

# Project Report Template

## 1 INTRODUCTION

### 1.1 Overview

An Recruiting app is a software application that helps organization manage their recruiting and hiring processes . It typically includes features such as job positing applicant tracking, resume management , and candidate communication.

I Developed this project using the website  
<https://trailhead.salesforce.com/content/learn/projects/build-a-data-model-for-a-recuiting-app>

### 2.2 Purpose

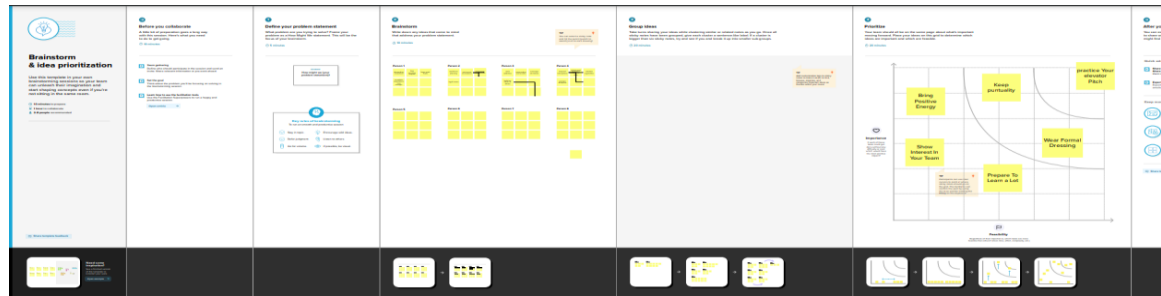
The Purpose of this Project is to provide customers with Self-Service registration for athletic facilities to improve customer access, reduce clerical personnel cost and improve facility utilization . Due to this customers easy to get opportunity and successfully registered for job posting .Also they know very well about this posting details.

## 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						
Obj 1	<table> <tr> <th>Field Label</th><th>Data Type</th></tr> <tr> <td>Job posting site</td><td>Text</td></tr> <tr> <td>Review</td><td>Auto number</td></tr> </table>	Field Label	Data Type	Job posting site	Text	Review	Auto number
Field Label	Data Type						
Job posting site	Text						
Review	Auto number						
Obj 2	<table> <tr> <th>Field Label</th><th>Data Type</th></tr> <tr> <td>Job posting site</td><td>URL</td></tr> <tr> <td>Job posting</td><td>master-detail relationship</td></tr> </table>	Field Label	Data Type	Job posting site	URL	Job posting	master-detail relationship
Field Label	Data Type						
Job posting site	URL						
Job posting	master-detail relationship						

#### 3.2 Activity& screenshot

##### DESCRIPTION:

Milestone 1:Developer account already created

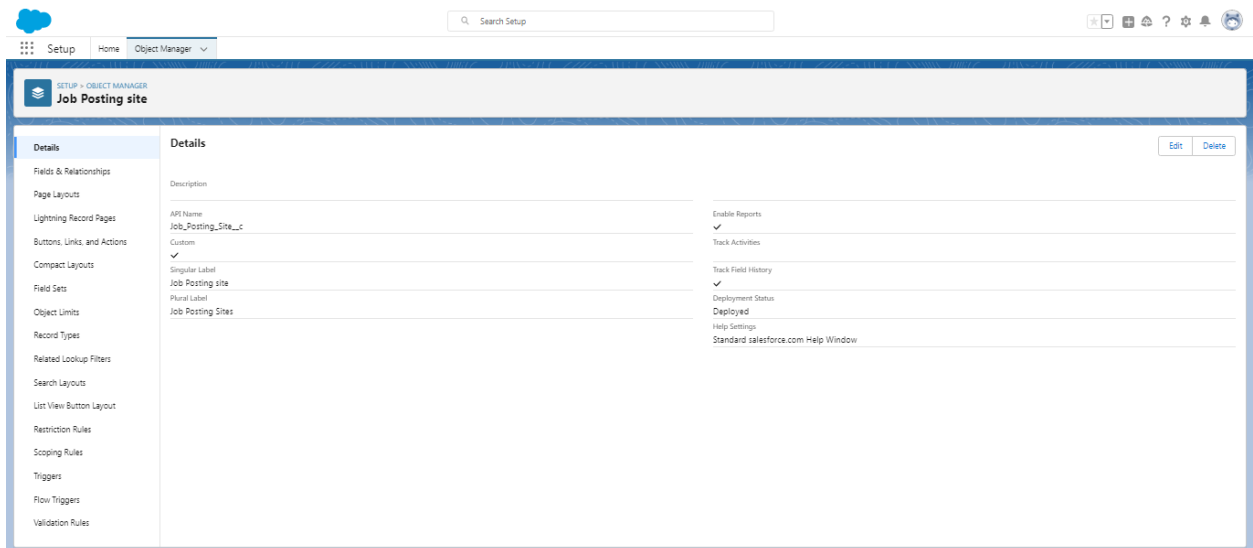
Milestone 2:To launch the APP Launcher , then click playground starter ,click the install a package tab.

