

MUTHURANGAM GOVERNMENT ARTS & SCIENCE COLLEGE

RECRUITING ASSISTANT FOR HR MANAGERS

PROJECT SUBMITTED BY

- 1.) TEAM LEADER : SAKTHIVEL.A
- 2.) TEAM MEM : SIVA.S
- 3.) TEAM MEM : SIVA.K
- 4.) TEAM MEM : SASIDHARAN.M
- 5.) TEAM MEM : VIGNESH.R

THE FOLLOWING STEPS ARE USED TO CREATE THE APP:

MILESTONE 1:

STEP 1: To creating the developer account first so, go to the developers [salesforce.com](https://developer.salesforce.com) click the page will be opened. Enter the required details like as name, email etc... the mail will be received with user name.

STEP 2: Opened the received mail click the verify option and generate the Strong password.

STEP 3: Now go to the Salesforce.com and enter the valid username and password the new Setup tab will be opened it.

The screenshot shows a web browser window with the URL developer.salesforce.com/signup. The page is titled "Sign up for your Salesforce Developer Edition" and describes it as a "full-featured copy of the Platform, for free". It includes a list of features: "Build apps fast with drag and drop tools", "Customize your data model with clicks", "Go further with Apex code", "Integrate with anything using powerful APIs", "Stay protected with enterprise-grade security", and "Customize UI with clicks or any leading-edge web framework". The sign-up form contains fields for First Name, Last Name, Email, Role, Company, Country/Region, Postal Code, and Username. The Username field is pre-filled with "jane@company.sandbox". A checkbox at the bottom indicates agreement to the Main Services Agreement and Salesforce Program Agreement. The browser's taskbar at the bottom shows the Windows logo, search icon, and several open applications, along with the system clock displaying 14:25 on 11-04-2023.

Build enterprise-quality apps fast to bring your ideas to life

- Build apps fast with drag and drop tools
- Customize your data model with clicks
- Go further with Apex code
- Integrate with anything using powerful APIs
- Stay protected with enterprise-grade security
- Customize UI with clicks or any leading-edge web framework

Sign up for your Salesforce Developer Edition
A full-featured copy of the Platform, for free

Complete the form to start your free trial. Our team will be in touch to help you make the most of your trial.

First Name*
Your first name

Last Name*
Your last name

Email*
Your email address

Role*
Your job role

Company*
Company Name

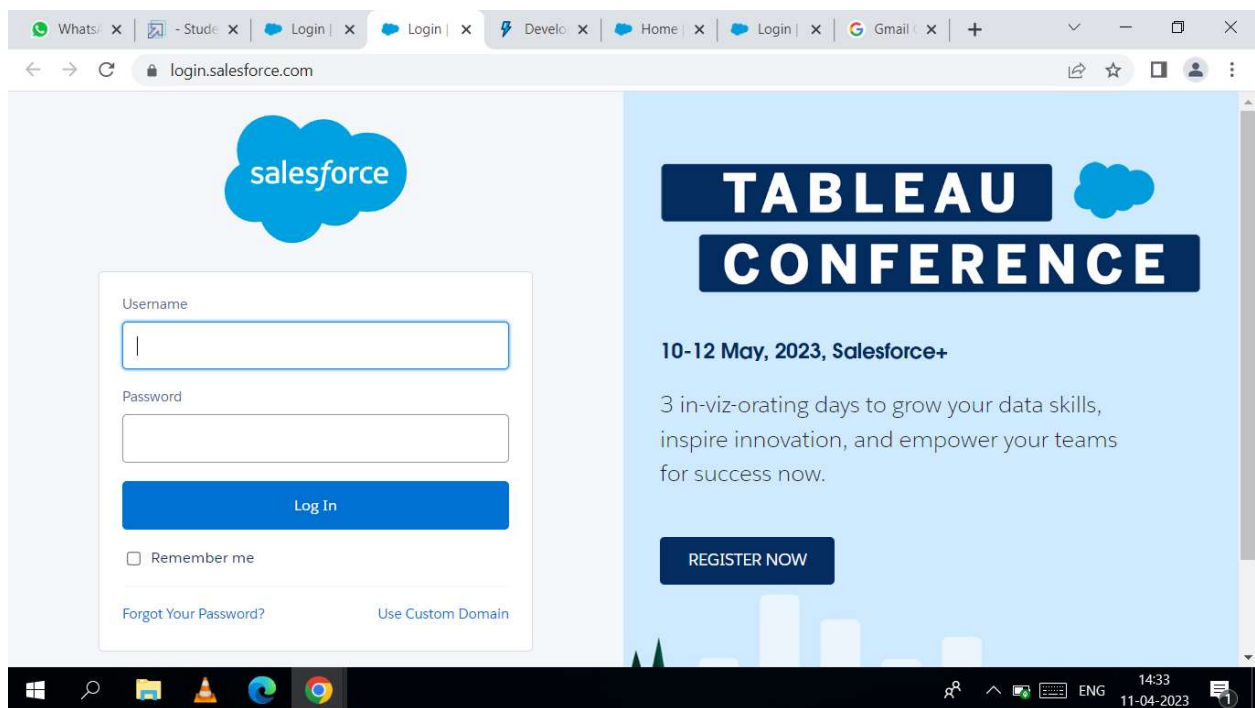
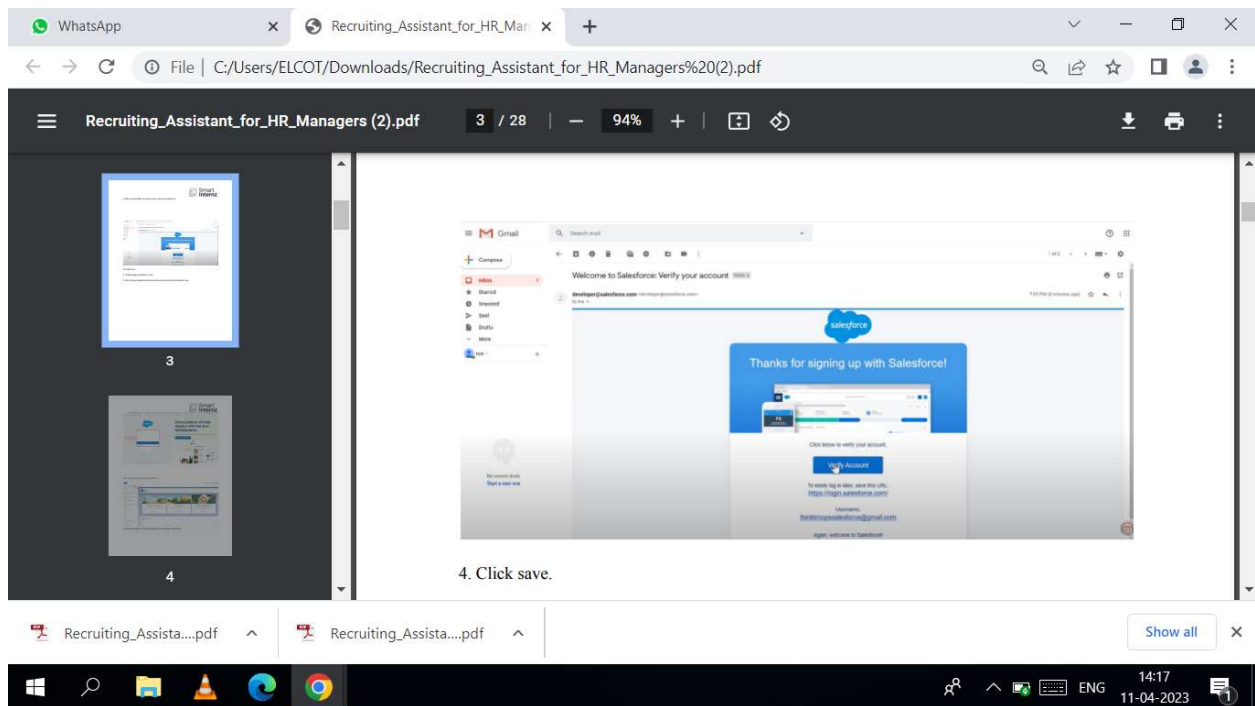
Country/Region*
Select Country/Region

