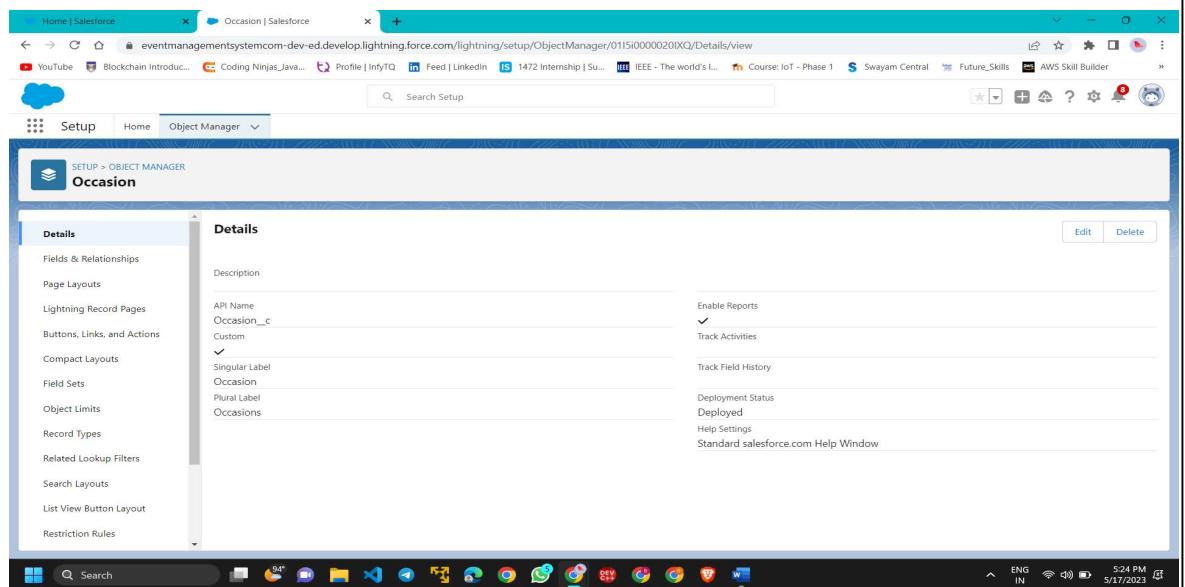


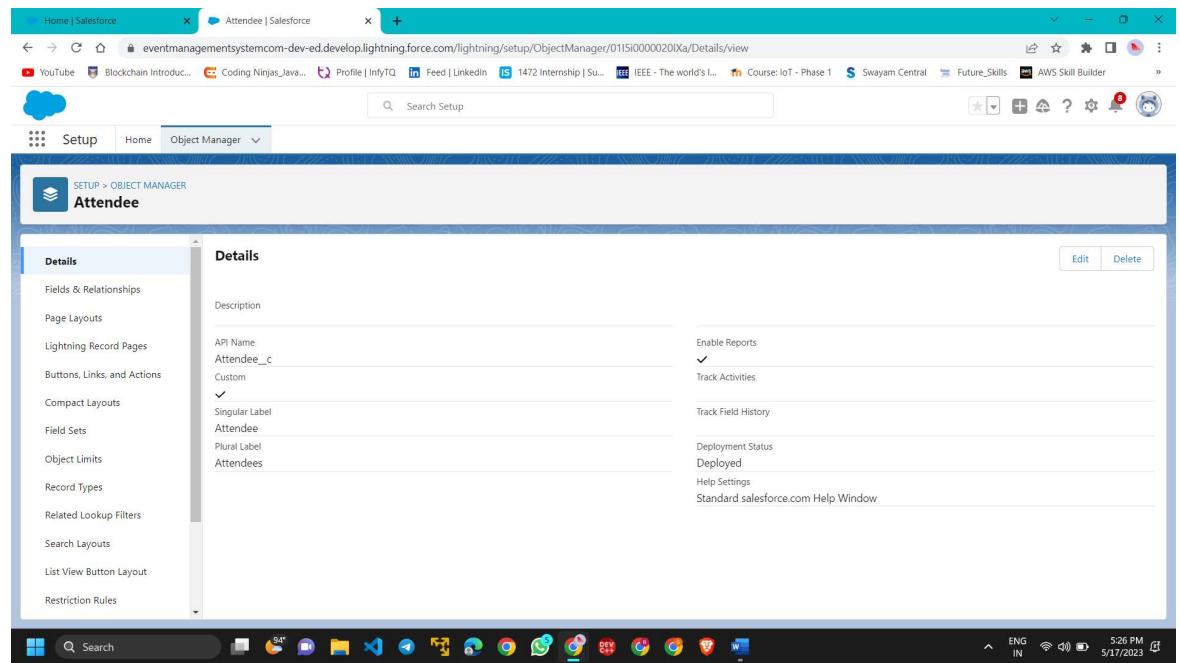
Build An Event Management System Using Salesforce

The Event Management System using Salesforce is a project that involves developing a customized solution for managing events using the Salesforce platform. It includes features such as event registration, attendee management, scheduling, and reporting, all integrated within the Salesforce CRM. This system can be used by event organizers to streamline their event management processes and improve their efficiency in organizing events.

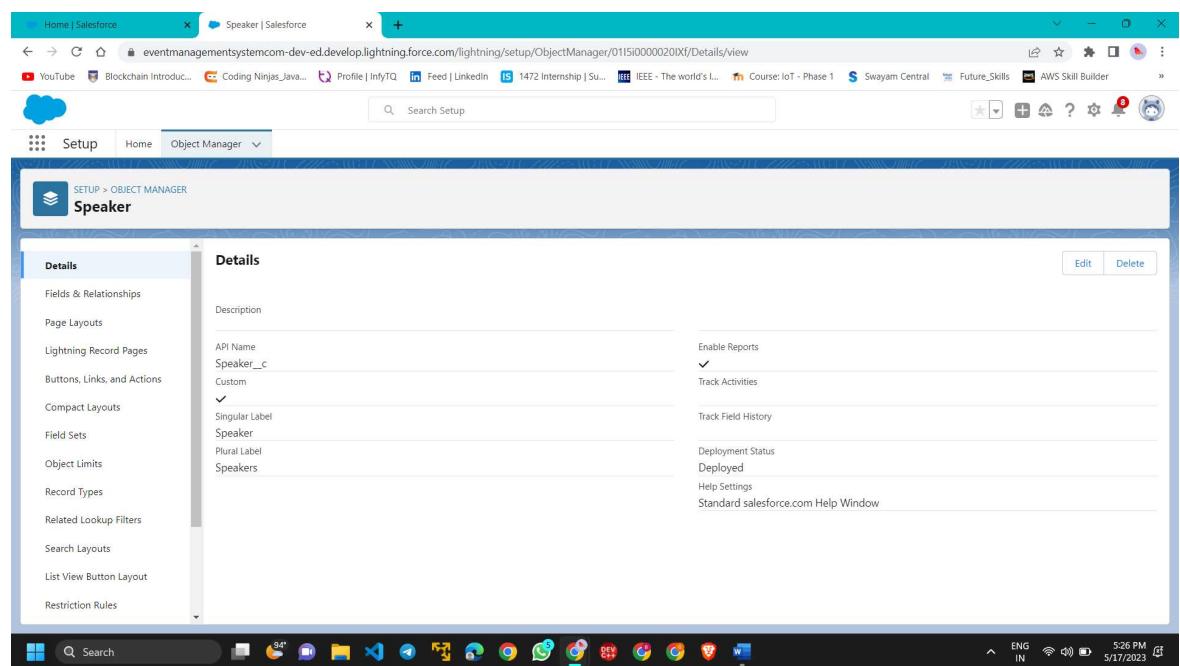
- Build An Event Management System Using Salesforce
 - Salesforce
 - Creating A Salesforce Developer Org
 - Developer Edition Link
 - Object
 - Creation Of Objects For Event Management



