager, click **Create | Custom Object**.
3. Now create a custom object **Survey Result** and fields as shown in the screenshot below:
4. Click **Save.**



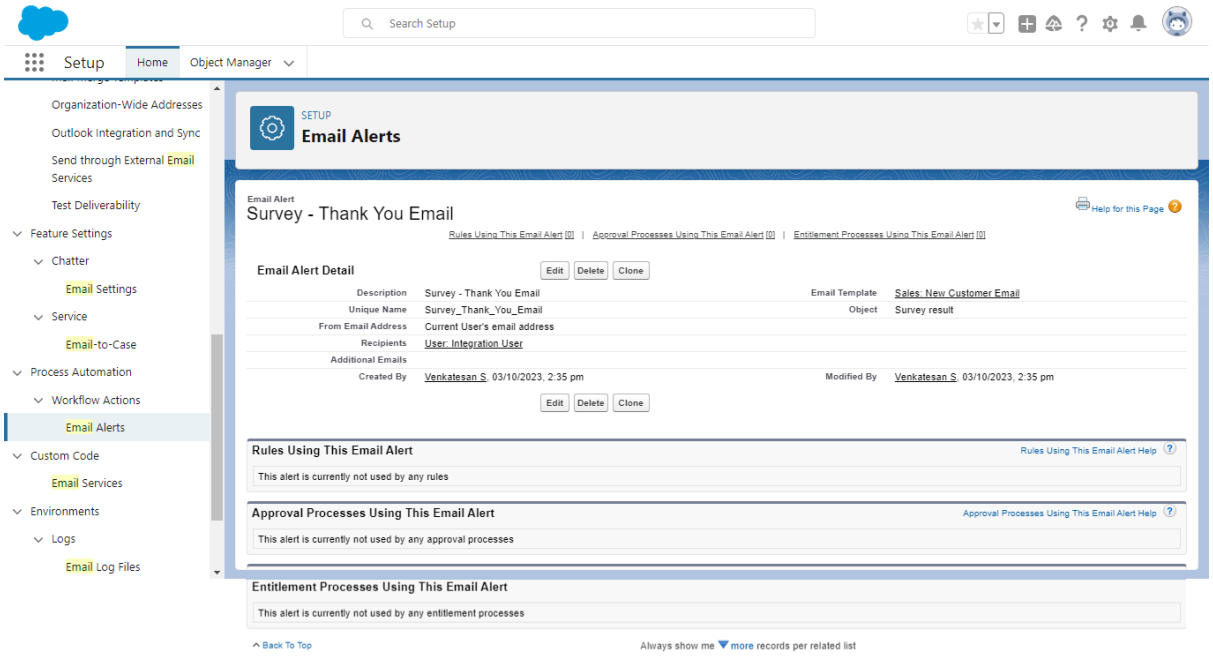
Step 2: Create a Thank You For Survey Lightning Email Template

1. Click **App Launcher**.
2. In the Quick Find box, type **Email Templates**.
3. Clicks on the **New Email template** button.
4. **Name** the **Lightning Email Template** and make sure to store it in the **Public Email Templates** folder**.**
5. Create a template like the following screenshot.



Step 3: Create an Email Alert

1. Click **Setup**.
2. In the Quick Find box, type **Email Alerts**.
3. Select **Email Alerts**, click on the **New Email Alert** button.
4. **Name** the **Email Alert** and click the Tab button. The **Unique Name** will populate.
5. For **Object** select **Survey Result.**
6. For the **Email Template** chooses **Lightning Email Template Thank You Email – Survey**.
7. For **Recipient Type** select **Email Field: Email.**
8. Click **Save**.



