SALESFORCE DEVELOPER (NAAN MUDHALVAN)

ASSIGNMENT 1

Name:Gowsika Devi S T

Reg no:611220205008

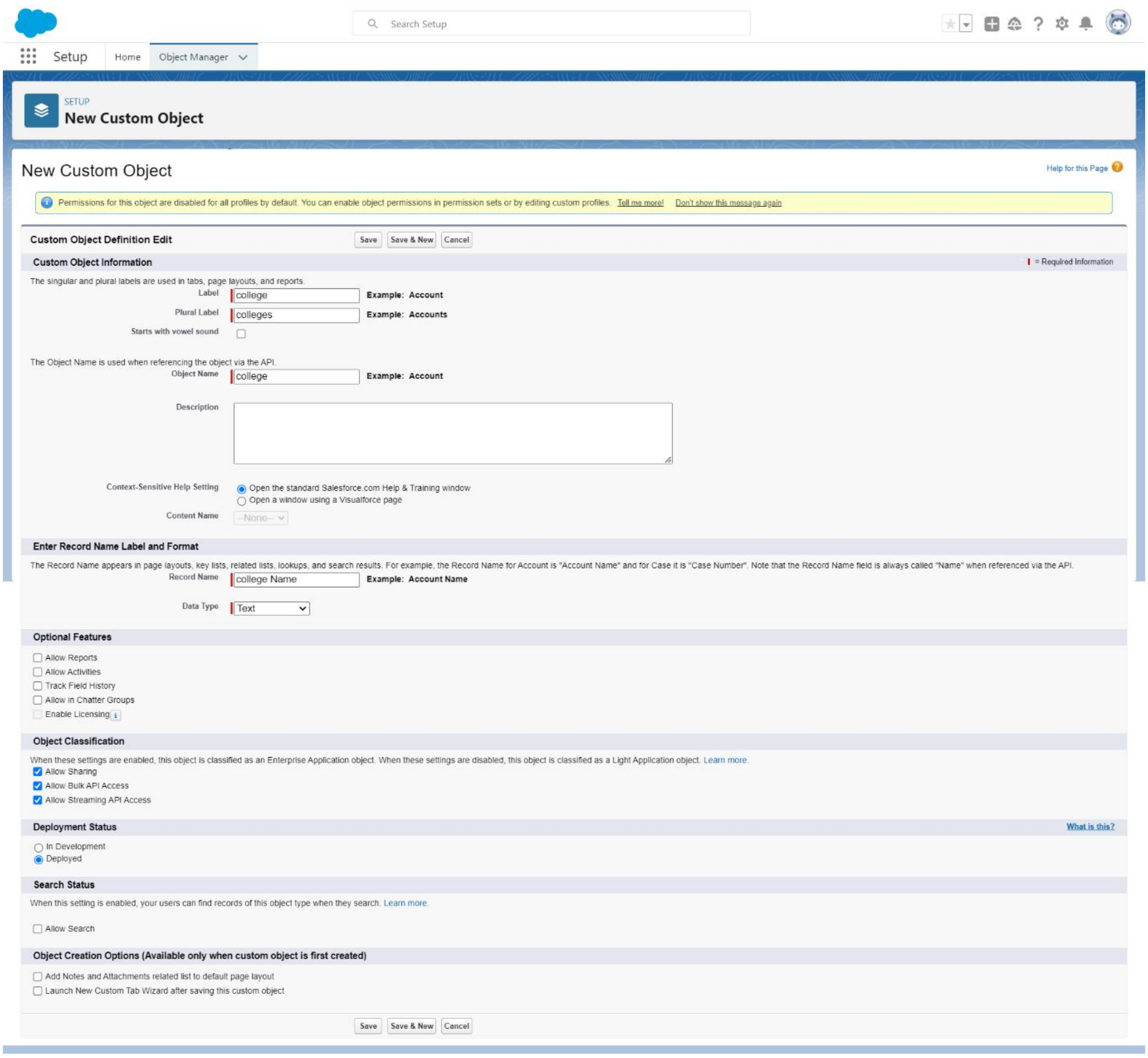
BRANCH : B.TECH IT – IV YEAR

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

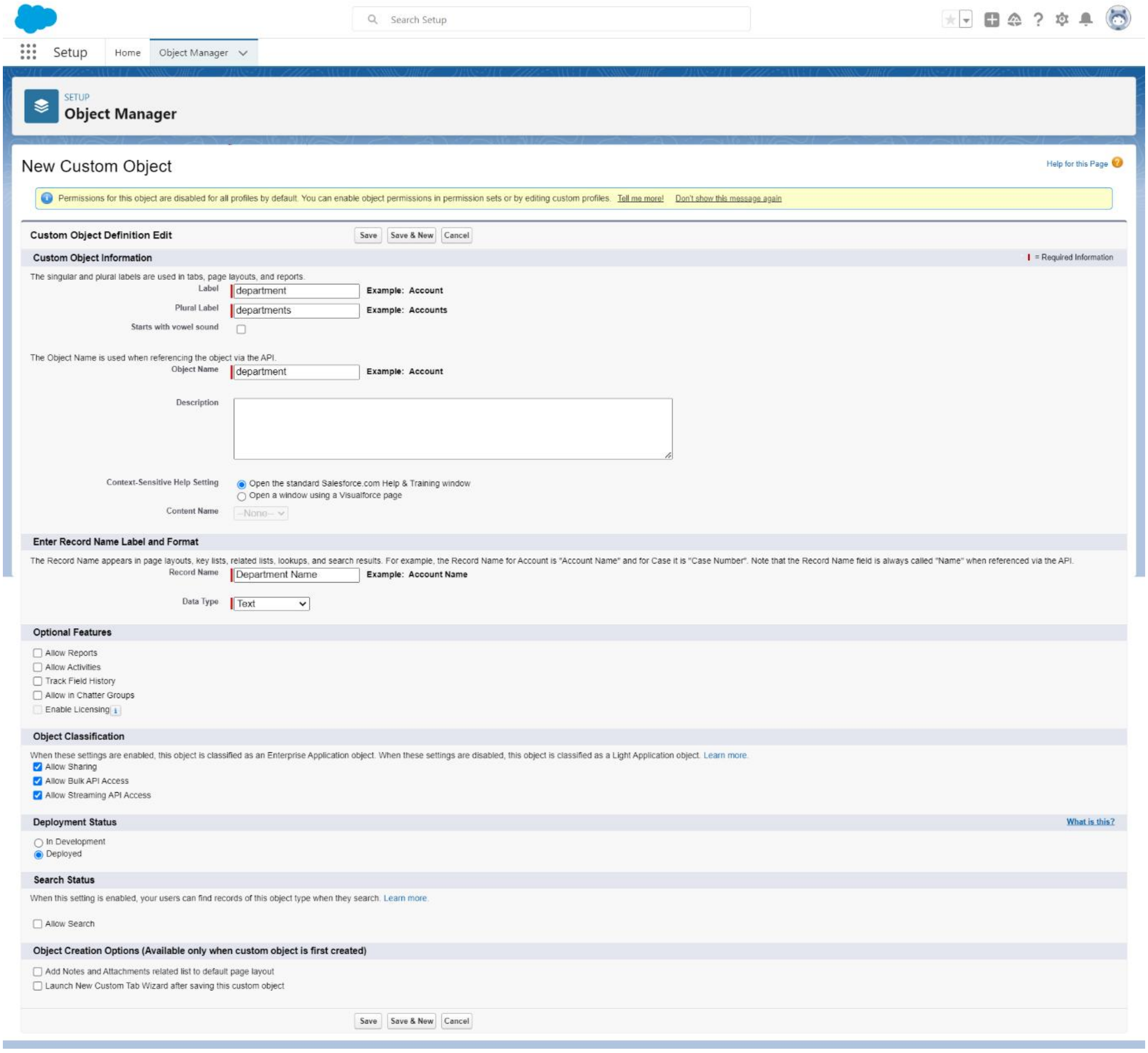
Solution:

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.



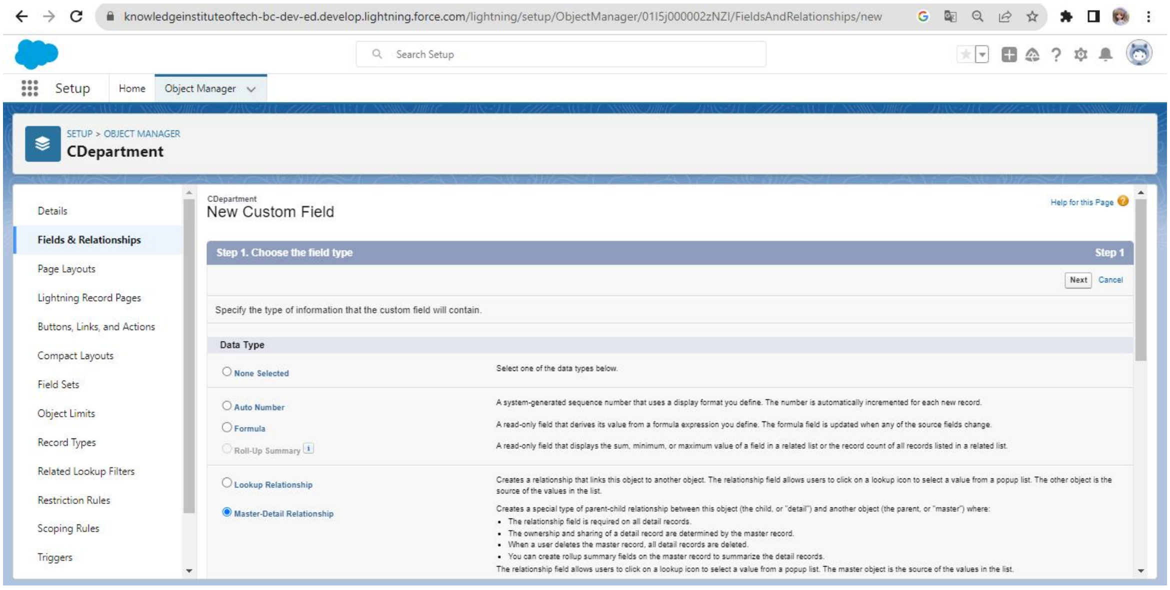
Second custom objects, let's call them "Department_C"



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.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Home
Object Manager
SETUP > OBJECT MANAGER
CDepartment
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
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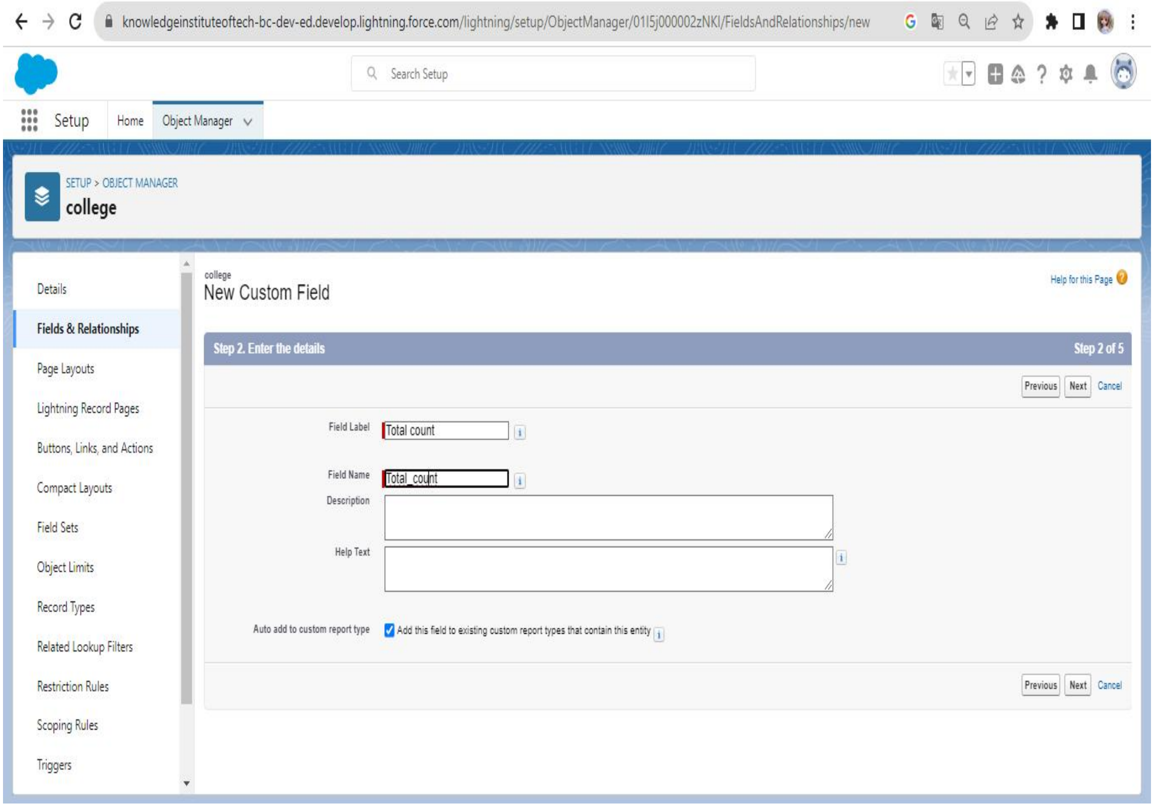
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
CDepartment
New Custom Field
Help for this Page
Step 1. Choose the field type
Step 1
Next
Cancel
Specify the type of information that the custom field will contain.
Data Type
None Selected
Select one of the data types below.
Auto Number
A system-generated sequence number that uses a display format you define. The number is automatically incremented for each new record.
Formula
A read-only field that derives its value from a formula expression you define. The formula field is updated when any of the source fields change.
Roll-Up Summary
A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.
Lookup Relationship
Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.
Master-Detail Relationship
Creates a special type of parent-child relationship between this object (the child, or "detail") and another object (the parent, or "master") where:
The relationship field is required on all detail records.
The ownership and sharing of a detail record are determined by the master record.
When a user deletes the master record, all detail records are deleted.
You can create rollup summary fields on the master record to summarize the detail records.
The relationship field allows users to click on a lookup icon to select a value from a popup list. The master object is the source of the values in the list.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Search Setup
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Object Manager
SETUP > OBJECT MANAGER
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Details
Fields & Relationships
Page Layouts
Lightning Record Pages
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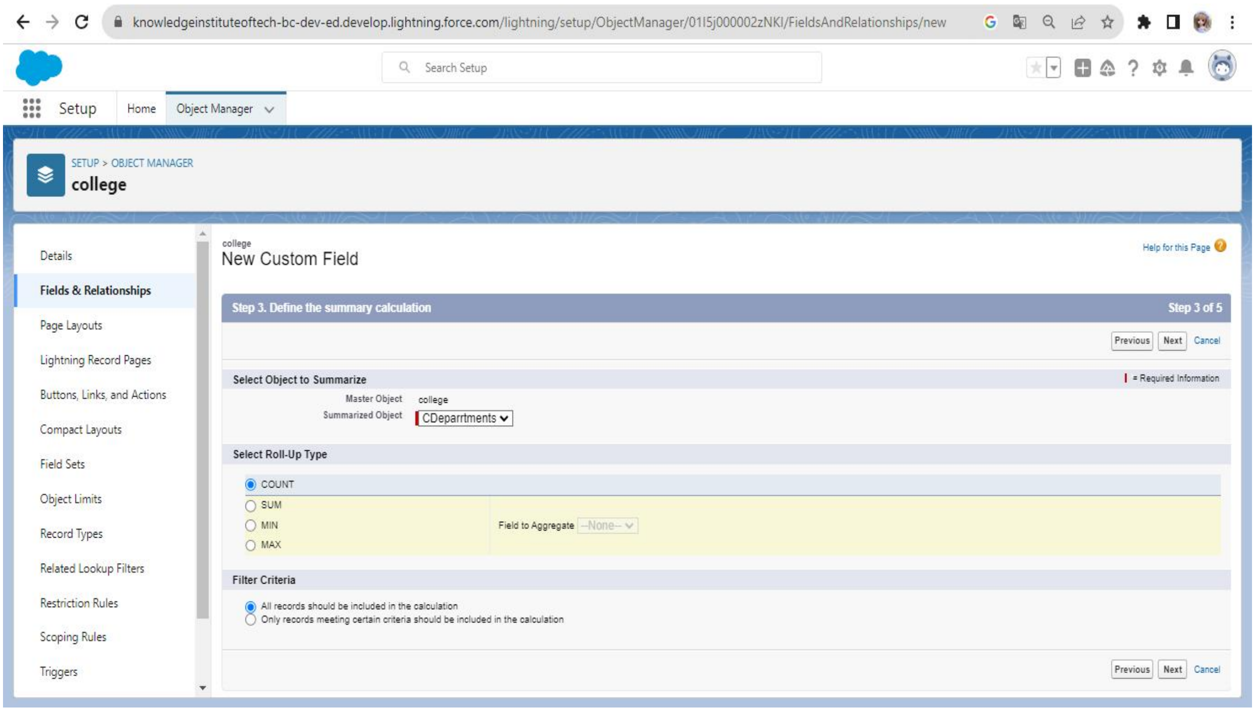
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
college
New Custom Field
Help for this Page
Step 2. Enter the details
Step 2 of 5
Previous
Next
Cancel
Field Label
Total count
Field Name
Total_count
Description
Help Text
Auto add to custom report type
Add this field to existing custom report types that contain this entity
Previous
Next
Cancel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Fields & Relationships
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Compact Layouts
Field Sets
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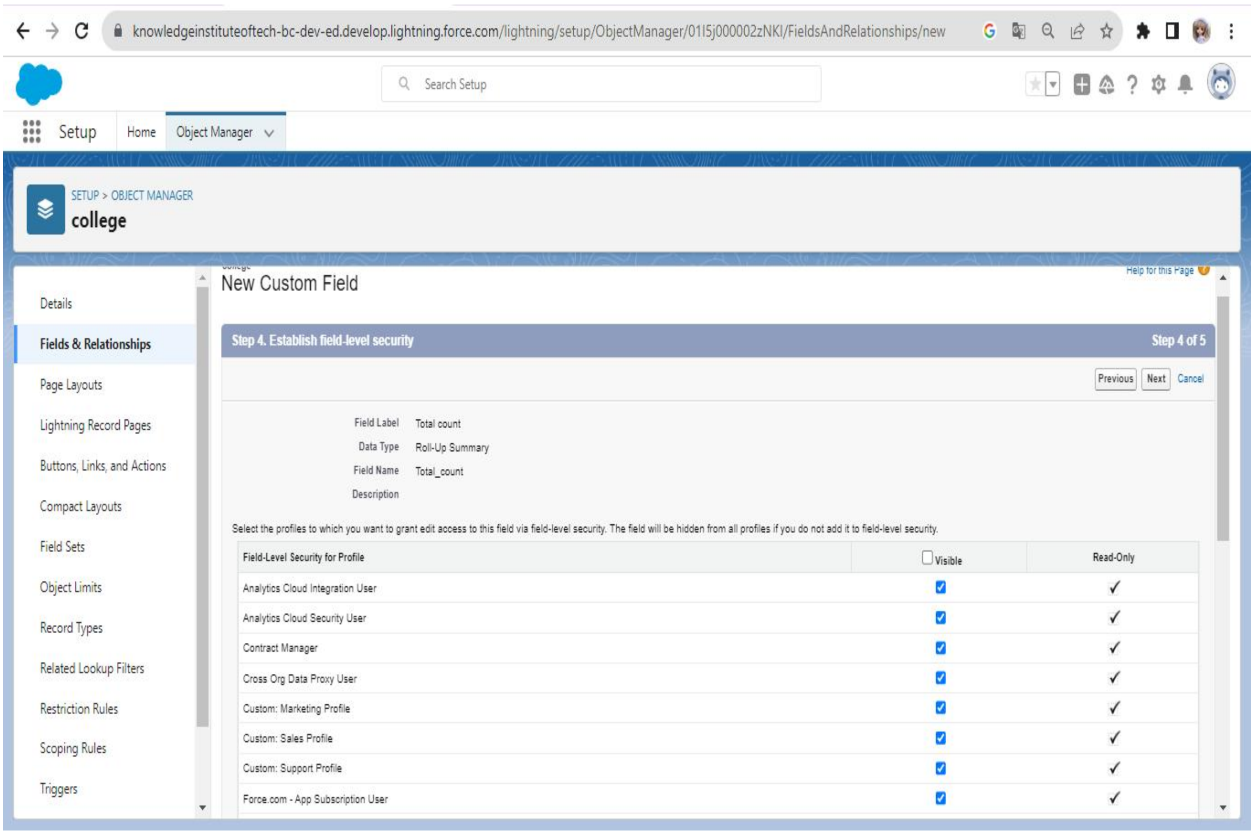
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
college
New Custom Field
Help for this Page
Step 3. Define the summary calculation
Step 3 of 5
Previous
Next
Cancel
Select Object to Summarize
= Required Information
Master Object
college
Summarized Object
CDeparrtments
Select Roll-Up Type
COUNT
SUM
MIN
MAX
Field to Aggregate
--None--
Filter Criteria
All records should be included in the calculation
Only records meeting certain criteria should be included in the calculation
Previous
Next
Cancel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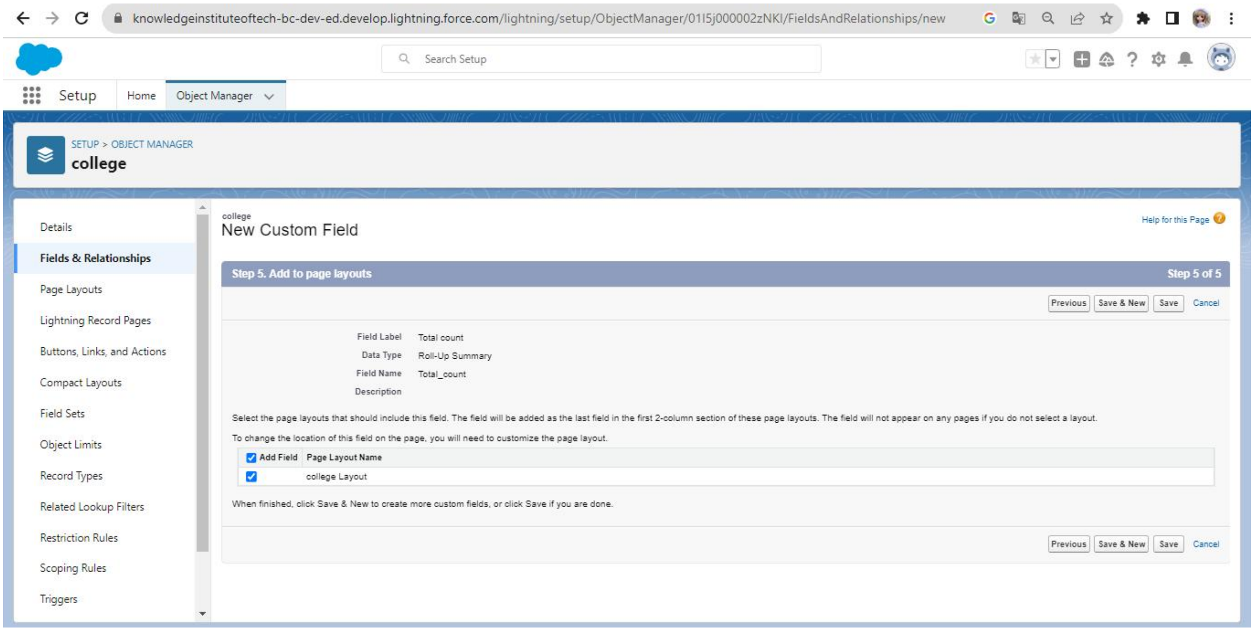
Scoping Rules
Triggers
New Custom Field
Help for this Page
Step 4. Establish field-level security
Step 4 of 5
Previous
Next
Cancel
Field Label
Total count
Data Type
Roll-Up Summary
Field Name
Total_count
Description
Select the profiles to which you want to grant edit access to this field via field-level security. The field will be hidden from all profiles if you do not add it to field-level security.
Field-Level Security for Profile
Visible
Read-Only
Analytics Cloud Integration User
Analytics Cloud Security User
Contract Manager
Cross Org Data Proxy User
Custom: Marketing Profile
Custom: Sales Profile
Custom: Support Profile
Force.com - App Subscription User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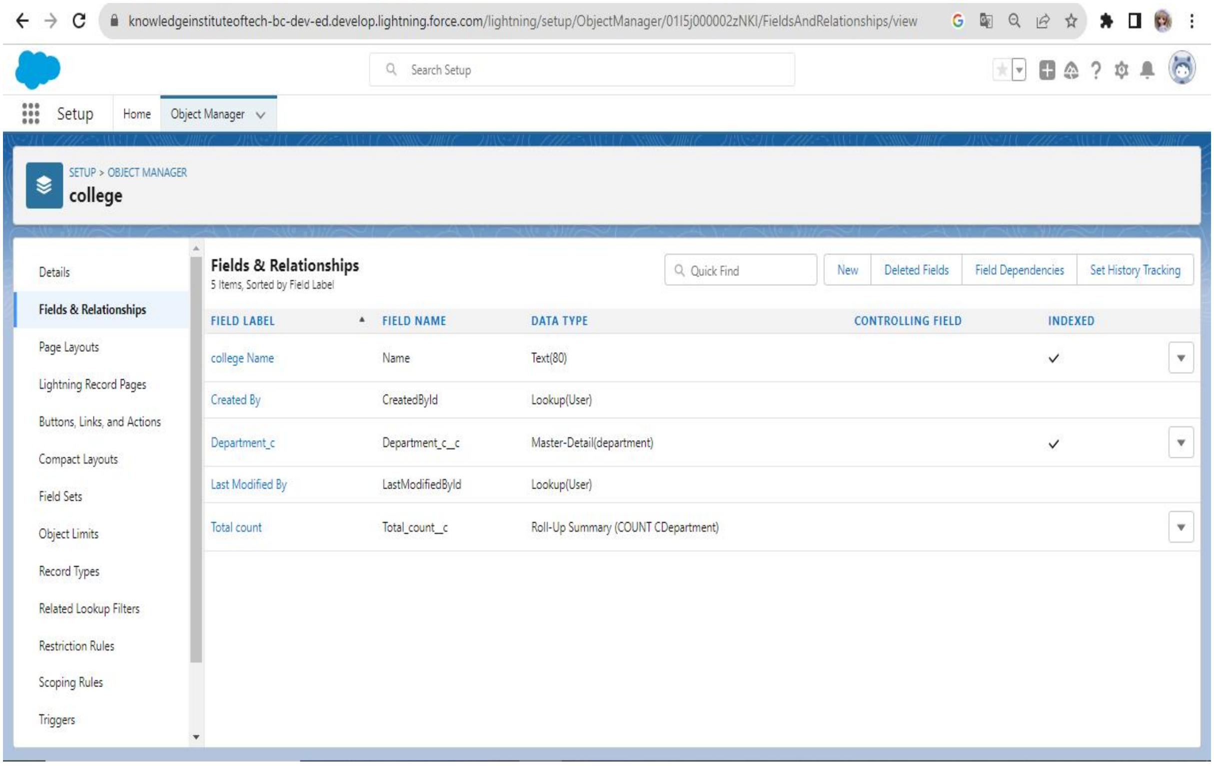
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules
Triggers
college
New Custom Field
Help for this Page
Step 5. Add to page layouts
Step 5 of 5
Previous
Save & New
Save
Cancel
Field Label Total count
Data Type Roll-Up Summary
Field Name Total_count
Description
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
college Layout
When finished, click Save & New to create more custom fields, or click Save if you are done.
Previous
Save & New
Save
Cancel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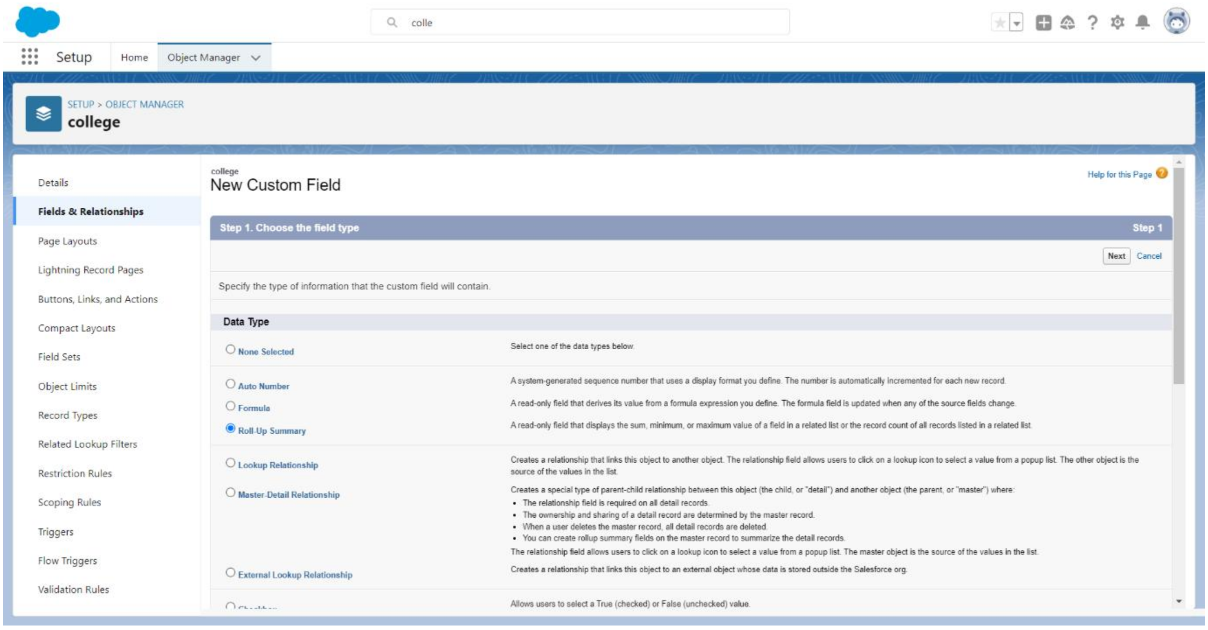
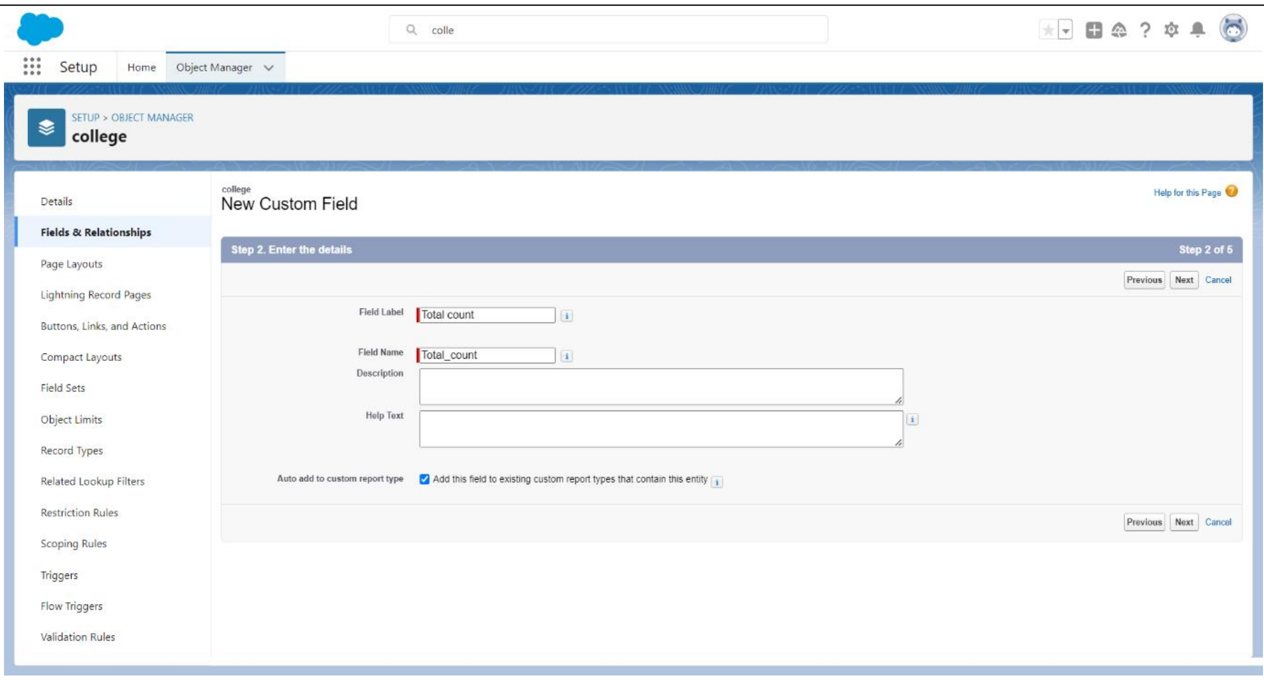
Fields & Relationships
5 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
college Name
Name
Text(80)
Created By
CreatedById
Lookup(User)
Department_c
Department_c_c
Master-Detail(department)
Last Modified By
LastModifiedById
Lookup(User)
Total count
Total_count_c
Roll-Up Summary (COUNT CDepartment)