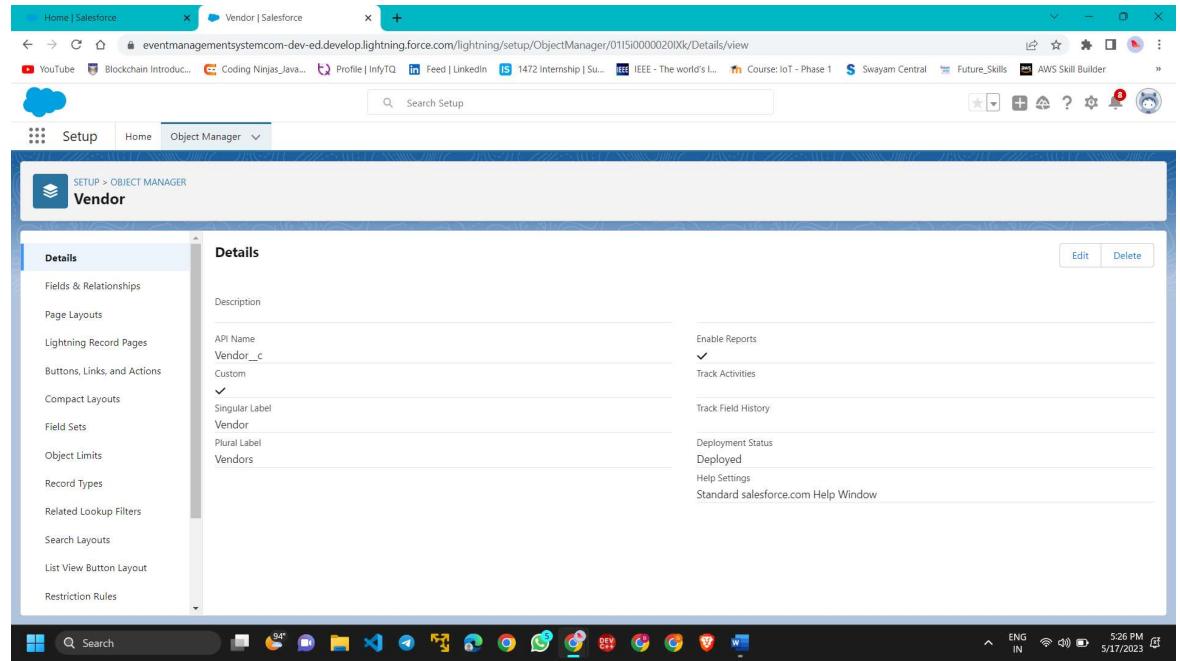
▪ Creation Of Attendees Object



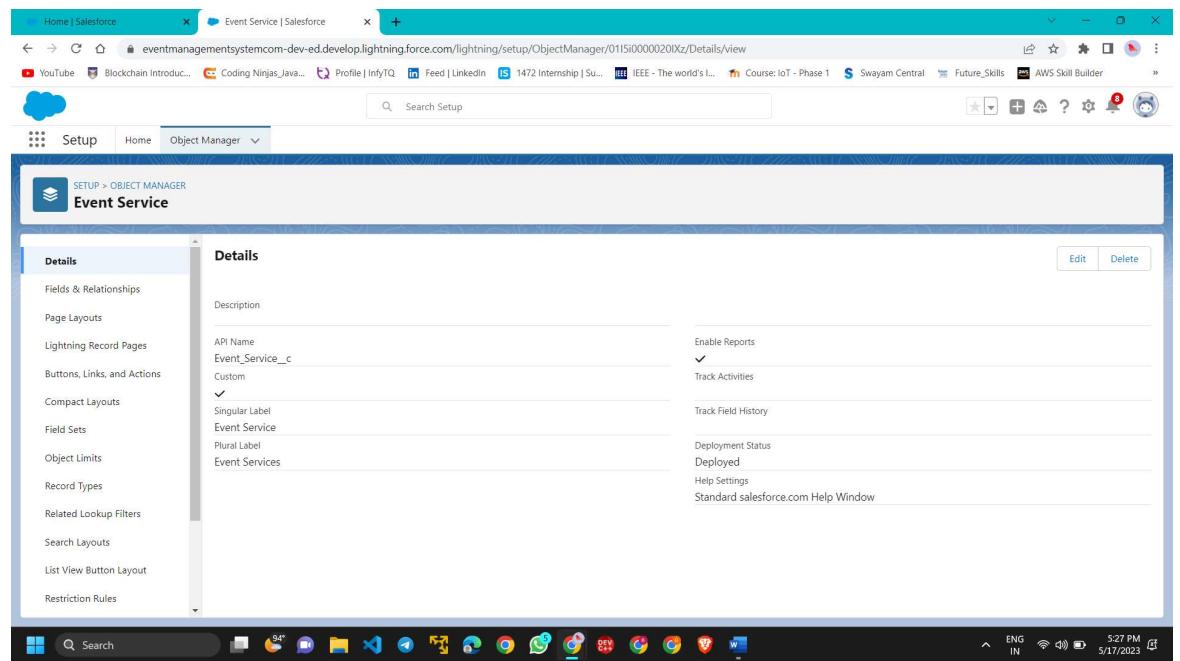
▪ Creation Of Speaker Object



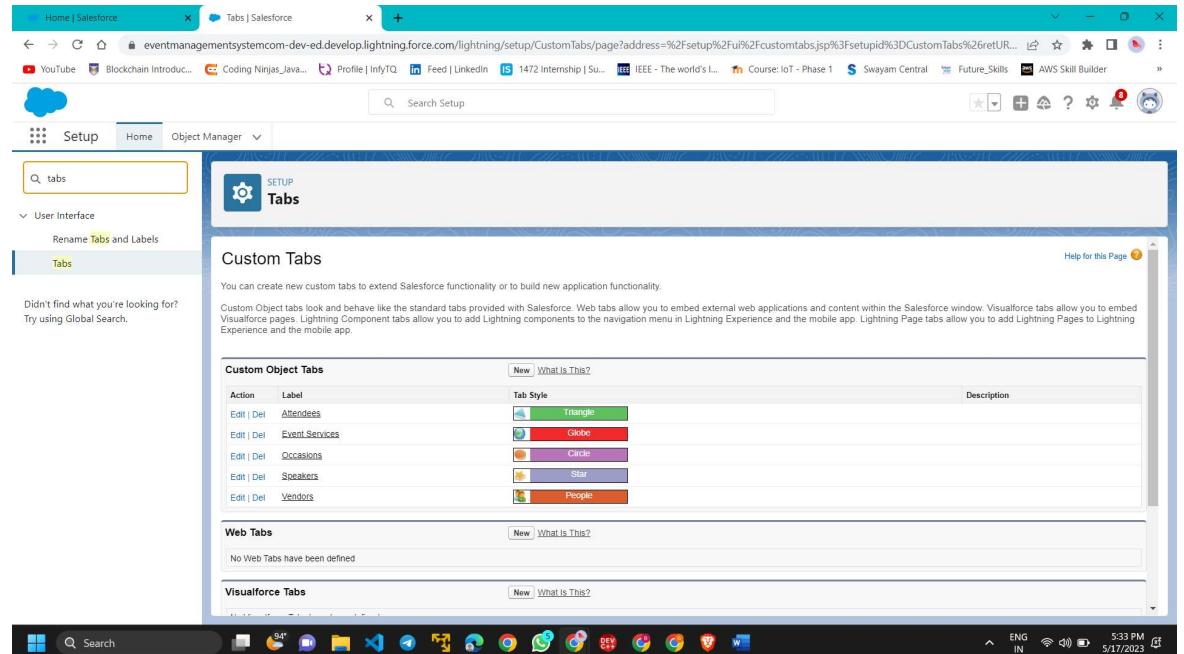
▪ Creation Of Vendors Object



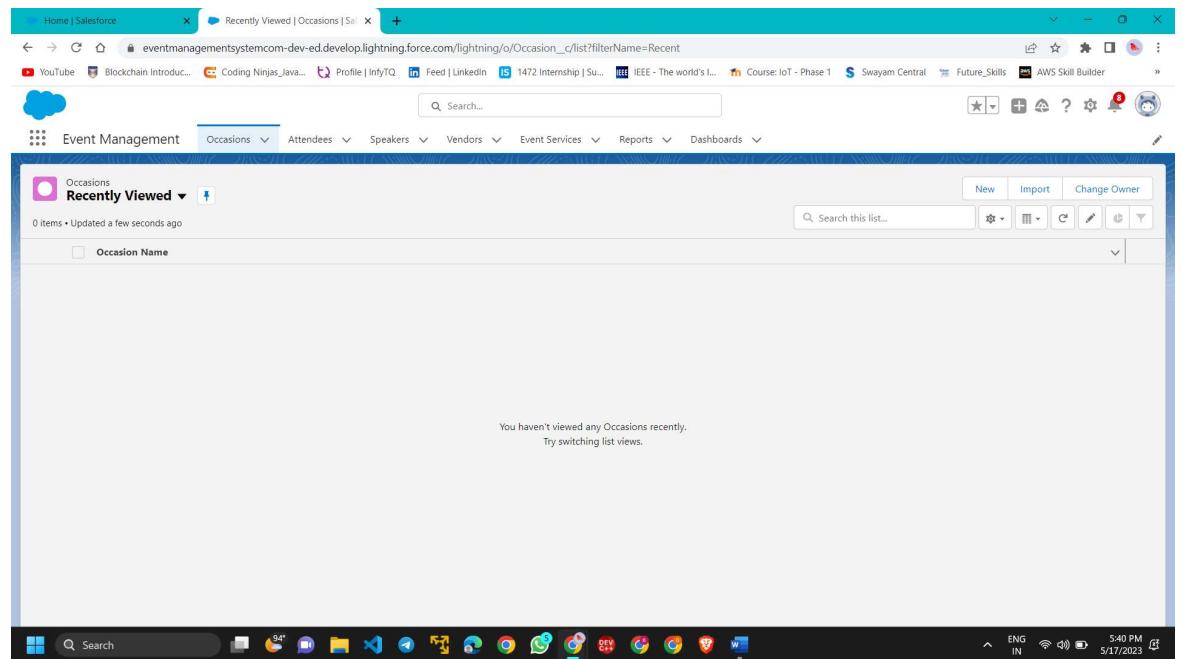
▪ Creation Of Event Service Object