Paste 04t0P000000N9rs,click install, select install for admins only, once selected this it shown like done then click it to view the install package page.



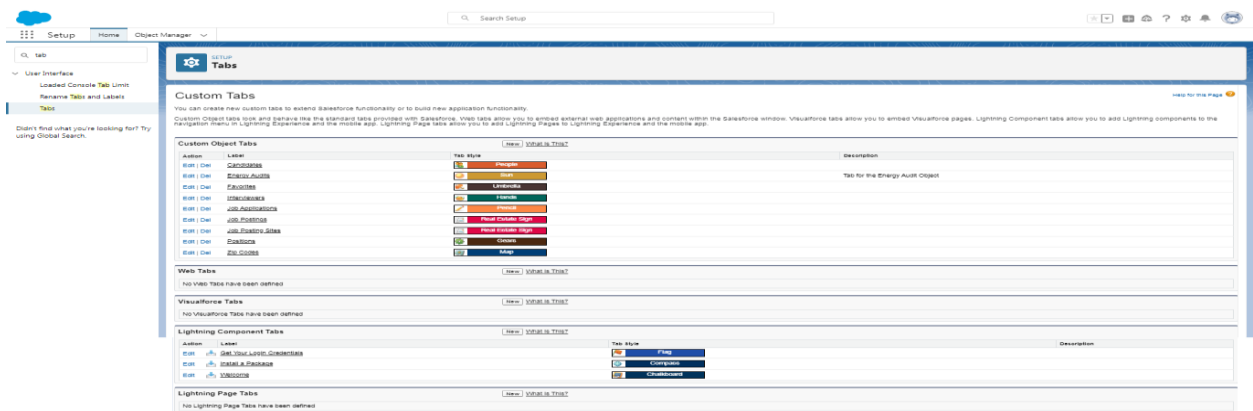
**Milestone 3: From object manager, click create, select object, give the label as job posting site**

