

Date	21th April 2023
Team ID	NM2023TMID33390
Project Name	RECRUITING ASSISTANT FOR HR MANAGERS
Team Leader	DIVYA.K
Team Member	BIRTHOUSEKANI.J
	DHARSHINI.S
	DHIVYA.R

1 INTRODUCTION

1.1 Overview

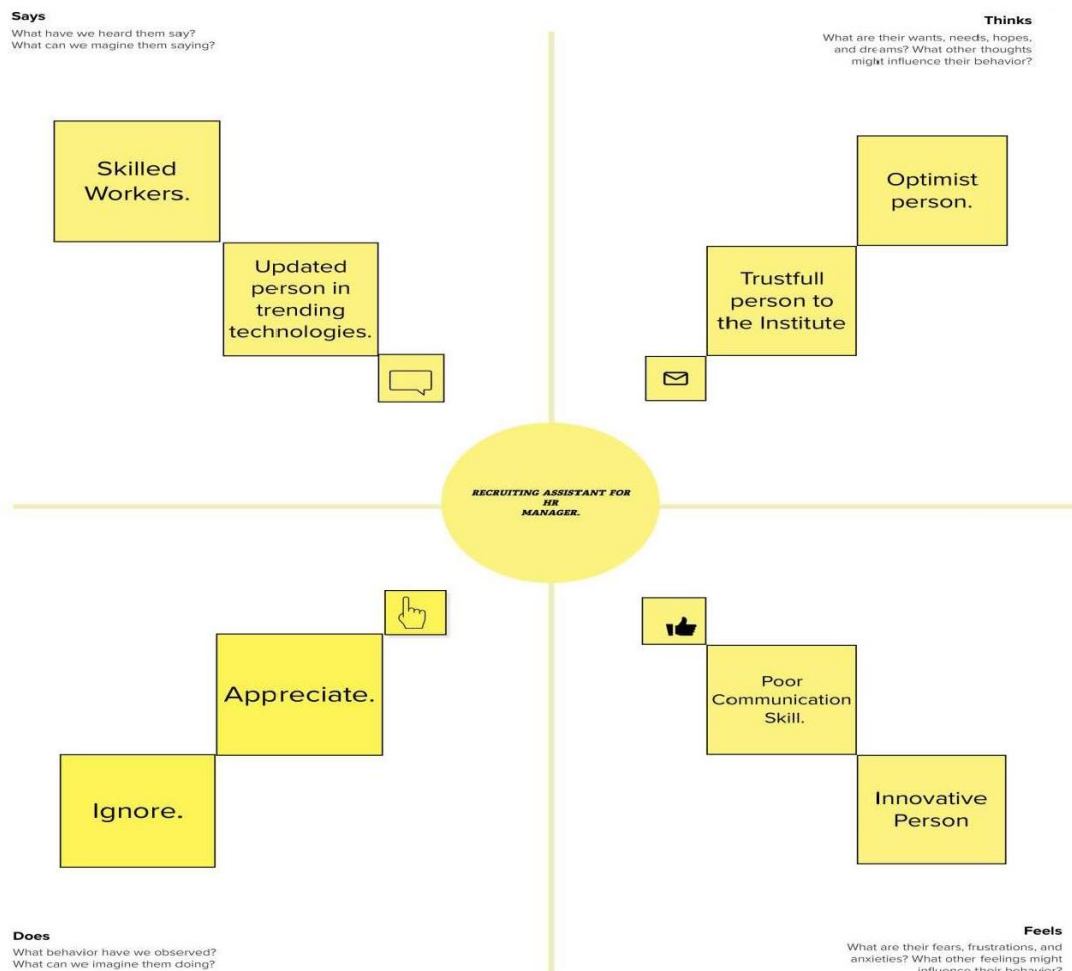
Our project aims to improve the functionality of an existing recruitment app for the HR team. We achieve this goal by creating custom objects, relationships, and page layouts that provide easy access to the relevant data.

1.2 Purpose

To enhance the efficiency of the app, we also establish custom objects and relationships that enable more streamlined storage and retrieval of data. Additionally, we install an unmanaged package within the organization to acquire metadata that supplements the existing data in the recruitment app

2 PROBLEM DEFINITION & DESIGN THINKING

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



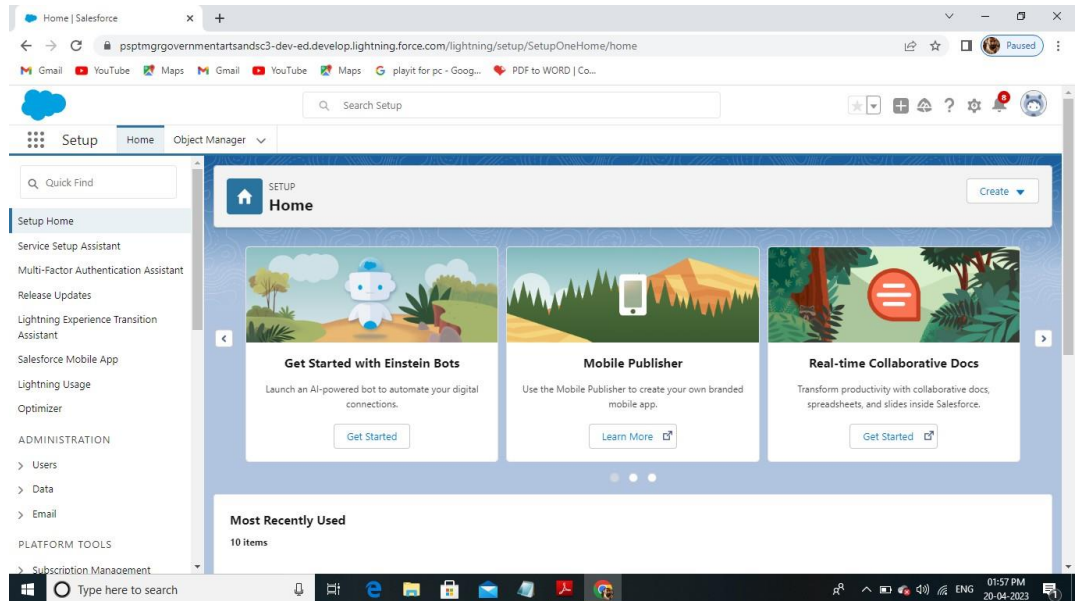
3 RESULT

3.1 Data Model

Object Name	Fields in the Object	
	Field Label	Date Type
Job Posting Site	Status	URL
	Technical Site	URL
	Description	URL
	Job Posting Site URL	URL
	Phone Number	Phone
Review	-	-

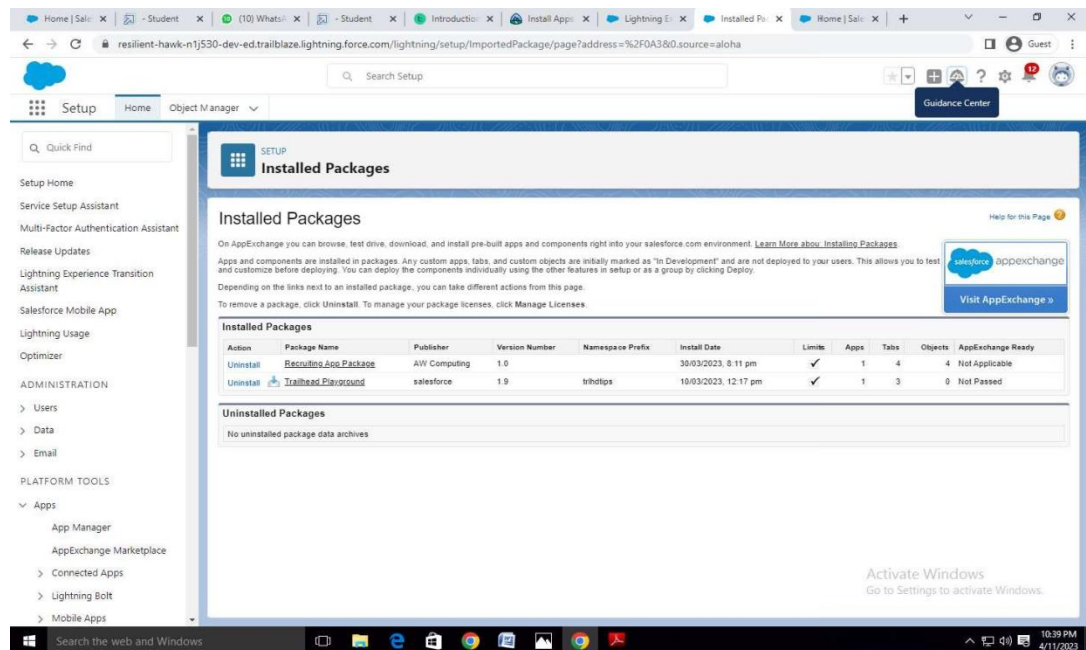
3.2 Activity & Screenshot

Milestone 1:



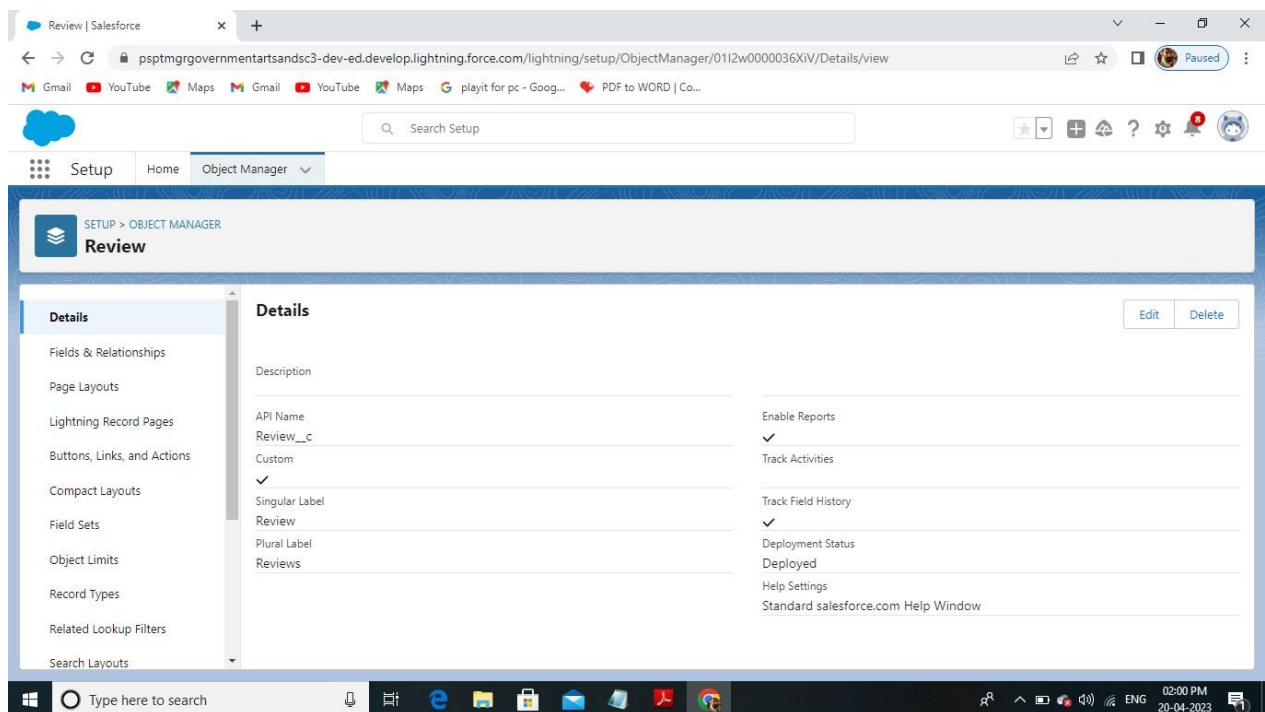
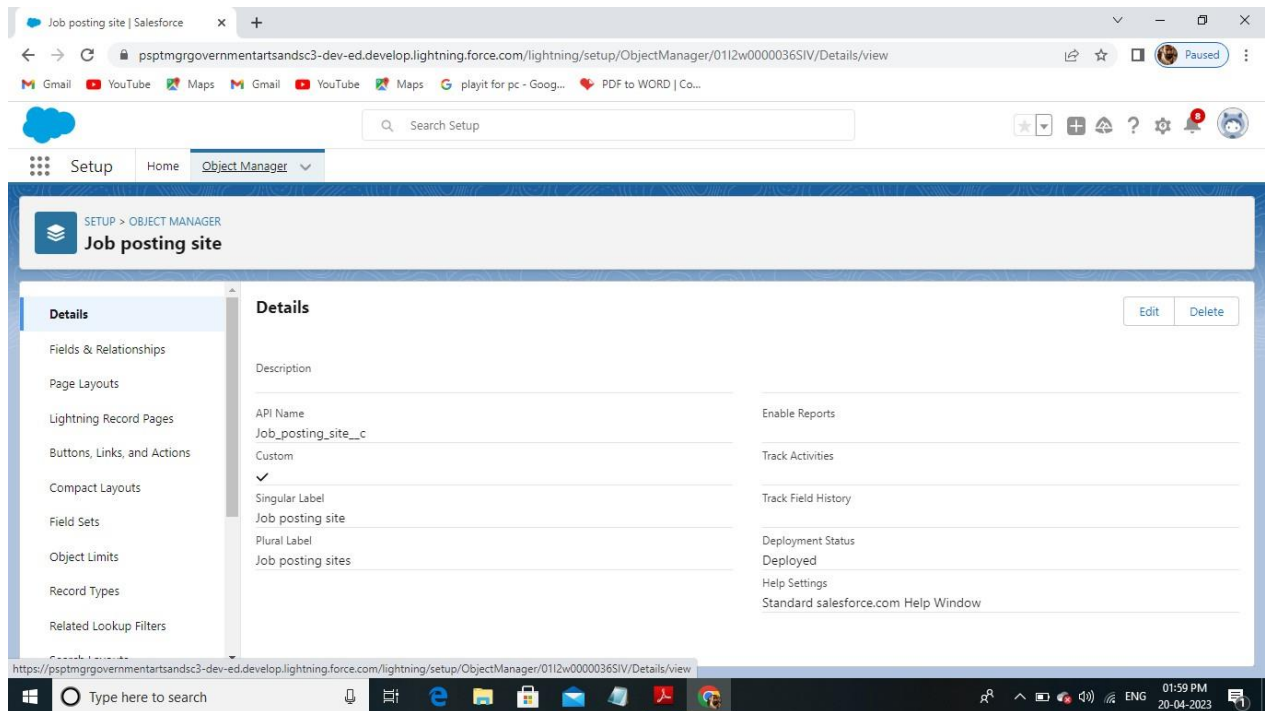
Creation of Salesforce Account.

Milestone 2:



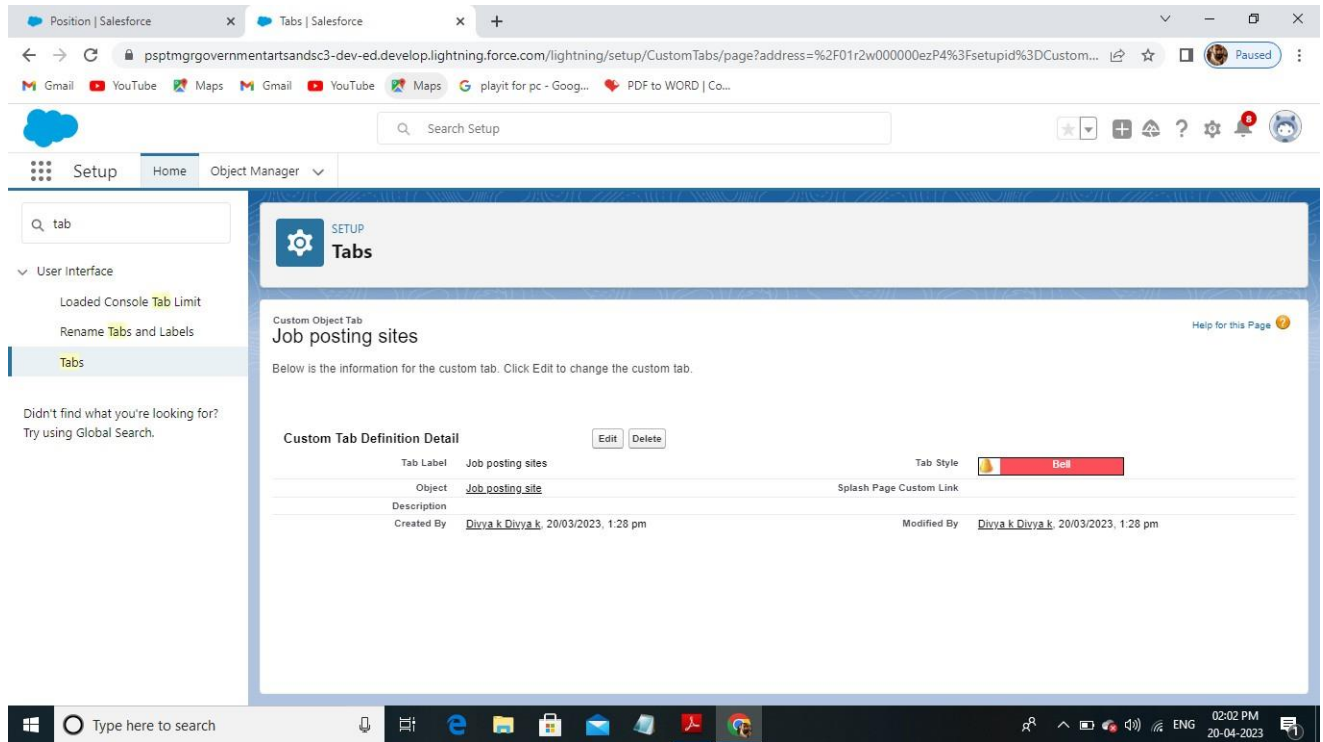
Package Installation for Recruiting App

Milestone 3:



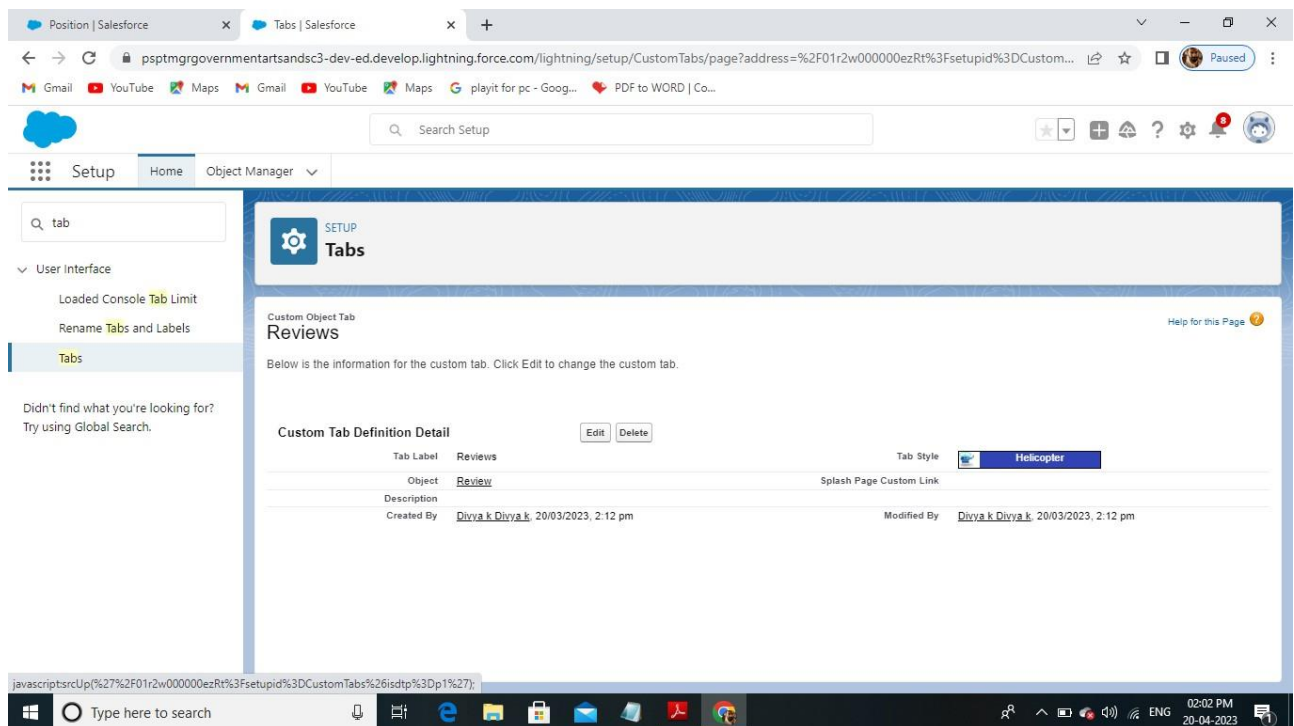
Creation of Objects (Job positing site & Review)

Milestone 4 :



The screenshot shows the Salesforce Setup interface. The left sidebar has a search bar with 'tab' entered. Under 'User Interface', the 'Tabs' option is selected. The main content area is titled 'Custom Object Tab: Job posting sites'. Below this, there is a 'Custom Tab Definition Detail' table.

Tab Label	Job posting sites	Tab Style	Beil
Object	Job posting site	Splash Page Custom Link	
Description			
Created By	Divya k Divya k, 20/03/2023, 1:28 pm	Modified By	Divya k Divya k, 20/03/2023, 1:28 pm

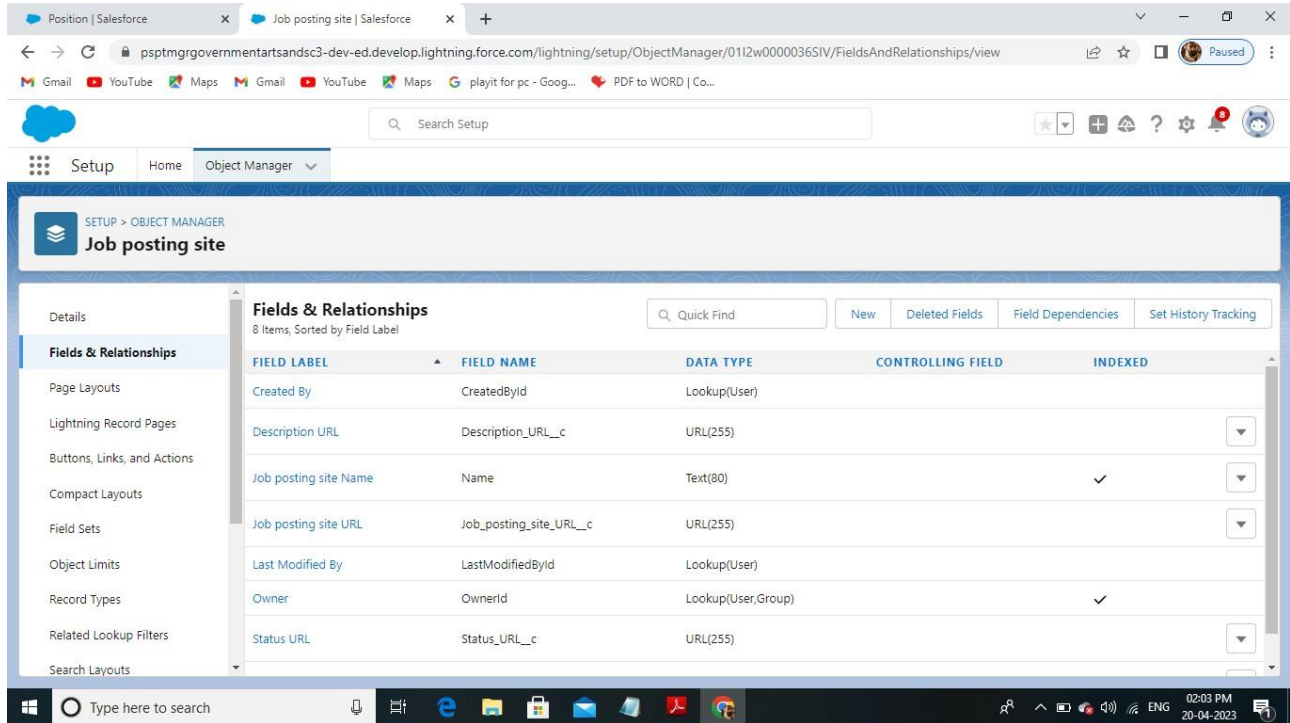


The screenshot shows the Salesforce Setup interface. The left sidebar has a search bar with 'tab' entered. Under 'User Interface', the 'Tabs' option is selected. The main content area is titled 'Custom Object Tab: Reviews'. Below this, there is a 'Custom Tab Definition Detail' table.