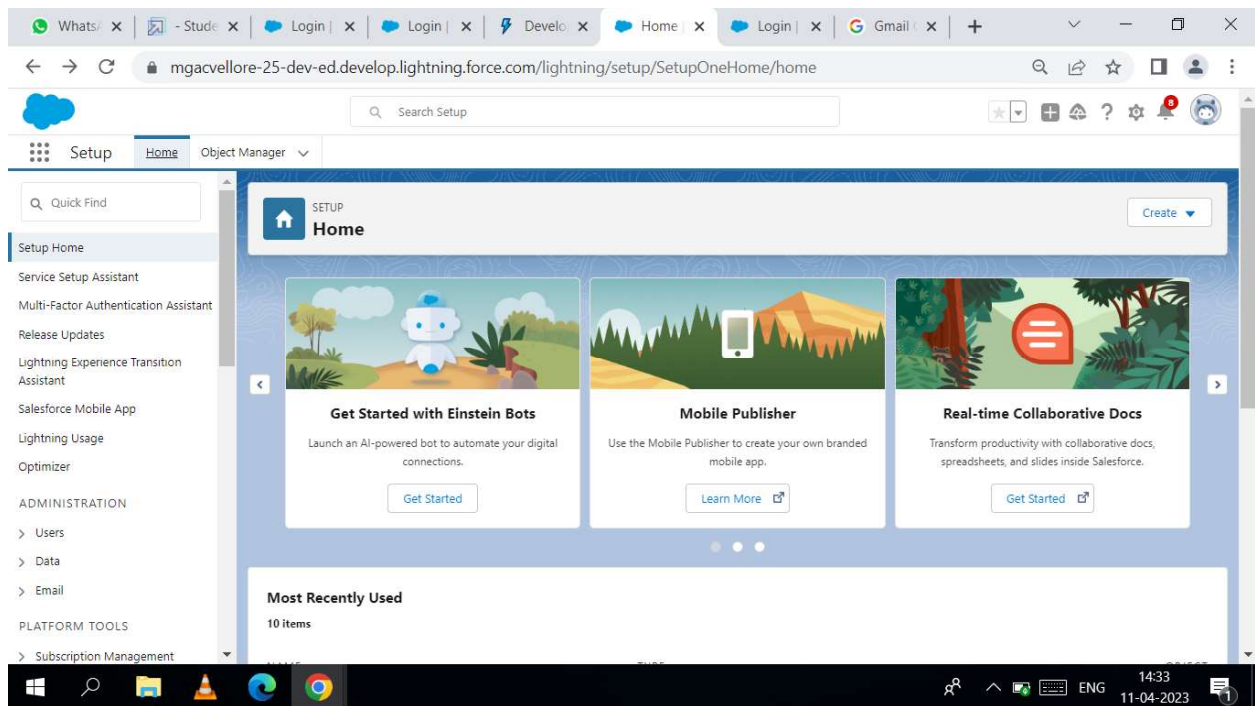
Postal Code*
Your postal code

Username*
jane@company.sandbox

Your username must be in the form of an email address (it does not have to be real). It must be unique and cannot be associated with another Salesforce login-username. Read more about username recommendations.

☐ I agree to the Main Services Agreement – Developer Services and Salesforce Program Agreement.





MILESTONE 2:

STEP 1: Click the app launcher, then click the playground starter and Create a custom object review.

STEP 2: Go to the package installation in this place in verify 100 points and type a **RECURING FOR HR MANAGER** and then launch.

STEP 3: Now paste the package id **04t0P000000N9rs** then click the install and select

for admin only.



MILESTONE 3:

STEP 1: From go to the set up and click on the **object manager** and then click on create for **custom** object.

STEP 2: fill in the label as **“Job Posting Site”** and fill in the plural label **“Job Posting Sites”**.

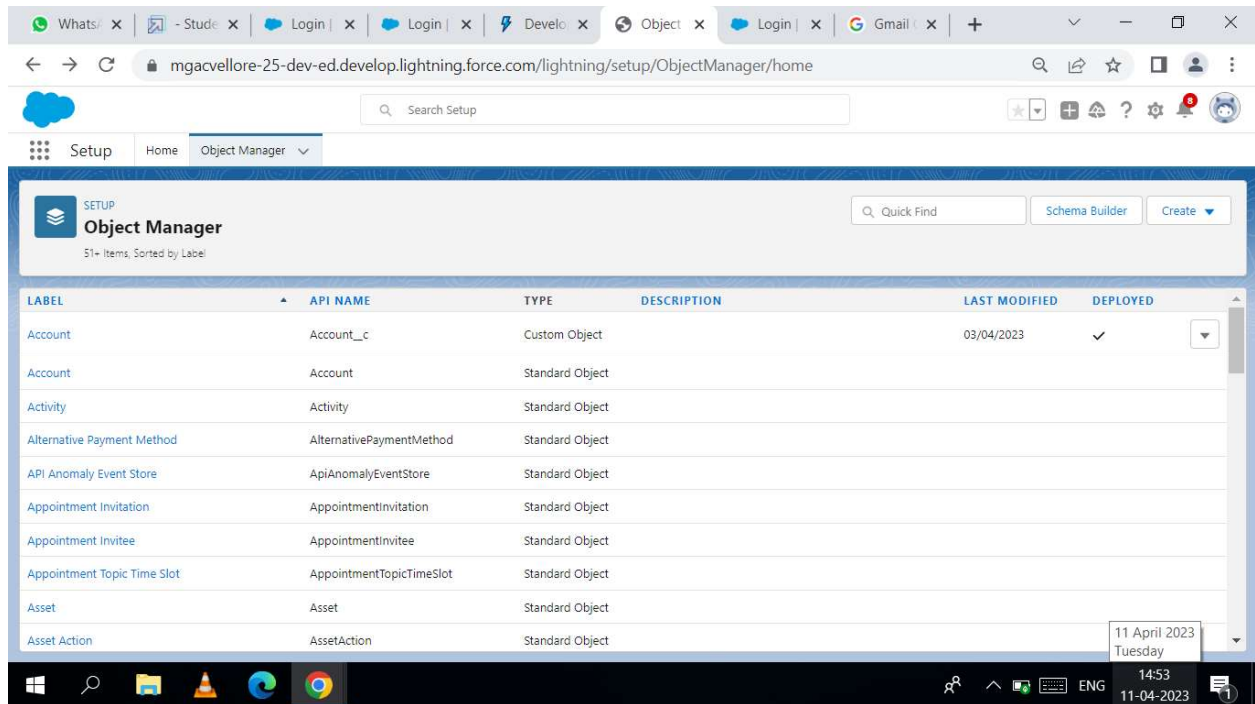
STEP 3: record name : **“site name”**

Step 4: select the data type : **text** and then go to the optional feature section select and allow reports and track field history .