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.

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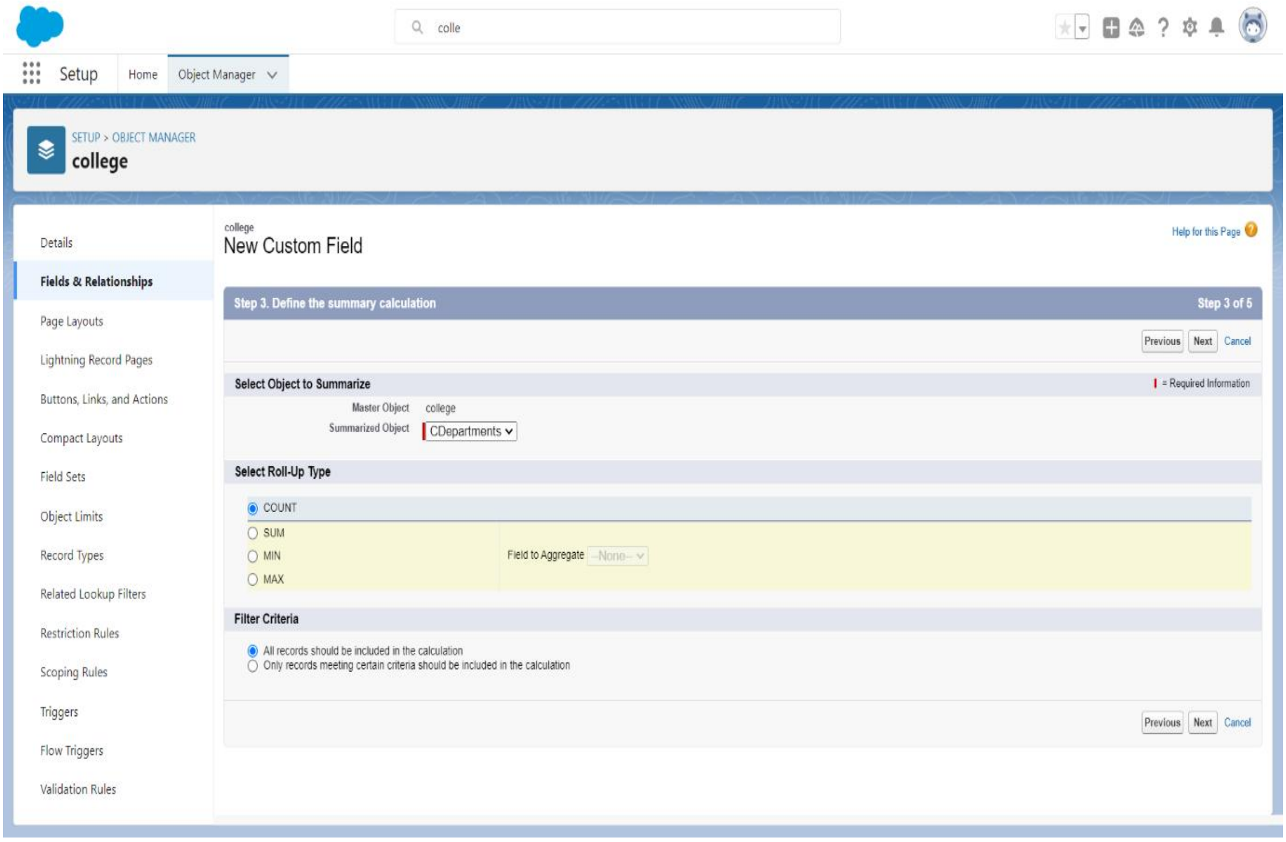
Scoping Rules
Triggers
Flow Triggers
Validation Rules
college
New Custom Field
Help for this Page
Step 2. Enter the details
Step 2 of 5
Previous
Next
Cancel
Field Label
Total count
Field Name
Total_count
Description
Help Text
Auto add to custom report type
Add this field to existing custom report types that contain this entity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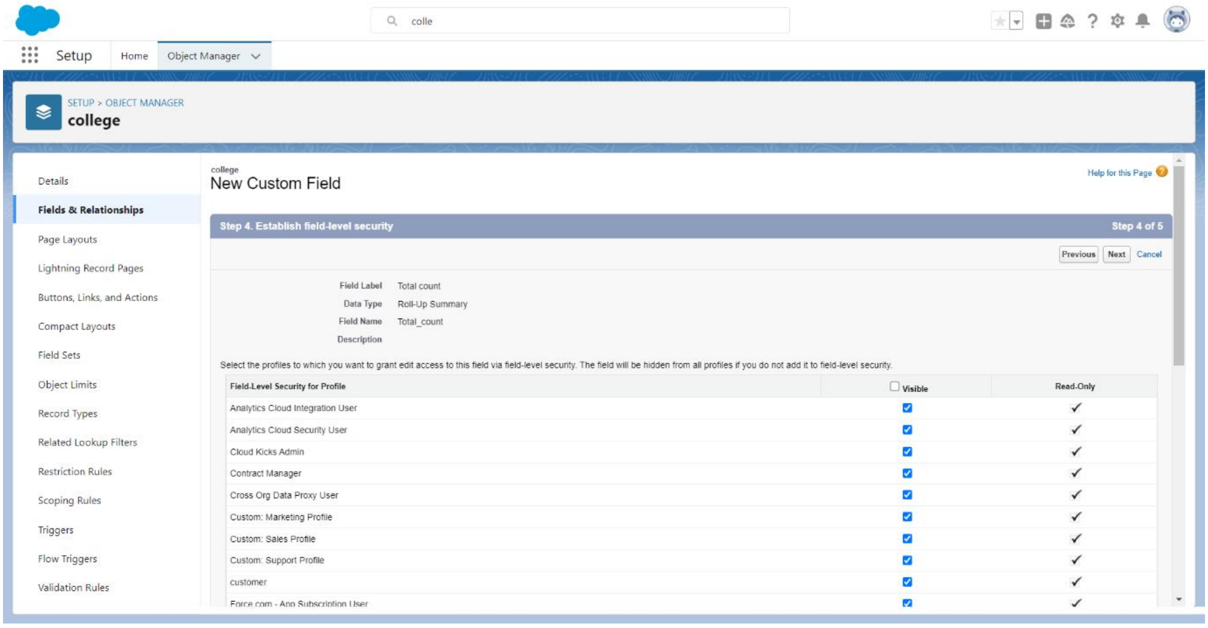
Flow Triggers
Validation Rules
college
New Custom Field
Help for this Page
Step 3. Define the summary calculation
Step 3 of 5
Previous
Next
Cancel
Select Object to Summarize
= Required Information
Master Object
college
Summarized Object
CDepartments
Select Roll-Up Type
COUNT
SUM
MIN
MAX
Field to Aggregate
--None--
Filter Criteria
All records should be included in the calculation
Only records meeting certain criteria should be included in the calculation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Step 4 of 5
Previous
Next
Cancel
Field Label Total count
Data Type Roll-Up Summary
Field Name Total_count
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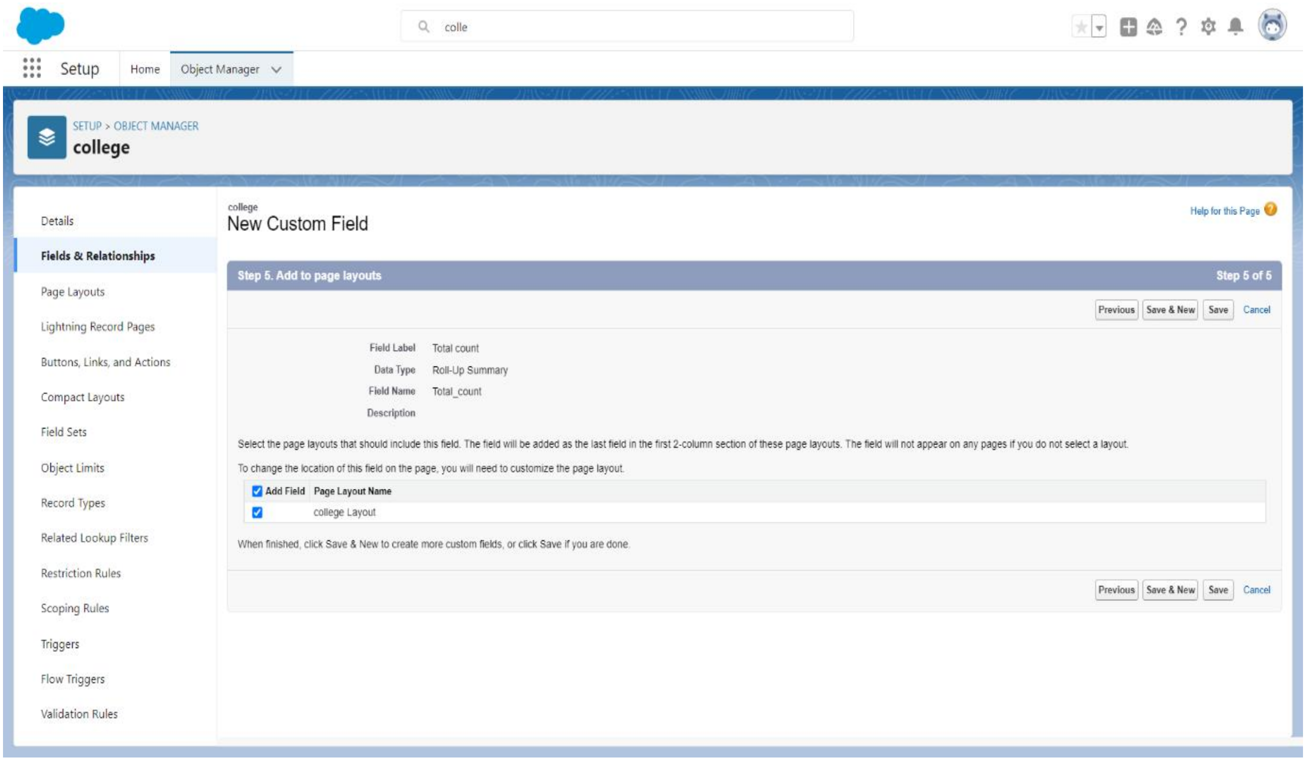
Select the profiles to which you want to grant edit access to this field via field-level security. The field will be hidden from all profiles if you do not add it to field-level security.
Field-Level Security for Profile
Visible
Read-Only
Analytics Cloud Integration User
Analytics Cloud Security User
Cloud Kicks Admin
Contract Manager
Cross Org Data Proxy User
Custom: Marketing Profile
Custom: Sales Profile
Custom: Support Profile
customer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Record Types
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Restriction Rules
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Step 5 of 5
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Save & New
Save
Cancel
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Data Type Roll-Up Summary
Field Name Total_count
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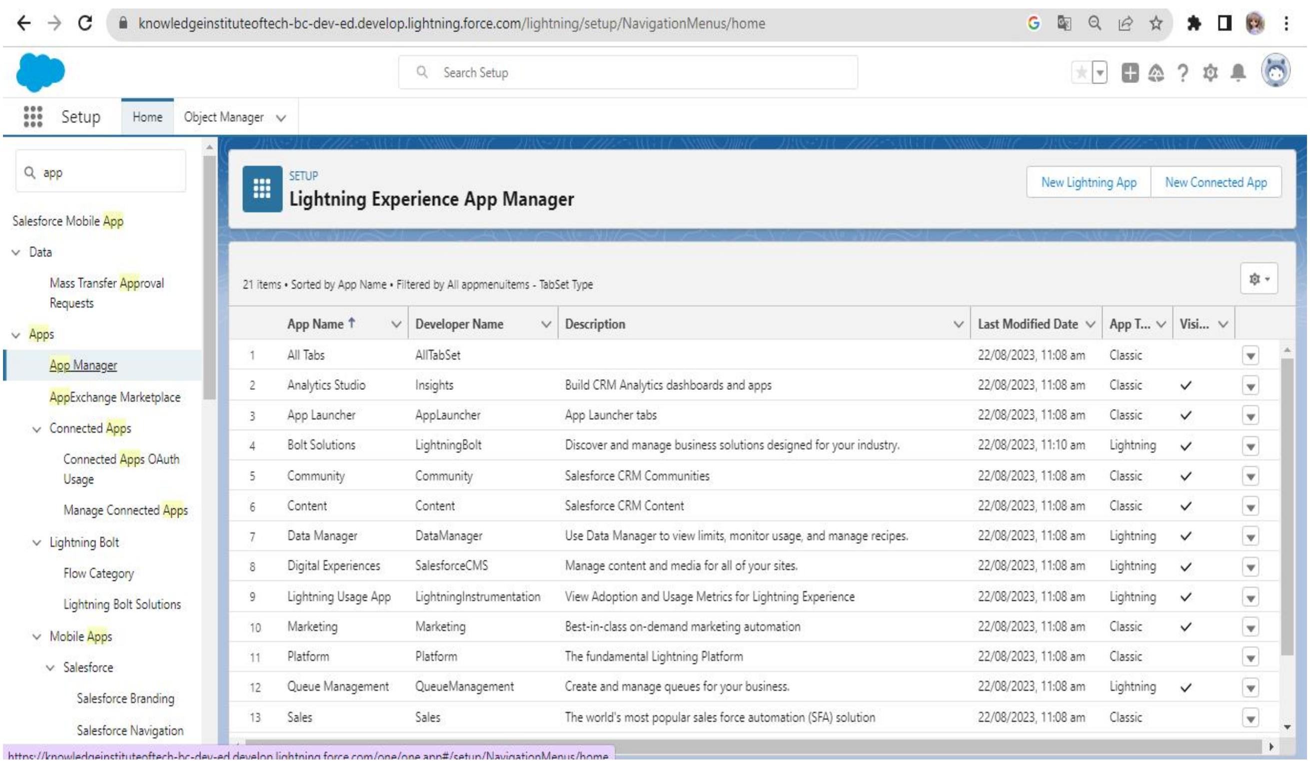
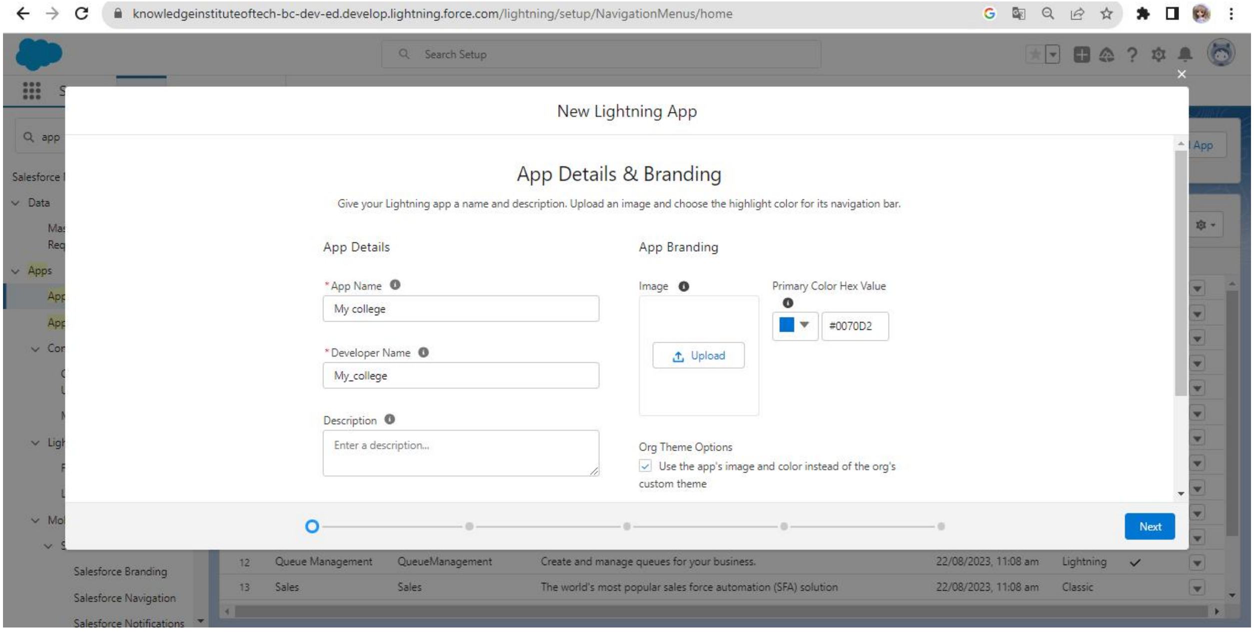
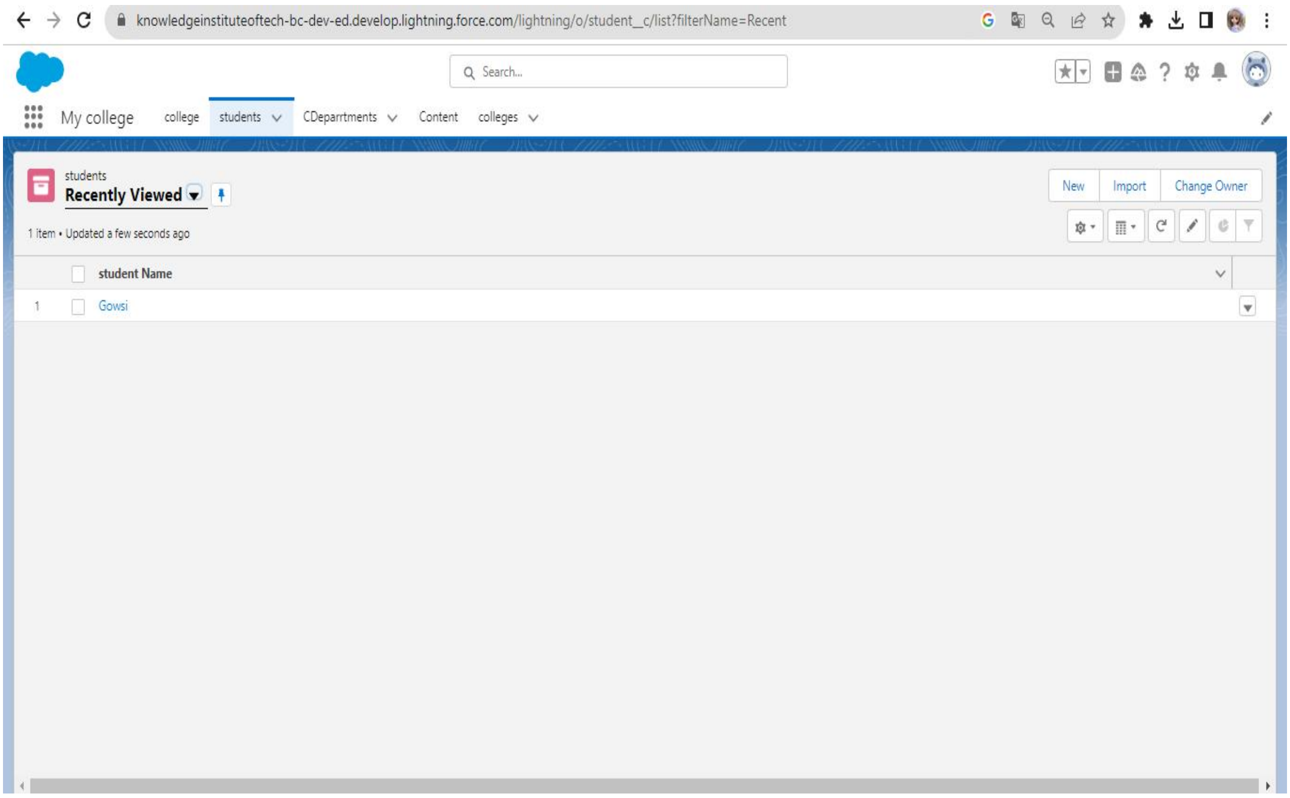
To change the location of this field on the page, you will need to customize the page layout.
Add Field
Page Layout Name
college Layout
When finished, click Save & New to create more custom fields, or click Save if you are done.
Previous
Save & New
Save
Cancel