Tab Label	Reviews	Tab Style	Helicopter
Object	Review	Splash Page Custom Link	
Description			
Created By	Divya k Divya k, 20/03/2023, 2:12 pm	Modified By	Divya k Divya k, 20/03/2023, 2:12 pm

Creation of Tab (job posting site & review)

Milestone 5:

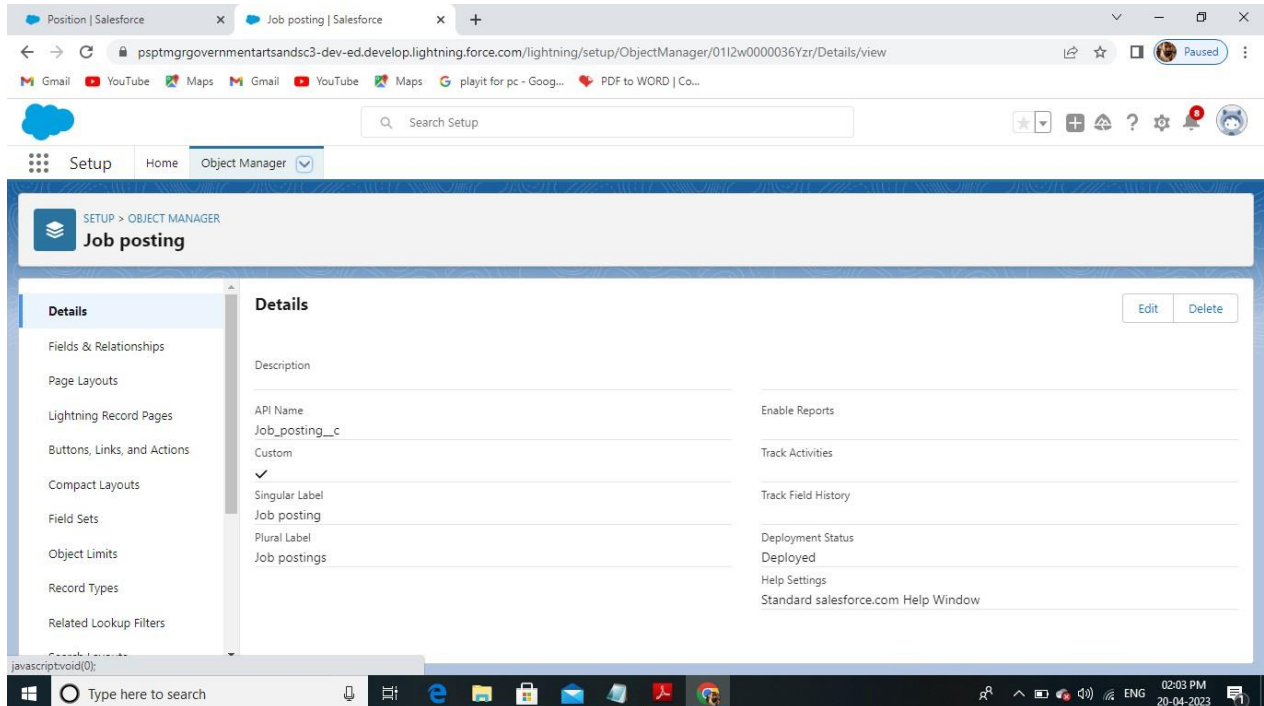


The screenshot shows the Salesforce Setup interface for the 'Job posting site' object. The 'Fields & Relationships' tab is selected, displaying a list of 8 fields. The fields are sorted by Field Label. The table below represents the data shown in the screenshot.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Description URL	Description_URL__c	URL(255)		
Job posting site Name	Name	Text(80)		✓
Job posting site URL	Job_posting_site_URL__c	URL(255)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Status URL	Status_URL__c	URL(255)		

Creation of Fields (Status , Technical site , Description, job posting URL)

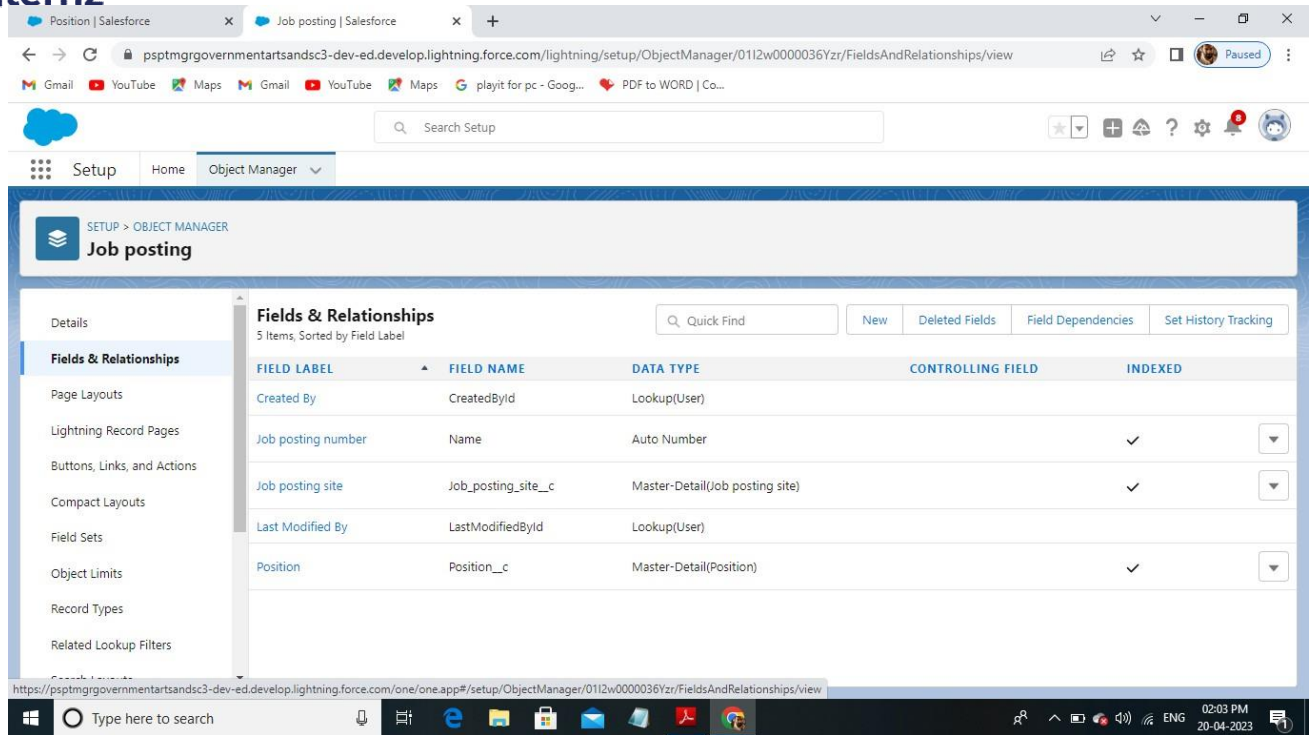
Milestone 6:



The screenshot shows the Salesforce Setup interface for the 'Job posting' object. The 'Details' tab is selected, displaying various configuration options. The configuration is as follows:

Field Name	Value
Description	
API Name	Job_posting__c
Custom	✓
Singular Label	Job posting
Plural Label	Job postings
Enable Reports	
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