Step 4.1: Salesforce Flow — Create a Screen that Allow Users to Fill Survey

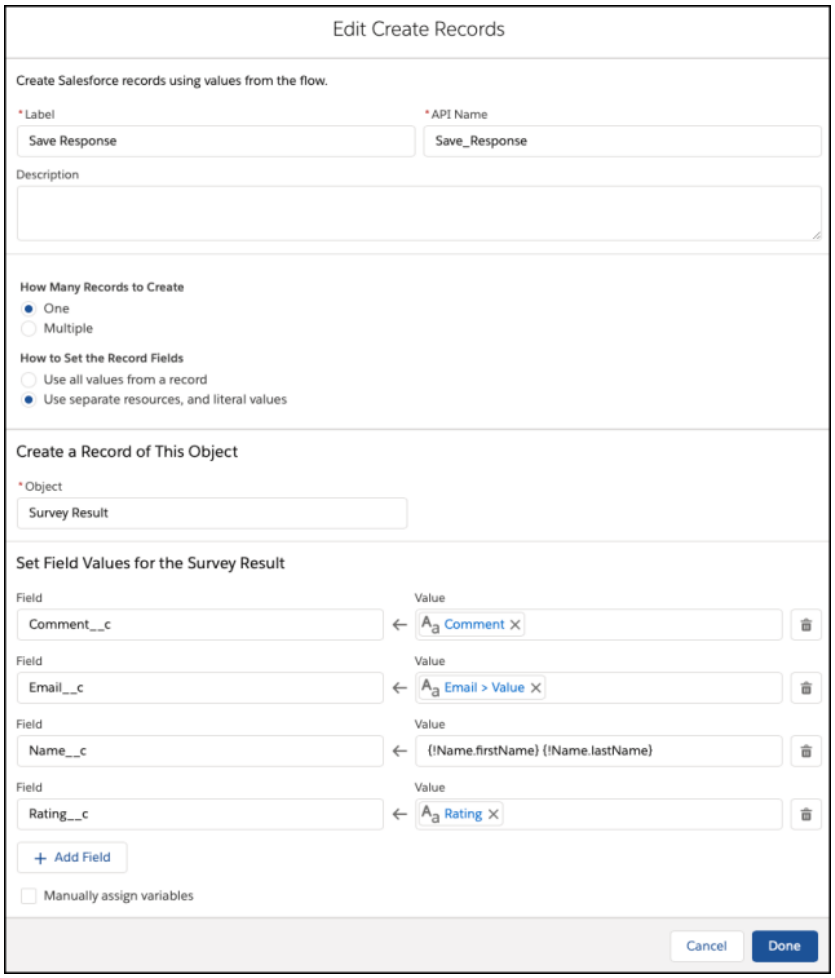
1. Click **Setup**.
2. In the Quick Find box, type **Flows**.
3. Select **Flows** then click on the **New Flow**.
4. Select the **Screen Flow** option and click on **Next** and configure the flow as follows:
    1. **How do you want to start building**: **Freeform**
5. We will use the **Screen** element to capture a **Survey response** form. Drag and drop a **Screen** element onto the canvas.

Step 4.2: Salesforce Flow — Add a Record Creates Element to Save Survey Response

1. Drag-and-drop the **Create Records** element onto the Flow designer.
2. Enter a name in the **Label** (**Save Response**) field; the **API Name** will auto-populate.
3. For **How Many Records to Create** – select **One.**
4. For **How to Set the Record Fields –** select **Use separate resources, and literal values.**
5. Select the **Survey_Result__c** object from the dropdown list.
6. **Set Field Values for the Survey Result**
    1. Row 1:
        1. **Field: Comment__c**
        2. **Value: {!Comment}**
    2. Click **Add Row**

3. Row 2:
    1. **Field: Email__c**
    2. **Value: {!Email.value}**
4. Click **Add Row**
5. Row 3:
    1. **Field: Name__c**
    2. **Value: {!Name.firstName} {!Name.lastName}**
6. Click **Add Row**
7. Row 3:
    1. **Field: Rating__c**
    2. **Value: {!Rating}**