Step 5: In the Deployment Status section, secure Deployed is selected, and search Status section, select Allow Search.

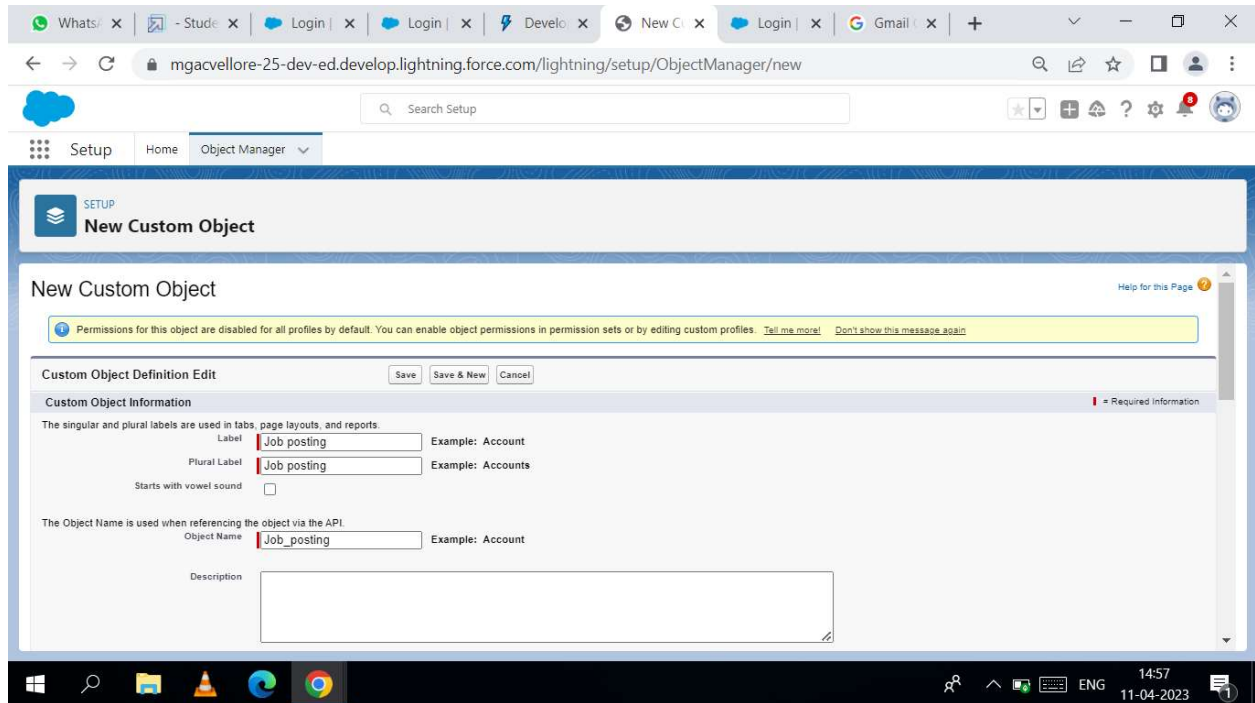
Step 6: In the object Creation Options section, select these options:

Add Notes and Attachments related list to default page layout and launch New Custom Tab Wizard after saving this custom object.



The screenshot shows the Salesforce Object Manager interface in a web browser. The browser's address bar displays the URL: `mgacvellone-25-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home`. The page header includes a search bar labeled "Search Setup" and navigation tabs for "Setup", "Home", and "Object Manager". The main content area is titled "Object Manager" and shows a list of 51+ items, sorted by label. The list includes columns for LABEL, API NAME, TYPE, DESCRIPTION, LAST MODIFIED, and DEPLOYED. The first row in the list is for a custom object named "Account" with API name "Account_c", type "Custom Object", and last modified date "03/04/2023". Other rows include standard objects like "Account", "Activity", "Alternative Payment Method", "API Anomaly Event Store", "Appointment Invitation", "Appointment Invitee", "Appointment Topic Time Slot", "Asset", and "Asset Action". A tooltip is visible over the "LAST MODIFIED" date "03/04/2023", showing "11 April 2023 Tuesday". The bottom of the screen shows a Windows taskbar with various application icons and a system clock displaying "14:53 11-04-2023".

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Account	Account_c	Custom Object		03/04/2023	✓
Account	Account	Standard Object			
Activity	Activity	Standard Object			
Alternative Payment Method	AlternativePaymentMethod	Standard Object			
API Anomaly Event Store	ApiAnomalyEventStore	Standard Object			
Appointment Invitation	AppointmentInvitation	Standard Object			
Appointment Invitee	AppointmentInvitee	Standard Object			
Appointment Topic Time Slot	AppointmentTopicTimeSlot	Standard Object			
Asset	Asset	Standard Object			
Asset Action	AssetAction	Standard Object			



MILESTONE 4:

STEP 1: As we selected to launch a custom tab wizard in step 10,

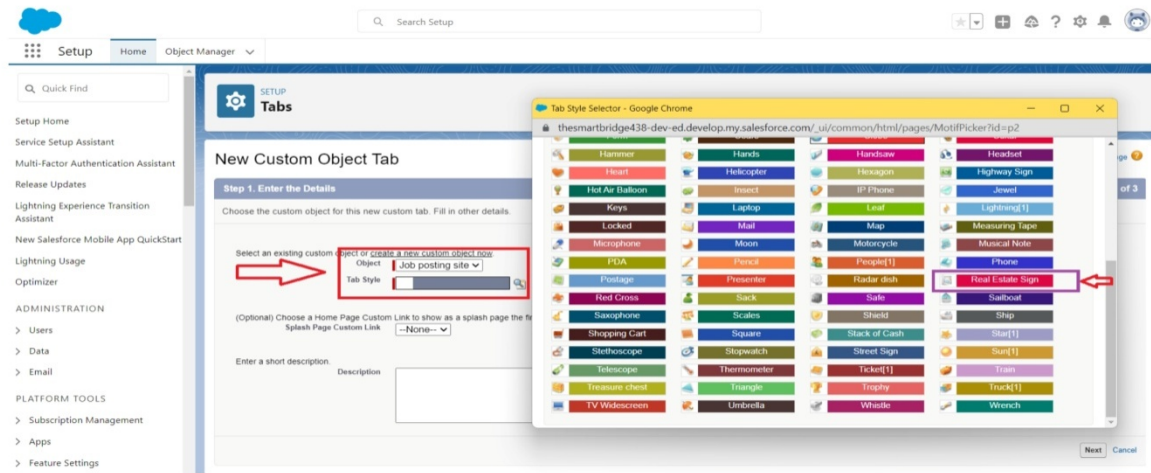
a custom tab appears wherein we customize the look of the job posting site object's tab.

Step 2: Click the next button and leave the profile as is and click Next.

Step 3: In the add to the Custom Apps section:

Step 4: Deselect Include Tab. And Select Append tab to users' existing personal Customization

And then click save.



MILESTONE 5:

STEP 1: From the object manager, click on the job posting site, then click on Fields & Relationship.

STEP 2: Click on new and Click Next.