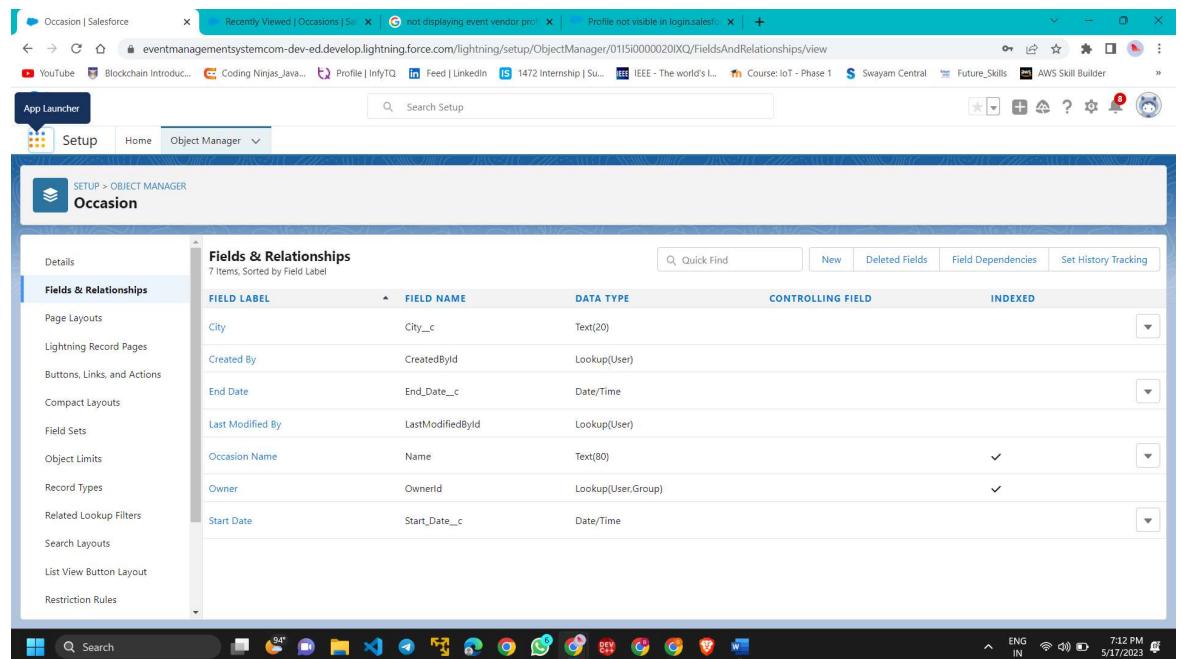
- o Tab
 - Creation Of Occasion Tab
 - Creation Of Attendee Tab
 - Creation Of Speakers Tab
 - Creation Of Vendor Tab
 - Creation Of Event Service Tab



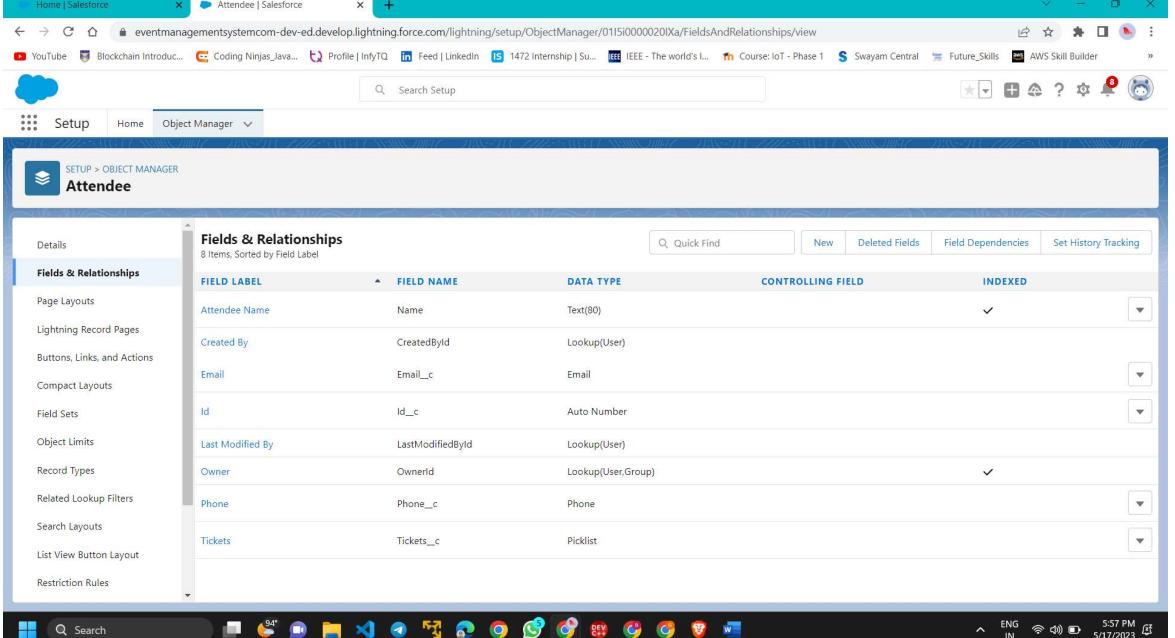
- o Lightning App
 - Create The Event Management App