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.




knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home
Search Setup
New Lightning App
App Details & Branding
Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.
App Details
App Branding
* App Name
My college
* Developer Name
My_college
Description
Enter a description...
Image
Upload
Primary Color Hex Value
#0070D2
Org Theme Options
Use the app's image and color instead of the org's custom theme
Next
12 Queue Management QueueManagement Create and manage queues for your business. 22/08/2023, 11:08 am Lightning
13 Sales Sales The world's most popular sales force automation (SFA) solution 22/08/2023, 11:08 am Classic
Salesforce Branding
Salesforce Navigation
Salesforce Notifications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Change Owner
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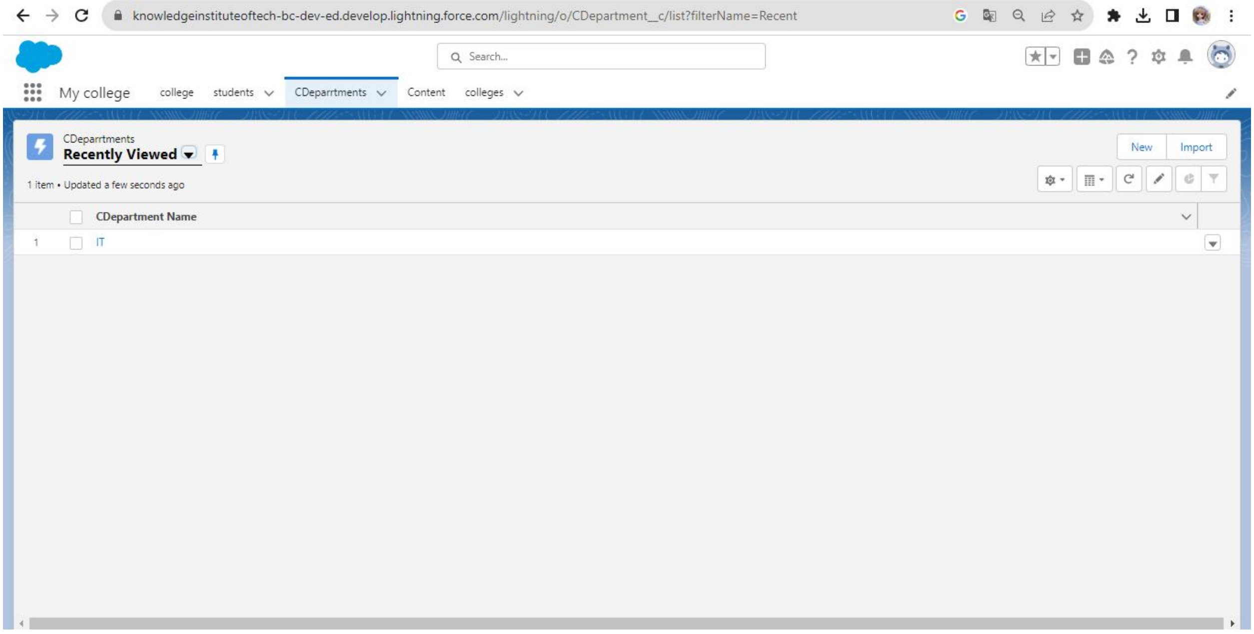
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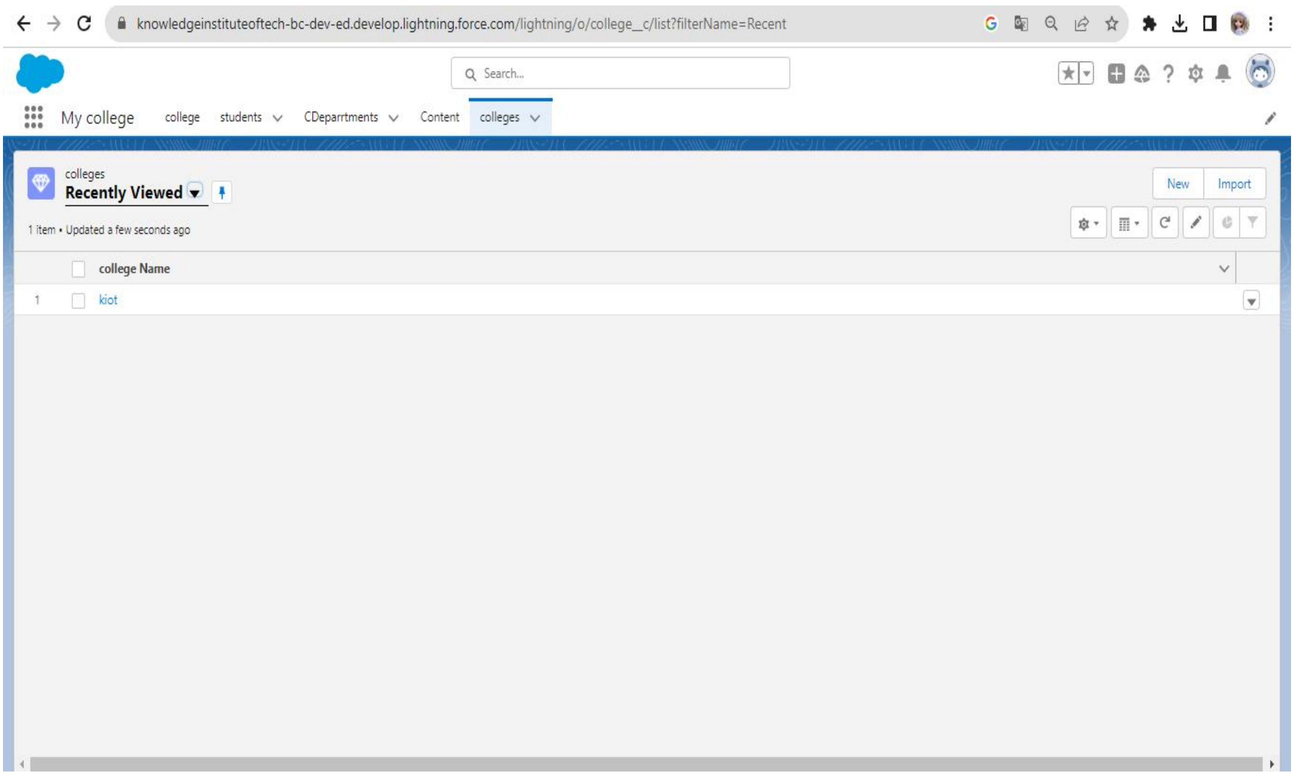
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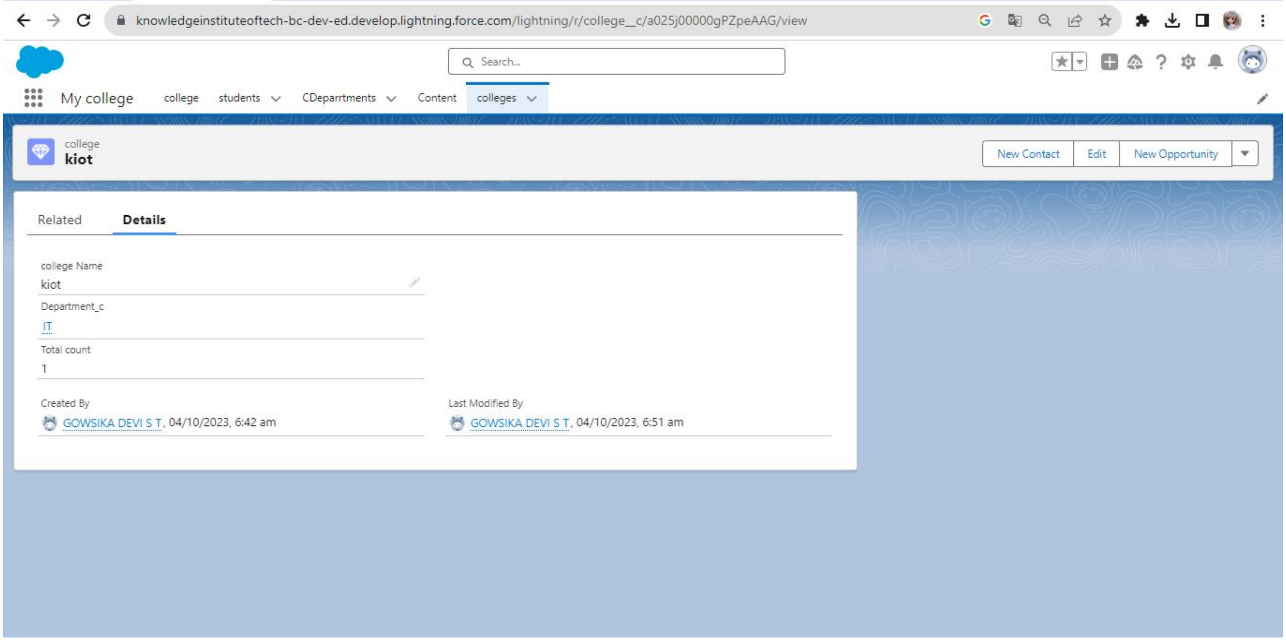
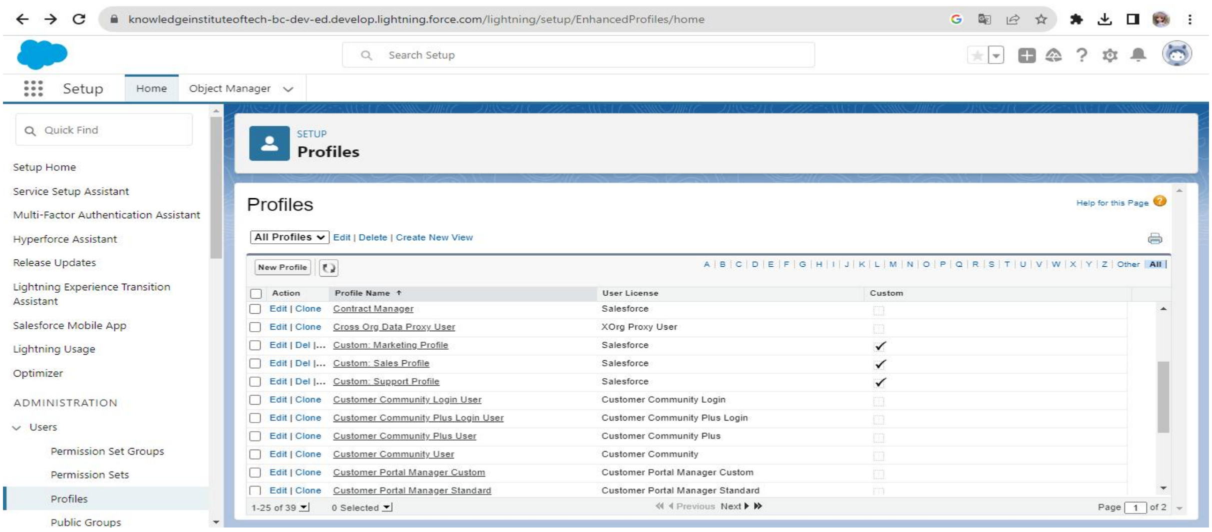
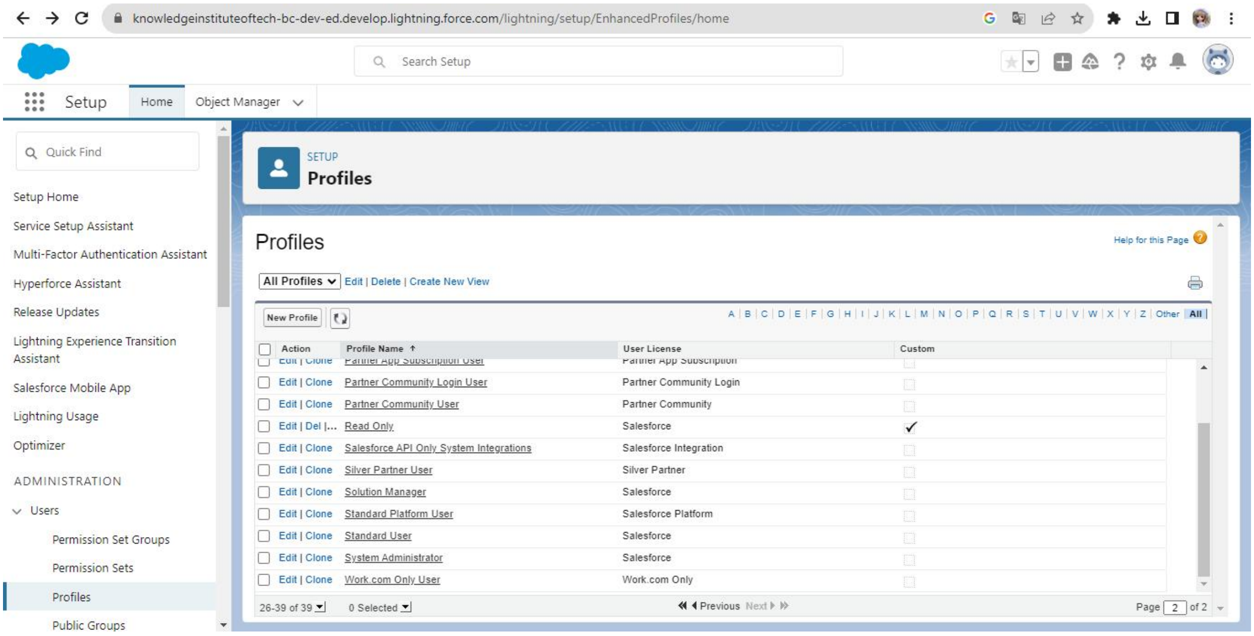


Now, whenever you create or update a record in the "Department__c" related to a "College__c," the "TotalCount__c" field on the "College__c" will automatically update to show the total number of related records.

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.