STEP 3: For Field Label, enter the Job Posting Site URL.

STEP 4: Click next, and Click Save & new and create a field for Job Posting Site

- 1.) Status
- 2.) Technical site
- 3.) Description

WhatsApp | Studio | Login | Login | Develo | Job Po | Login | Gmail | +

mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003HWJZ/FieldsAndRel...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Job Posting Site

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

☐ Geolocation

☐ Number

☐ Percent

☐ Phone

☐ Picklist

☐ Picklist (Multi-Select)

☐ Text

☐ Text Area

☐ Text Area (Long)

☐ Text Area (Rich)

☐ Text (Encrypted)

☐ Time

☒ URL

Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.

Allows users to enter any number. Leading zeros are removed.

Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.

Allows users to enter any phone number. Automatically formats it as a phone number.

Allows users to select a value from a list you define.

Allows users to select multiple values from a list you define.

Allows users to enter any combination of letters and numbers.

Allows users to enter up to 255 characters on separate lines.

Allows users to enter up to 131,072 characters on separate lines.

Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.

Allows users to enter any combination of letters and numbers and store them in encrypted form.

Allows users to enter a local time. For example, "2:40 PM", "14:40", and "14:40:50.800" are all valid times for this field.

Allows users to enter any valid website address. When users click on the field, the URL will open in a separate browser window.

11 April 2023

Tuesday

14:51

11-04-2023

WhatsApp | Studio | Login | Login | Develo | Job Po | Login | Gmail | +

mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003HWJZ/FieldsAndRel...

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Job Posting Site

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Job Posting Site

New Custom Field

Help for this Page

Step 2. Enter the details

Step 2 of 4

Previous Next Cancel

Field Label

Job Posting Site

Field Name

Job_Posting_Site_URL

Description

Help Text

Required

☒ Always require a value in this field in order to save a record

Auto add to custom report type

☒ Add this field to existing custom report types that contain this entity

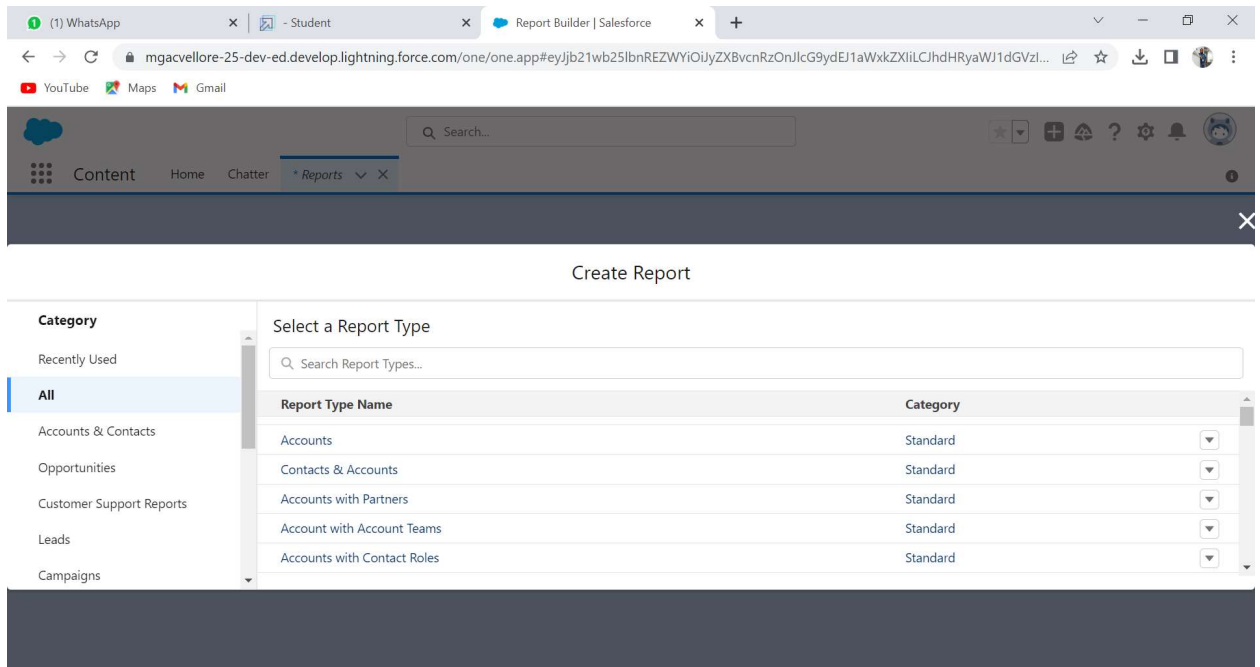
14:52

11-04-2023

MILESTONE 6:

Activity 1:

Creating a custom junction object :



STEP 1: From setup, click object Manager and Click create, select custom object.

STEP 2: Enter the label as "Job posting" and enter the plural label as "Job postings"

STEP 3: Enter the record name as "Job posting number".

STEP 4: select the data type as "Auto Number". Enter the display format As

STEP 5: Leave everything else as is, and click save.

Activity 2:

Create a Relationships Object Creating a master-detail

STEP 1: From setup, click object manager and Select Job posting

click on field and relationships, click relationship between Job posting and job posting.

STEP2: Select the data type as Master-detail relationship.

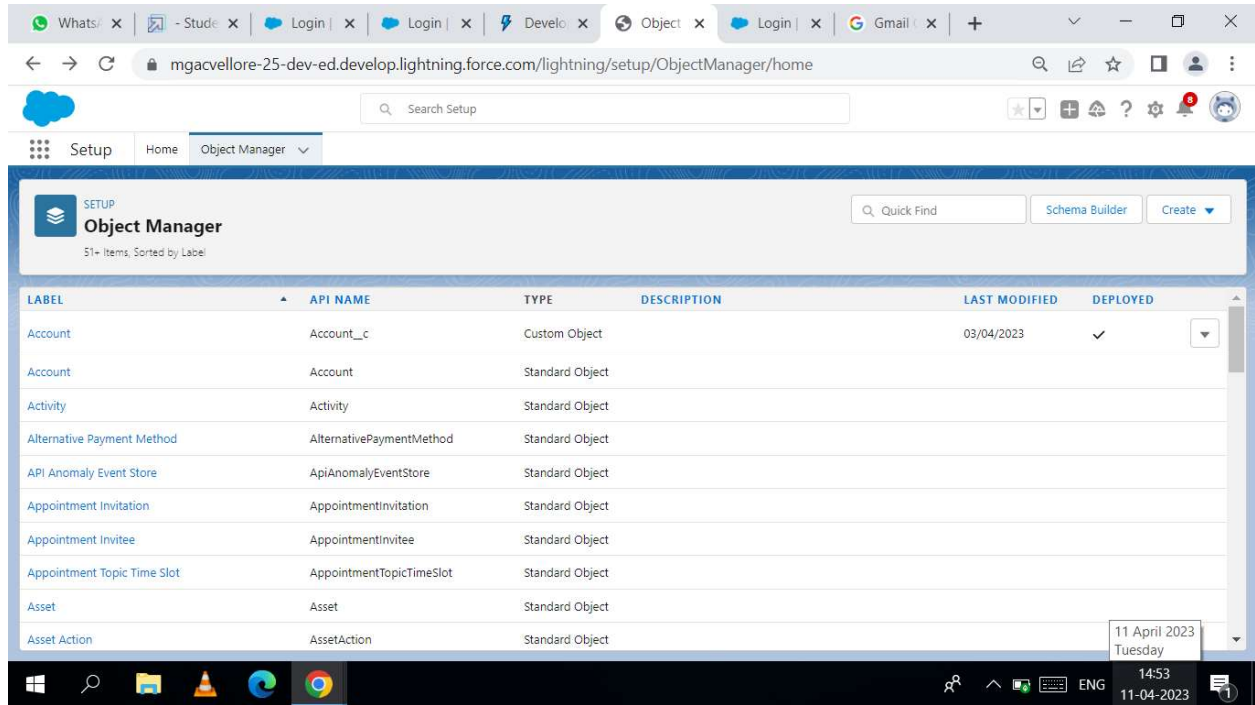
STEP 3: Click Next, relate to the Job posting site.