- o Fields And Relationships
 - Creation Of Fields For The Occasion Objects



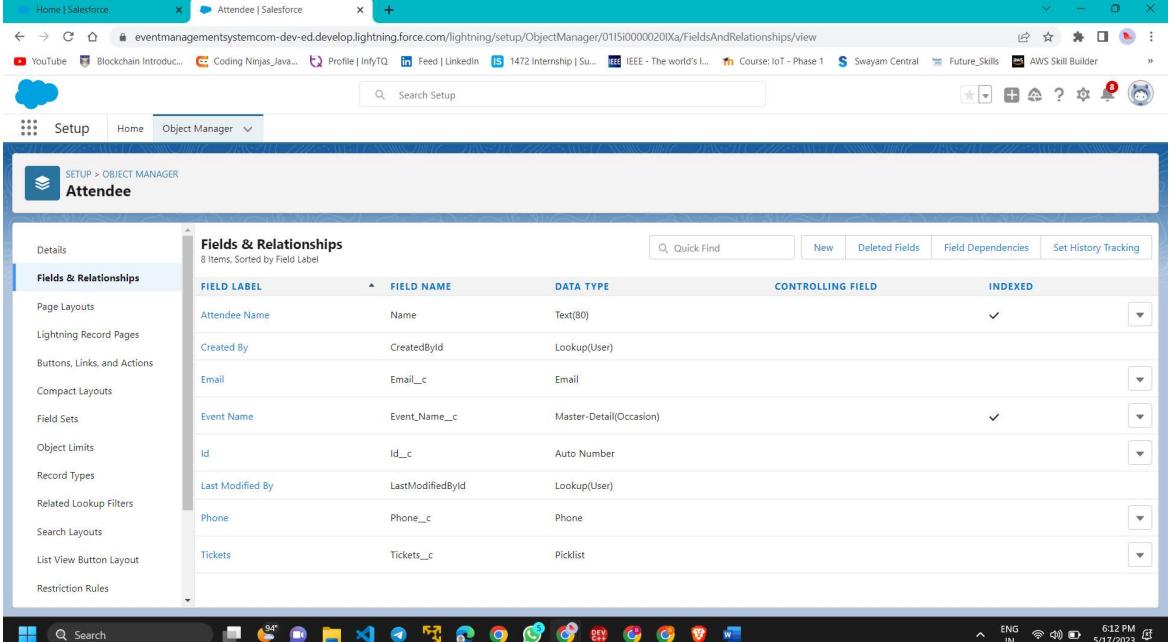
▪ Creation Of Fields For The Attendees Objects



The screenshot shows the Salesforce Object Manager interface for the 'Attendee' object. The left sidebar lists various setup options like Page Layouts, Lightning Record Pages, and Field Sets. The main area displays the 'Fields & Relationships' section with 8 items. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Attendee Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Email	Email__c	Email		
Id	Id__c	Auto Number		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
Tickets	Tickets__c	Picklist		

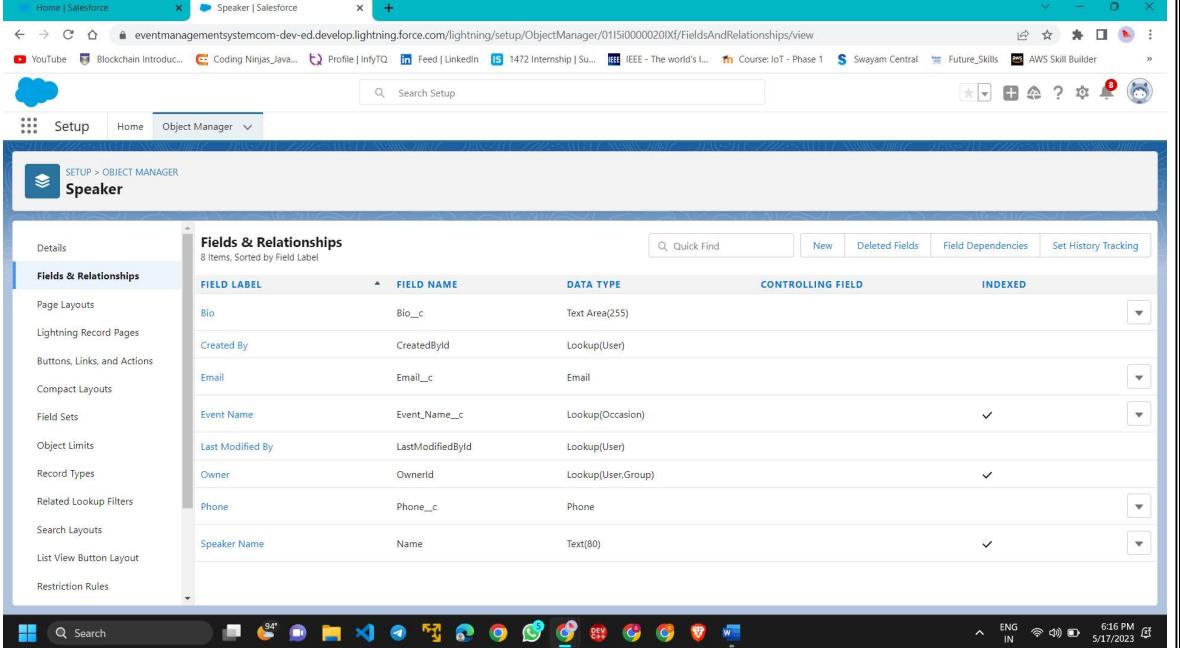
▪ Creation Of Master-Detail Relationship



The screenshot shows the Salesforce Object Manager interface for the 'Attendee' object. The left sidebar lists various setup options. The main area displays the 'Fields & Relationships' section with 8 items. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Attendee Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Email	Email__c	Email		
Event Name	Event_Name__c	Master-Detail(Occasion)		✓
Id	Id__c	Auto Number		
Last Modified By	LastModifiedById	Lookup(User)		
Phone	Phone__c	Phone		
Tickets	Tickets__c	Picklist		

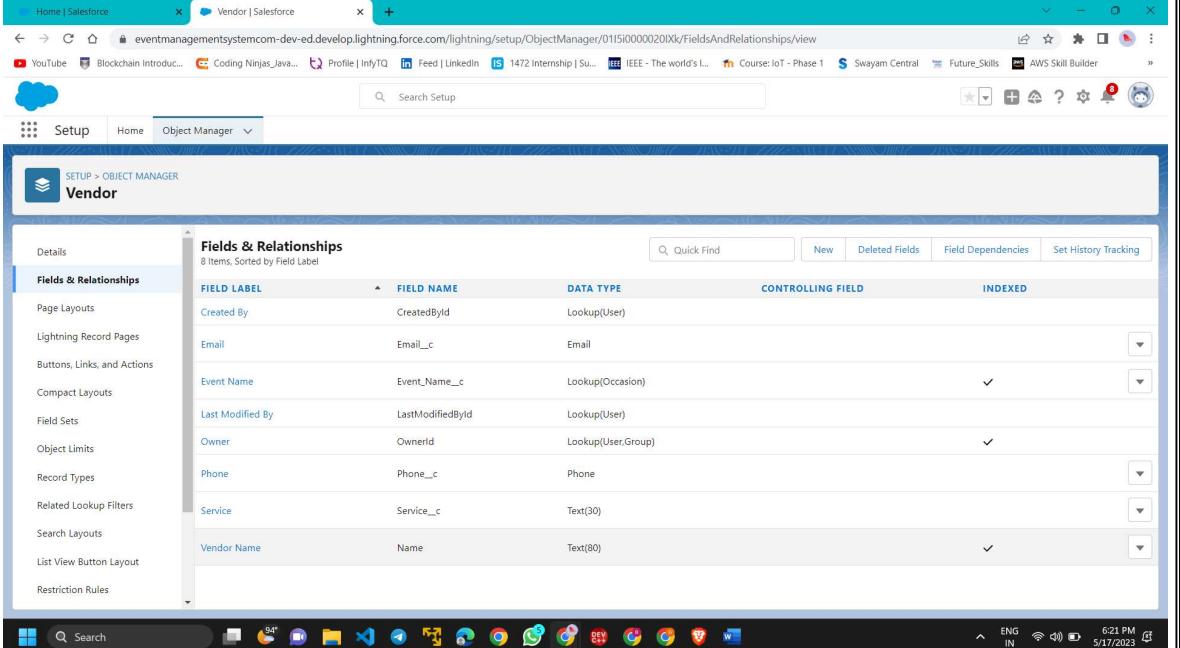
▪ Creation Of Fields For The Speakers Objects