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

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Service Setup Assistant
Multi-Factor Authentication Assistant
Hyperforce Assistant
Release Updates
Lightning Experience Transition Assistant
Salesforce Mobile App
Lightning Usage
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ADMINISTRATION
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
SETUP
Profiles
Profiles
Help for this Page
All Profiles
Edit | Delete | Create New View
New Profile
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
Action
Profile Name
User License
Custom
Edit | Clone Partner Community Login User Partner Community Login
Edit | Clone Partner Community User Partner Community
Edit | Del | ... Read Only Salesforce
Edit | Clone 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
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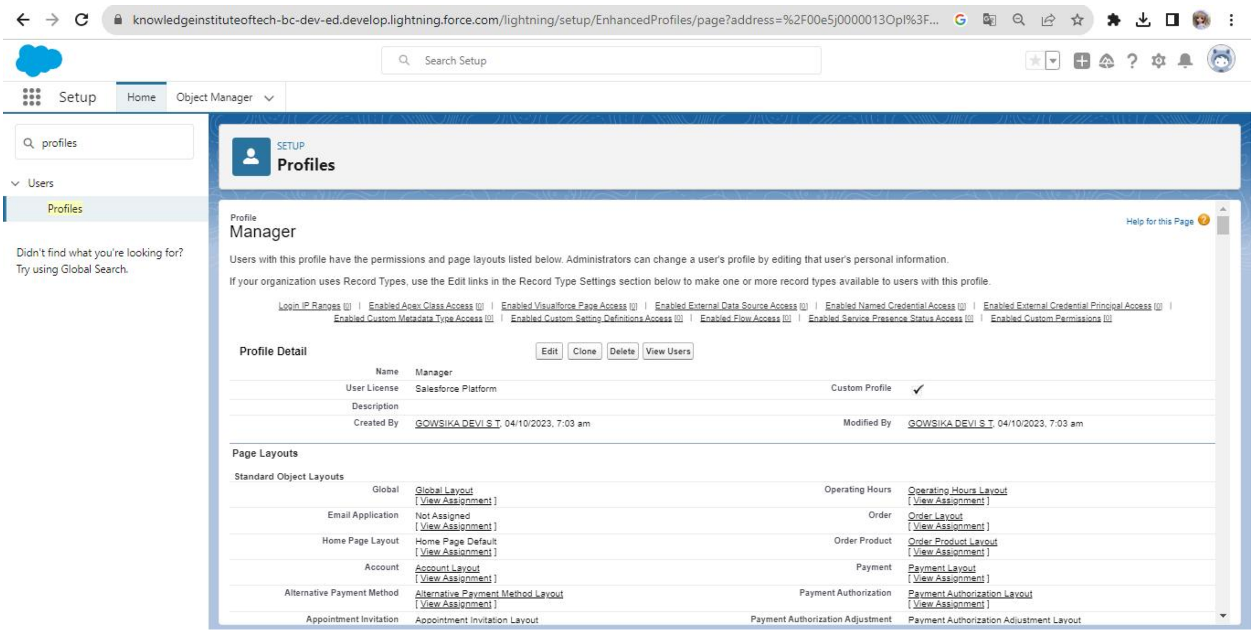
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Search Setup
Setup
Home
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profiles
Users
Profiles
Didn't find what you're looking for?
Try using Global Search.
SETUP
Profiles
Profile
Manager
Help for this Page
Users with this profile have the permissions and page layouts listed below. Administrators can change a user's profile by editing that user's personal information.
If your organization uses Record Types, use the Edit links in the Record Type Settings section below to make one or more record types available to users with this profile.
Login IP Ranges [0] | Enabled Apex Class Access [0] | Enabled Visualforce Page Access [0] | Enabled External Data Source Access [0] | Enabled Named Credential Access [0] | Enabled External Credential Principal Access [0] |
Enabled Custom Metadata Type Access [0] | Enabled Custom Setting Definitions Access [0] | Enabled Flow Access [0] | Enabled Service Presence Status Access [0] | Enabled Custom Permissions [0]
Profile Detail
Edit
Clone
Delete
View Users
Name Manager
User License Salesforce Platform
Custom Profile ✓
Description
Created By GOWSIKA DEVI S T, 04/10/2023, 7:03 am
Modified By GOWSIKA DEVI S T, 04/10/2023, 7:03 am
Page Layouts
Standard Object Layouts
Global Global Layout [View Assignment]
Operating Hours Operating Hours Layout [View Assignment]
Email Application Not Assigned [View Assignment]
Order Order Layout [View Assignment]
Home Page Layout Home Page Default [View Assignment]
Order Product Order Product Layout [View Assignment]
Account Account Layout [View Assignment]
Payment Payment Layout [View Assignment]
Alternative Payment Method Alternative Payment Method Layout [View Assignment]
Payment Authorization Payment Authorization Layout [View Assignment]
Appointment Invitation Appointment Invitation Layout
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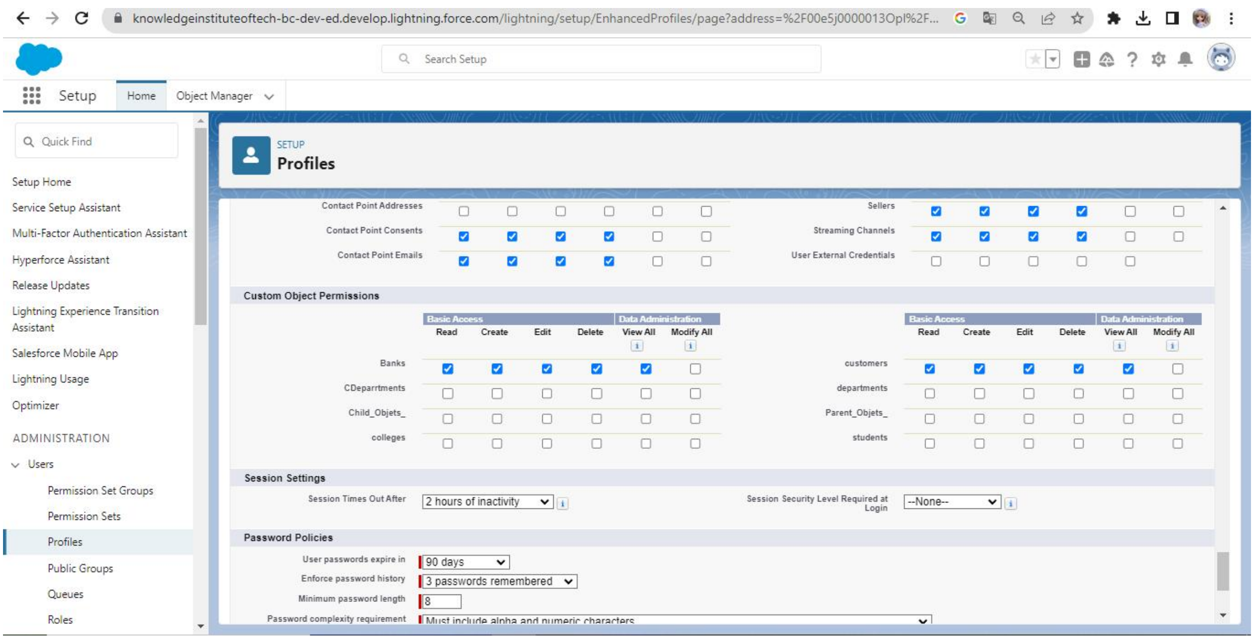
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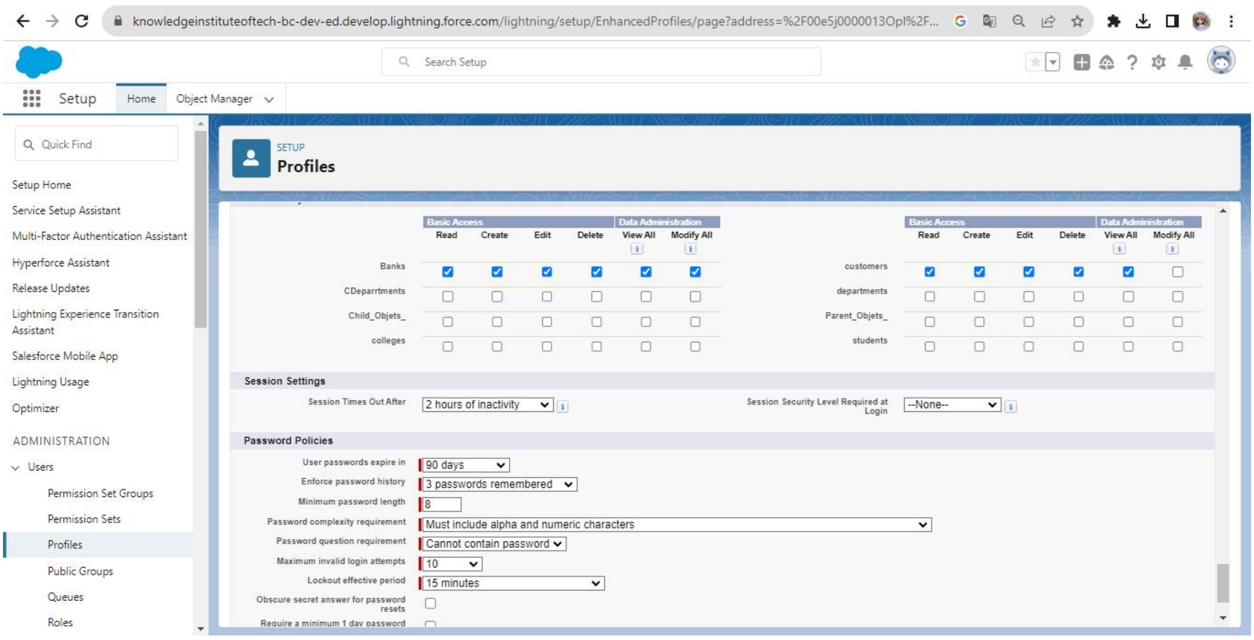
Setup Home
Service Setup Assistant
Multi-Factor Authentication Assistant
Hyperforce Assistant
Release Updates
Lightning Experience Transition Assistant
Salesforce Mobile App
Lightning Usage
Optimizer
ADMINISTRATION
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
Queues
Roles
SETUP
Profiles
Contact Point Addresses
Contact Point Consents
Contact Point Emails
Sellers
Streaming Channels
User External Credentials
Custom Object Permissions
Basic Access
Data Administration
Read
Create
Edit
Delete
View All
Modify All
Banks
CDeparrtments
Child_Objets_
colleges
customers
departments
Parent_Objets_
students
Session Settings
Session Times Out After
2 hours of inactivity
Session Security Level Required at Login
--None--
Password Policies
User passwords expire in
90 days
Enforce password history
3 passwords remembered
Minimum password length
8
Password complexity requirement
Must include alpha and numeric characters


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F00e5j0000013Opl%2F...
Search Setup
Setup
Home
Object Manager
Quick Find
Setup Home
Service Setup Assistant
Multi-Factor Authentication Assistant
Hyperforce Assistant
Release Updates
Lightning Experience Transition Assistant
Salesforce Mobile App
Lightning Usage
Optimizer
ADMINISTRATION
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
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Roles
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Profiles
Basic Access
Data Administration
Read
Create
Edit
Delete
View All
Modify All
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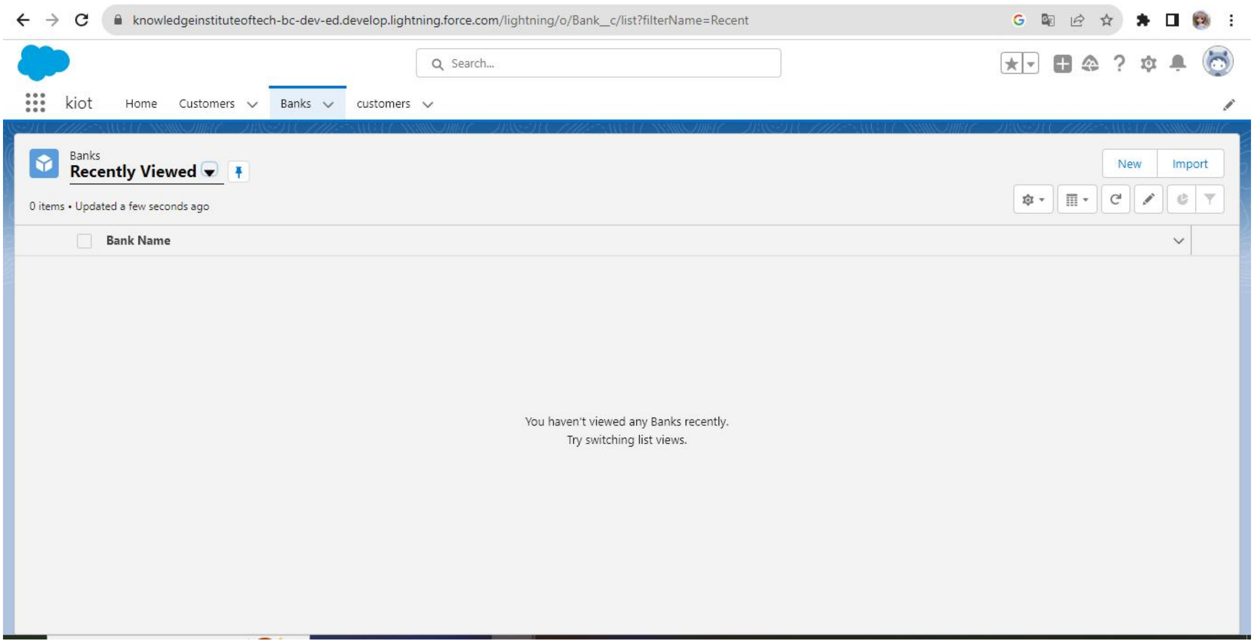
CDeparrtments
Child_Objets_
colleges
customers
departments
Parent_Objets_
students
Session Settings
Session Times Out After
2 hours of inactivity
Session Security Level Required at Login
--None--
Password Policies
User passwords expire in
90 days
Enforce password history
3 passwords remembered
Minimum password length
8
Password complexity requirement
Must include alpha and numeric characters
Password question requirement
Cannot contain password
Maximum invalid login attempts
10
Lockout effective period
15 minutes
Obscure secret answer for password resets
Require a minimum 1 day password


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/o/Bank__c/list?filterName=Recent
Search...
kiot
Home
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Banks
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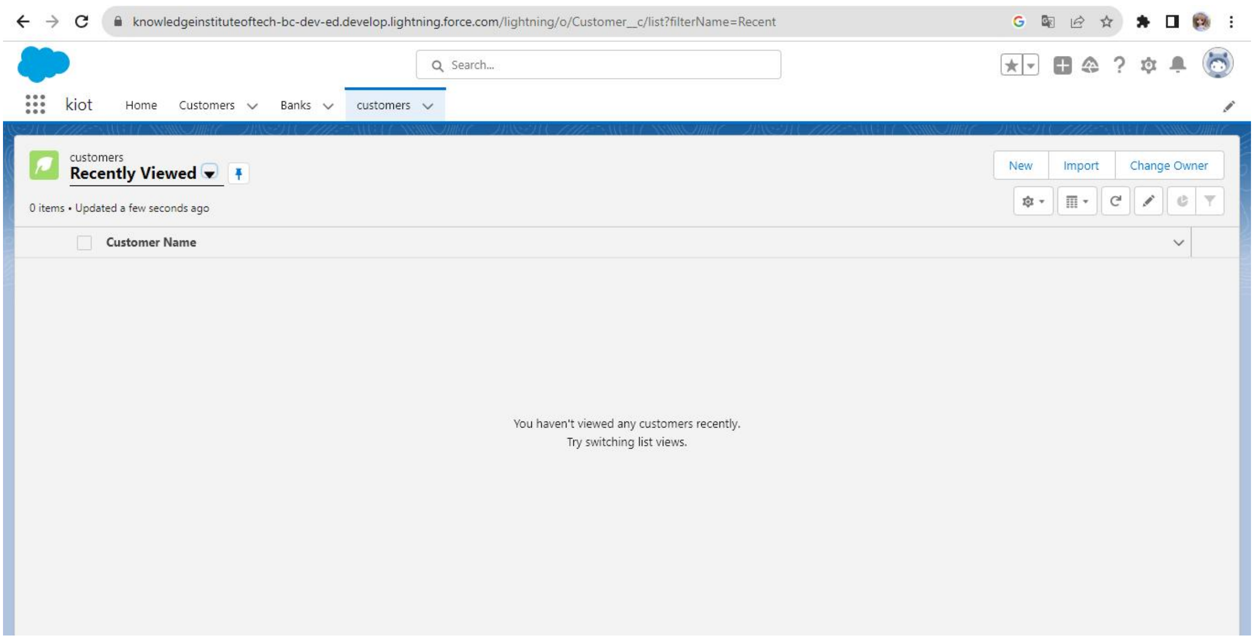
Banks
Recently Viewed
New
Import
0 items • Updated a few seconds ago
Bank Name
You haven't viewed any Banks recently.
Try switching list views.


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/o/Customer__c/list?filterName=Recent
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Customers
Banks
customers
customers
Recently Viewed
New
Import
Change Owner
0 items • Updated a few seconds ago
Customer Name
You haven't viewed any customers recently.
Try switching list views.

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:

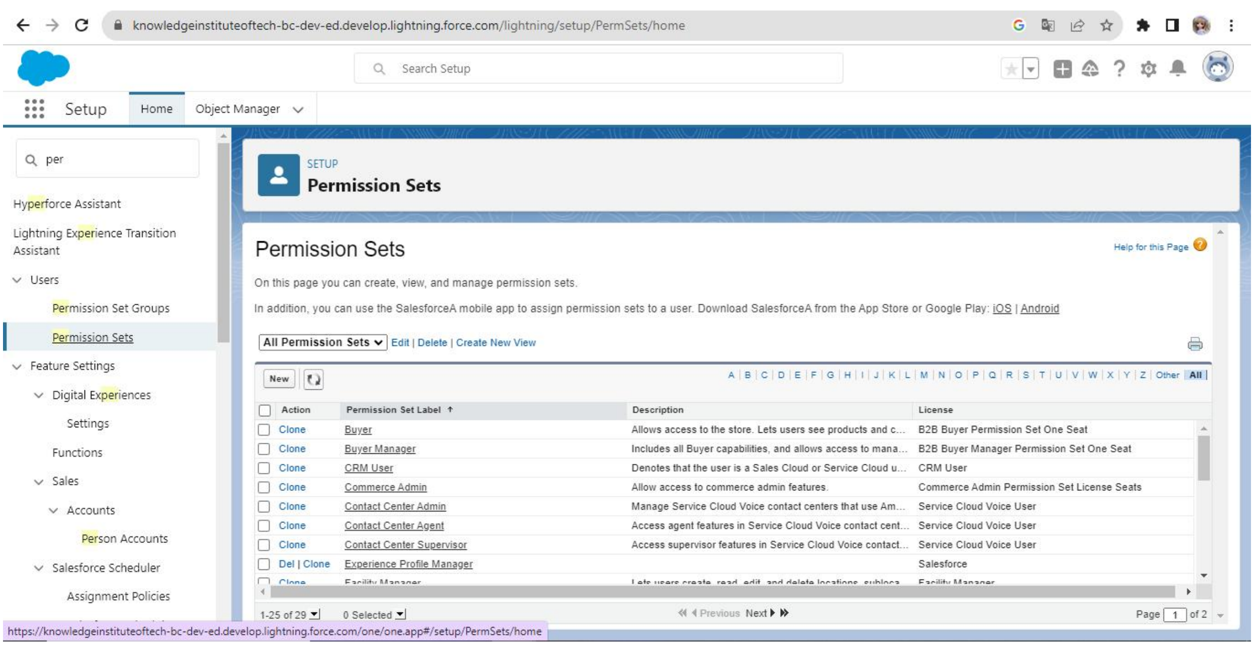
• Ensure that the Account records are owned by the respective users, with User A owning their records and User B owning their records.

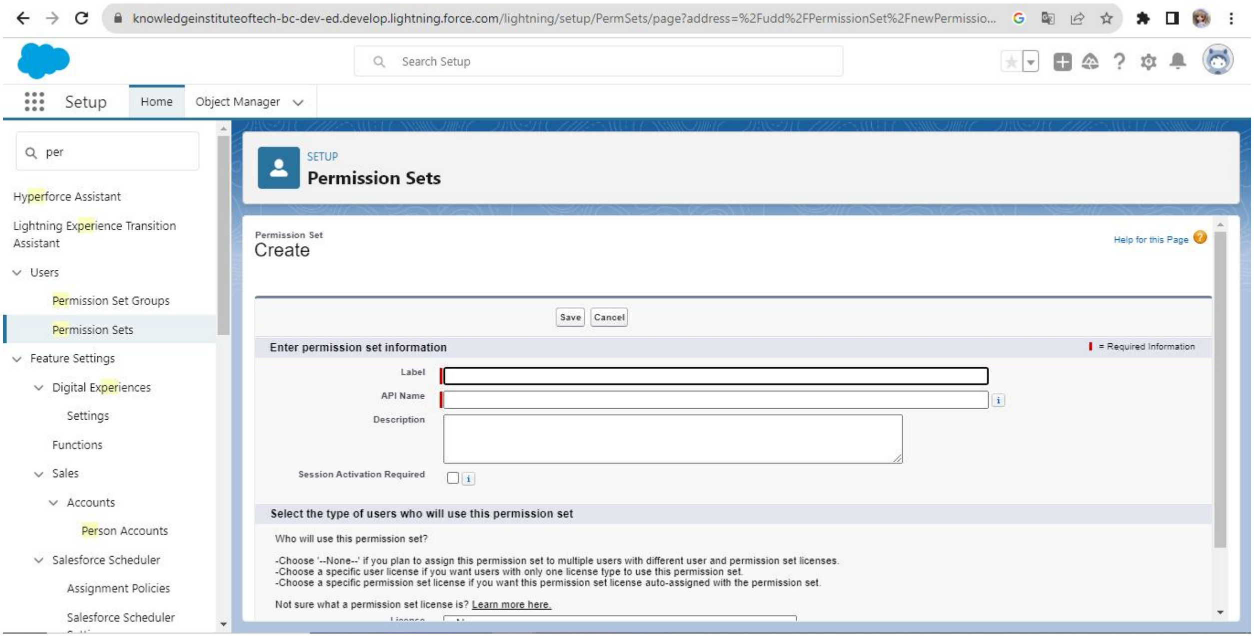
Organization-Wide Defaults:

• 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.




knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/page?address=%2Fudd%2FPermissionSet%2FnewPermissio...
Search Setup
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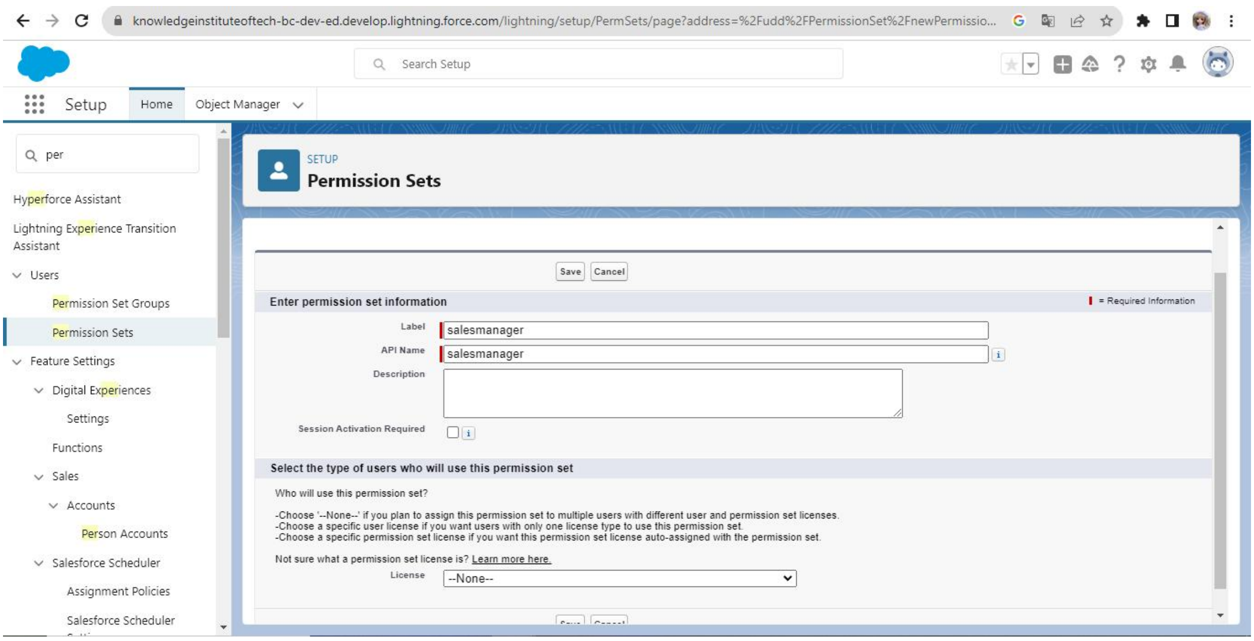
Hyperforce Assistant
Lightning Experience Transition Assistant
Users
Permission Set Groups
Permission Sets
Feature Settings
Digital Experiences
Settings
Functions
Sales
Accounts
Person Accounts
Salesforce Scheduler
Assignment Policies
Salesforce Scheduler
SETUP
Permission Sets
Permission Set
Create
Help for this Page
Save
Cancel
Enter permission set information
= Required Information
Label
API Name
Description
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.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Search Setup
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Hyperforce Assistant
Lightning Experience Transition Assistant
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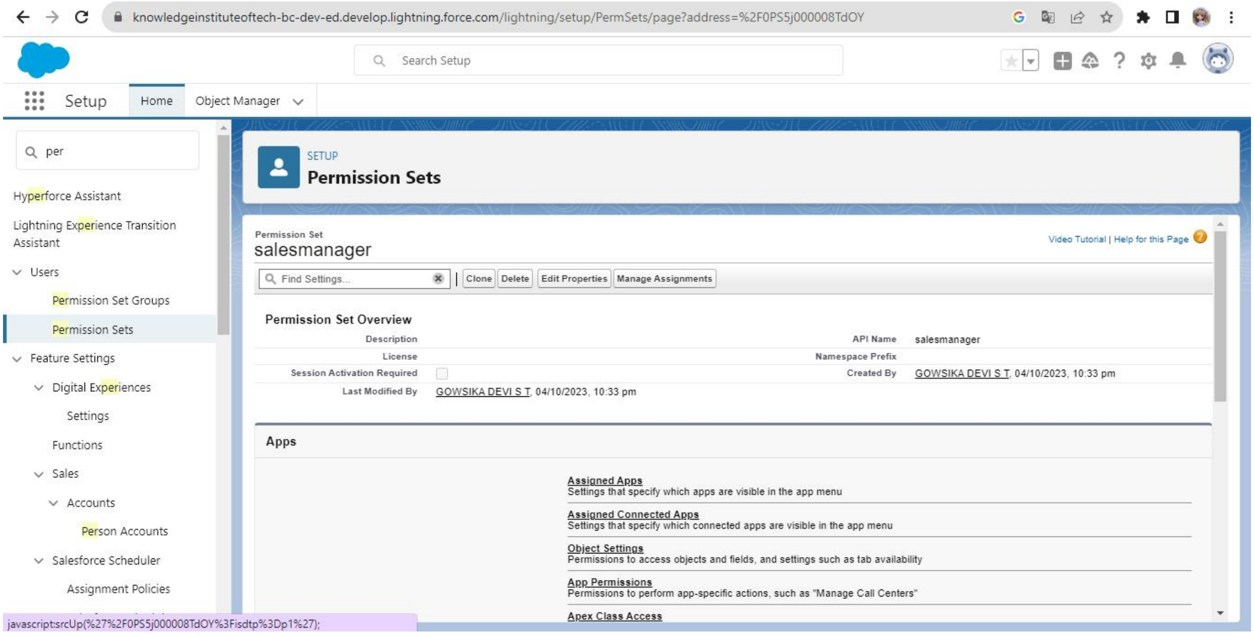
Permission Sets
Feature Settings
Digital Experiences
Settings
Functions
Sales
Accounts
Person Accounts
Salesforce Scheduler
Assignment Policies
Salesforce Scheduler
SETUP
Permission Sets
Save
Cancel
Enter permission set information
= Required Information
Label
salesmanager
API Name
salesmanager
Description
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
--None--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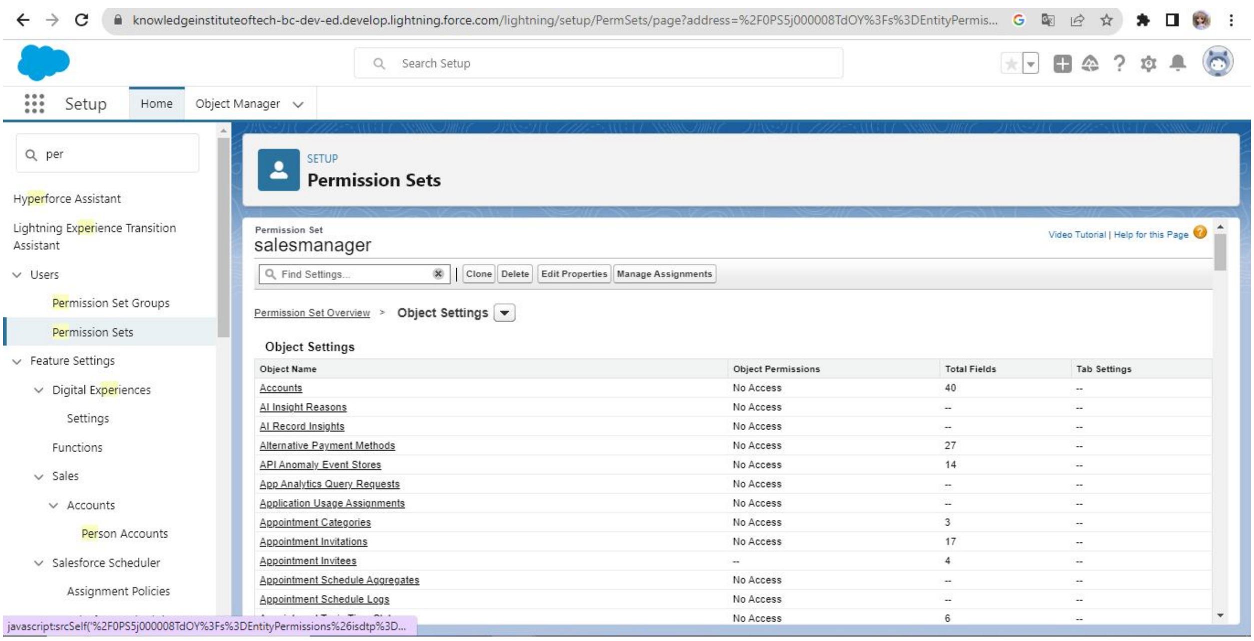
Hyperforce Assistant
Lightning Experience Transition Assistant
Users
Permission Set Groups
Permission Sets
Feature Settings
Digital Experiences
Settings
Functions
Sales
Accounts
Person Accounts
Salesforce Scheduler
Assignment Policies
SETUP
Permission Sets
Permission Set
salesmanager
Video Tutorial | Help for this Page
Find Settings...
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview
Description
License
Session Activation Required
Last Modified By
GOWSIKA DEVI S T, 04/10/2023, 10:33 pm
API Name
salesmanager
Namespace Prefix
Created By
GOWSIKA DEVI S T, 04/10/2023, 10:33 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
javascript:srcUp(%27%2F0PS5j000008TdOY%3Fisdtp%3Dp1%27);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Search Setup
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Permission Sets
Feature Settings
Digital Experiences
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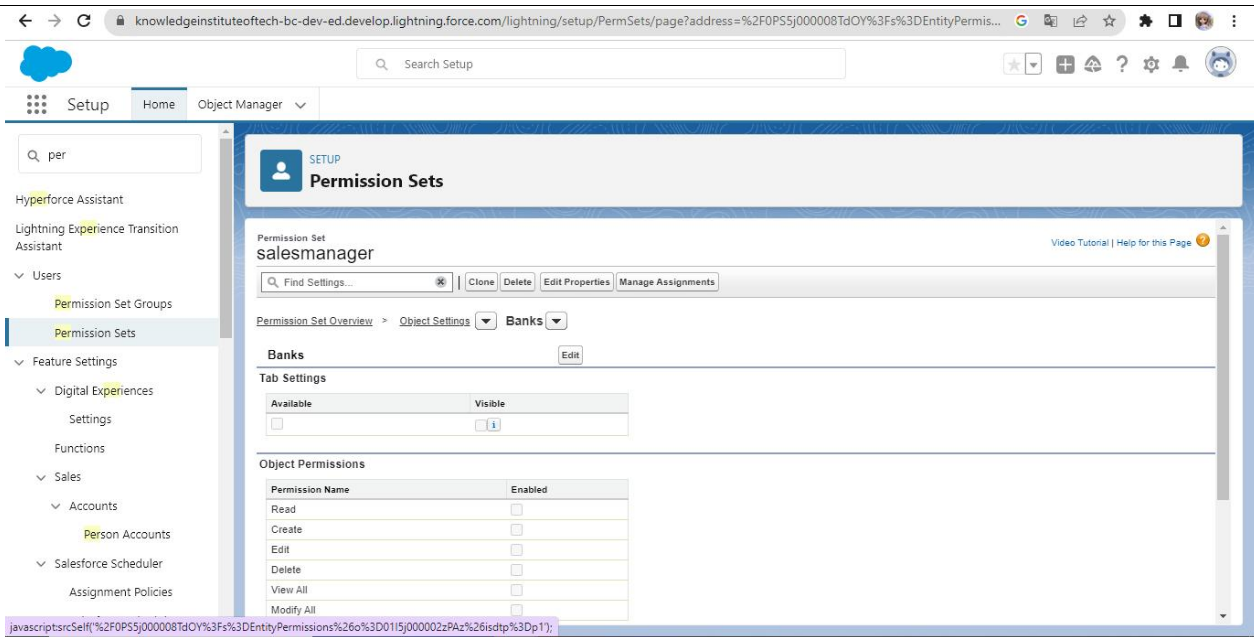
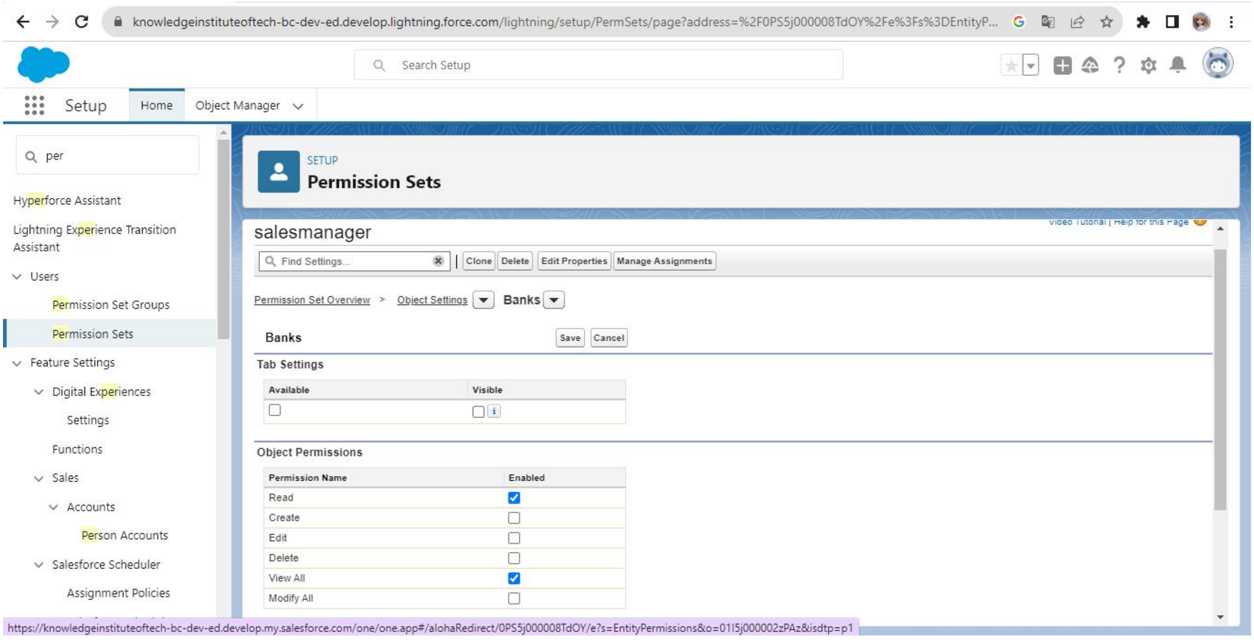
Sales
Accounts
Person Accounts
Salesforce Scheduler
Assignment Policies
SETUP
Permission Sets
Permission Set
salesmanager
Video Tutorial | Help for this Page
Find Settings...
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview > Object Settings
Object Settings
Object Name
Object Permissions
Total Fields
Tab Settings
Accounts No Access 40 --
AI Insight Reasons No Access -- --
AI Record Insights No Access -- --
Alternative Payment Methods No Access 27 --
API Anomaly Event Stores No Access 14 --
App Analytics Query Requests No Access -- --
Application Usage Assignments No Access -- --
Appointment Categories No Access 3 --
Appointment Invitations No Access 17 --
Appointment Invitees -- 4 --
Appointment Schedule Aggregates No Access -- --
Appointment Schedule Logs No Access -- --
No Access 6 --
javascript:srcSelf('%2F0PS5j000008TdOY%3Fs%3DEntityPermissions%26isdtp%3D...



Setup
Home
Object Manager
SETUP
Permission Sets
Permission Set
salesmanager
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview > Object Settings > Banks
Banks
Edit
Tab Settings
Available
Visible
Object Permissions
Permission Name
Enabled
Read
Create
Edit
Delete
View All
Modify All



Setup
Home
Object Manager
SETUP
Permission Sets
salesmanager
Clone
Delete
Edit Properties
Manage Assignments
Permission Set Overview > Object Settings > Banks
Banks
Save
Cancel
Tab Settings
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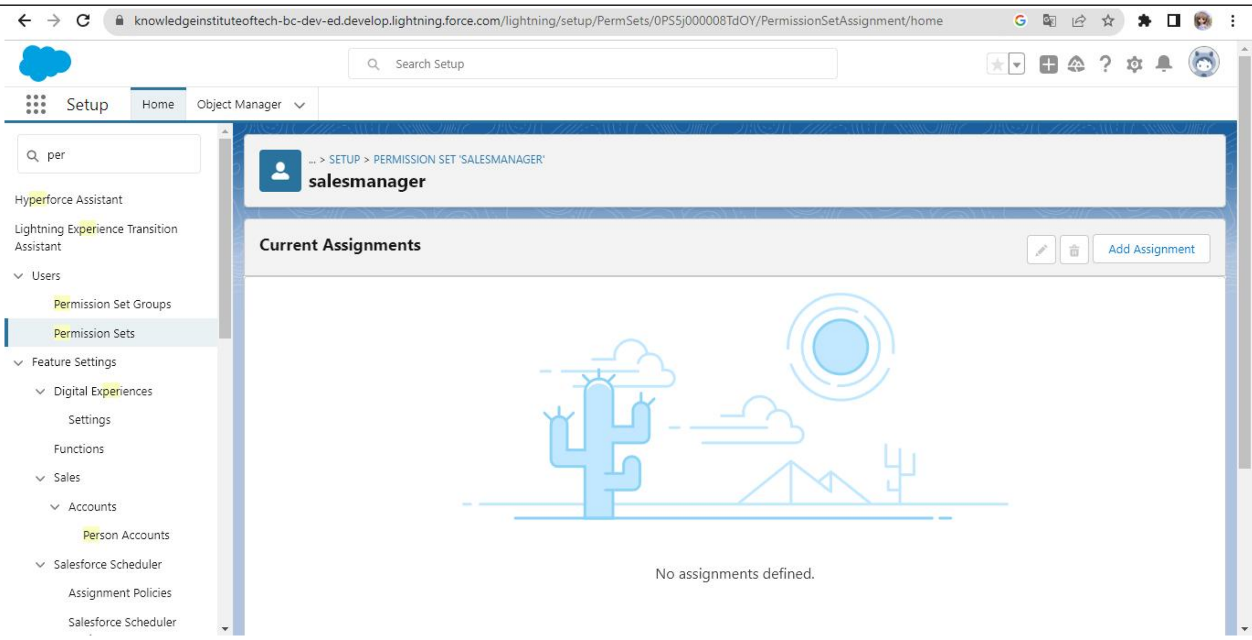
Object Permissions
Permission Name
Enabled
Read
Create
Edit
Delete
View All
Modify All


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/0PS5j000008TdOY/PermissionSetAssignment/home
Search Setup
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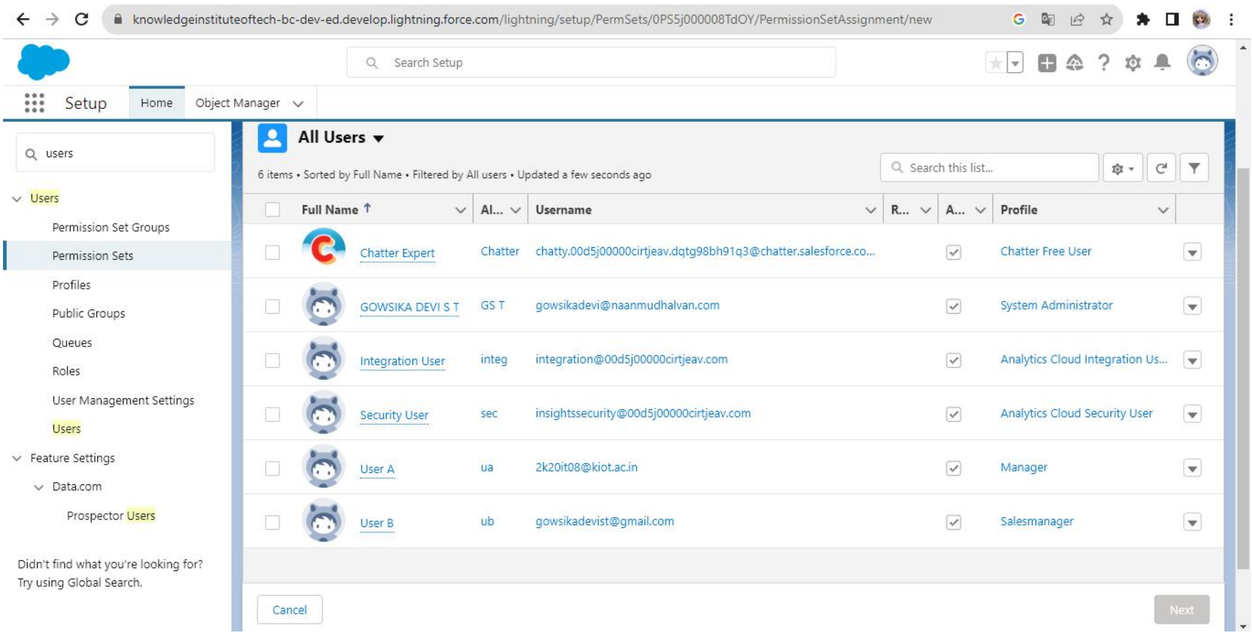
Hyperforce Assistant
Lightning Experience Transition Assistant
Users
Permission Set Groups
Permission Sets
Feature Settings
Digital Experiences
Settings
Functions
Sales
Accounts
Person Accounts
Salesforce Scheduler
Assignment Policies
Salesforce Scheduler
... > SETUP > PERMISSION SET 'SALESMANAGER'
salesmanager
Current Assignments
Add Assignment
No assignments defined.


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/0PS5j000008TdOY/PermissionSetAssignment/new
Search Setup
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Object Manager
users
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
Queues
Roles
User Management Settings
Users
Feature Settings
Data.com
Prospector Users
Didn't find what you're looking for? Try using Global Search.
All Users
6 items • Sorted by Full Name • Filtered by All users • Updated a few seconds ago
Search this list...
Full Name
Al...
Username
R...
A...
Profile
Chatter Expert
Chatter
chatty.00d5j00000cirtjeav.dqtg98bh91q3@chatter.salesforce.co...
Chatter Free User
GOWSIKA DEVI S T
GS T
gowsikadevi@naanmudhalvan.com
System Administrator
Integration User
integ
integration@00d5j00000cirtjeav.com
Analytics Cloud Integration Us...
Security User
sec
insightssecurity@00d5j00000cirtjeav.com
Analytics Cloud Security User
User A
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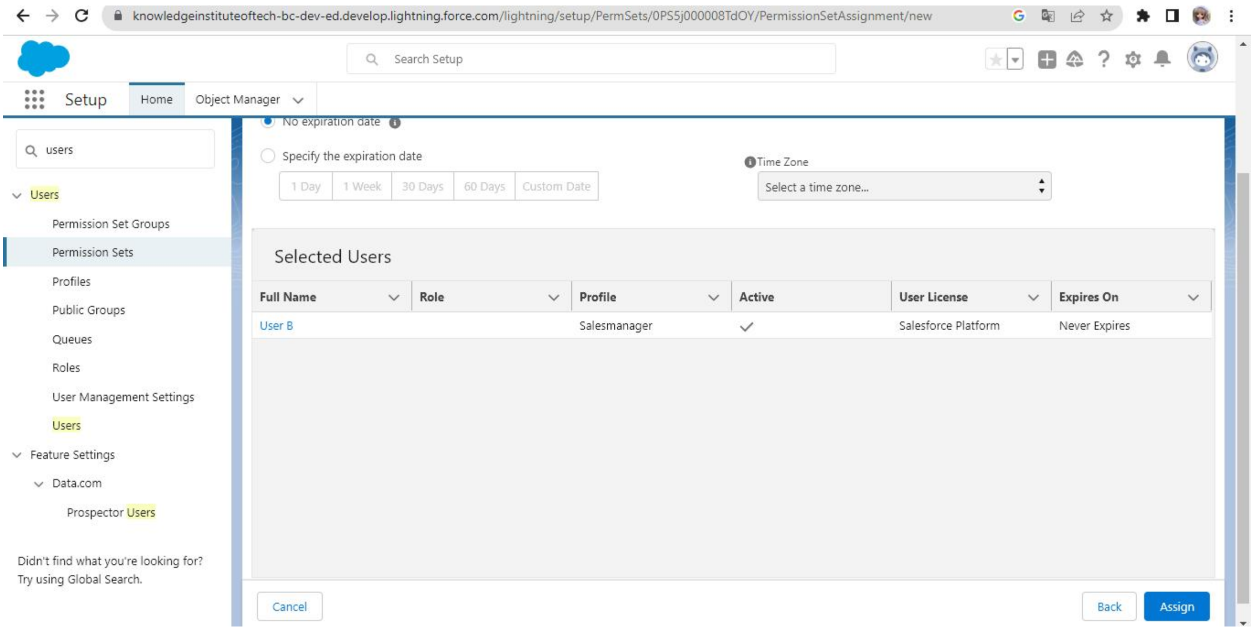
2k20it08@kiot.ac.in
Manager
User B
ub
gowsikadevist@gmail.com
Salesmanager
Cancel
Next