RECRUITING ASSISTANT FOR HR MANAGERS

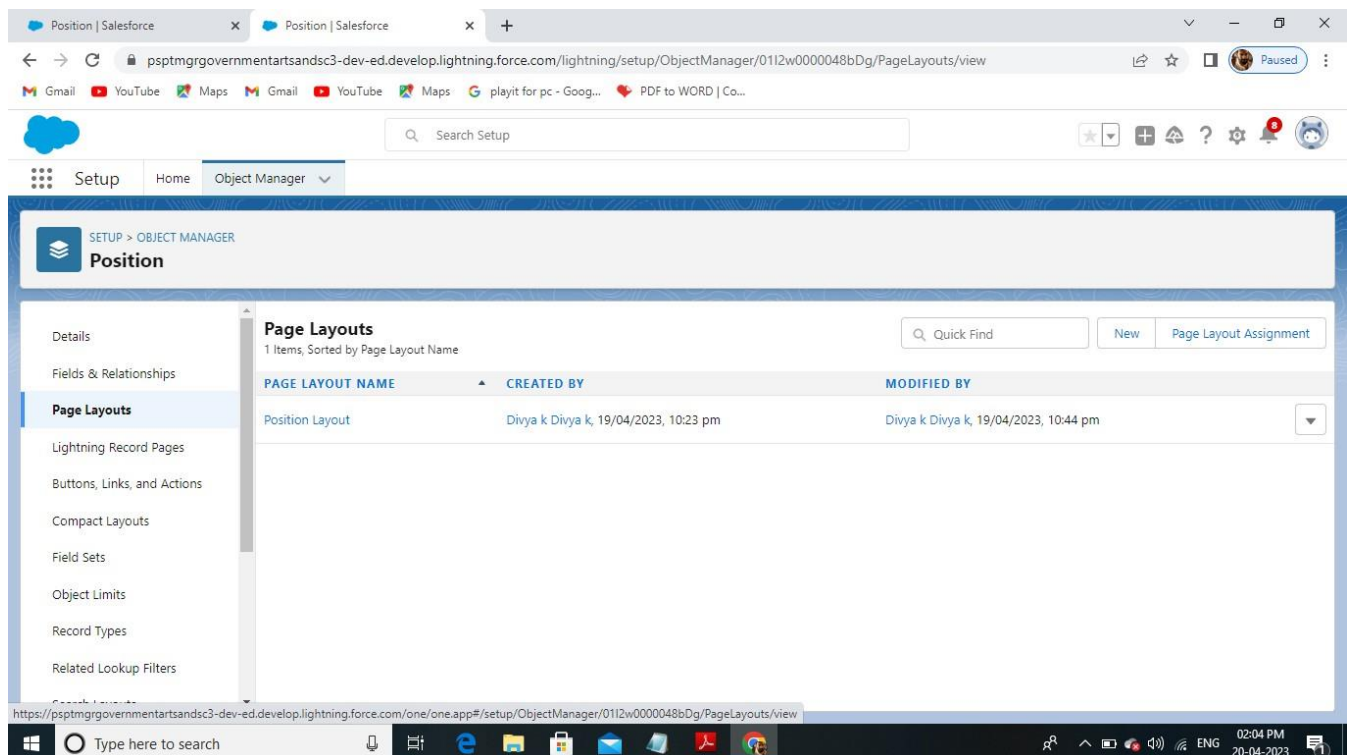


The screenshot shows the Salesforce Setup interface for the 'Job Posting' object. The left sidebar lists various setup options, with 'Fields & Relationships' selected. The main area displays a table of fields for the 'Job Posting' object, sorted by field label. The table includes columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Job posting number	Name	Auto Number		✓
Job posting site	Job_posting_site_c	Master-Detail(Job posting site)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Position	Position__c	Master-Detail(Position)		✓

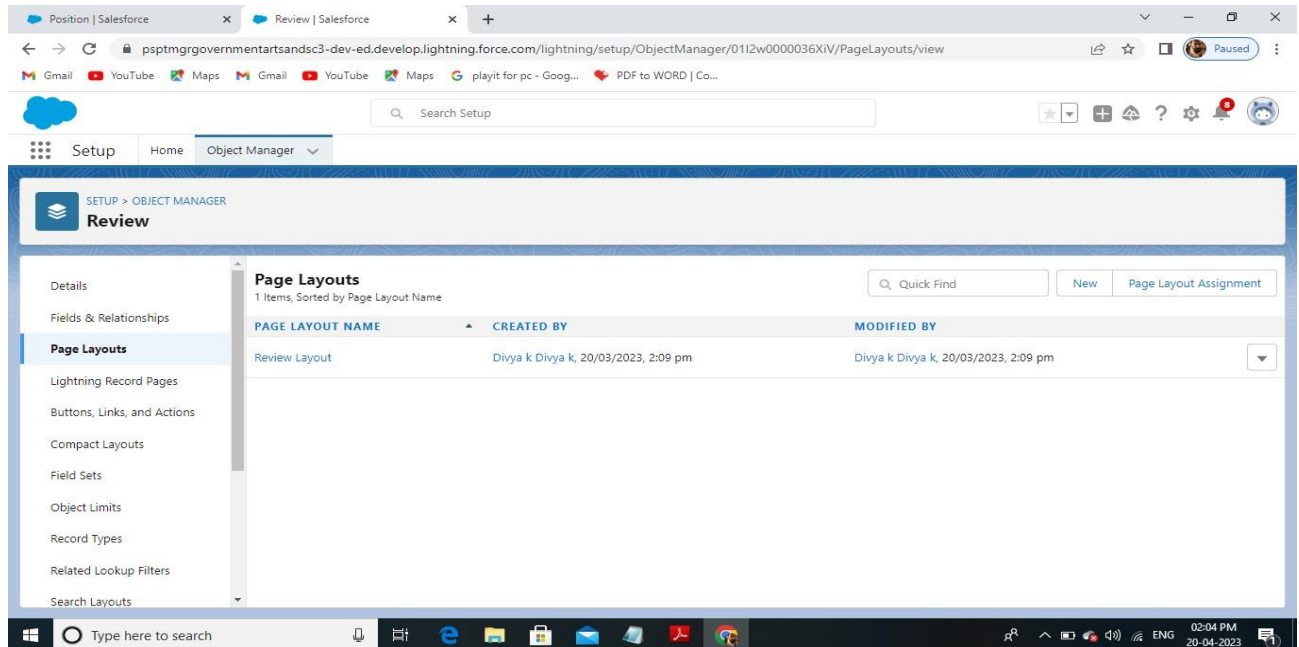
Creation of Junction Object (Job Posting)

Milestone 7:



The screenshot shows the Salesforce Setup interface for the 'Position' object. The left sidebar lists various setup options, with 'Page Layouts' selected. The main area displays a table of page layouts for the 'Position' object, sorted by page layout name. The table includes columns for Page Layout Name, Created By, and Modified By.

PAGE LAYOUT NAME	CREATED BY	MODIFIED BY
Position Layout	Divya k Divya k, 19/04/2023, 10:23 pm	Divya k Divya k, 19/04/2023, 10:44 pm