**And record name as site name. select the data type as text .Then saved**

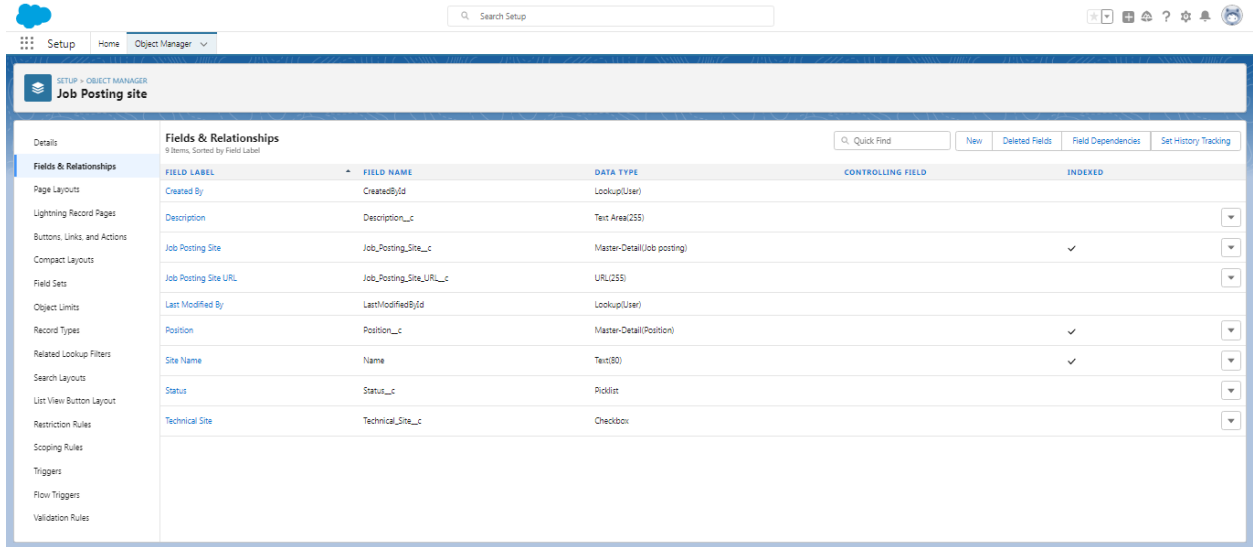


**Milestone 4: Tabs ,Select the tab style as a Real Estate. click next ,Leave the profile as is and click next**

**In the add to custom apps section ,Deselect include tab, select append tab to users existing personal customizations, click save.**



**Milestone 5:**Fields From the object manager, click on the job posting site ,then click on the Fields & Relationship. Then click new, Here selected data type is URL, and field label as job posting site URL. Also here some of fields are created like status ,Technical site ,and Description.

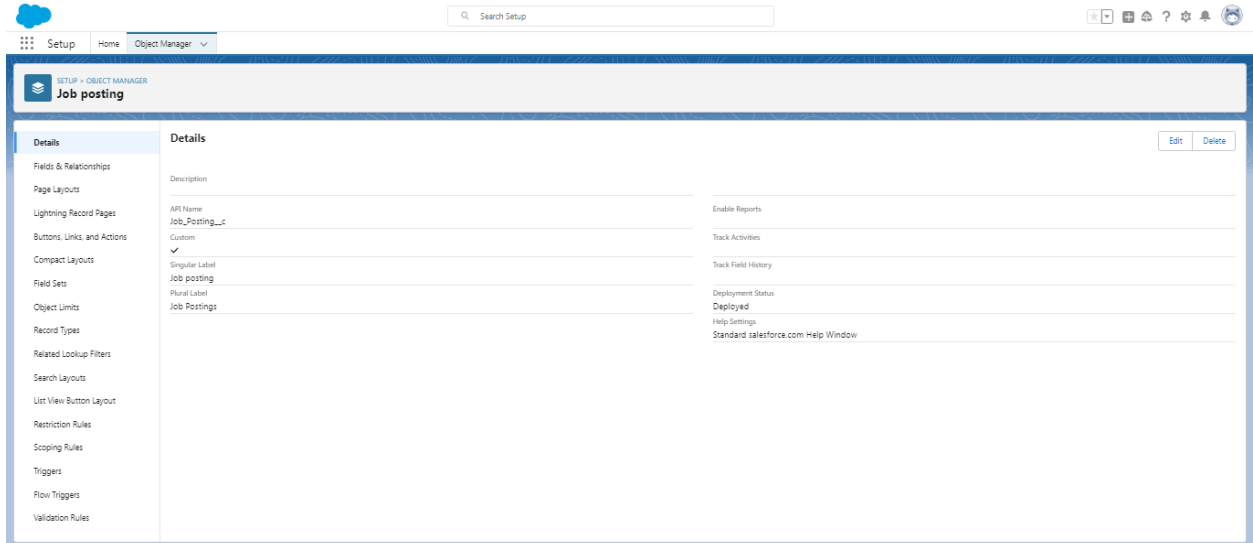


The screenshot shows the Salesforce Setup interface for the 'Job Posting site' object. The 'Fields & Relationships' tab is selected, displaying a table of fields. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Description	Description__c	Text Area(255)		
Job Posting Site	Job_Posting_Site__c	Master-Detail(Job posting)		✓
Job Posting Site URL	Job_Posting_Site_URL__c	URL(255)		
Last Modified By	LastModifiedById	Lookup(User)		
Position	Position__c	Master-Detail(Position)		✓
Site Name	Name	Text(80)		✓
Status	Status__c	Picklist		
Technical Site	Technical_Site__c	Checkbox		

**Milestone 6:** Junction object from object manager click create, select custom object.

Here label as Job posting ,and used data type is Auto number and display format. And the required details are saved.(Activity 1)



The screenshot shows the Salesforce Setup interface for the 'Job posting' object. The 'Details' tab is selected, displaying a form for creating a new object. The form includes fields for Description, API Name (Job\_Posting\_\_c), Custom (checked), Singular Label (Job posting), Plural Label (Job Postings), and Enable Reports. The form is partially filled out, and the 'Save' button is visible.