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/0PS5j000008TdOY/PermissionSetAssignment/new
Search Setup
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Roles
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Feature Settings
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Prospector Users
Didn't find what you're looking for? Try using Global Search.
No expiration date
Specify the expiration date
1 Day
1 Week
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60 Days
Custom Date
Time Zone
Select a time zone...
Selected Users
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Salesmanager
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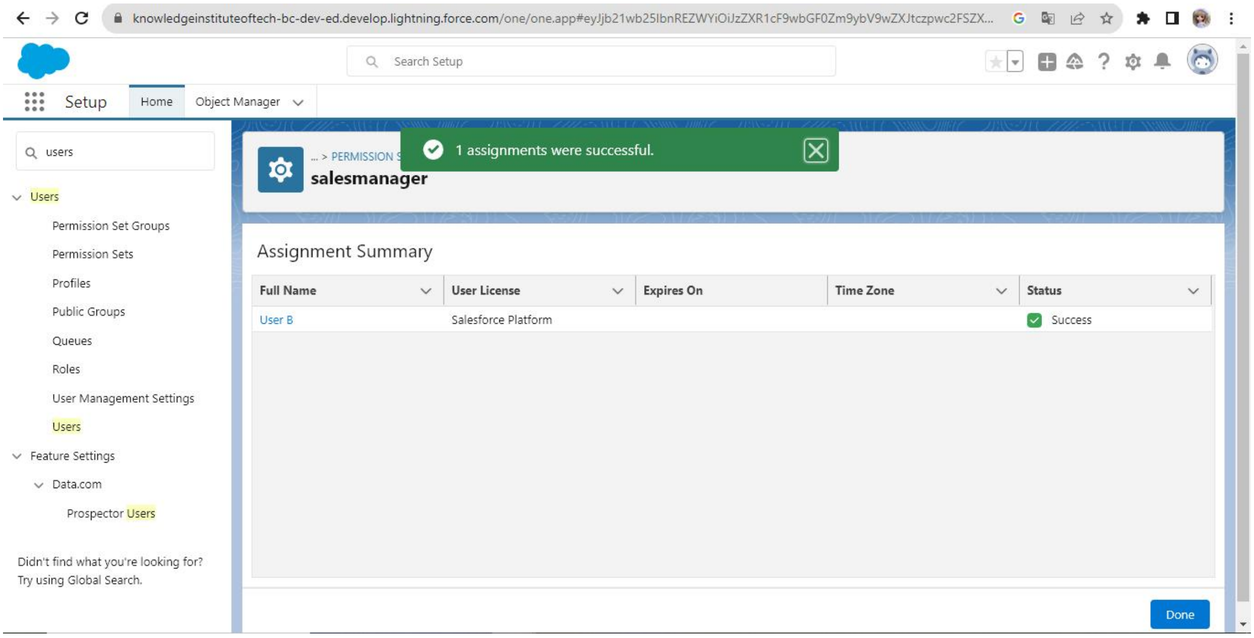
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Search Setup
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Public Groups
Queues
Roles
User Management Settings
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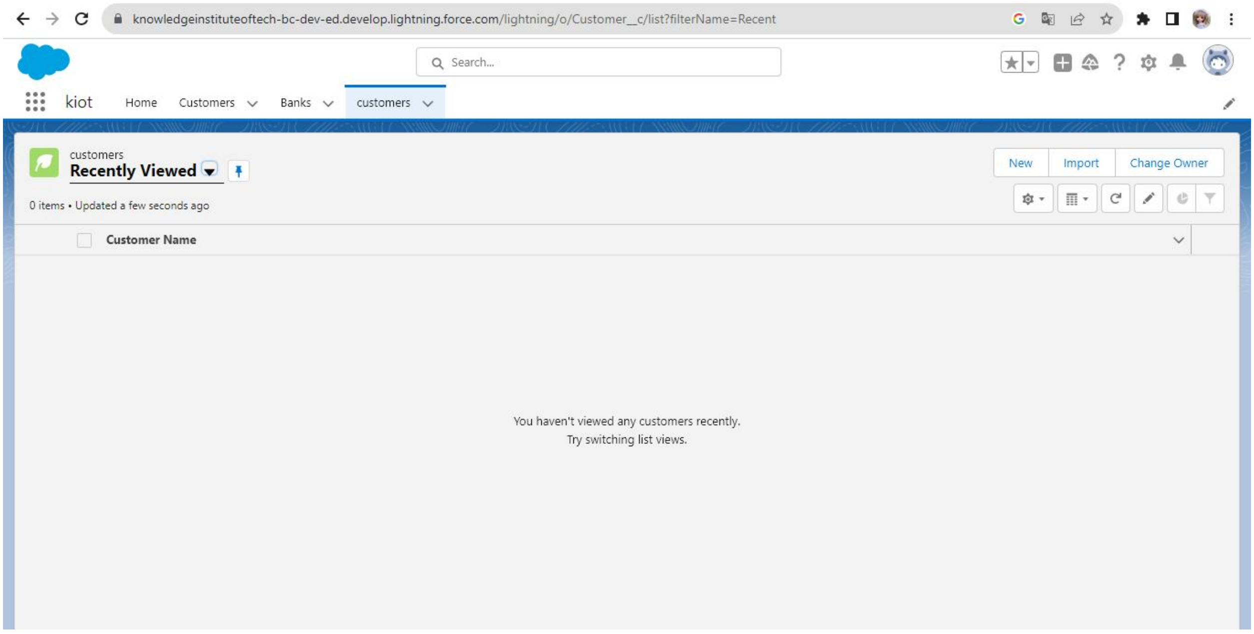
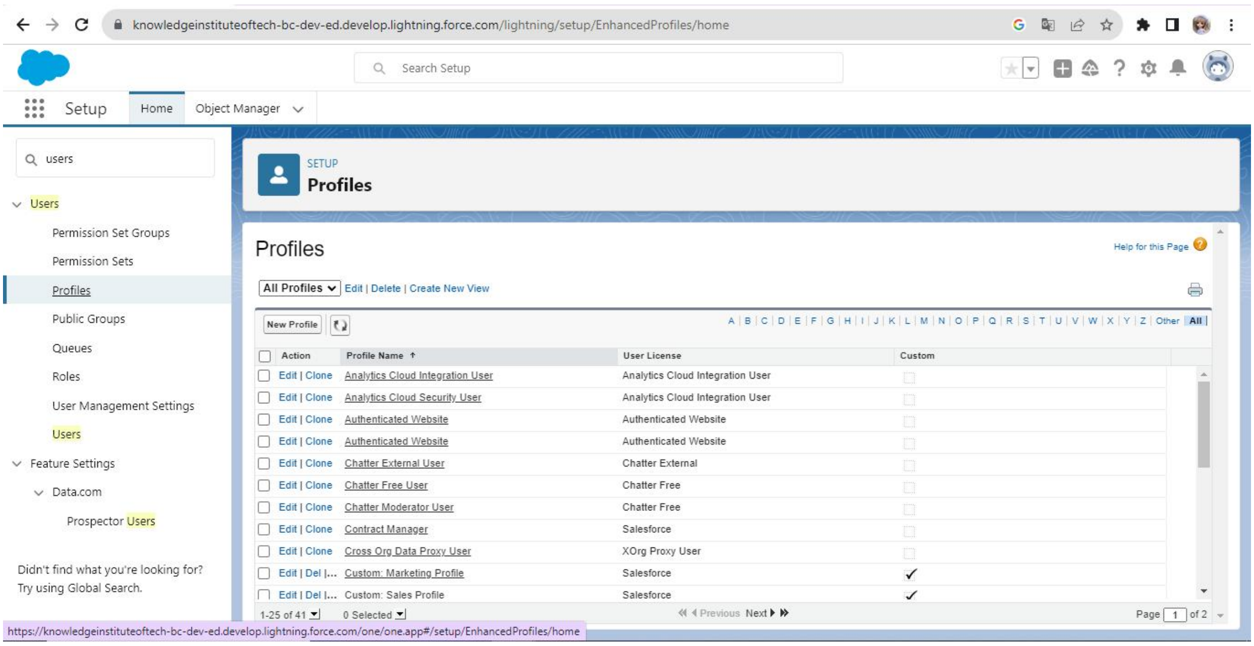
Feature Settings
Data.com
Prospector Users
Didn't find what you're looking for? Try using Global Search.
... > PERMISSION S
salesmanager
1 assignments were successful.
Assignment Summary
Full Name
User License
Expires On
Time Zone
Status
User B
Salesforce Platform
Success
Done



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.

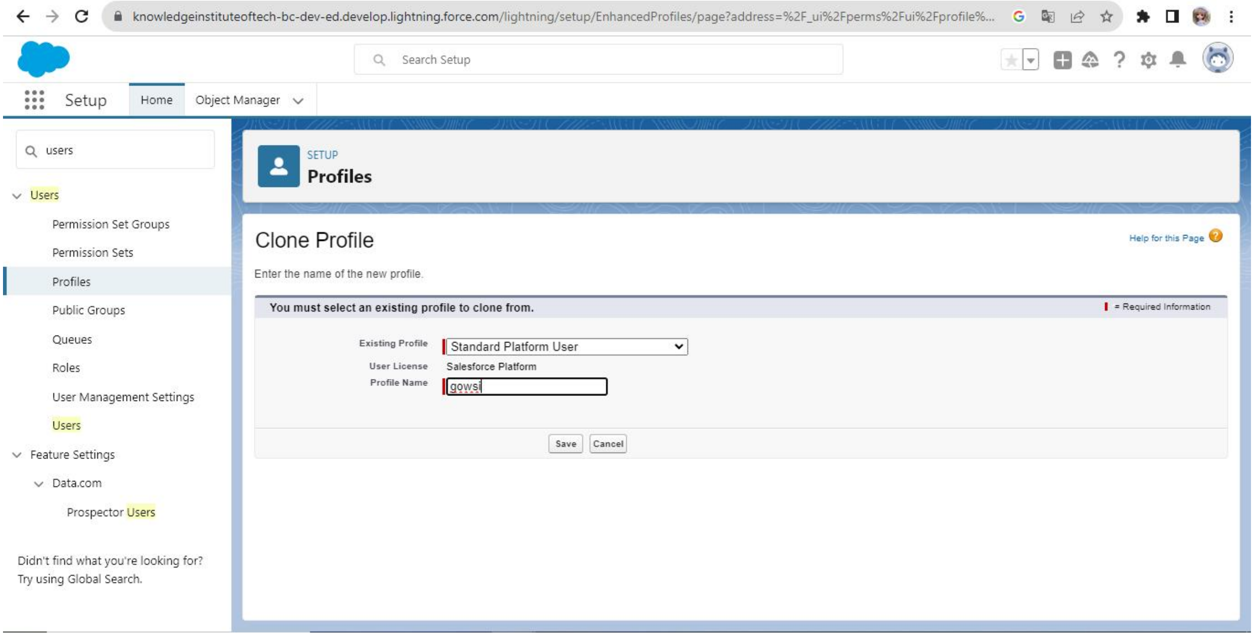
Solution:

Step 1: we need create a profile for the two user which has the access to Create, Read, Edit for follow as per.



Step 2:

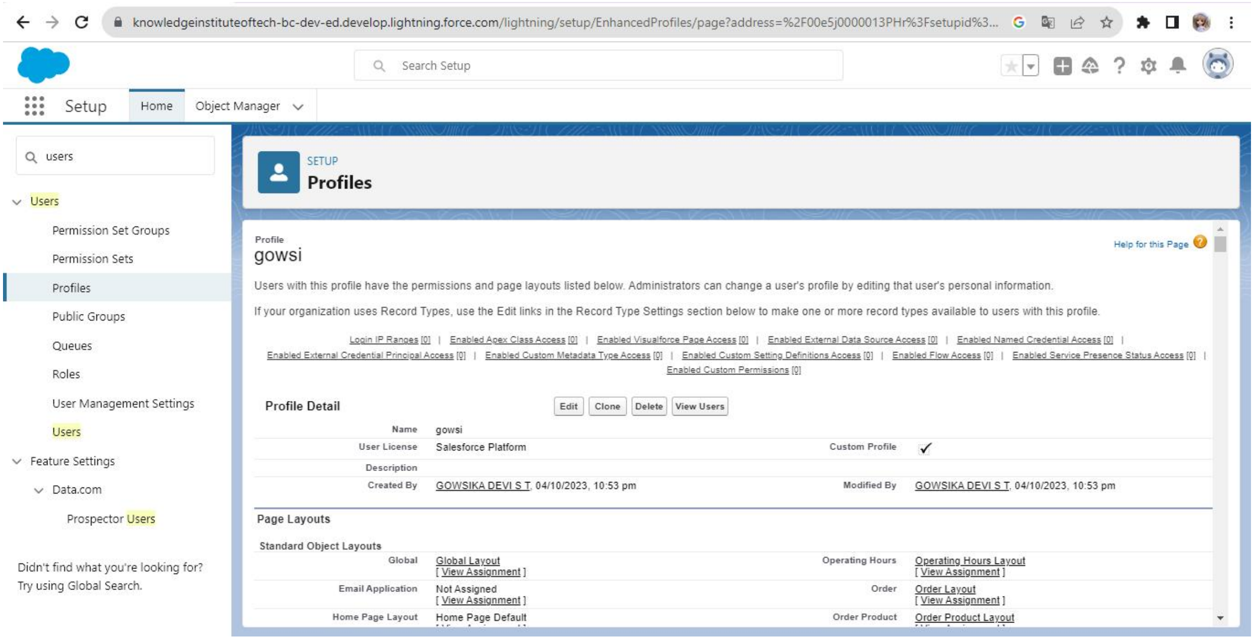
Click on the new to create a new profile along with the label and Api

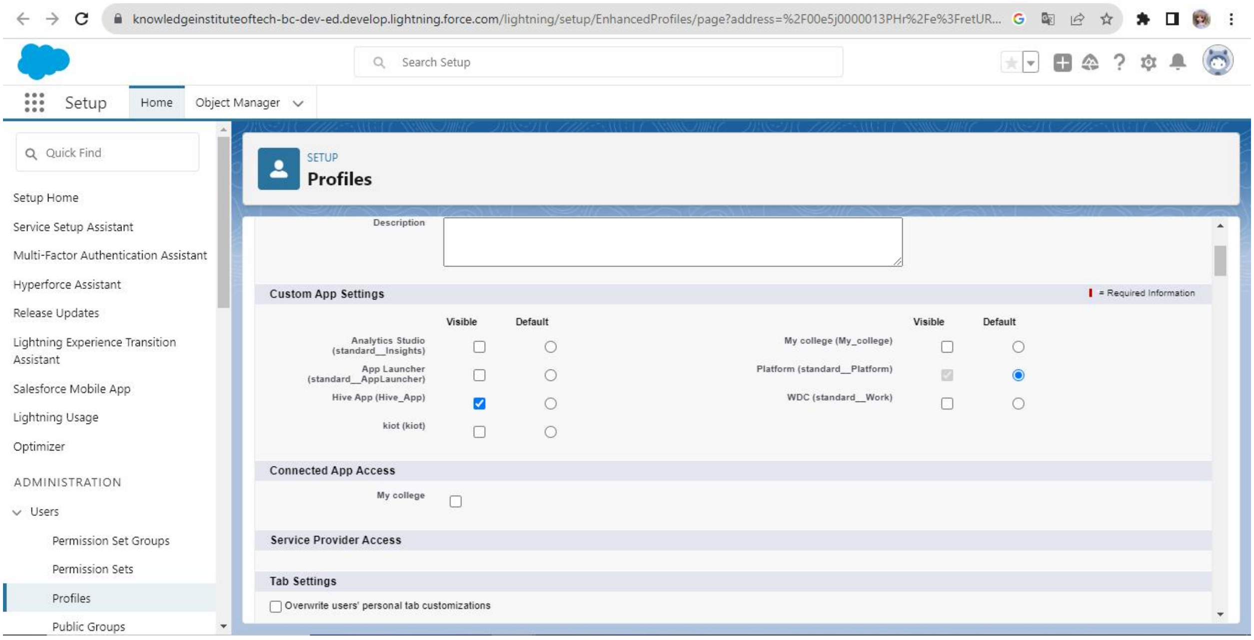


Here I had made it my profile name as gowsi and the existing profile as Standard Platform User.

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.

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Search Setup
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Object Manager
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Setup Home
Service Setup Assistant
Multi-Factor Authentication Assistant
Hyperforce Assistant
Release Updates
Lightning Experience Transition Assistant
Salesforce Mobile App
Lightning Usage
Optimizer
ADMINISTRATION
Users
Permission Set Groups
Permission Sets
Profiles
Public Groups
SETUP
Profiles
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Custom App Settings
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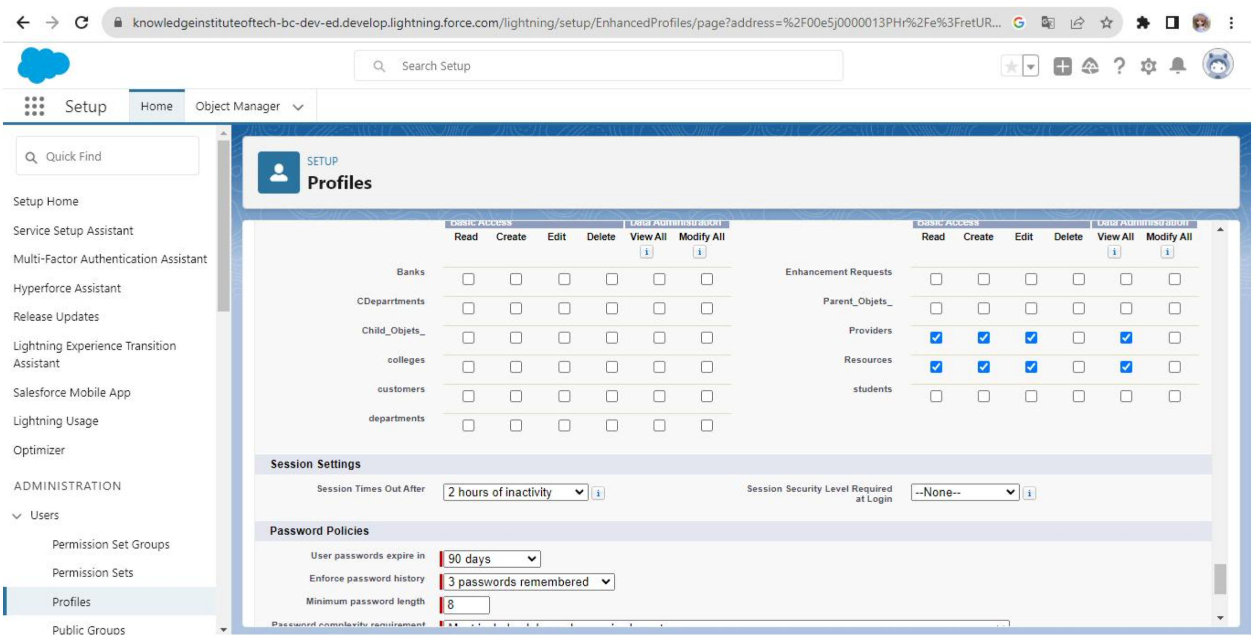
Default
Analytics Studio (standard__Insights)
App Launcher (standard__AppLauncher)
Hive App (Hive_App)
kiot (kiot)
My college (My_college)
Platform (standard__Platform)
WDC (standard__Work)
Connected App Access
My college
Service Provider Access
Tab Settings
Overwrite users' personal tab customizations


knowledgeinstituteoftech-bc-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F00e5j0000013PHr%2Fe%3FretUR...
Search Setup
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Object Manager
Quick Find
Setup Home
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Multi-Factor Authentication Assistant
Hyperforce Assistant
Release Updates
Lightning Experience Transition Assistant
Salesforce Mobile App
Lightning Usage
Optimizer
ADMINISTRATION
Users
Permission Set Groups
Permission Sets
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Public Groups
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Data Administration
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Edit
Delete
View All
Modify All
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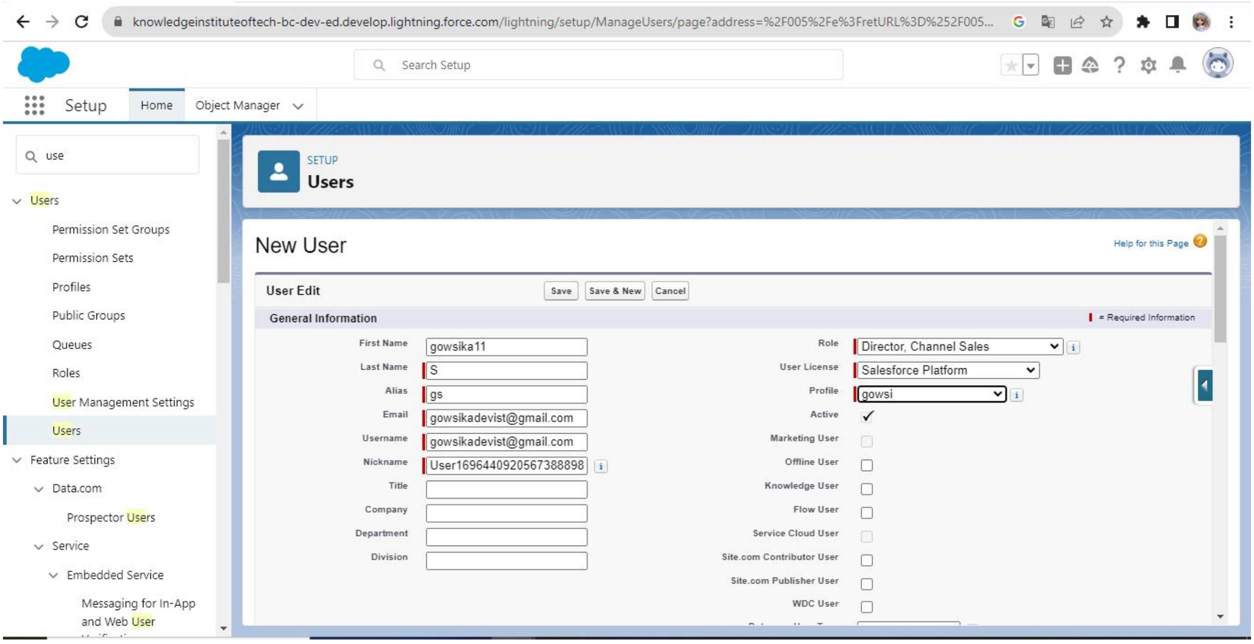
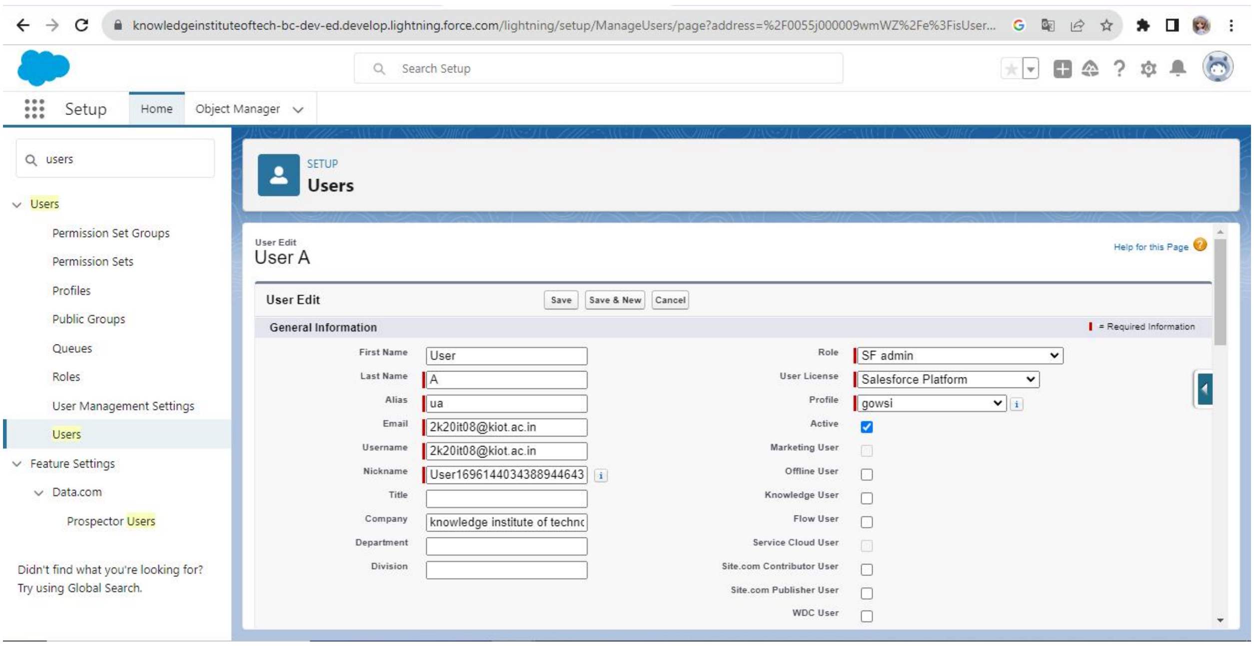
colleges
customers
departments
Enhancement Requests
Parent_Objets_
Providers
Resources
students
Session Settings
Session Times Out After
2 hours of inactivity
Session Security Level Required at Login
--None--
Password Policies
User passwords expire in
90 days
Enforce password history
3 passwords remembered
Minimum password length
8