STEP 4: Enter the label Job Posting site and Click next, next, next and save

Creating a master-detail relationship between job posting and position

STEP 5: From setup, click object manager and Select Job posting object,
click on field and relationships, click new and Select the data type
as Master-detail relationship.4. Click Next, relate to position.

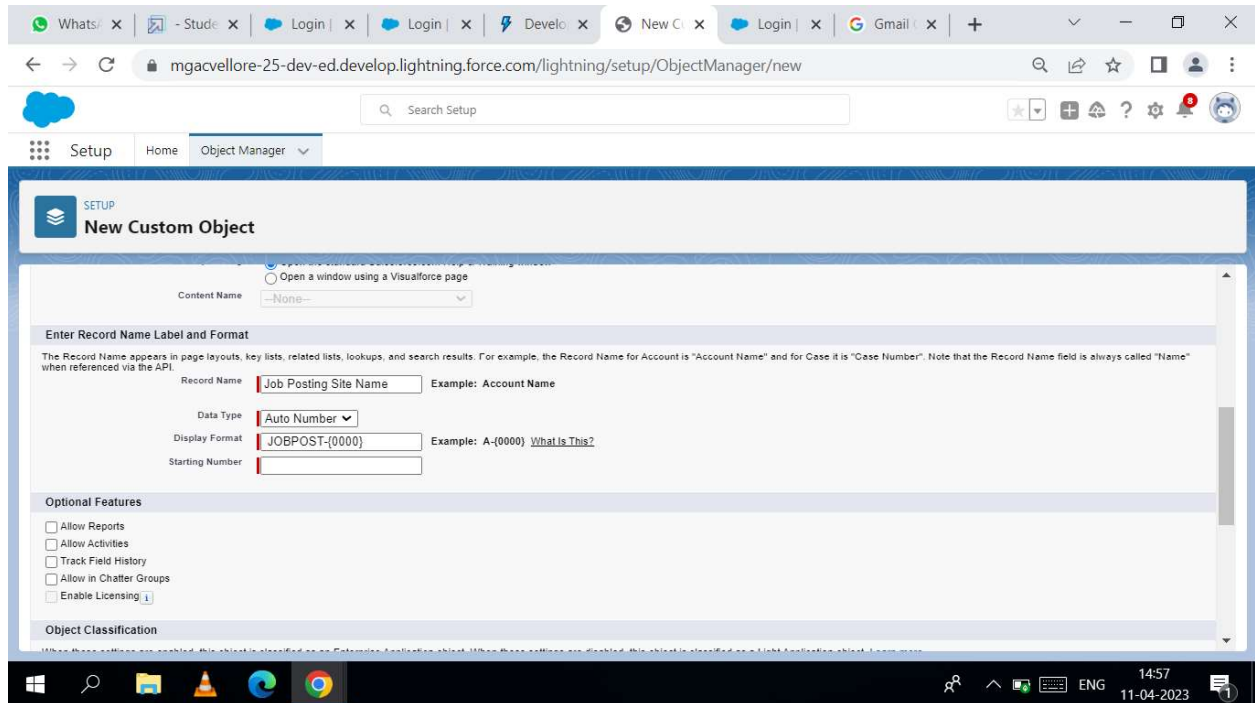
Step 6: Enter the label Position.6. Click next, next, next and save.



The screenshot shows the Salesforce Object Manager interface. The browser address bar displays the URL: `mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home`. The page header includes a search bar and navigation tabs for Setup, Home, and Object Manager. The main content area is titled "Object Manager" and shows a list of 51 items, sorted by Label. The table below lists the objects:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Account	Account__c	Custom Object		03/04/2023	✓
Account	Account	Standard Object			
Activity	Activity	Standard Object			
Alternative Payment Method	AlternativePaymentMethod	Standard Object			
API Anomaly Event Store	ApiAnomalyEventStore	Standard Object			
Appointment Invitation	AppointmentInvitation	Standard Object			
Appointment Invitee	AppointmentInvitee	Standard Object			
Appointment Topic Time Slot	AppointmentTopicTimeSlot	Standard Object			
Asset	Asset	Standard Object			
Asset Action	AssetAction	Standard Object			

The bottom of the screen shows the Windows taskbar with the date and time: 14:53, 11-04-2023.



MILESTONE 7:

Activity 1:

Modifying the page layouts :

STEP 1: From setup, click on object manager.

STEP 2: Click position, then page layouts.

STEP 3: Click down arrow next to the position layout and select edit and then Scroll down to the job posting related list, and click the wrench icon in the header to edit it.

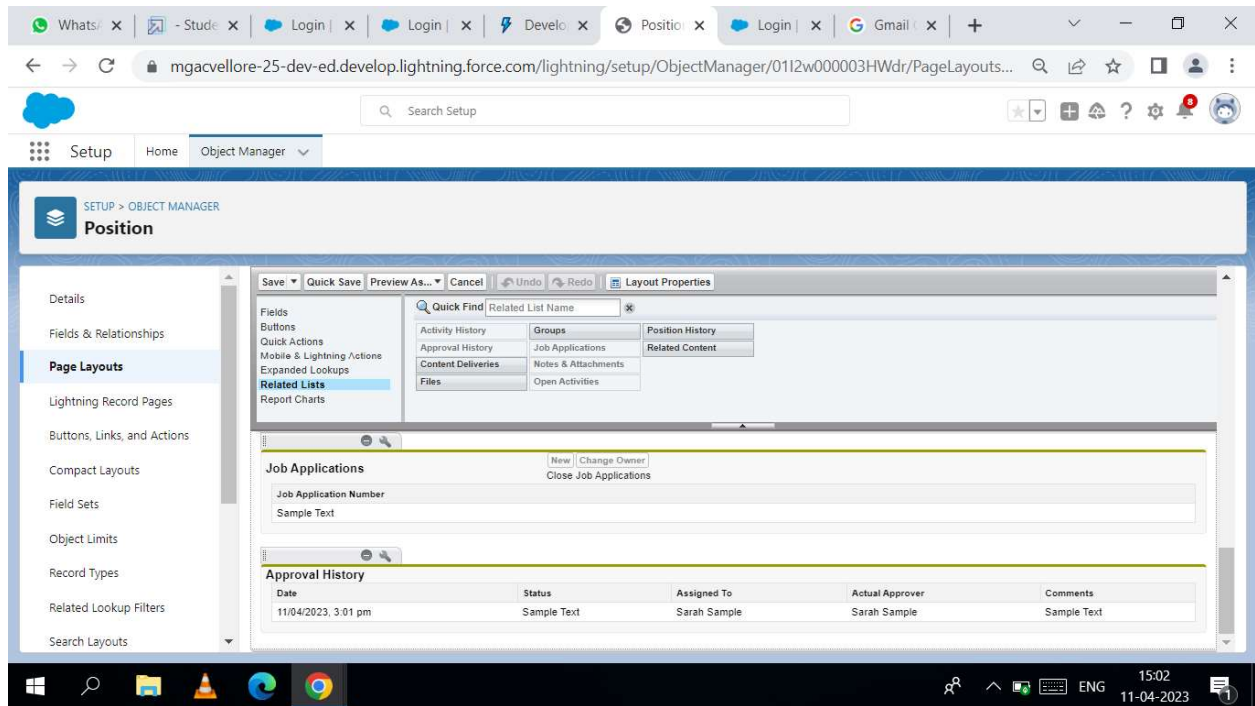
STEP 4: From the available fields section, select Job posting site : Status Job posting site : Technical Site.