The screenshot shows the Salesforce Object Manager interface for the 'Speaker' object. The left sidebar lists various setup options like Page Layouts, Lightning Record Pages, and Field Sets. The main area displays the 'Fields & Relationships' section with 8 items. The table shows the following fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Bio	Bio__c	Text Area(255)		
Created By	CreatedById	Lookup(User)		
Email	Email__c	Email		
Event Name	Event_Name__c	Lookup(Occasion)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User;Group)		✓
Phone	Phone__c	Phone		
Speaker Name	Name	Text(80)		✓

▪ Creation Of Fields For The Vendors Objects



The screenshot shows the Salesforce Object Manager interface for the 'Vendor' object. The left sidebar lists various setup options. The main area displays the 'Fields & Relationships' section with 8 items. The table shows the following fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Email	Email__c	Email		
Event Name	Event_Name__c	Lookup(Occasion)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User;Group)		✓
Phone	Phone__c	Phone		
Service	Service__c	Text(30)		
Vendor Name	Name	Text(80)		✓

▪ Creation Relationship On Event Service Objects

The screenshot shows the Salesforce Setup interface with the title bar "Event Service | Salesforce". The main content area is titled "Event Service" under "SETUP > OBJECT MANAGER". On the left, there's a sidebar with links like Details, Fields & Relationships, Page Layouts, Lightning Record Pages, etc. The main pane is titled "Fields & Relationships" and lists five items. The table columns are FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Event Name	Event_Name__c	Master-Detail(Occasion)		✓
Event Service Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Vendor Name	Vendor_Name__c	Master-Detail(Vendor)		✓

○ Profile

▪ Creation On Profile

The screenshot shows the Salesforce Setup interface with the title bar "Profiles | Salesforce". The main content area is titled "Profiles" and shows a single profile named "Event user profile". The profile details include a description: "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." Below this, there are sections for "Profile Detail" and "Page Layouts".

Profile Detail:

- Name: Event user profile
- User License: Salesforce
- Description: Event user profile
- Created By: PremSagar_Bommanabocena, 17/05/2023, 6:28 pm
- Modified By: PremSagar_Bommanabocena, 17/05/2023, 6:31 pm

Page Layouts:

Standard Object Layouts	Global	Object Milestone
Email Application	Global Layout [View Assignment]	Object Milestone Layout [View Assignment]
Home Page Layout	No Assignment [View Assignment]	Operating Hours Layout [View Assignment]
Account	DE Default [View Assignment]	Opportunity
Alternative Payment Method	Account Layout [View Assignment]	Opportunity Product Layout [View Assignment]
	Alternative Payment Method Layout [View Assignment]	Order [View Assignment]

- Create A Profile With The Profile Name As “Event Vendors Profile”

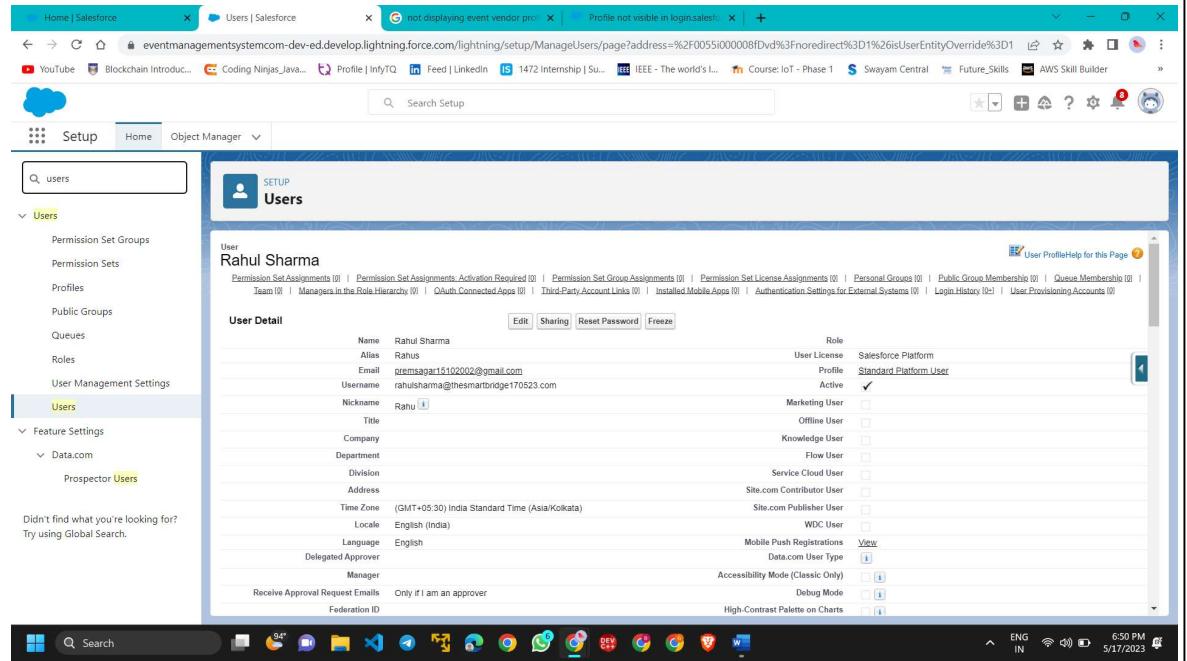
The screenshot shows the Salesforce Setup interface under the Profiles category. A new profile named "Event vendors profile" is being created. The profile is assigned to the "Salesforce" user license. It has several page layout assignments, including Global Layout, Not Assigned, DE Default, Account Layout, and Alternative Payment Method Layout. The profile is also associated with various object milestones, operating hours, opportunity products, and other custom settings.

- User

- Creating A User

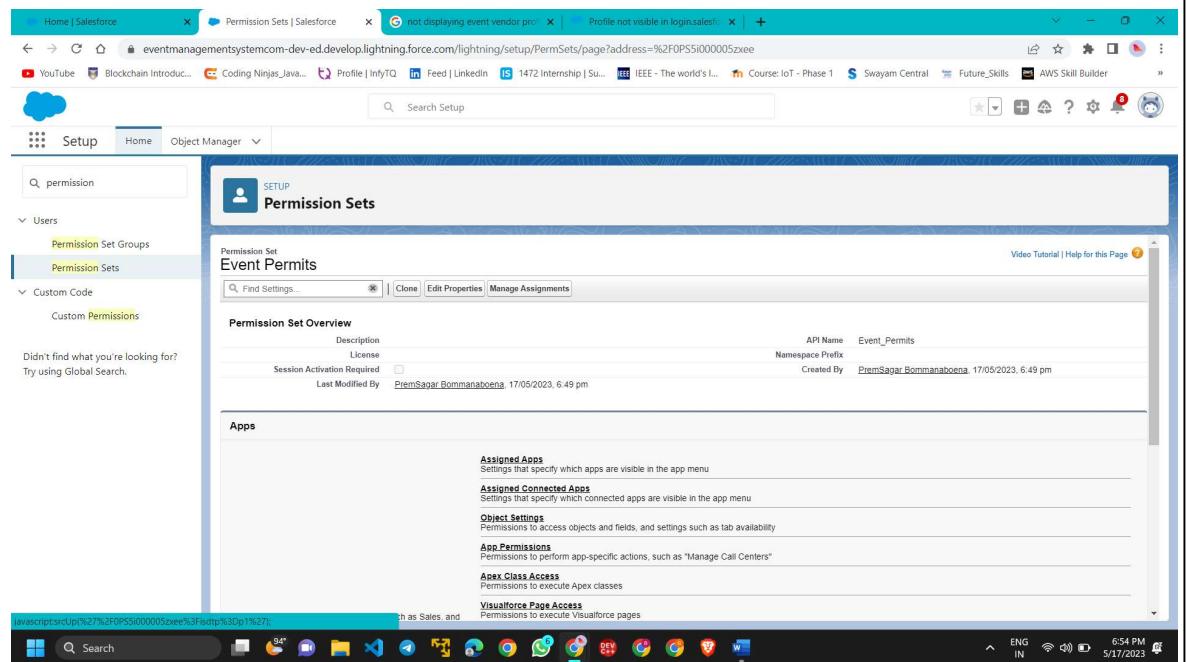
The screenshot shows the Salesforce Setup interface under the Users category. A new user named "Sanjay Gupta" is being created. The user is assigned to the "Event user profile". They have various profile and permission assignments, including Manager, Delegated Approver, and Receive Approval Request Emails. The user's details include their name, alias, email, username, nickname, title, company, department, division, address, time zone, locale, language, and federation ID. The user is also assigned to several roles and has specific service cloud and mobile push registrations.