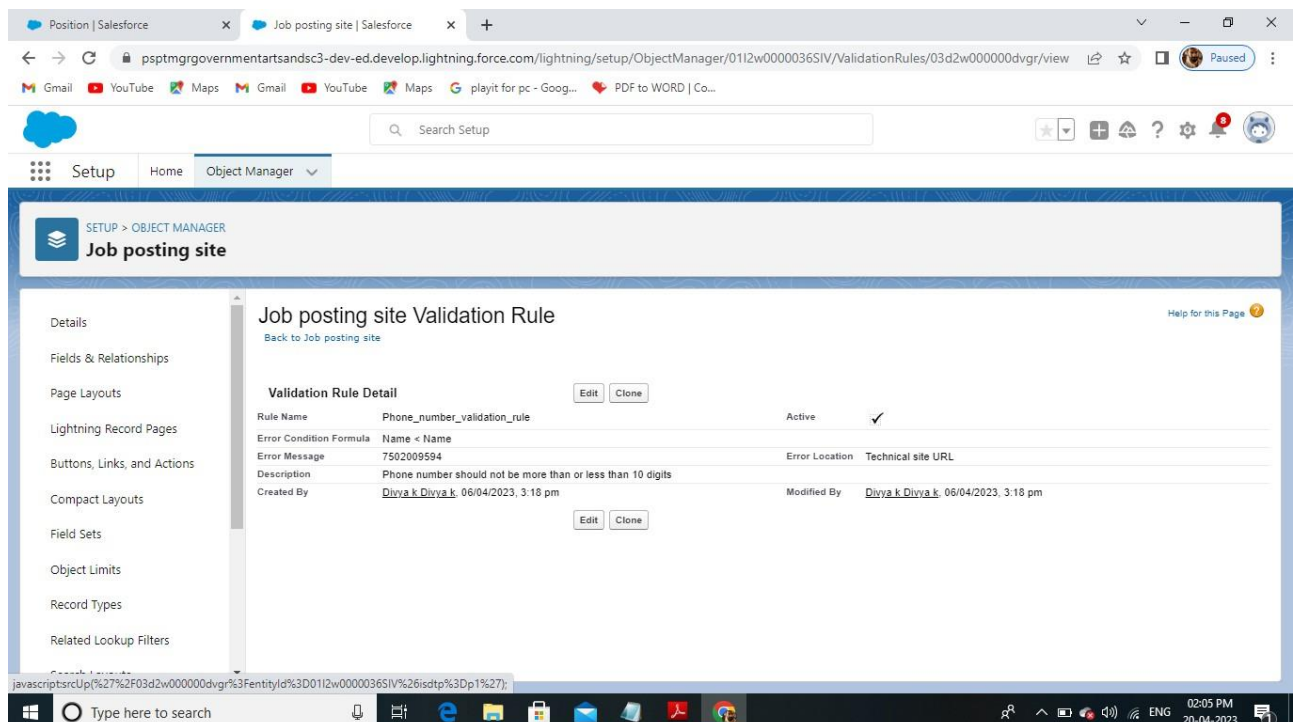


The screenshot shows the Salesforce Setup interface, specifically the 'Object Manager' section for the 'Review' object. The left sidebar lists various setup options, with 'Page Layouts' selected. The main content area displays a table of page layouts for the 'Review' object. The table has columns for 'PAGE LAYOUT NAME', 'CREATED BY', and 'MODIFIED BY'. A single layout, 'Review Layout', is listed, created by 'Divya k Divya k' on 20/03/2023 at 2:09 pm. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The top right corner shows a search bar and a 'Paused' status.

PAGE LAYOUT NAME	CREATED BY	MODIFIED BY
Review Layout	Divya k Divya k, 20/03/2023, 2:09 pm	Divya k Divya k, 20/03/2023, 2:09 pm

Creation of page layout (Position & Review)

Milestone 8:

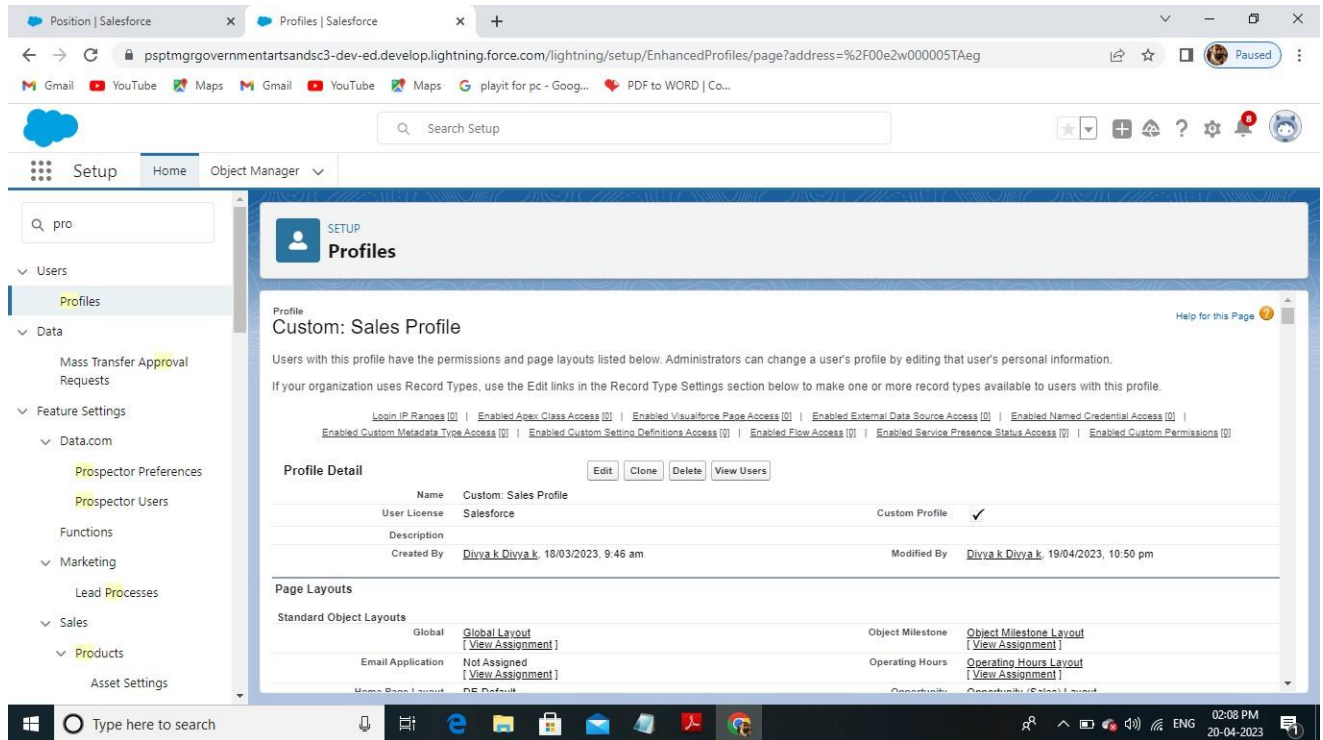


The screenshot shows the Salesforce Setup interface, specifically the 'Object Manager' section for the 'Job posting site' object. The left sidebar lists various setup options, with 'Validation Rules' selected. The main content area displays the 'Job posting site Validation Rule' configuration. The rule is named 'Phone_number_validation_rule' and is active. The error condition formula is 'Name < Name'. The error message is '7502009594'. The error location is 'Technical site URL'. The description is 'Phone number should not be more than or less than 10 digits'. The rule was created by 'Divya k Divya k' on 06/04/2023 at 3:18 pm. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The top right corner shows a search bar and a 'Paused' status.

Validation Rule Detail		Active
Rule Name	Phone_number_validation_rule	<input checked="" type="checkbox"/>
Error Condition Formula	Name < Name	
Error Message	7502009594	Error Location
Description	Phone number should not be more than or less than 10 digits	Technical site URL
Created By	Divya k Divya k, 06/04/2023, 3:18 pm	Modified By
		Divya k Divya k, 06/04/2023, 3:18 pm