STEP 5: Click add and From the selected fields section, select job posting : Job posting number and click remove.

Step 6: Click ok, then save.

Activity 2:

Create a Page layout for Review Object.



MILESTONE 8:

Activity 1:

Modifying the page layouts :

STEP 1: To create a validation rule: Go to object manager, select the object on which validation rule has to be implemented, scroll down and click validation rule, New.

STEP 2: Give details as:1. Rule name: Phone number validation rule.

STEP 3: Active: checked3. Description: phone number should not be more than or less than 10 digits.

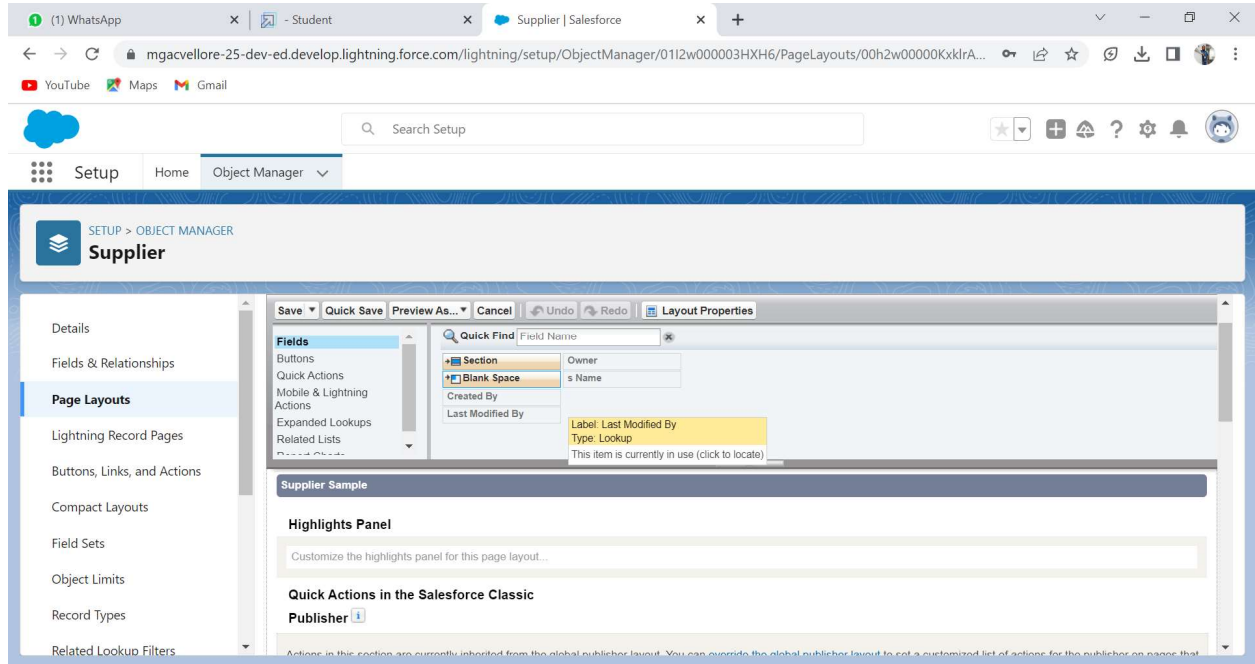
STEP 4: Under Error Condition Formula: write the condition using insert field, insert operator, insert function5. Using check syntax:
check if the formula you entered is valid or not.

STEP 5: Error Message: Please give a valid phone number.

STEP6: Error location: select field and Save.

Activity 2:

Create a Validation rule For Technical Site Checkbox is equal to True.



MILESTONE 9:

Activity 1:

Creation on profile:

STEP 1: From Setup enter Profiles in the Quick Find box, and select Profiles.

STEP 2: From the list of profiles, find Standard User and then Click Clone and For Profile

Name, enter Event user profile.

Step 3: Click Save and while still on the event profile page, then click edit.

Activity 2:

Create a profile with the profile name as “Sales profile”

Step 1: user.

Browser tabs: Whats, - Stude, Login, Login, Develo, Profiles, Login, Gmail

URL: mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/home

Search Setup

Setup Home Object Manager

PROFILES

Users

Profiles

Didn't find what you're looking for? Try using Global Search.

Profiles

All Profiles Edit Delete Create New View

New Profile

Action	Profile Name	User License	Custom
<input type="checkbox"/> Edit Clone	Analytics Cloud Integration User	Analytics Cloud Integration User	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Analytics Cloud Security User	Analytics Cloud Integration User	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Authenticated Website	Authenticated Website	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Authenticated Website	Authenticated Website	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Chatter External User	Chatter External	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Chatter Free User	Chatter Free	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Chatter Moderator User	Chatter Free	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Contract Manager	Salesforce	<input type="checkbox"/>
<input type="checkbox"/> Edit Clone	Cross Org Data Proxy User	XOrg Proxy User	<input type="checkbox"/>
<input type="checkbox"/> Edit Del ...	Custom: Marketing Profile	Salesforce	<input checked="" type="checkbox"/>

Page 1 of 2

https://mgacvellore-25-dev-ed.develop.lightning.force.com/one/one.app#/setup/EnhancedProfiles/home

Windows taskbar: 15:03 11-04-2023

Browser tabs: Whats, - Stude, Login, Login, Develo, Profiles, Login, Gmail

URL: mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F_ui%2Fper...

Search Setup

Setup Home Object Manager

PROFILES

Users

Profiles

Didn't find what you're looking for? Try using Global Search.

Clone Profile

Enter the name of the new profile.

You must select an existing profile to clone from.

Existing Profile	Standard User
User License	Salesforce
Profile Name	<input type="text"/>

Save Cancel

Windows taskbar: 15:04 11-04-2023

The screenshot shows the Salesforce Setup interface for the 'Event user profile'. The left sidebar contains a search bar and a list of items including 'Users' and 'Profiles'. The main content area is titled 'Profiles' and shows the 'Event user profile' configuration. The 'Profile Edit' section includes fields for Name, User License, and Description. The 'Custom App Settings' section displays a table of application settings with 'Visible' and 'Default' checkboxes.