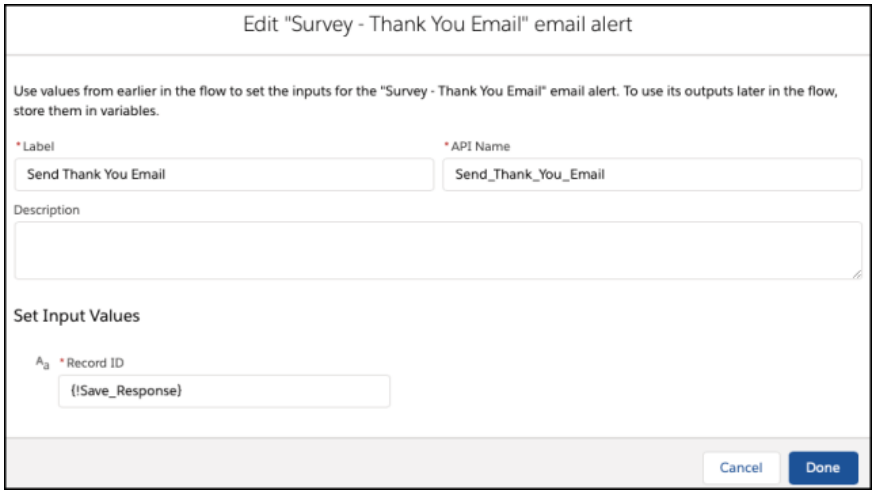
7. Click **Done**.



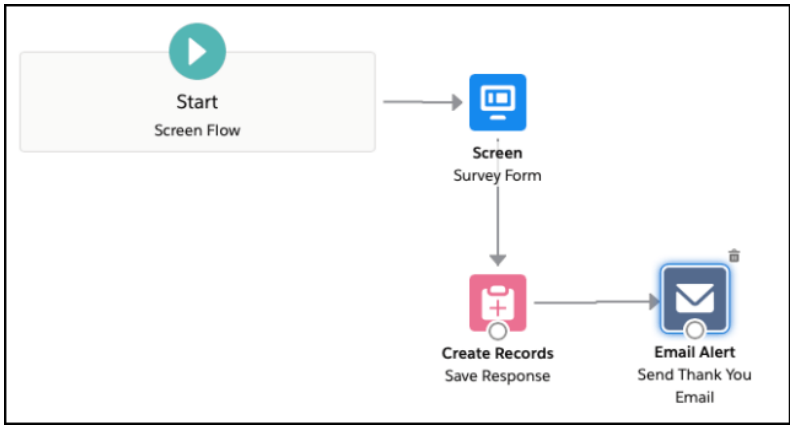
Step 4.3: Salesforce Flow — Call an Acton — Email Alert to Send Out Thank You Email

The next step is to call the **Survey – Thank You Email** email alert from flow so that when flow fires it triggers the thank you email to survey participants.