**(Activity 2):** Relationship object ,From object manager go with job posting object the click Fields & Relationship. Here selected data type as Master-detail relationship this related to Job posting site and also position label is created using same way what would be follow in job posting site label and same data type have to be used and then saved.

Setup Home Object Manager

Job posting

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

List View Button Layout

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

Job posting Custom Field  
**Position**

Back to Job posting

Validation Rules

Custom Field Definition Detail

Field Information

Field Label	Position	Object Name	Job posting
Field Name	Position	Date Type	Master-Detail
API Name	Position__c		
Description			
Help Text			
Data Changer			
Field Usage			
Date Sensitivity Level			
Compliance Categorization			
Created By	Vannamathi G.	05/04/2023, 4:16 pm	
Modified By	Vannamathi G.	05/04/2023, 8:06 am	

Master-Detail Options

Related To: **Position**

Related List Label: **Job Postings**

Sharing Setting: **Read/Write** Allows users with at least Read/Write access to the Master record to create, edit, or delete related Detail records.

Representative Master Detail: ☐

Lookup Filter: No lookup filters defined.

Validation Rules

No validation rules defined.

Always show me more records per related list

Setup Home Object Manager

Job posting

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

List View Button Layout

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

Fields & Relationships

7 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Description	Description__c	Text Area(255)		
Job posting number	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Position	Position__c	Master-Detail(Position)		✓
status	status__c	Picklist		
Technical Site	Technical_Site__c	Checkbox		

**Milestone 7:** Page layout from object manager position option is clicked then go to page layout and select edit then find job posting related list ,from the available section select fields as status and Technical site ,then click add .Then job posting number option is removed from there .In same way create a page layout for review object object to do this we selected review object from object manager then go with page layout, then saved.



Search Setup



Setup Home Object Manager

## Position

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

List View Button Layout

Restriction Rules

Scoping Rules

Triggers

Flow Triggers

Validation Rules

### Position Layout

Save Quick Save Preview As... Cancel Undo Redo Layout Properties

Fields	Quick Find: Field Name	Last Modified By	Pay Grade	Status
Buttons	Blank Space	Education	Legacy Position N...	Position
Quick Actions	Approval Status	Hiring Manager	Location	Salary Range
Mobile & Lightning Actions	Created By	Job Description	Owner	Skills Required
Expanded Lookups				
Related Lists				
Report Charts				

### Position Sample

#### Highlights Panel

Customize the highlights panel for this page layout...

#### Quick Actions in the Salesforce Classic Publisher

Actions in this section are currently inherited from the global publisher layout. You can override the global publisher layout to set a customized list of actions for the publisher on pages that use this layout.

#### Salesforce Mobile and Lightning Experience Actions

Actions in this section are predefined by Salesforce. You can override the predefined actions to set a customized list of actions on Lightning Experience and mobile app pages that use this layout. If you customize the actions in the Quick Actions in the Salesforce Classic Publisher section, and have saved the layout, then this section inherits that set of actions by default when you click to override.

#### Position Detail

Standard Buttons: Edit, Delete, Clone, Change Owner, Change Record Type, Printable view, Sharing, Sharing Hierarchy, Submit for Approval, Custom Buttons

#### Information

Trax	Sample Text	Status	Sample Text
Department	Sample Text	Approval Status	Sample Text
Location	Sample Text	Owner	Sample Text
Hiring Manager	Sample Text		
Related Position	Sample Text		

#### Description

Job Description Sample Text

#### Salary

Salary Range Sample Text Pay Grade Sample Text

#### Experience & Education

Skills Required Sample Text Education Sample Text

#### System Information

Created By Sample Text Last Modified By Sample Text

Custom Links (header visible on edit only)

#### Mobile Cards (Salesforce mobile only)

Drag expanded lookups and mobile-enabled Visualforce pages here to display them as mobile cards.