App	Visible	Default
All Tabs (standard__AllTabSet)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Analytics Studio (standard__Insights)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
App Launcher (standard__AppLauncher)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bolt Solutions	<input type="checkbox"/>	<input type="checkbox"/>
Sales (standard__LightningSales)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sales (standard__Sales)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sales Console (standard__LightningSalesConsole)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Salesforce Chatter	<input type="checkbox"/>	<input type="checkbox"/>

The screenshot shows the Salesforce Setup interface for the 'Profiles' page. The left sidebar contains a search bar and a list of items including 'Users' and 'Profiles'. The main content area is titled 'Profiles' and shows a list of profiles with 'Visible' and 'Default' checkboxes.

Profile	Visible	Default
App Launcher (standard__AppLauncher)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bolt Solutions (standard__LightningBolt)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Community (standard__Community)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Content (standard__Content)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Data Manager (standard__DataManager)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Digital Experiences (standard__SalesforceCMS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Lightning Usage App (standard__LightningInstrumentation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Marketing (standard__Marketing)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Queue Management (standard__QueueManagement)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Recruiting (Recruiting)	<input type="checkbox"/>	<input type="checkbox"/>
Sales Console (standard__LightningSalesConsole)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Salesforce Chatter (standard__Chatter)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Salesforce Scheduler Setup (standard__LightningScheduler)	<input type="checkbox"/>	<input type="checkbox"/>
Sample Console (standard__ServiceConsole)	<input type="checkbox"/>	<input type="checkbox"/>
Service (standard__Service)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Service Console (standard__LightningService)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site.com (standard__Sites)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subscription Management (standard__RevenueCloudConsole)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WDC (standard__Work)	<input checked="" type="checkbox"/>	<input type="checkbox"/>

MILESTONE 10:

Activity 1:

Creating a User:

From setup type "users" in quick find and select users, then click New User

First Name: Sanjay.

Last Name: Gupta.

Alias: Sanj.

Email: provide your personal email id for future reference.

Username: sanjaygupta@thesmartbridge.com.

Nickname: Sanju.

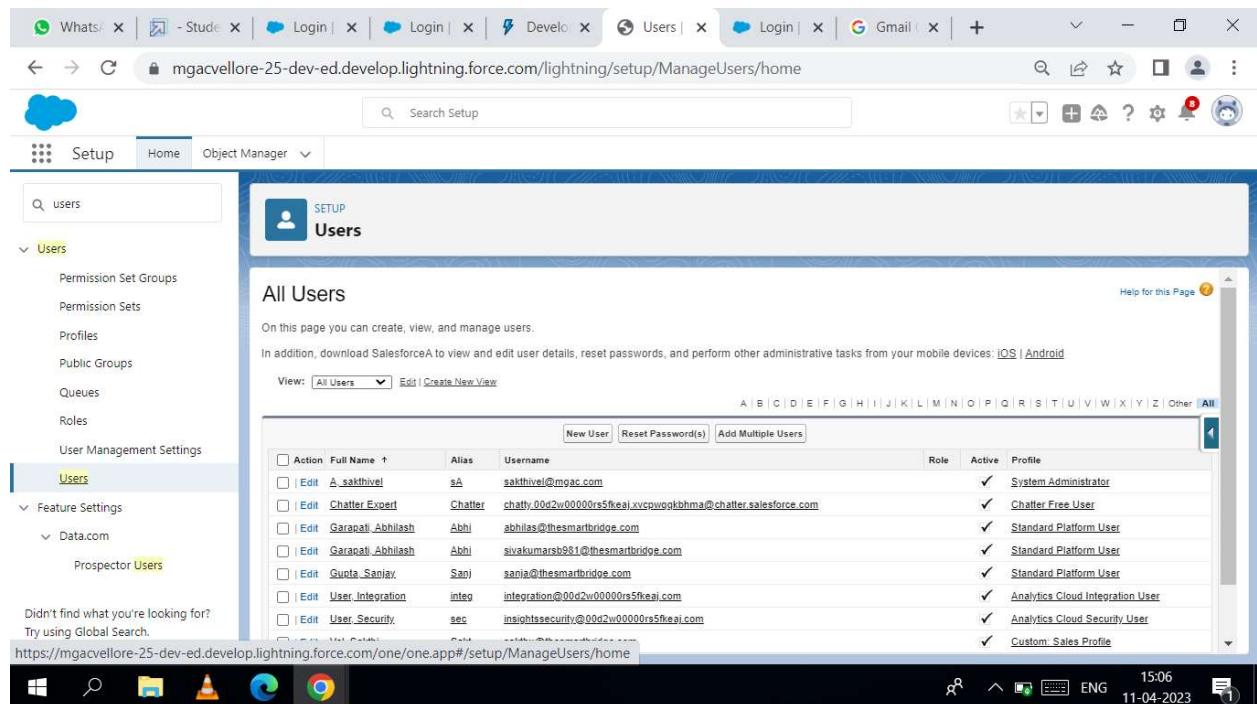
Role: leave it as default.

User License: Sales force.

Profile: Event User Profile.

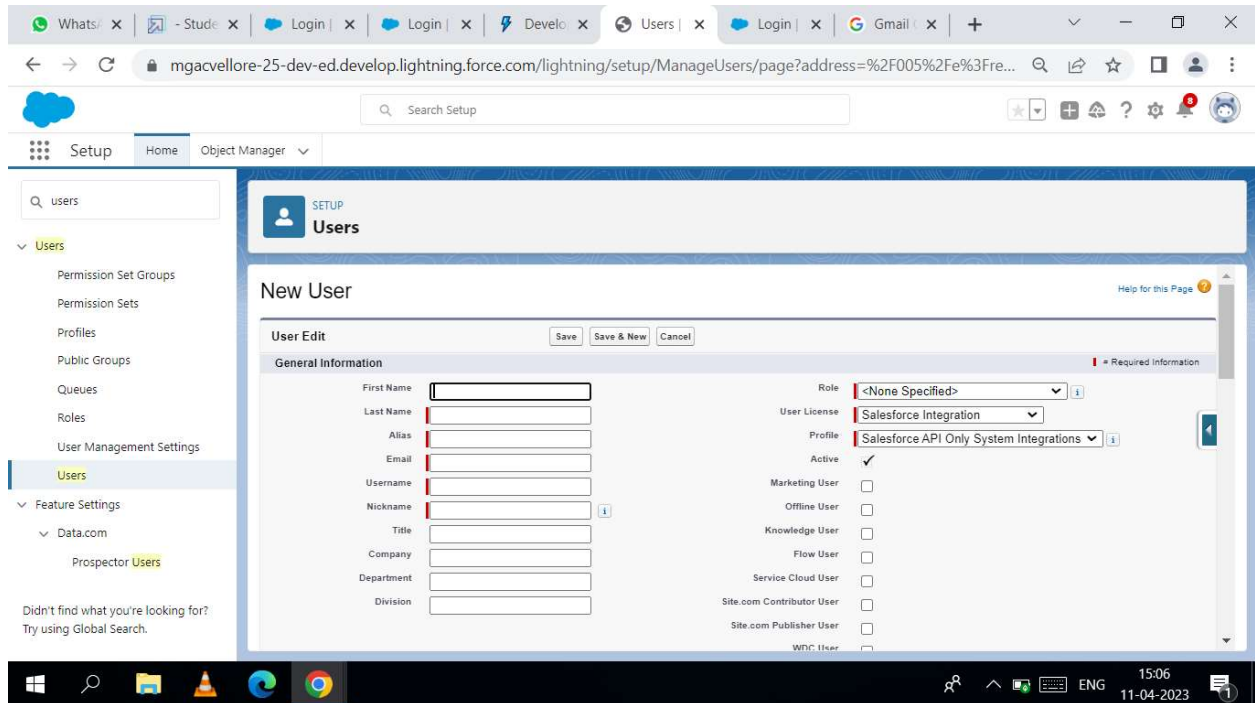
Activity 2:

Create a user with a username as **“Abhilash Garapati”**, and assign him the sales profile.