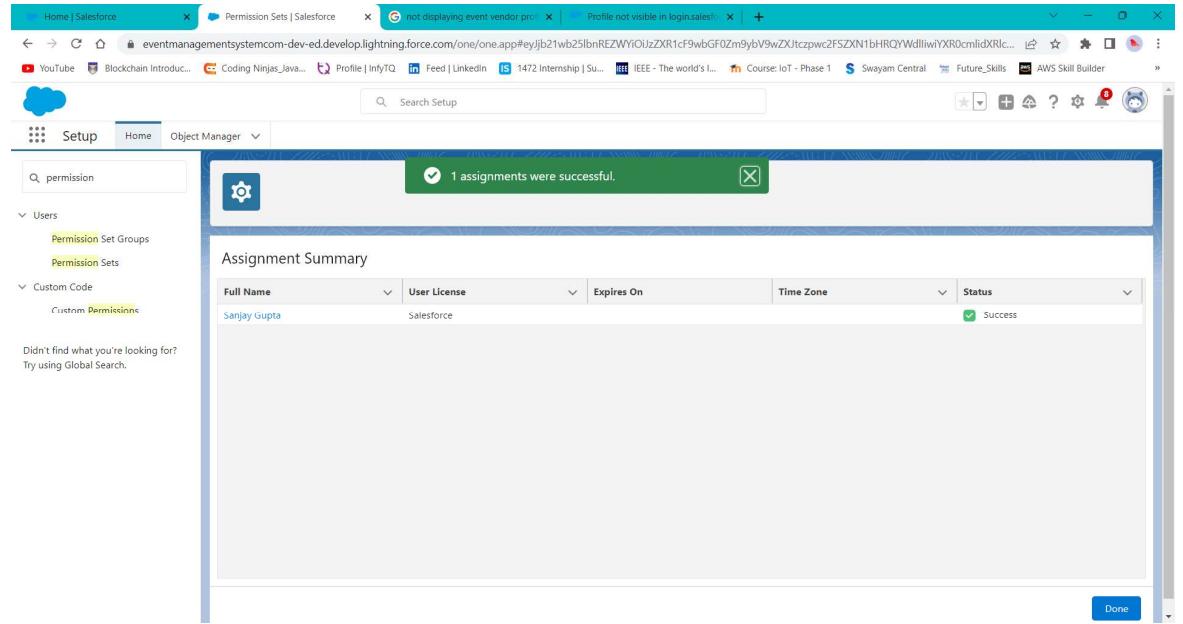
▪ Creating A Another User



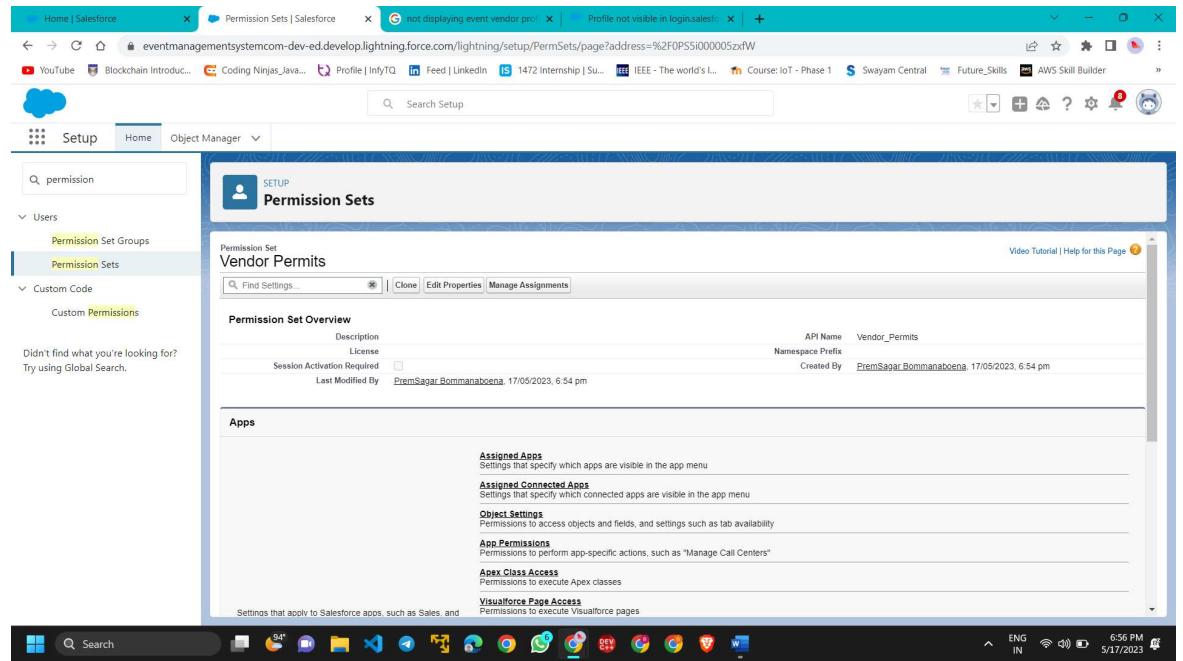
○ Permission Sets

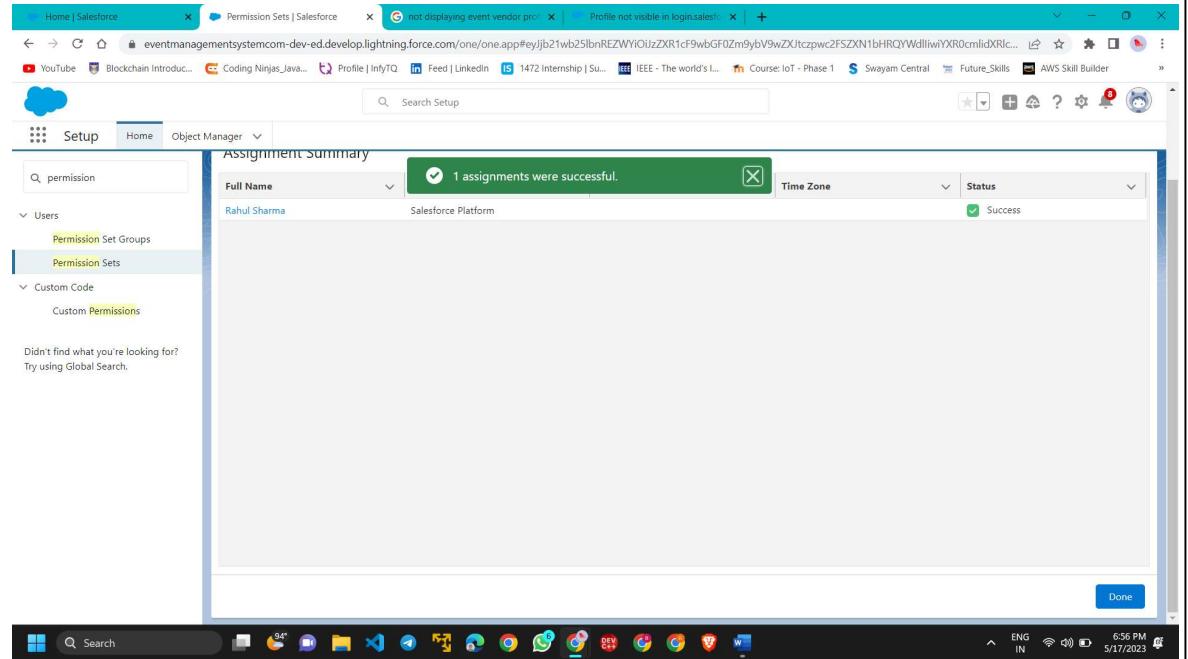
▪ Creating A Permission Set