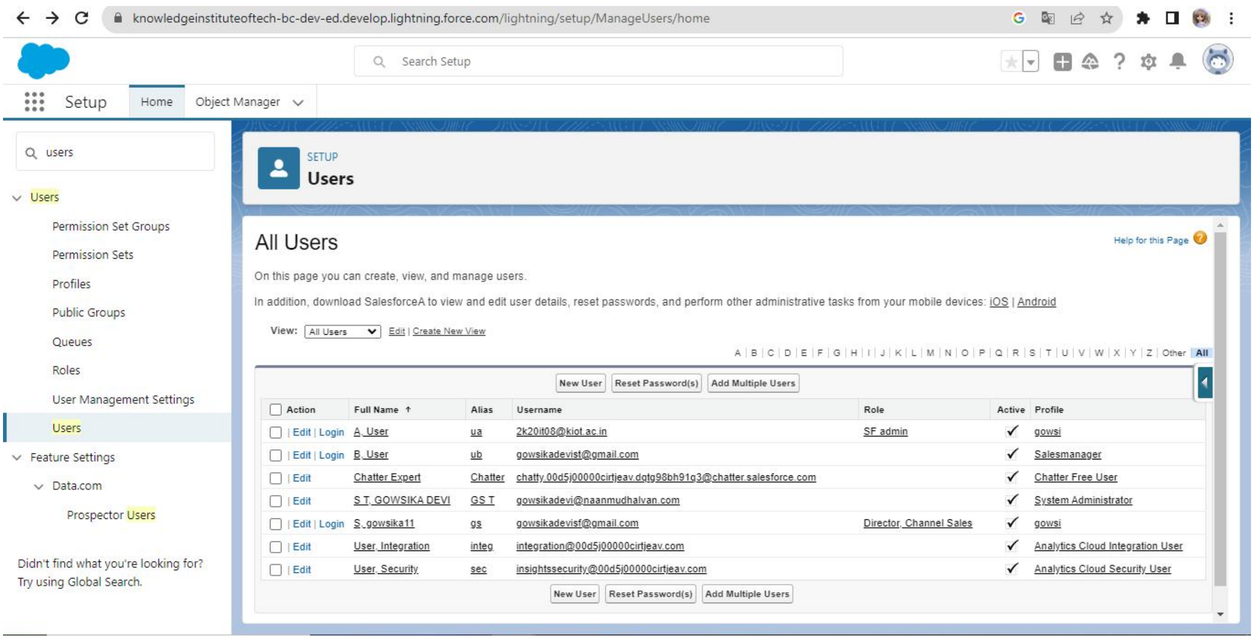
Step 4

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



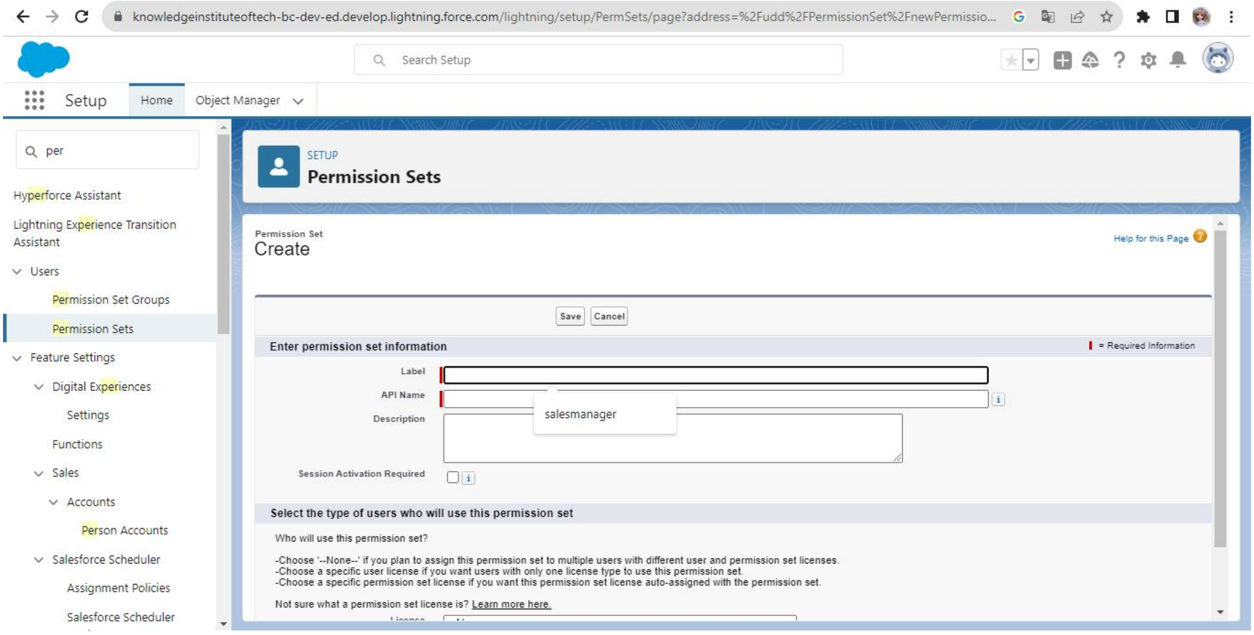
Step 5:

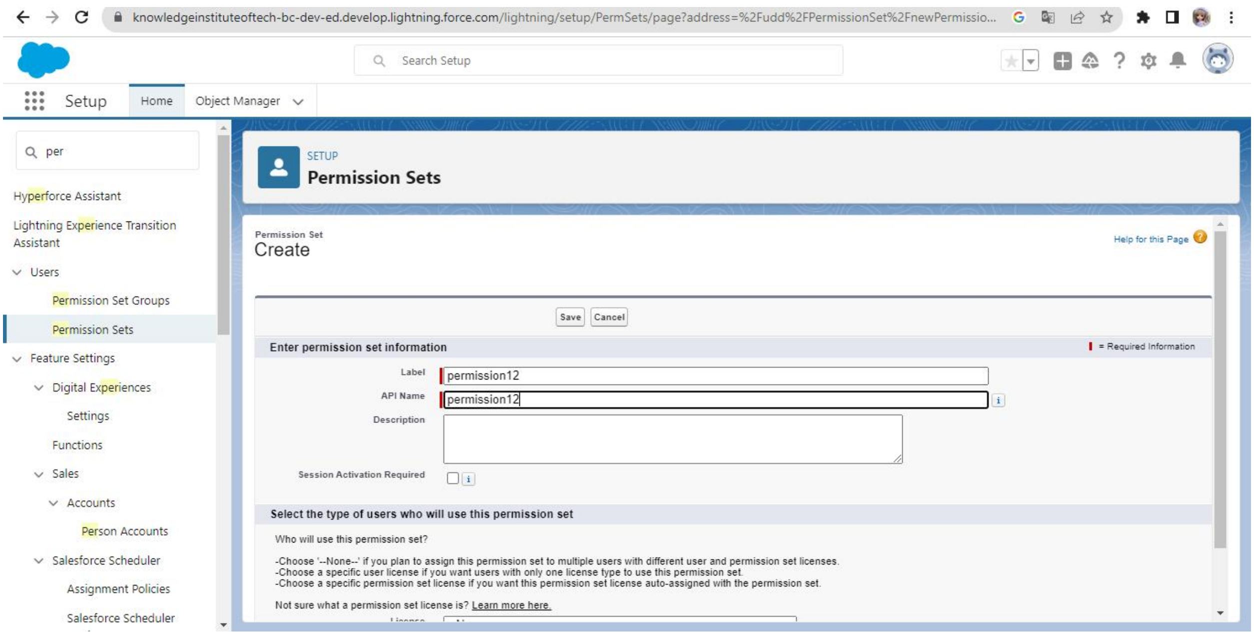
Now create two users by enter into the Setup-quick search[user] and then click on new user after clicking that you need to create two user along with the profile as gowsi which we have created on the step 2.once the one user has been created click on the save&new so that you can create the second user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



Step 6:

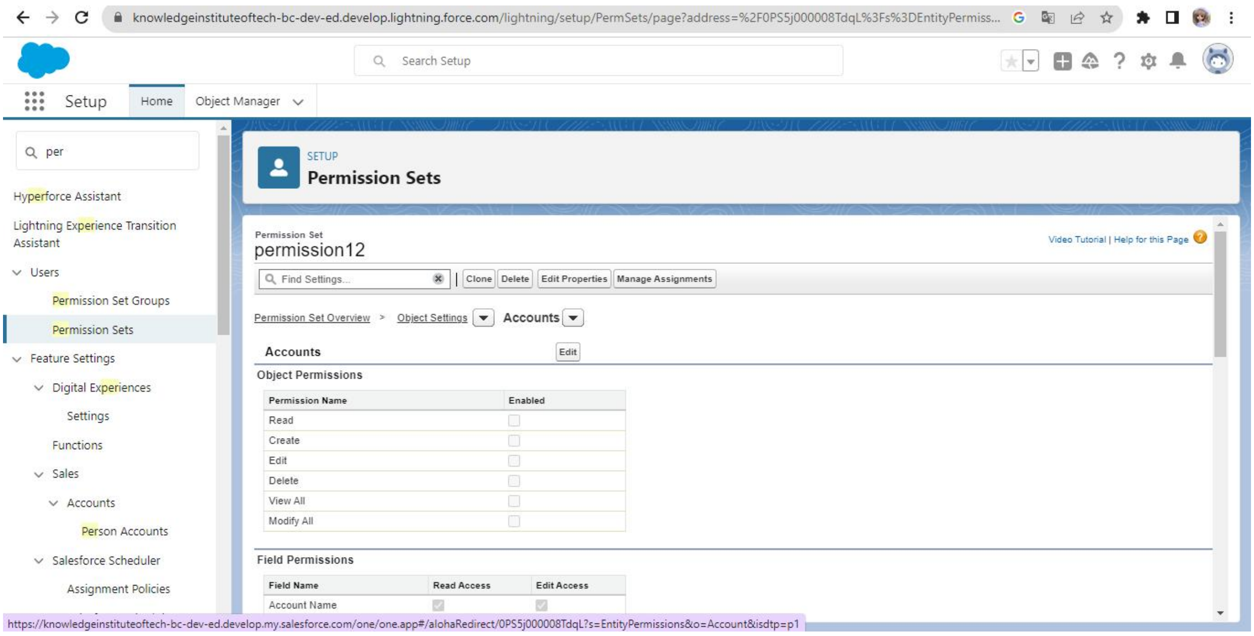
Now the two user as been created with the profle so that two user can perform the Create, Read, Edit and view on both the user. So as per the given task we need to allocate a specific access as delete on one user for that we need create a permission set for one user so it can created as

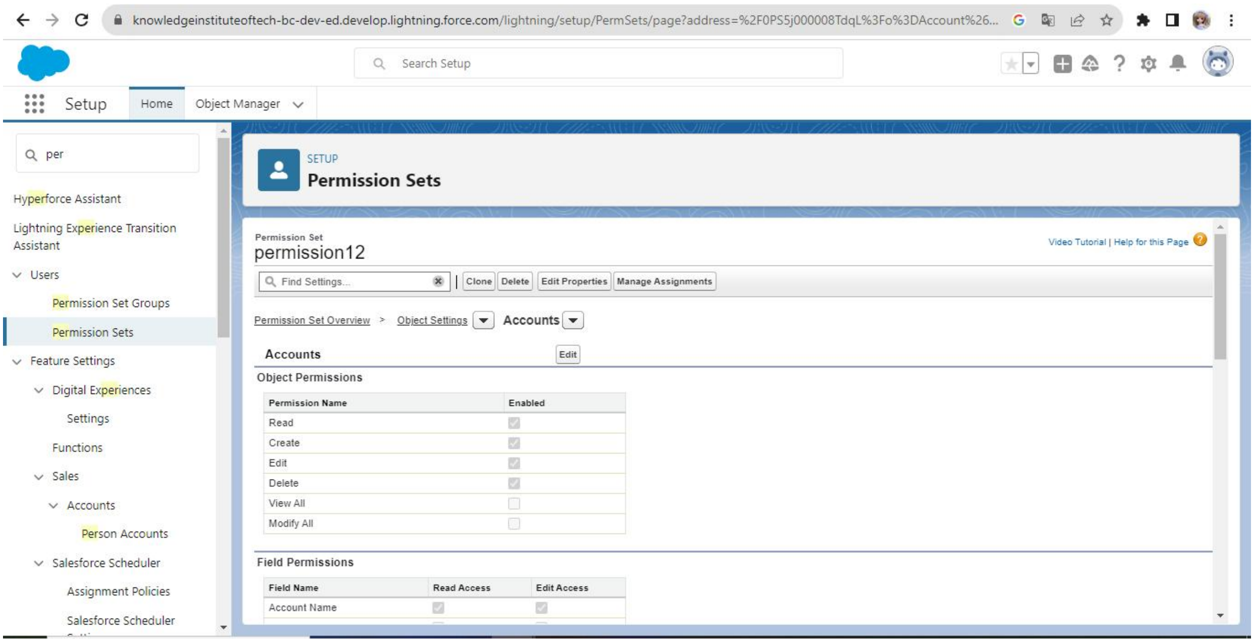




Step 7:

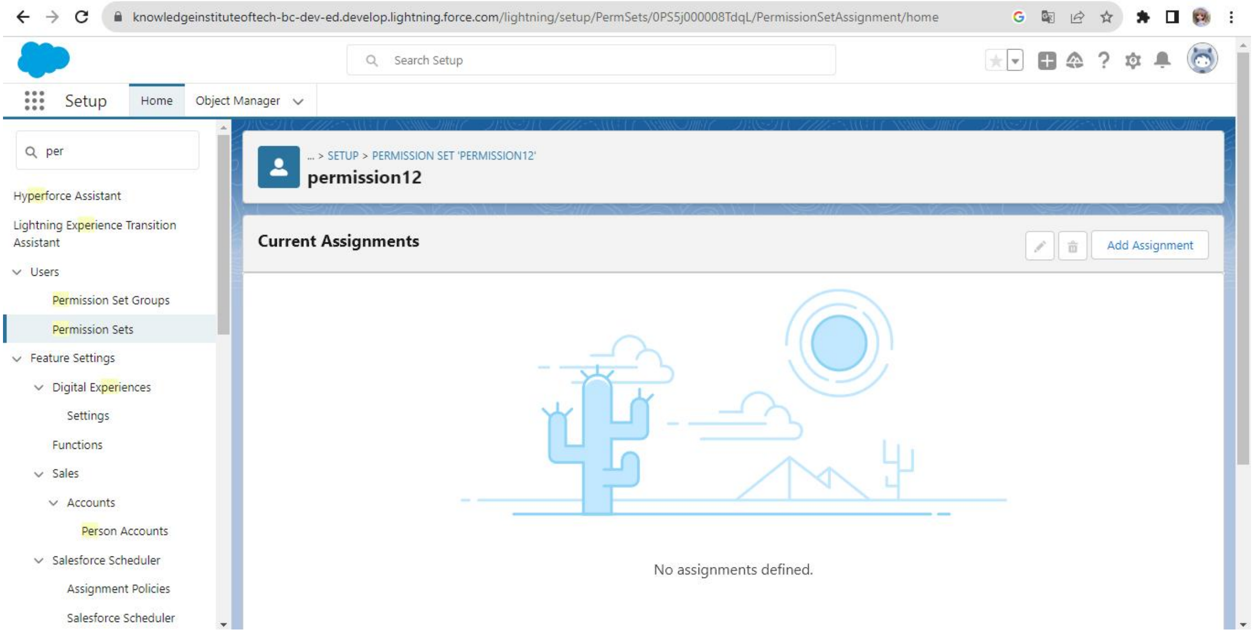
Now to give the specific delete access to the user click on edit on the Account and then enable the read,create,edit and the delete on it so that the permission set will have a specific special access on it. once it has been done click on save and then click on manage assignment.

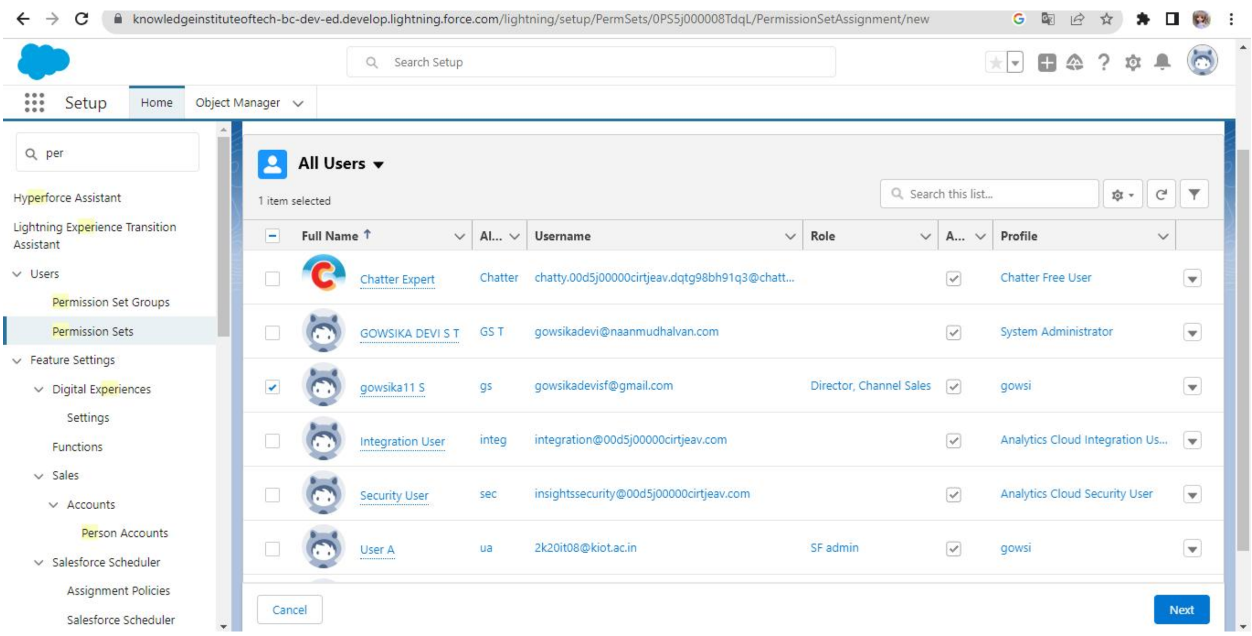




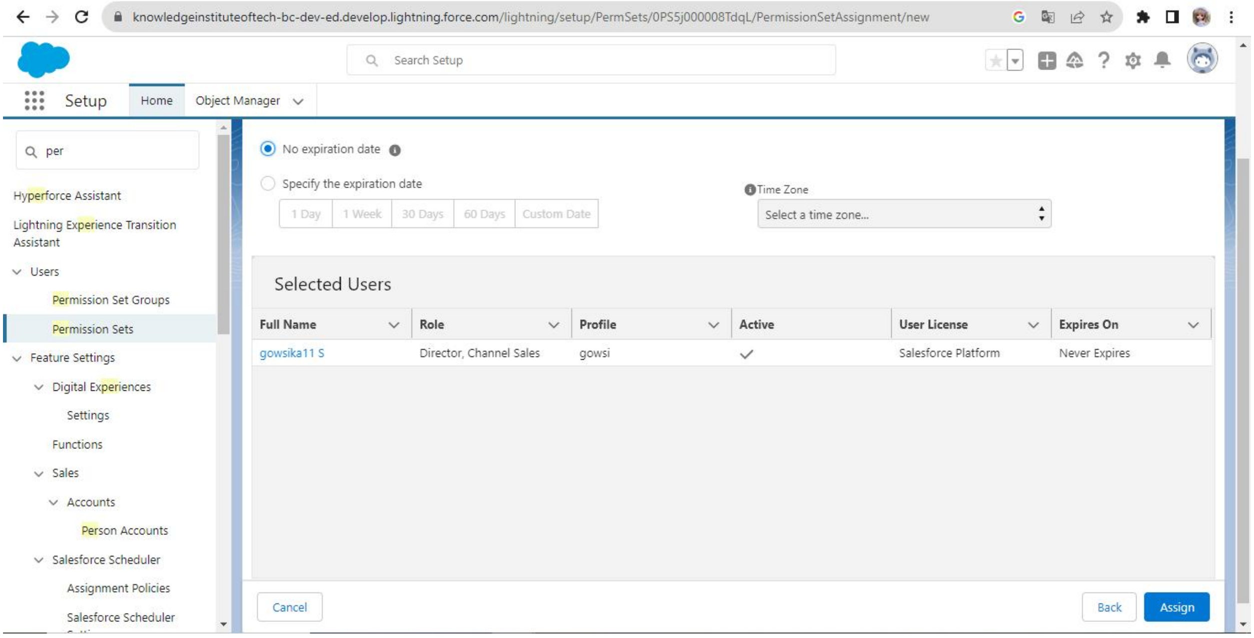
Step 8

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.

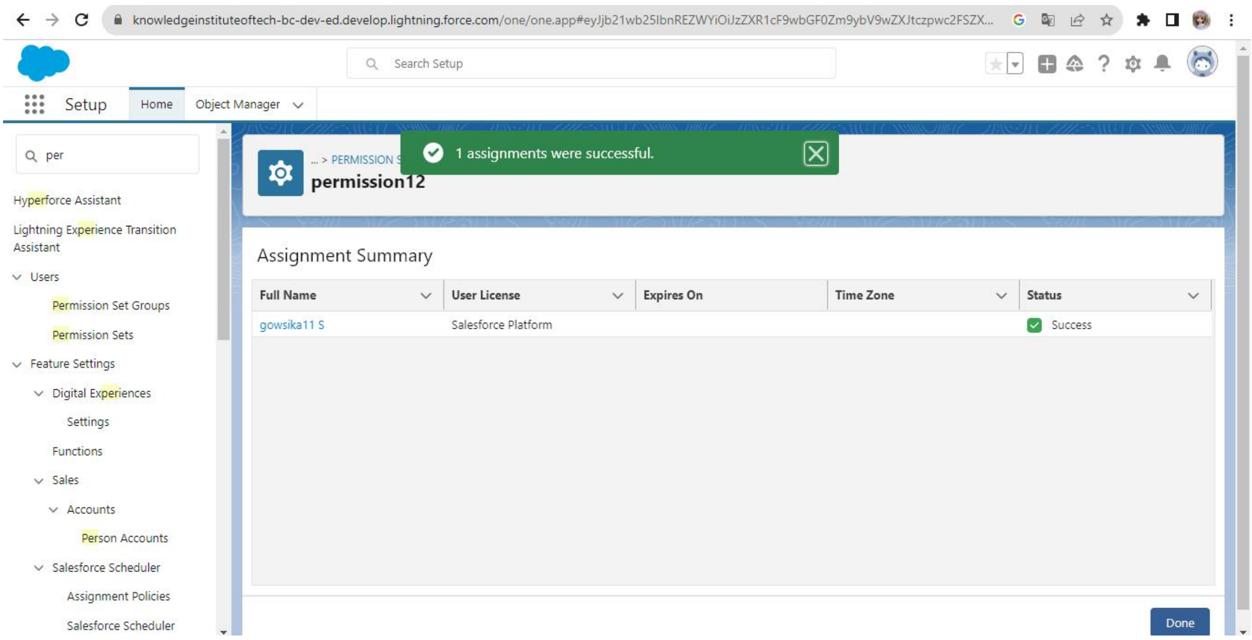




Click on next.



Now click on Assign.



Now the specific access for the gowsika11 user has been assigned successfully

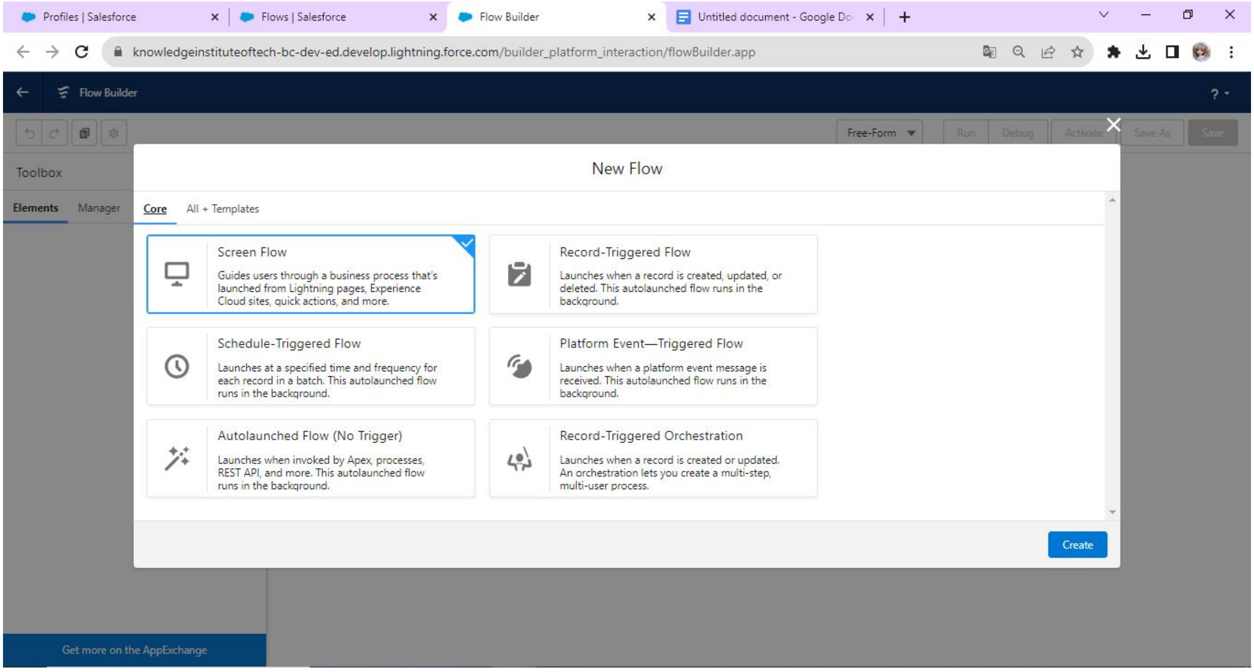
4.Create a screen flow for a basic survey to fill in the details for any form

Step 1: Access Salesforce Setup

1. Log in to your Salesforce account.
2. Click on your profile picture or the gear icon in the upper-right corner.
3. Select "Setup" from the dropdown menu.