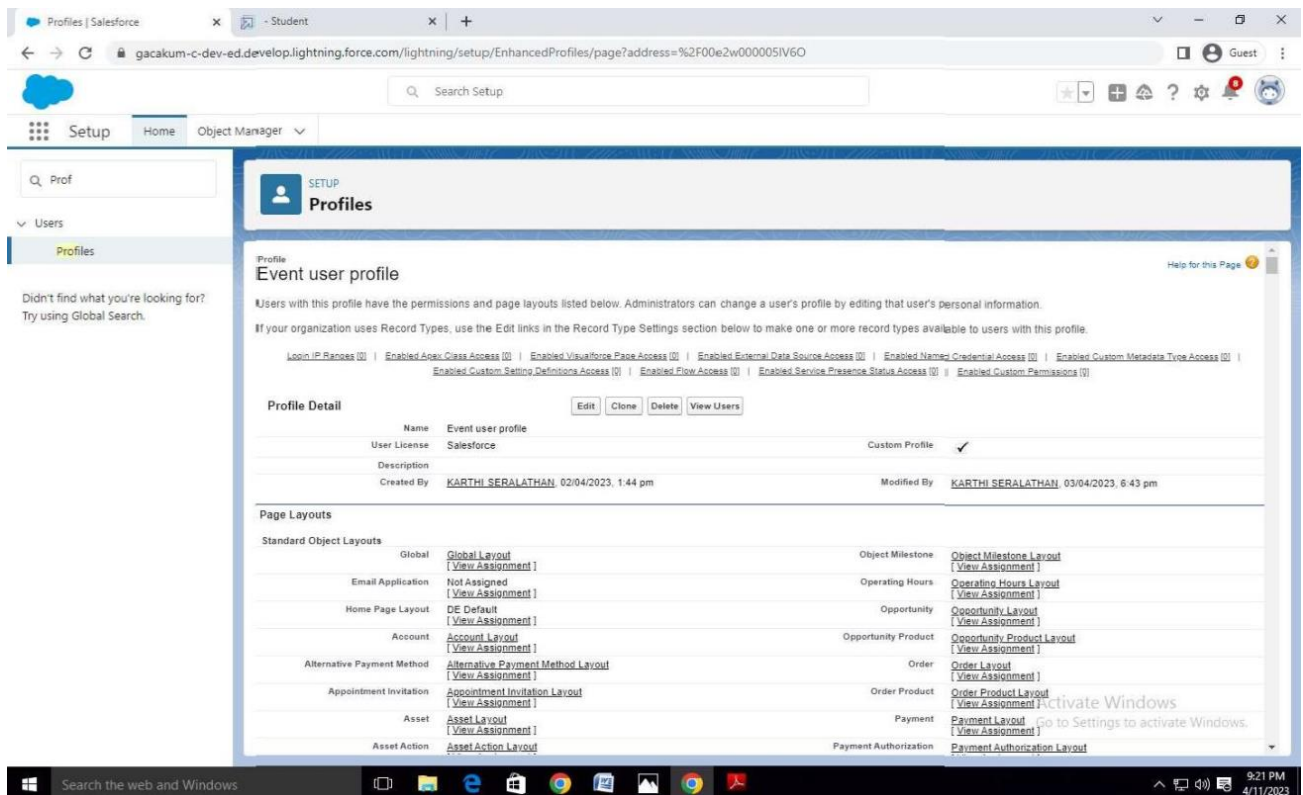
Creation of Validation Rule (Phone Number)

Milestone 9:



The screenshot shows the Salesforce Setup interface for the 'Profiles' section. The left sidebar contains a search bar with 'pro' and a list of categories: Users, Profiles, Data, Feature Settings, Marketing, Sales, and Products. The main content area displays the 'Custom: Sales Profile' configuration page. It includes a 'Profile Detail' section with fields for Name, User License, Description, and Created By. Below this is a 'Page Layouts' section with a table of standard object layouts.

Standard Object Layouts	Global	Object Milestone
Global Layout	Object Milestone Layout	
Email Application	Operating Hours Layout	
Home Page Layout	Opportunity Layout	
Account Layout	Opportunity Product Layout	
Alternative Payment Method	Order Layout	
Appointment Invitation	Order Product Layout	
Asset Layout	Payment Layout	
Asset Action Layout	Payment Authorization Layout	

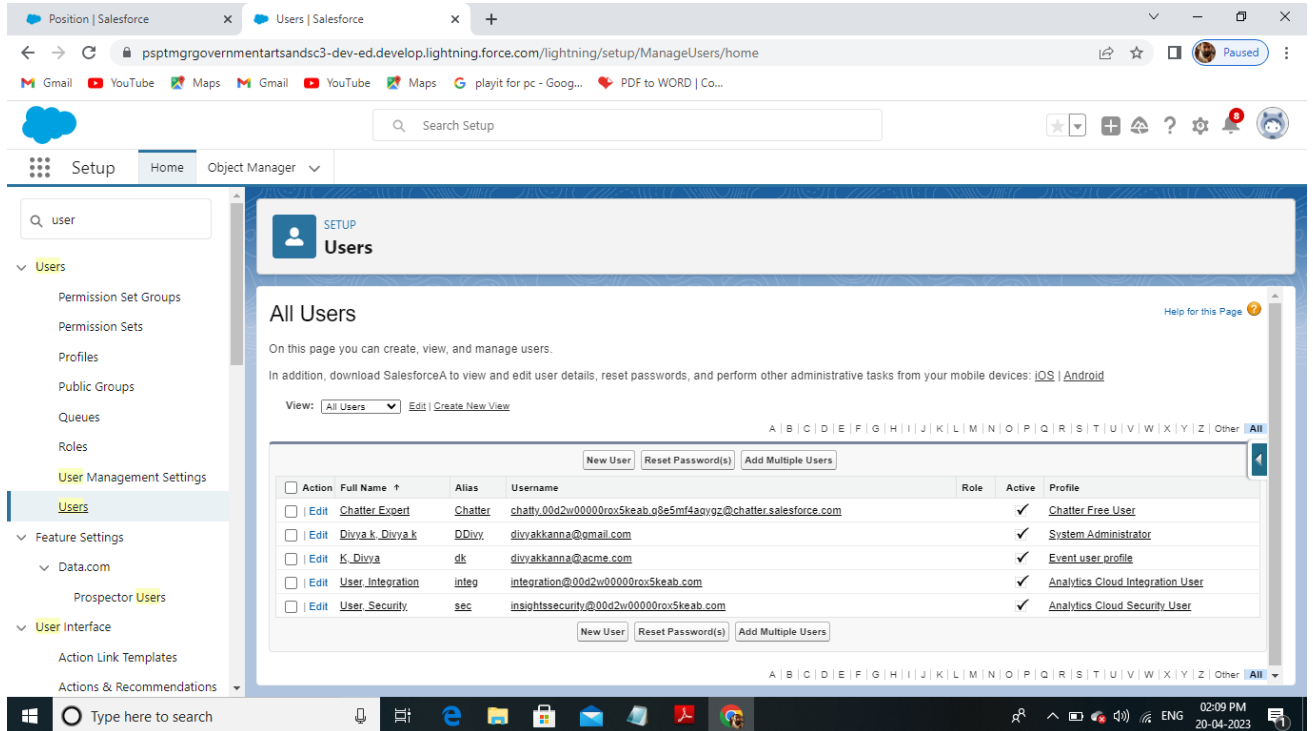


The screenshot shows the Salesforce Setup interface for the 'Profiles' section. The left sidebar contains a search bar with 'Prof' and a list of categories: Users, Profiles, Data, Feature Settings, Marketing, Sales, and Products. The main content area displays the 'Event user profile' configuration page. It includes a 'Profile Detail' section with fields for Name, User License, Description, and Created By. Below this is a 'Page Layouts' section with a table of standard object layouts.

Standard Object Layouts	Global	Object Milestone
Global Layout	Object Milestone Layout	
Email Application	Operating Hours Layout	
Home Page Layout	Opportunity Layout	
Account Layout	Opportunity Product Layout	
Alternative Payment Method	Order Layout	
Appointment Invitation	Order Product Layout	
Asset Layout	Payment Layout	
Asset Action Layout	Payment Authorization Layout	

Creation of Profile (Event User Profile & Sales Profile)

Milestone 10:

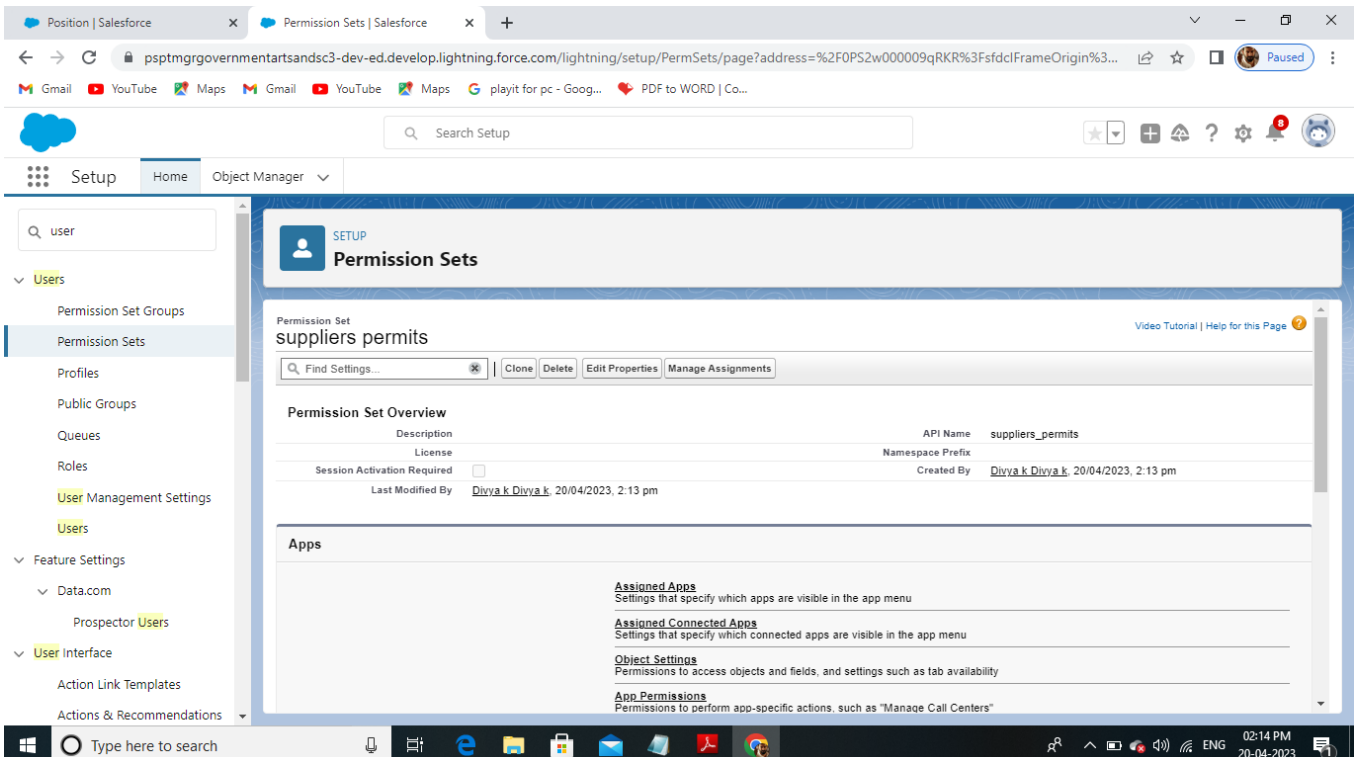


The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains a navigation menu with options like Users, Permission Set Groups, Profiles, and User Management Settings. The main content area is titled 'All Users' and provides instructions on how to create, view, and manage users. Below the instructions, there is a table listing existing users with columns for Action, Full Name, Alias, Username, Role, Active status, and Profile. The table includes users like 'Chatter Expert', 'Divya K. Divya K.', 'K. Divya', 'User_Integration', and 'User_Security'. At the bottom of the page, there are buttons for 'New User', 'Reset Password(s)', and 'Add Multiple Users'.

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	Chatter Expert	Chatter	chatty.00d2w00000rox5keab.o8e5mf4asyvz@chatter.salesforce.com		✓	Chatter Free User
Edit	Divya K. Divya K.	QDivv	divvakkanna@gmail.com		✓	System Administrator
Edit	K. Divya	dk	divvakkanna@acme.com		✓	Event user profile
Edit	User_Integration	integ	integration@00d2w00000rox5keab.com		✓	Analytics Cloud Integration User
Edit	User_Security	sec	insightssecurity@00d2w00000rox5keab.com		✓	Analytics Cloud Security User

Creation of users

Milestone 11:

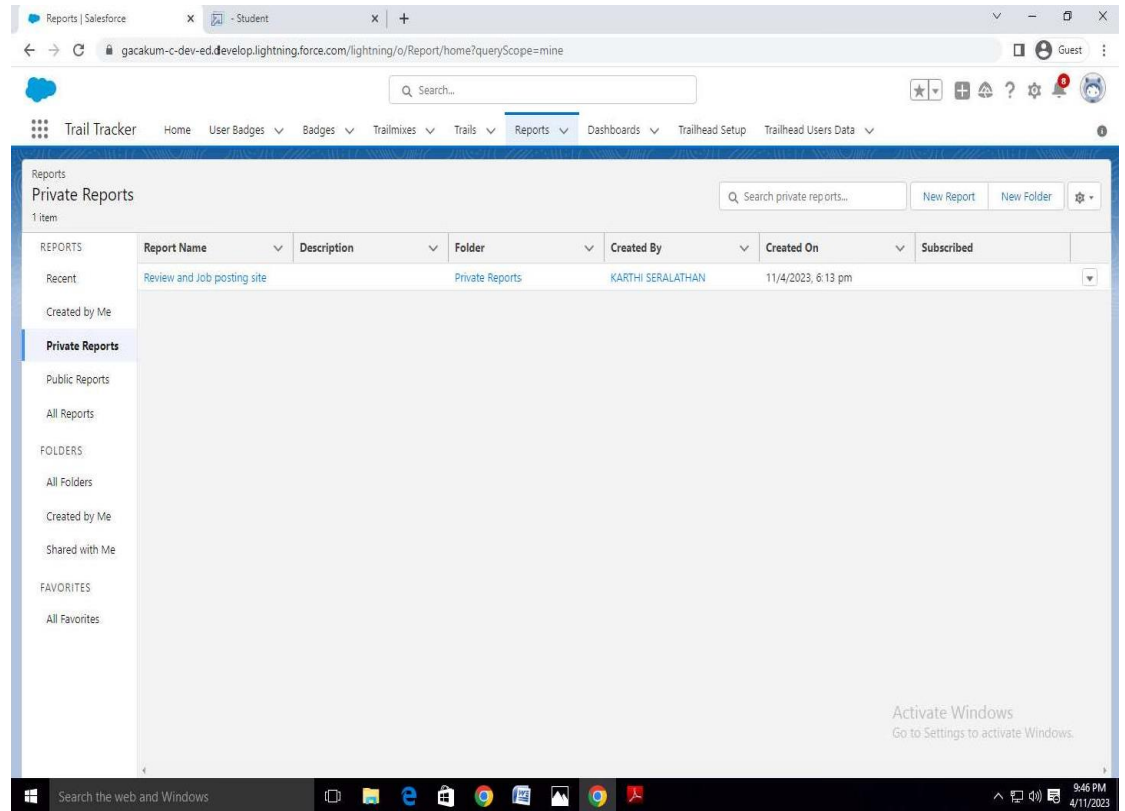


The screenshot shows the Salesforce Setup interface for managing permission sets. The left sidebar contains a navigation menu with options like Users, Permission Set Groups, Profiles, and User Management Settings. The main content area is titled 'Permission Sets' and shows the details for a specific permission set named 'suppliers permits'. The 'Permission Set Overview' section displays the description, license, session activation required status, last modified by, and created by information. Below this, there is a section for 'Apps' with links to 'Assigned Apps', 'Assigned Connected Apps', 'Object Settings', and 'App Permissions'.

Permission Set Overview	API Name	suppliers_permits
Description	Namespace Prefix	
License	Created By	Divya K. Divya K.
Session Activation Required	Created By	Divya K. Divya K.
Last Modified By	Created By	Divya K. Divya K.

Creation of Permission Set (Supplier Permit)

Milestone 12:



Creation of Reports (Job posting site & Review)

4 TRAILHEAD PROFILE PUBLIC URL

Team Lead - <https://trailblazer.me/id/dkannan30>

Team Member 1 - <https://trailblazer.me/id/bbirthouse>

Team Member 2 - <https://trailblazer.me/id/seniyadharsha>

Team Member 3 - <https://trailblazer.me/id/ddinesh62>

5 ADVANTAGES & DISADVANTAGES

- ✓ It is useful for recruiting employees.
- ✓ It is handle by all the persons of the Institution.
- ✓ Less expenses for creating this app.
- ✓ It is not a popular in all countries.

6 APPLICATIONS

- ✓ It used in all companies for recruiting .
- ✓ It helps to pick a more data about the employee.
- ✓ Mostly it is used for a big companies.

7 CONCLUSION

- ✓ To enhance the efficiency of the app.

8 FUTURE SCOPE

In the 21st century each and every field is computerized and all works are done by using the modern technologies so it has a good future.