The screenshot shows the Salesforce Setup page for Users. The left sidebar contains navigation links for Users, Permission Set Groups, Permission Sets, Profiles, Public Groups, Queues, Roles, and User Management Settings. The main content area is titled 'All Users' and includes a search bar and a table of users. The table has columns for Action, Full Name, Alias, Username, Role, Active, and Profile. The user 'Abhilash Garapati' is listed with the role 'Standard Platform User' and the profile 'Standard Platform User'.

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	A. Sakthivel	SA	sakthivel@mgac.com		✓	System Administrator
Edit	Chatter Expert	Chatter	chatter_00d2w00000rs5fkeaj_xvcpwqg0kbbma@chatter.salesforce.com		✓	Chatter Free User
Edit	Garapati, Abhilash	Abhi	abhilash@thesmartbridge.com		✓	Standard Platform User
Edit	Garapati, Abhilash	Abhi	sivakumarsb981@thesmartbridge.com		✓	Standard Platform User
Edit	Gupta, Sanjay	Sanj	sanja@thesmartbridge.com		✓	Standard Platform User
Edit	User Integration	integ	integration@00d2w00000rs5fkeaj.com		✓	Analytics Cloud Integration User
Edit	User Security	sec	insightssecurity@00d2w00000rs5fkeaj.com		✓	Analytics Cloud Security User
Edit	User Setup	Setup	setup@thesmartbridge.com		✓	Custom: Sales Profile



Milestone 11:

Activity 1:

Creating a Permission Set:

STEP 1: From setup search “permission sets” in quick find and select permission set

then click on New.

STEP 2: Enter label as: Supplier Permits and Save.

STEP 3: After saving the permission click on the Manage assignment

STEP 4: Now click on the Add Assignment.

STEP 5: Now select the users and click on save.

Activity 2:

Create a Permission set for Review object.

WhatsApp x - Stude x Login x Login x Develo x Permis x Login x Gmail x +

mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/home

Search Setup

Setup Home Object Manager

per

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

On this page you can create, view, and manage permission sets.

In addition, you can use the SalesforceA mobile app to assign permission sets to a user. Download SalesforceA from the App Store or Google Play: [iOS](#) | [Android](#)

All Permission Sets Edit Delete Create New View

Action	Permission Set Label	Description	License
<input type="checkbox"/>	Clone Buyer	Allows access to the store. Lets users see products and c...	B2B Buyer Permission Set One Seat
<input type="checkbox"/>	Clone Buyer Manager	Includes all Buyer capabilities, and allows access to mana...	B2B Buyer Manager Permission Set One Seat
<input type="checkbox"/>	Clone CRM User	Denotes that the user is a Sales Cloud or Service Cloud u...	CRM User
<input type="checkbox"/>	Clone Commerce Admin	Allow access to commerce admin features.	Commerce Admin Permission Set License Seat
<input type="checkbox"/>	Clone Contact Center Admin	Manage Service Cloud Voice contact centers that use Am...	Service Cloud Voice User
<input type="checkbox"/>	Clone Contact Center Agent	Access agent features in Service Cloud Voice contact cen...	Service Cloud Voice User
<input type="checkbox"/>	Clone Contact Center Supervisor	Access supervisor features in Service Cloud Voice contac...	Service Cloud Voice User

1 of 20 0 Selected

Previous Next

Page 1 of 2

https://mgacvellore-25-dev-ed.develop.lightning.force.com/one/one.app#/setup/PermSets/home

15:07 11-04-2023

WhatsApp x - Stude x Login x Login x Develo x Permis x Login x Gmail x +

mgacvellore-25-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/page?address=%2Fudd%2FPermission...

Search Setup

Setup Home Object Manager

per

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

Settings

SETUP

Permission Sets

Create

Save Cancel

Enter permission set information

Label

API Name

Description

Session Activation Required ☐

Select the type of users who will use this permission set

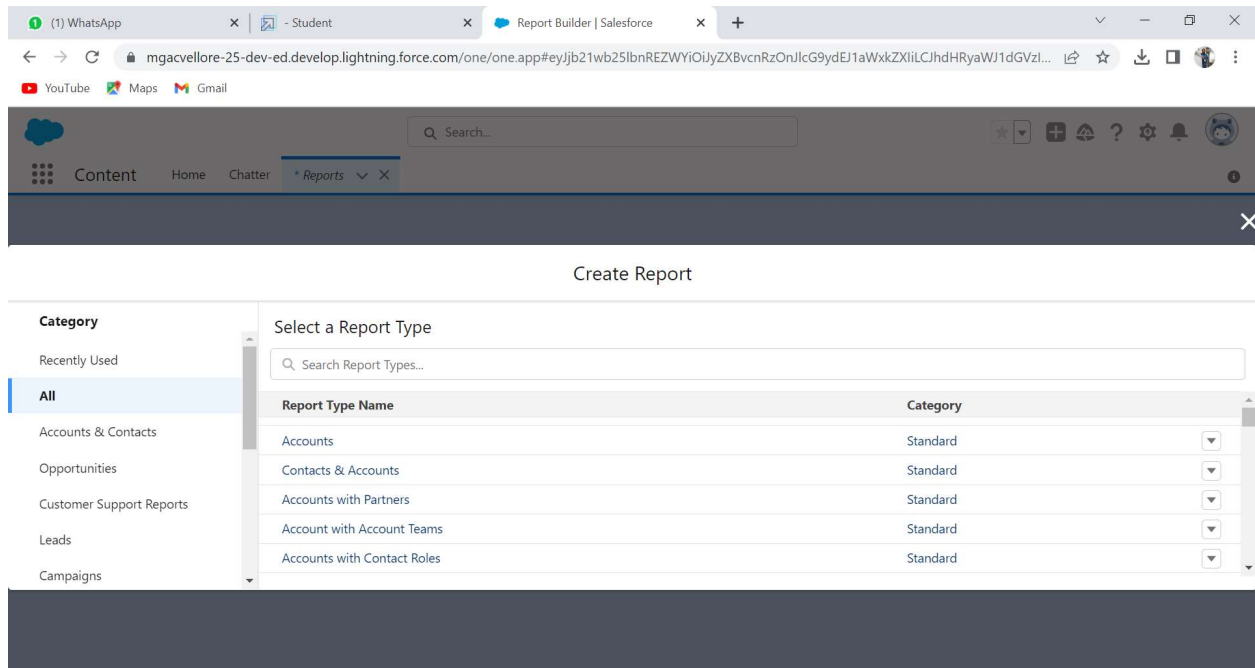
Who will use this permission set?

- 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.

15:07 11-04-2023

Milestone 12:

REPORTS:



STEP 1: In the app launcher search the report and click it. On our right side new report

Option is available click it. Select a report in a find box, the reports are in object

name like as Semester, Lecturer Details etc... click it, on our right side start report

option will be showed click it and finish the reports. Click the save & run option.

THE END...

Our Sincere Thanks to

SALESFORCE

SMARTBRIDGE (Smart Internz)