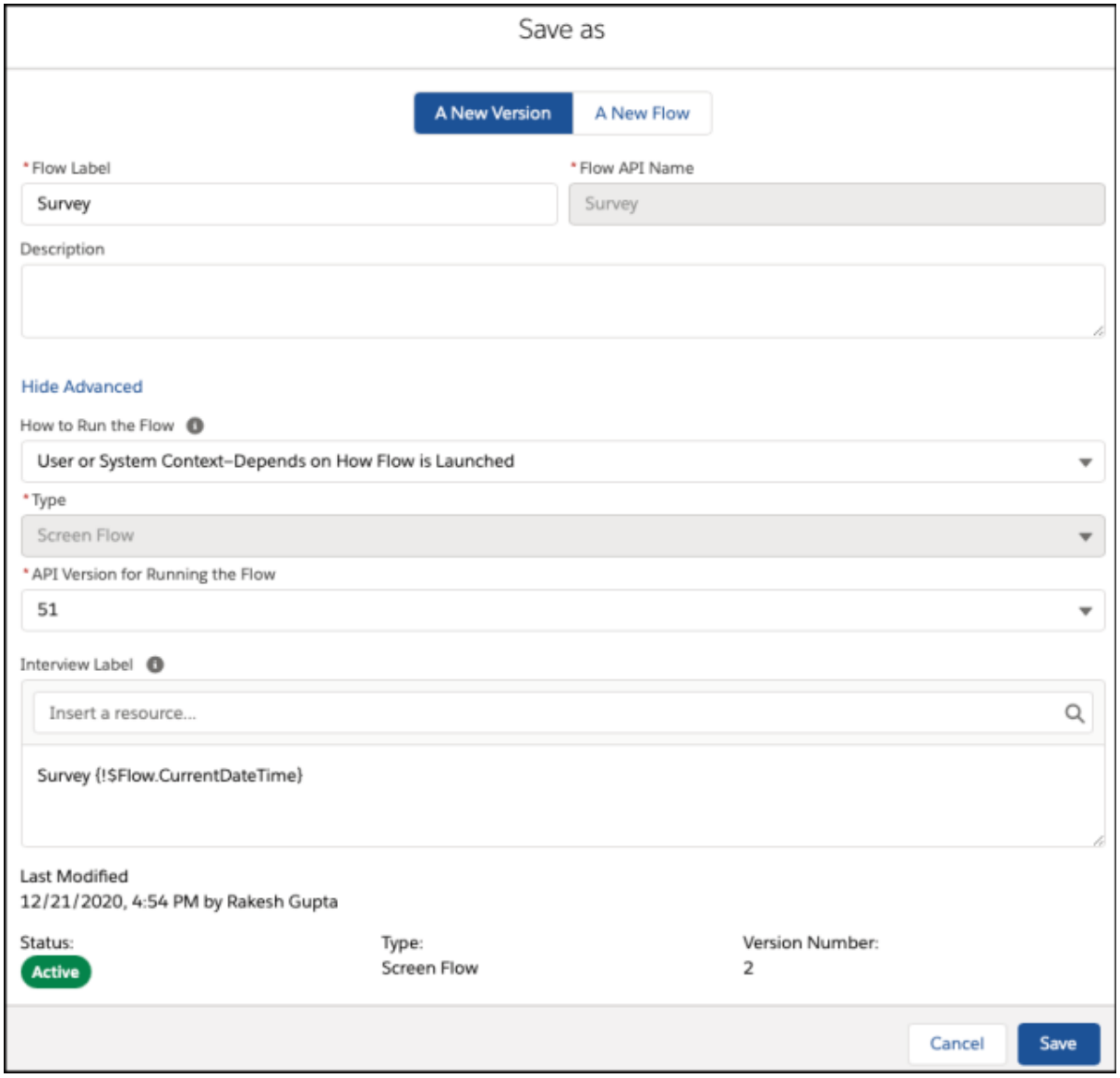
1. Under **Toolbox**, select **Element**.
2. Drag-and-drop **Action** element onto the Flow designer.
3. In the **Action** box, type **Survey – Thank You Email**.
4. Clicks on the **Survey – Thank You Email** email alert.
5. Click **Done**.



In the end, Sergio's **Flow** will look like the following screenshot:



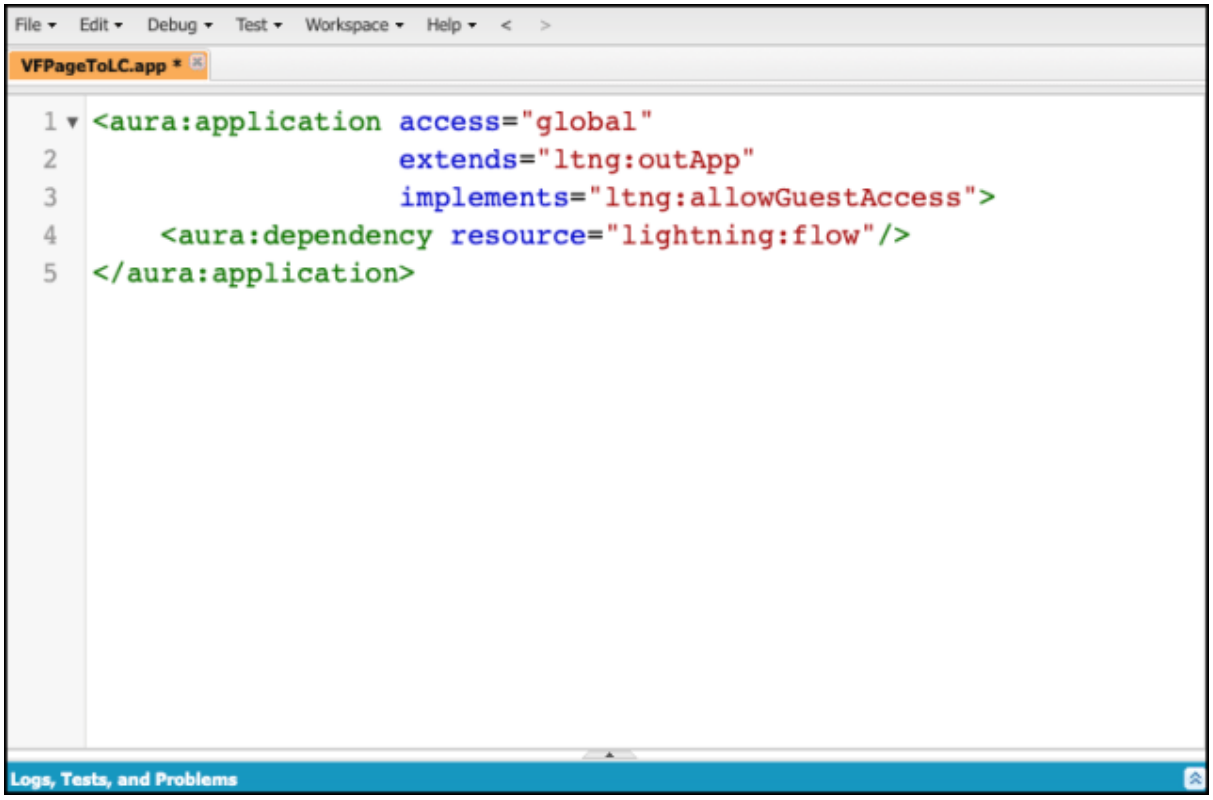
1. Click **Save**.
2. Enter **Flow Label** the **API Name** will auto-populate.
3. Click **Show Advanced**.
4. **How to Run the Flow**: **User or System Context—Depends on How Flow is Launched**
5. **Type**: **Screen Flow**
6. **API Version for Running the Flow**: **51**
7. **Interview Label**: **Survey {!$Flow.CurrentDateTime}**
8. Click **Save**.



Step 5: Create a Lightning Application to Render Lightning Runtime for Flow in a Visualforce Page

Now we will create a Lightning Application that declares a dependency on the **lightning:flow** component.

1. Click **Setup | Developer Console**
2. Navigate to **File | New | Lightning Application**
3. Enter a **Name** (**VFPageToLC**) field, make sure to select the **Lightning Out Dependency App** checkbox.
4. Click **Submit.**
5. Copy code from **GitHub** and paste it into your Lightning Application.
6. **Save** your code.