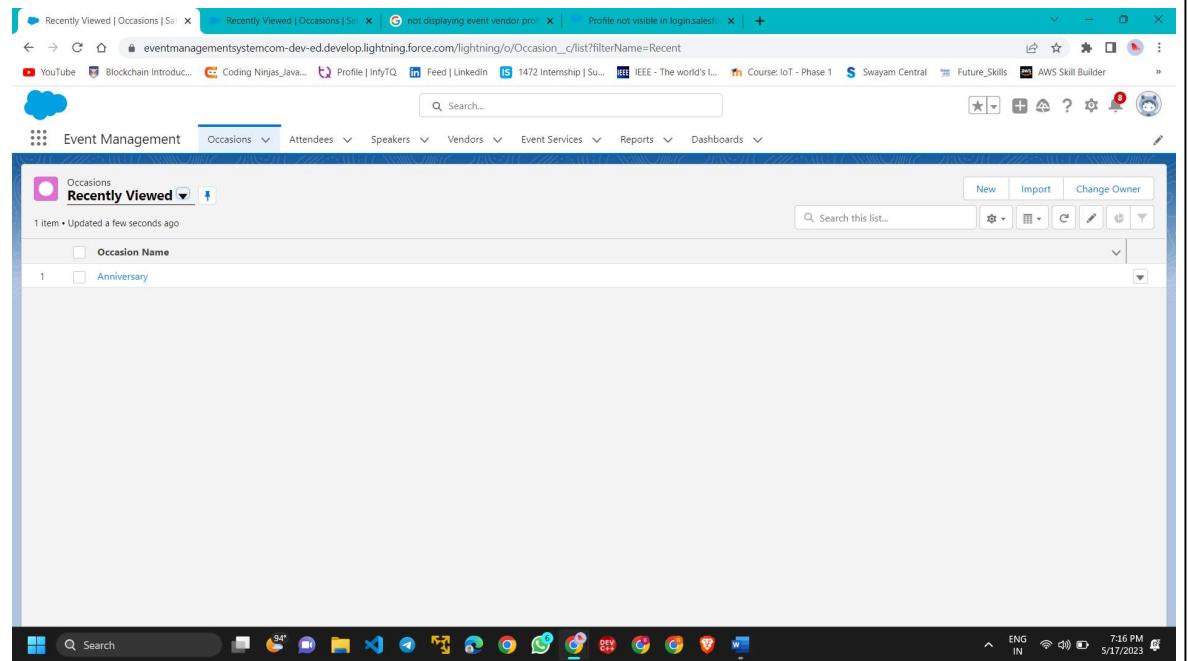


▪ Creating A Another Permission Set

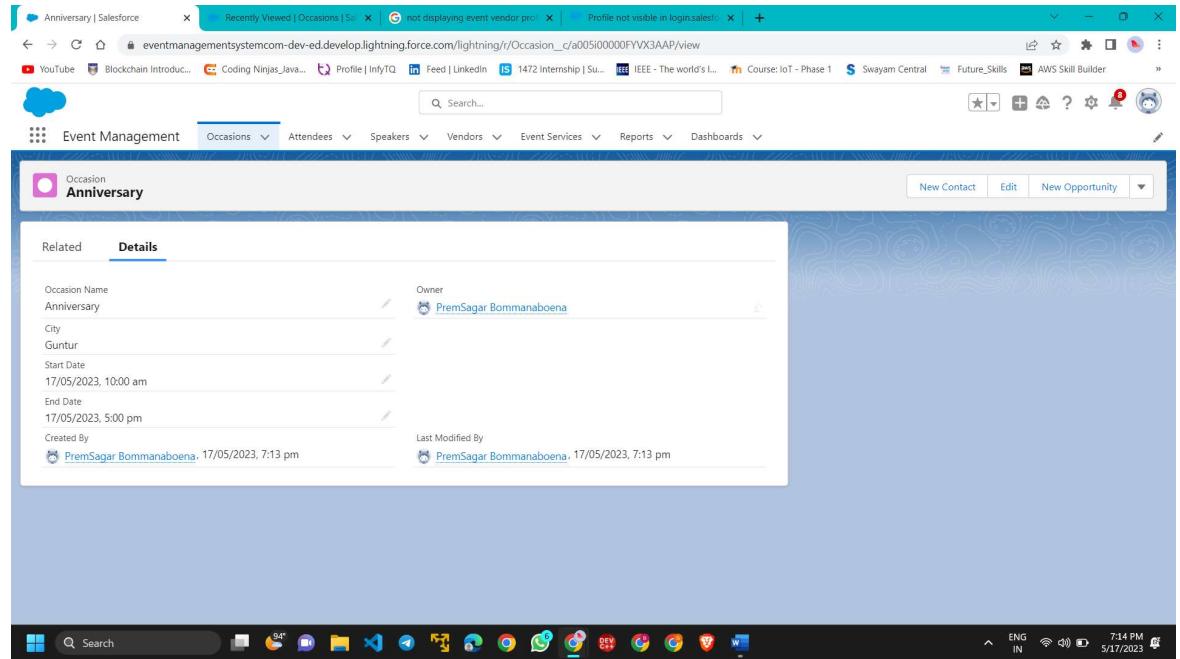




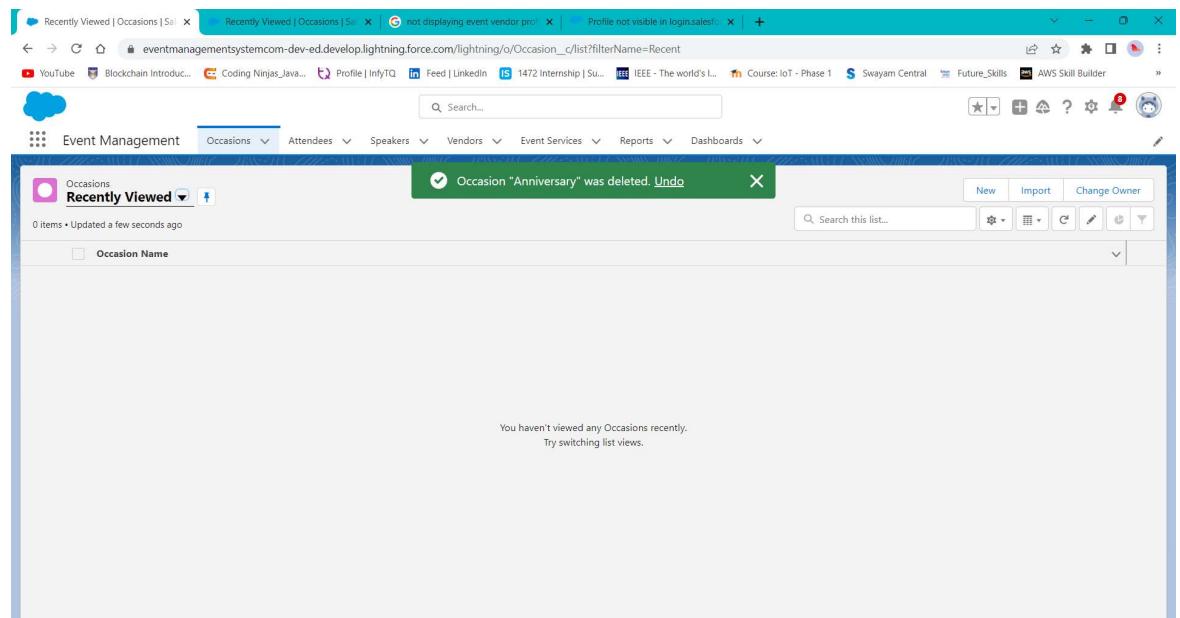
- User Adoption
 - Create A Record (Occasion)