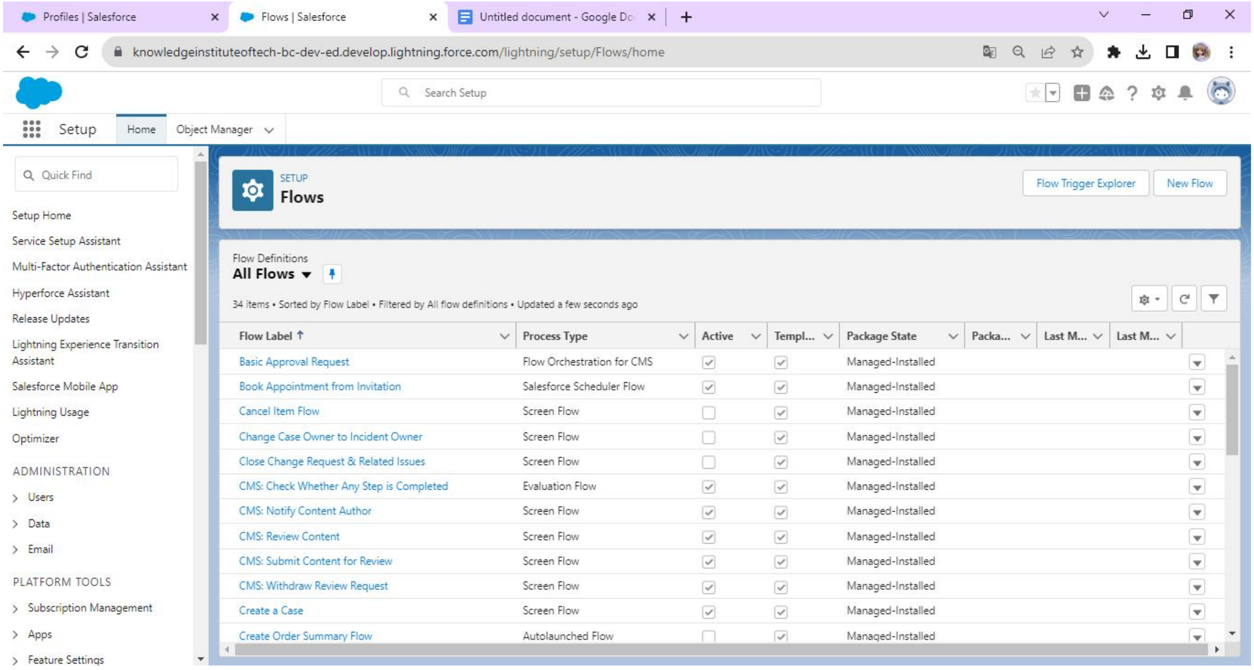
Step 2: Create a Flow

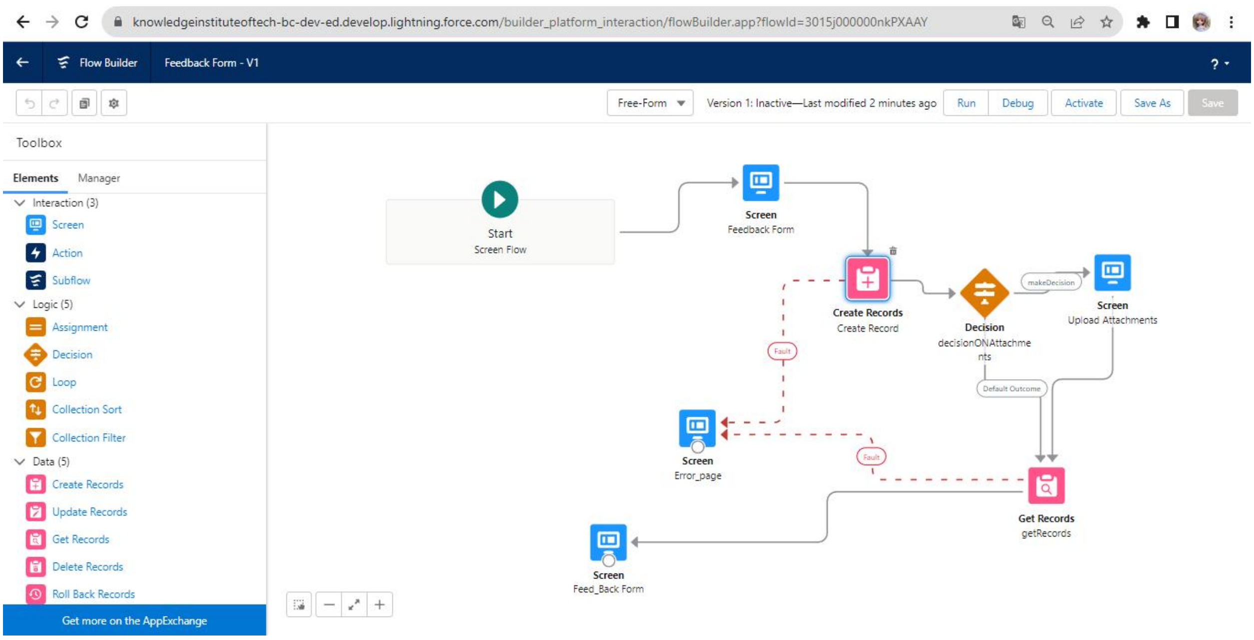
1. In the Setup menu, type "Flows" in the Quick Find box and select "Flows."



Step 3: Add Screen Elements

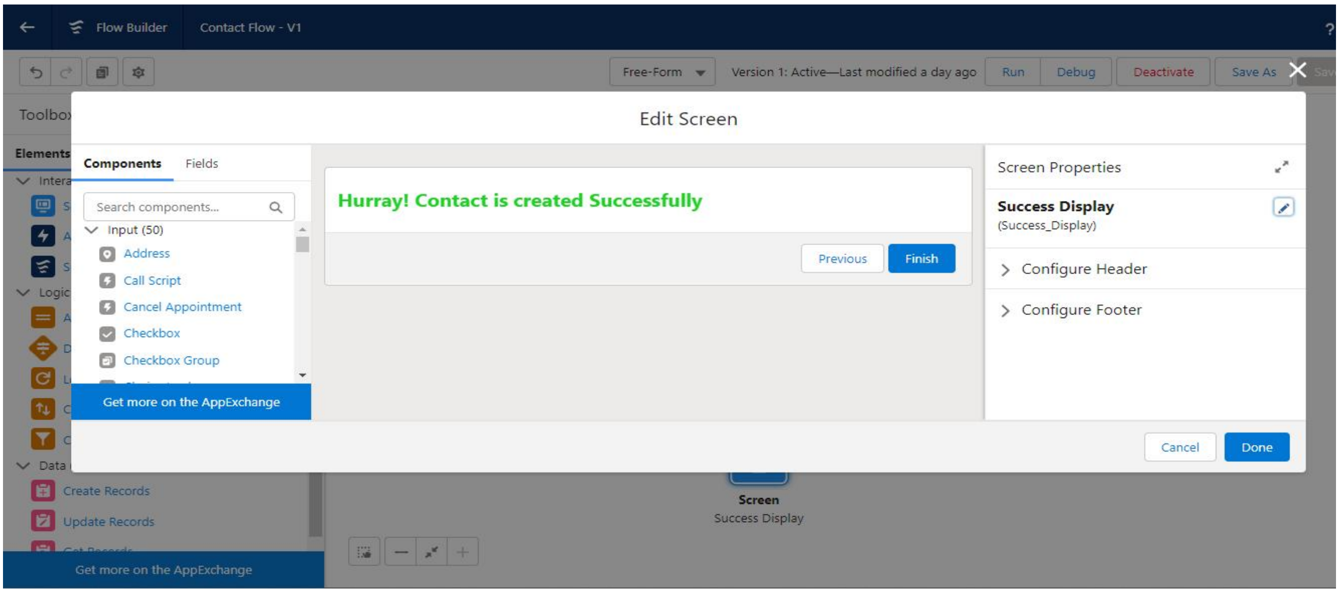
1. Drag and drop a "Screen" element onto the canvas. This will be the starting point of your flow.
2. Click on the screen element to configure it.
3. Add text and instructions on this screen to inform users about the survey and what information is required.
4. Drag and drop the appropriate input elements (e.g., text fields, radio buttons, checkboxes) onto the screen for users to input their survey details. You can find these elements in the palette on the left.
5. Configure each input element with the appropriate labels, help text, and validation rules if necessary

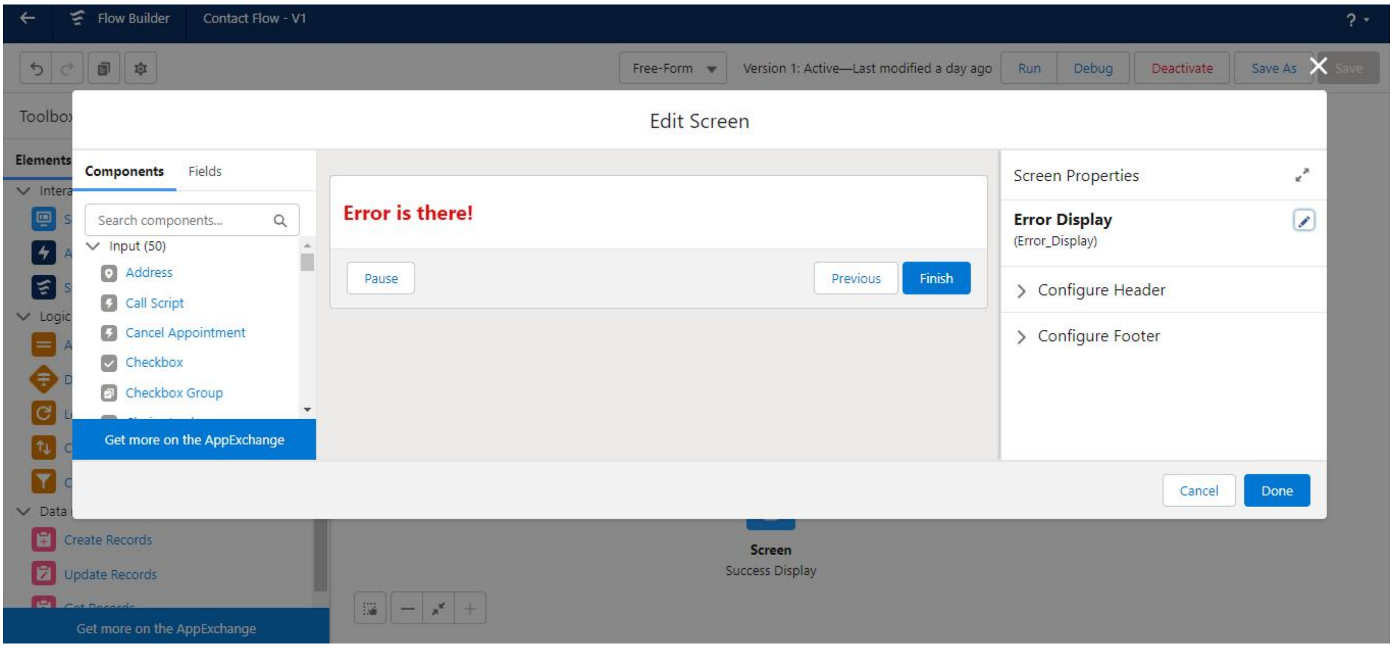


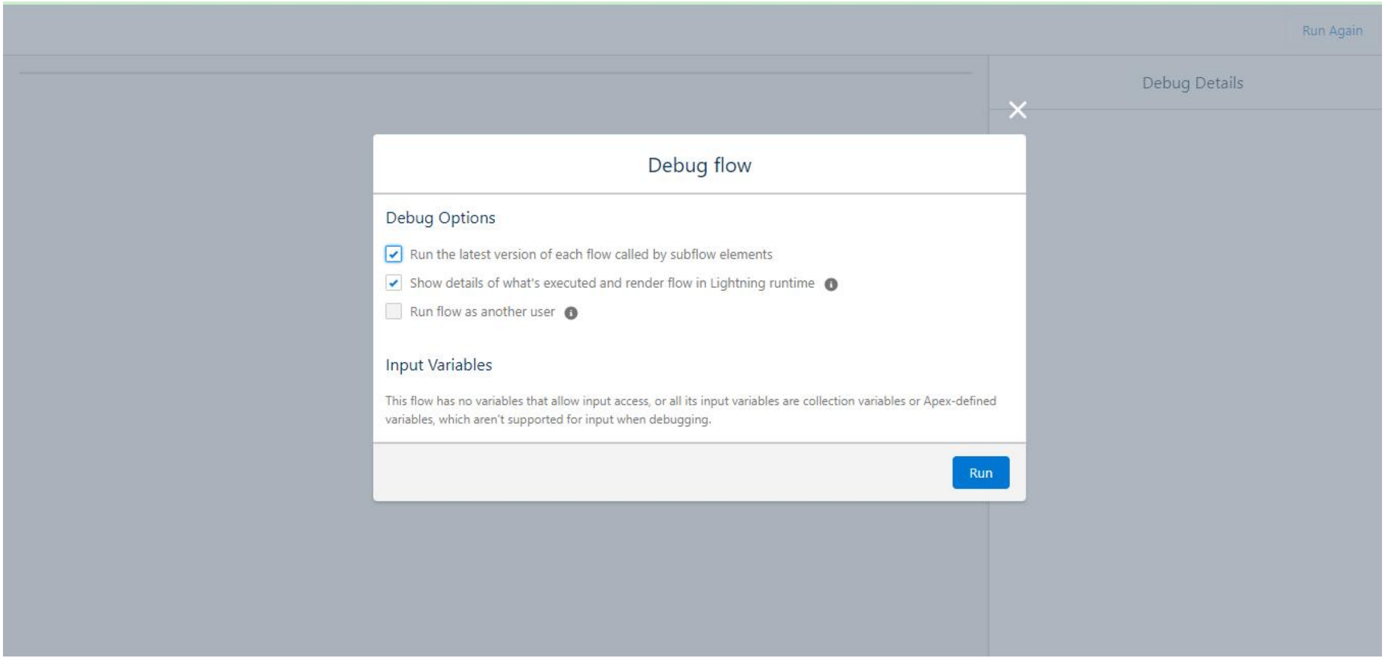


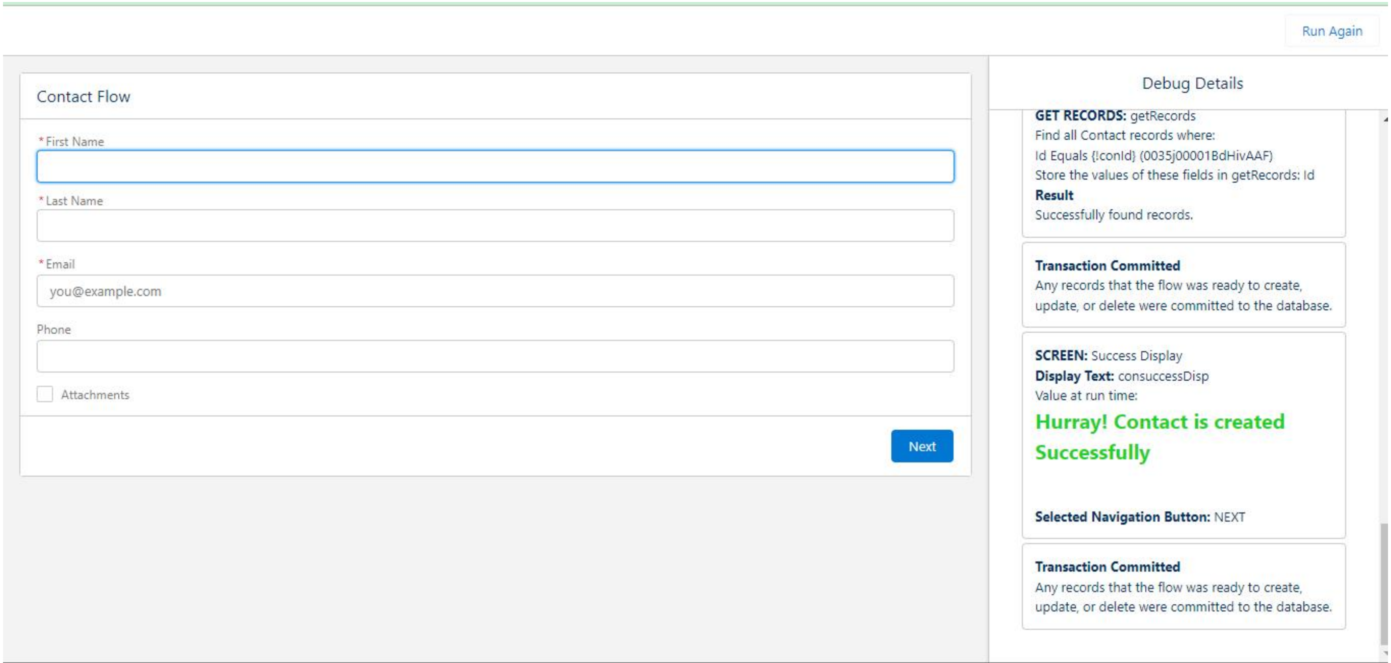
Step 4: Create Variables

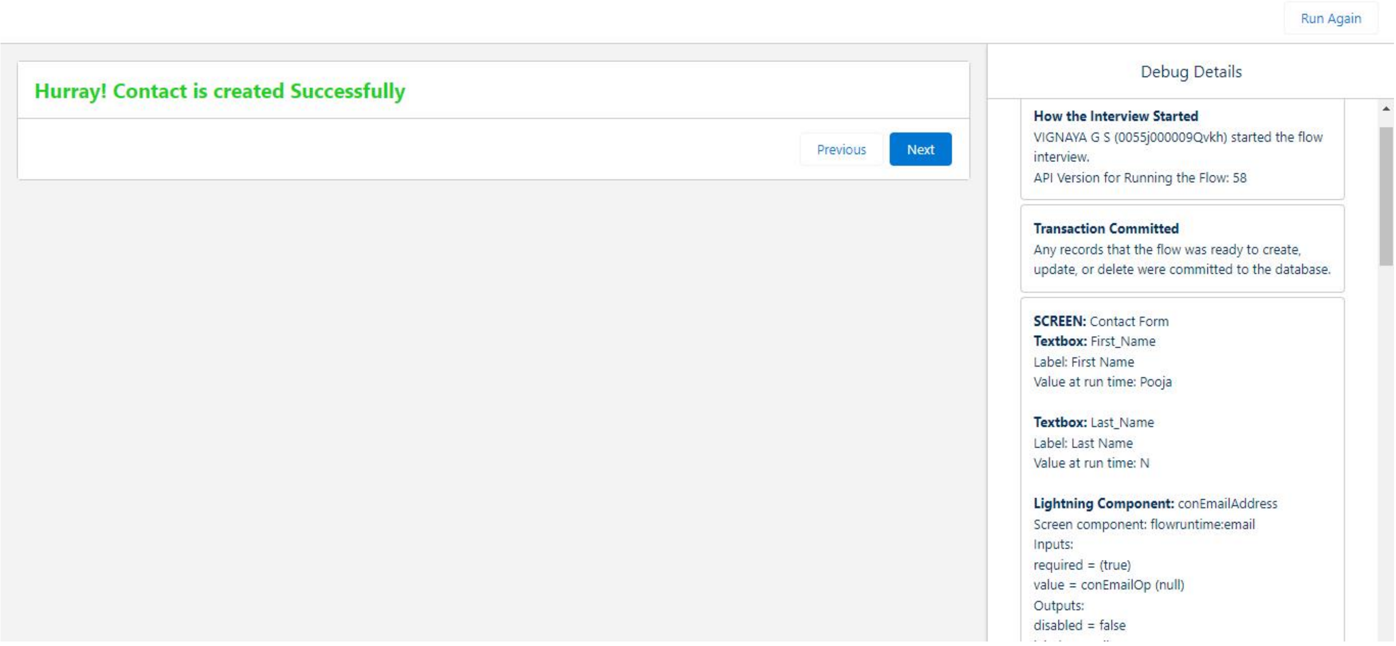
1. If you want to capture and store the survey data, you need to create variables to hold the data. To do this, click on the "Manager" tab in the palette and create variables for each field on the screen. Make sure the variable types match the data types of the corresponding fields


Flow Builder
Contact Flow - V1
Free-Form
Version 1: Active—Last modified a day ago
Run
Debug
Deactivate
Save As
Toolbox
Edit Screen
Elements
Components
Fields
Search components...
Input (50)
Address
Call Script
Cancel Appointment
Checkbox
Checkbox Group
Get more on the AppExchange
Hurray! Contact is created Successfully
Previous
Finish
Screen Properties
Success Display
(Success_Display)
Configure Header
Configure Footer
Cancel
Done
Data
Create Records
Update Records
Screen
Success Display
Get more on the AppExchange


Flow Builder
Contact Flow - V1
Free-Form
Version 1: Active—Last modified a day ago
Run
Debug
Deactivate
Save As
Save
Toolbox
Edit Screen
Elements
Components
Fields
Search components...
Input (50)
Address
Call Script
Cancel Appointment
Checkbox
Checkbox Group
Get more on the AppExchange
Error is there!
Pause
Previous
Finish
Screen Properties
Error Display
(Error_Display)
Configure Header
Configure Footer
Cancel
Done
Data
Create Records
Update Records
Screen
Success Display
Get more on the AppExchange


Run Again
Debug Details
Debug flow
Debug Options
Run the latest version of each flow called by subflow elements
Show details of what's executed and render flow in Lightning runtime
Run flow as another user
Input Variables
This flow has no variables that allow input access, or all its input variables are collection variables or Apex-defined variables, which aren't supported for input when debugging.
Run


Run Again
Contact Flow
* First Name
* Last Name
* Email
you@example.com
Phone
Attachments
Next
Debug Details
GET RECORDS: getRecords
Find all Contact records where:
Id Equals {!conId} (0035j00001BdHivAAF)
Store the values of these fields in getRecords: Id
Result
Successfully found records.
Transaction Committed
Any records that the flow was ready to create, update, or delete were committed to the database.
SCREEN: Success Display
Display Text: consuccessDisp
Value at run time:
Hurray! Contact is created Successfully
Selected Navigation Button: NEXT
Transaction Committed
Any records that the flow was ready to create, update, or delete were committed to the database.



Step 5: Create a Finish Screen

Add a final screen where you can thank the user for completing the survey and provide any necessary information or instructions.

Step 6: Connect the Screens

Connect the screens and elements in the desired order by dragging connectors between them.

Step 7: Set the Flow Properties

Click on the canvas and go to the Properties tab on the right to set the flow's name, description, and other settings.

Step 8: Activate the Flow

After designing the flow, click "Save" and then "Activate" to make it available for users.