#### Related Lists

##### Approval History

Date	Status	Assigned To	Actual Approver	Comments
10/04/2023, 10:03 pm	Sample Text	Sarah Sample	Sarah Sample	Sample Text

##### Job Applications

Job Application Name	New / Change Owner
Sample Text	

##### Interviewers

Interviewer Id	New / Change Owner
Sample Text	

##### Job posting sites

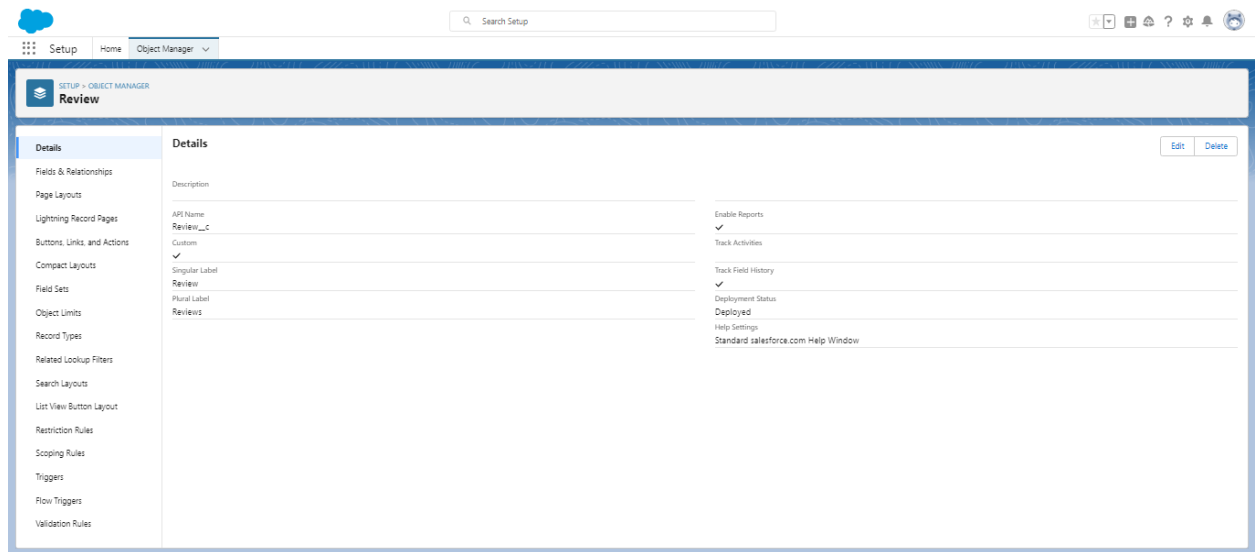
Job Posting site Site Name	New / Change Owner
Sample Text	

##### Job Postings

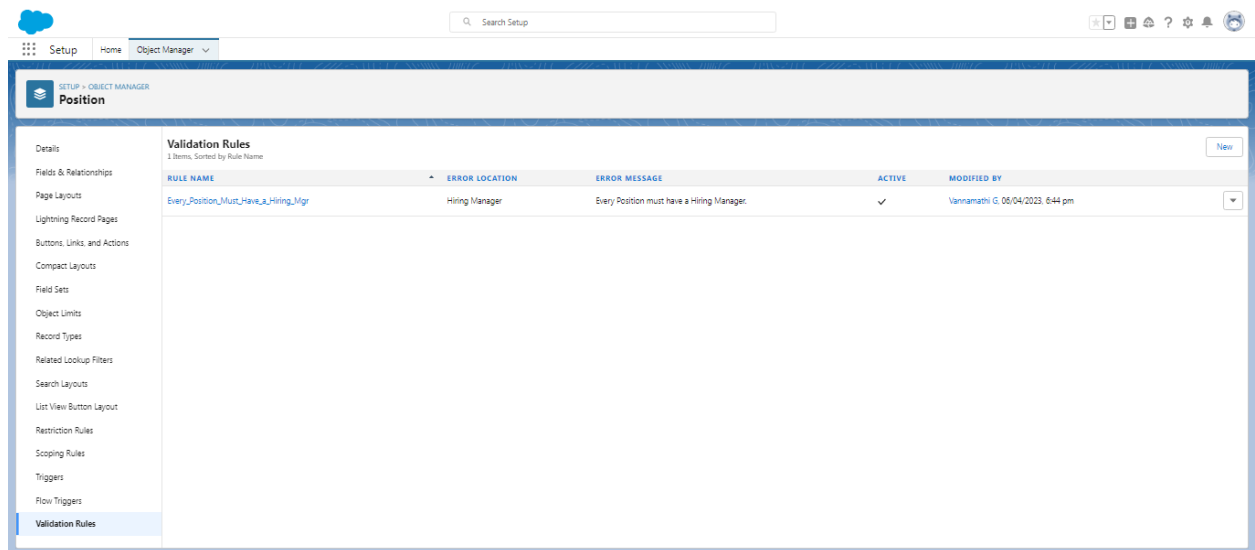
Status	New / Change Owner	Technical Site
Sample Text		✓