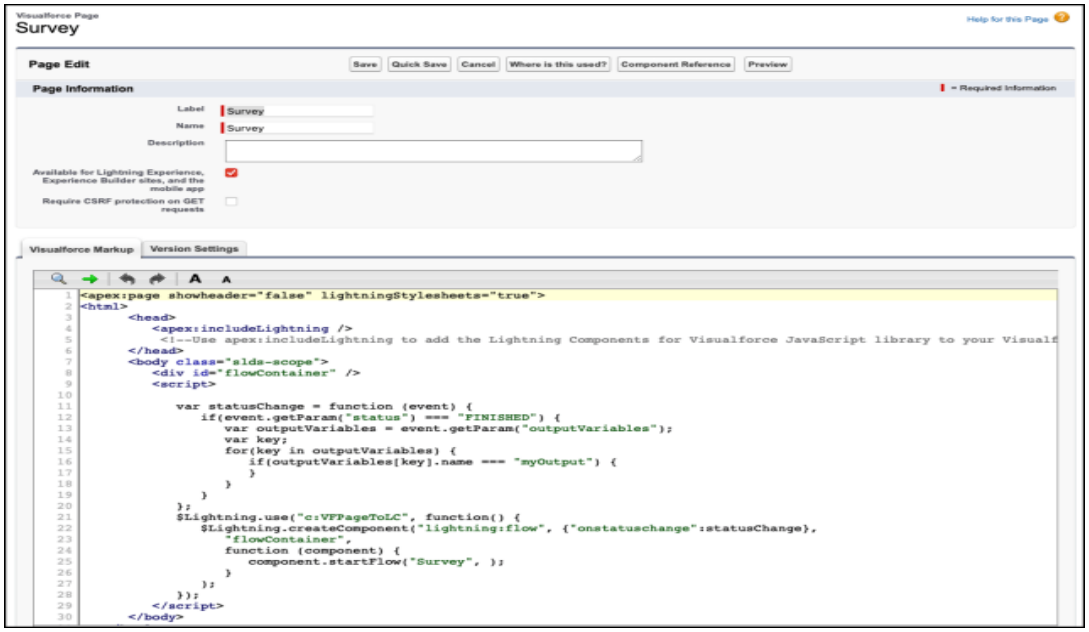


Step 6: Create a Visualforce Page and Embed Your Flow Into It

Now we will create a Lightning Application that declares a dependency on the **lightning:flow** component.

Add the Lightning Components for Visualforce JavaScript library to your Visualforce page using the **<apex:includeLightning/>** component. In the Visualforce page, reference the dependency app. Then write a JavaScript function that creates the component on the page using **$Lightning.createComponent()**Click **Setup**.

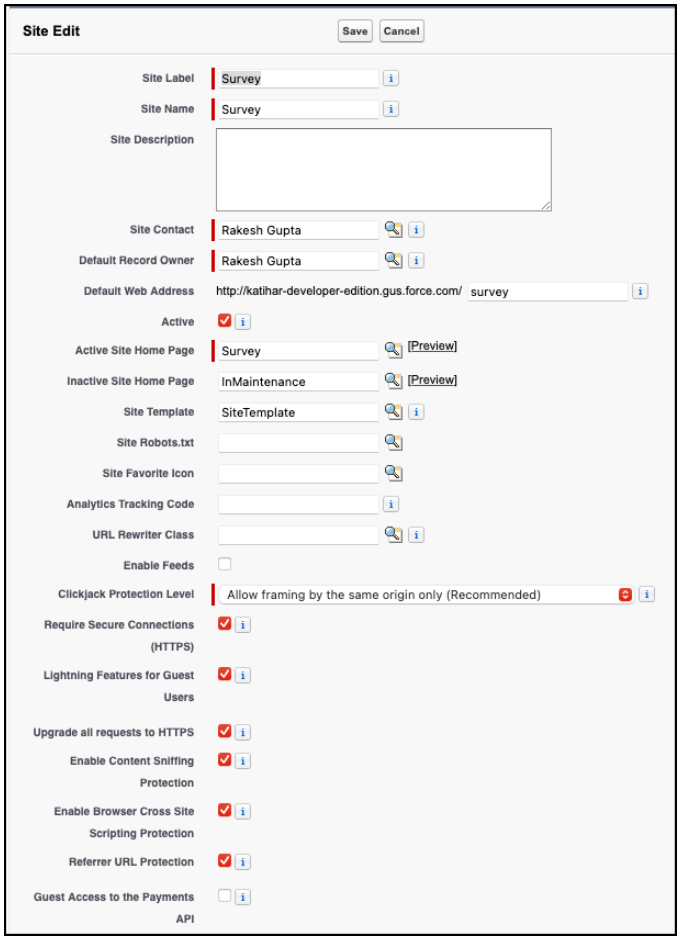
1. In the Quick Find box, type **Visualforce Pages**.
2. Clicks on the **New** button.
3. Copy code from **GitHub** and paste it into your visualforce page
4. Click **Save.**



Step 7: Create a Force.com Site to Open Your Flow for Unauthenticated Access

Now we will create a site to open the flow for unauthenticated access.

1. Click **Setup**.
2. In the Quick Find box, type **Sites**.
3. Clicks on the **New** button.
4. Fill the details as per the screenshot below:
5. Click **Save.**



Under site, **Public Access Settings** make sure that guest users have **Create** access on **Survey Result** object and **Edit** on the **fields**.