▪ View A Record(Occasion)



▪ Delete A Record(Occasion)



- o Reports
 - Creating A Report

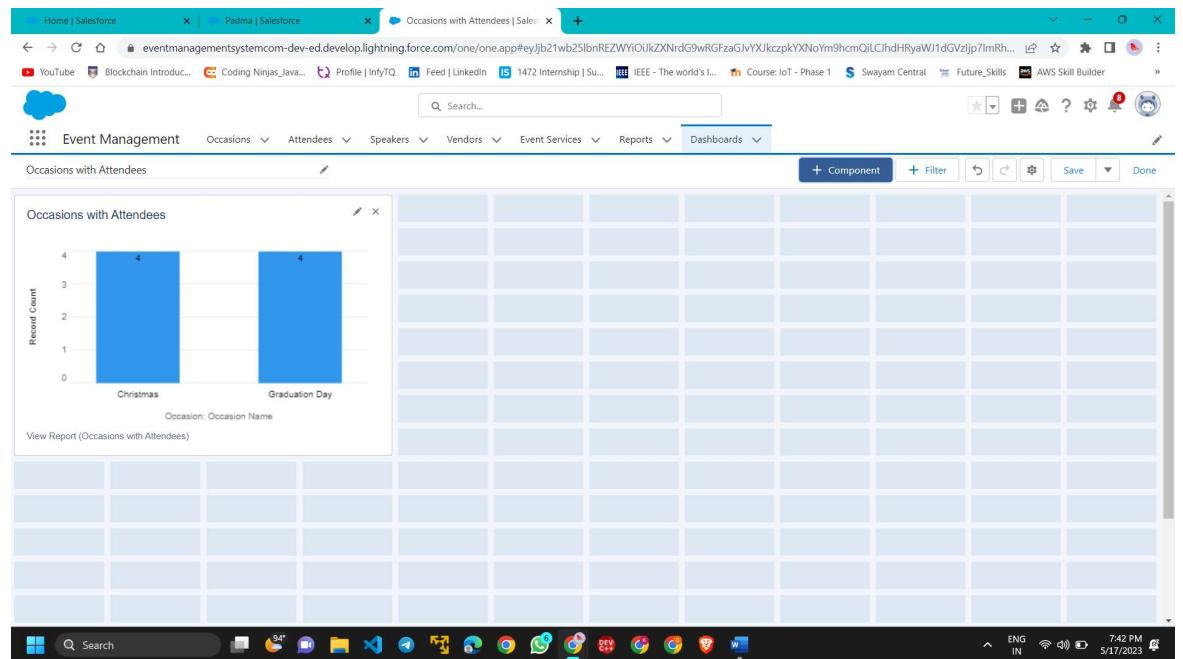
The screenshot shows a Salesforce Lightning report titled "Occurrences with Attendees". The report displays a table of event details with the following columns: Occasion, Occasion Name, Attendee, Attendee Name, City, Start Date, and End Date. The data is grouped by occasion, with subtotals for each group. The report interface includes a toolbar at the top with various buttons like "Enable Field Editing", "Add Chart", and "Edit". Below the table, there are buttons for "Row Counts", "Detail Rows", "Subtotals", and "Grand Total". The bottom of the screen shows the Windows taskbar with various application icons.

Occasion	Occasion Name	Attendee	Attendee Name	City	Start Date	End Date
Christmas (4)		Harika	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		Rajeev	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		Padma	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		BalaRishi	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
Subtotal						
Graduation Day (4)		Revanth Kumar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Hemanth Kumar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Sarath Chandra	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Prem Sagar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
Subtotal						
Total (8)						

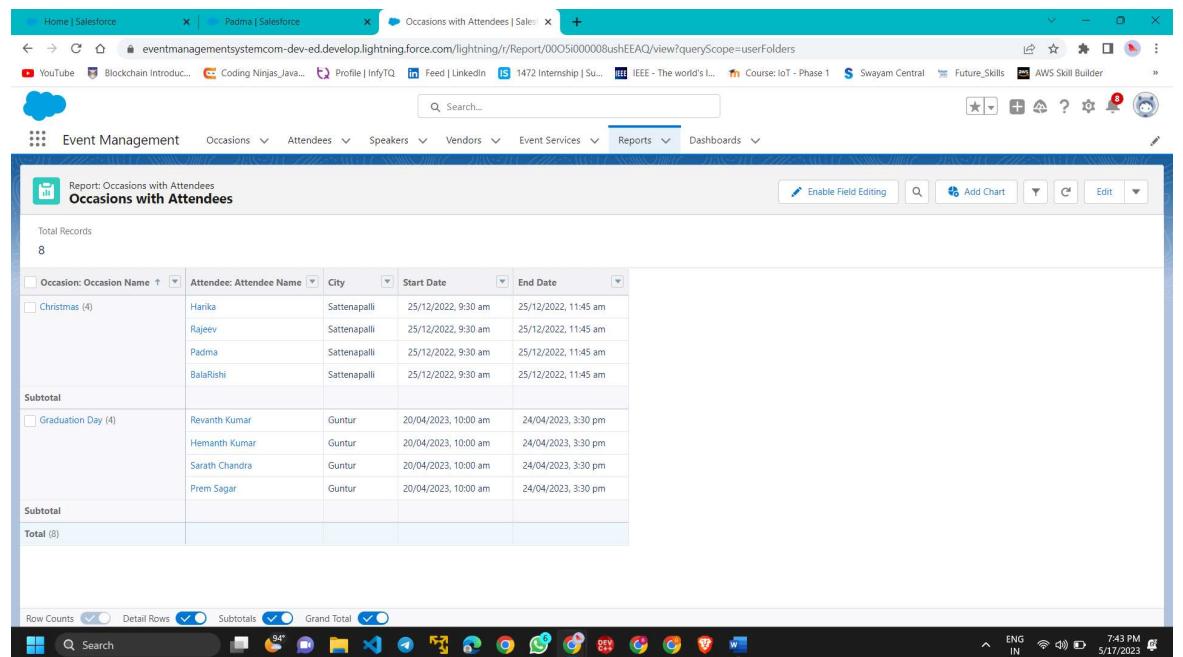
This screenshot shows the same Salesforce Lightning report as the previous one, but it includes a horizontal bar chart overlay at the top. The chart has "Occasion" on the y-axis and "Record Count" on the x-axis (ranging from 0 to 4). There are two bars: one for "Christmas" with a value of 4, and one for "Graduation Day" with a value of 4. The report table below shows the same data as the first screenshot.

Occasion	Occasion Name	Attendee	Attendee Name	City	Start Date	End Date
Christmas (4)		Harika	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		Rajeev	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		Padma	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
		BalaRishi	Sattenapalli	25/12/2022, 9:30 am	25/12/2022, 11:45 am	
Subtotal						
Graduation Day (4)		Revanth Kumar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Hemanth Kumar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Sarath Chandra	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
		Prem Sagar	Guntur	20/04/2023, 10:00 am	24/04/2023, 3:30 pm	
Subtotal						
Total (8)						

- o Dashboard
 - Create A Dashboard



- o View Reports And Dashboards
 - View Report



- View Dashboard