##### Related Positions

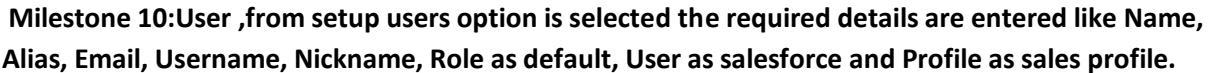
Title	New / Change Owner
Sample Text	



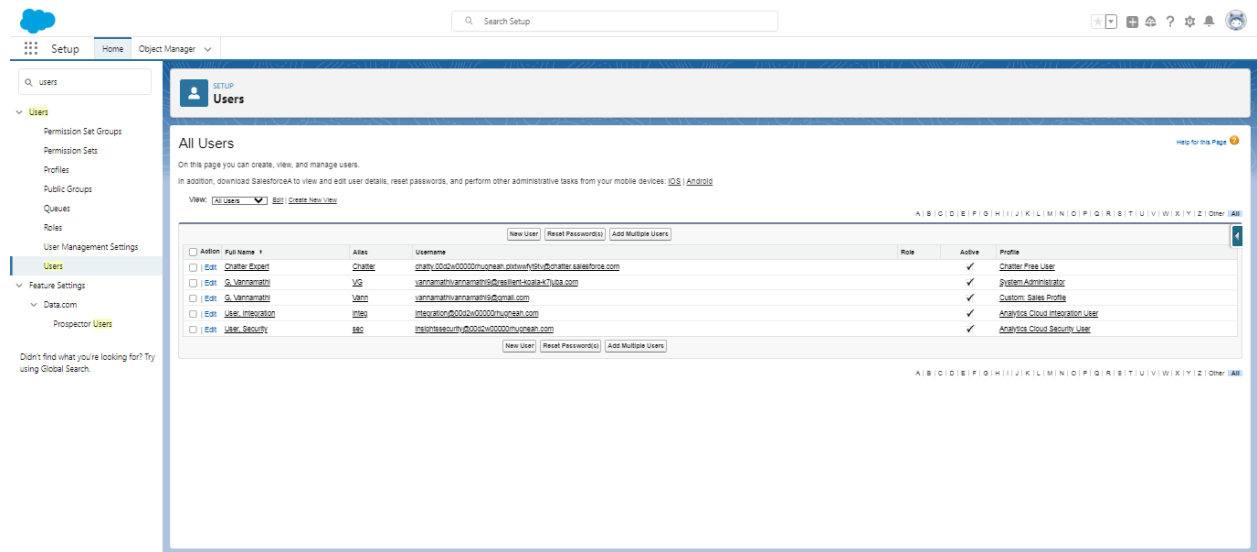
**Milestone 8:** Validation rule ,from object manager ,position is selected then go with validation rule which is bottom of the required page then created field name as Every Position Have a Hiring Manager. Then selected location is Hiring Manager. Then error formula is given. If there is no error found in error formula proceed next step to save it .From here there is no error found in our error formula . Error formula used: **ISBLANK (Hiring\_ Manager \_\_c) && \$Profile. Name <> "System Administrator"** . Then saved.



**Milestone 9:** Profile ,from setup the profile option is selected and from the list sales profile is selected then go with clone and profile name is given as a sales profile then saved, also here profile has been created with the Free chatter profile name.



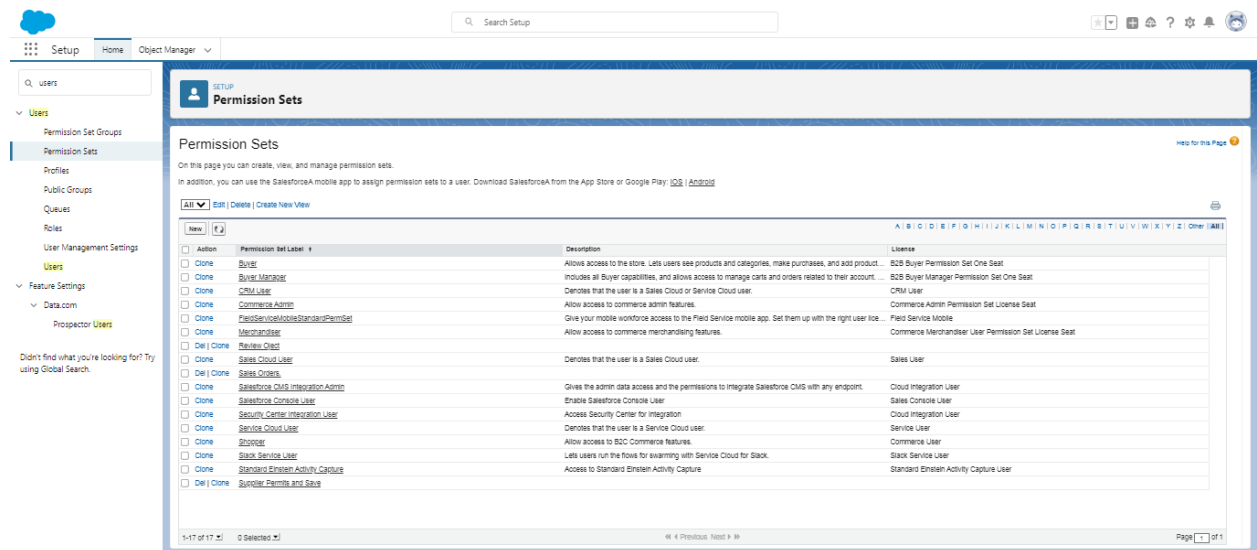




The screenshot shows the Salesforce Setup interface with the 'Users' section selected in the left sidebar. The main content area is titled 'All Users' and includes a search bar and a table of users. The table has columns for Action, Full Name, Alias, Username, Role, Active, and Profile. There are buttons for 'New User', 'Reset Password(s)', and 'Add Multiple Users' at the top and bottom of the table.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatter000000000000@my.salesforce.com		<input checked="" type="checkbox"/>	Chatter Free User
<input type="checkbox"/> Edit	Q. Vannamath	VQ	vannamathvannamath@salesforce.com		<input checked="" type="checkbox"/>	System Administrator
<input type="checkbox"/> Edit	Q. Vannamath	Vann	vannamathvannamath@gmail.com		<input checked="" type="checkbox"/>	Custom Sales Profile
<input type="checkbox"/> Edit	User Integration	Integ	integration000000000000@my.salesforce.com		<input checked="" type="checkbox"/>	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User Security	Sec	security000000000000@my.salesforce.com		<input checked="" type="checkbox"/>	Analytics Cloud Security User

**Milestone 11:**Permission set , from setup the permission sets option is selected then label name as supplier permits is given and saved .Once after saving this the manage assignment is clicked.After complete this the permission set foe review object is created.



The screenshot shows the Salesforce Setup interface with the 'Permission Sets' section selected in the left sidebar. The main content area is titled 'Permission Sets' and includes a search bar and a table of permission sets. The table has columns for Action, Permission Set Label, Description, and License. There are buttons for 'New', 'Edit', 'Delete', and 'Create New View' at the top of the table.

Action	Permission Set Label	Description	License
<input type="checkbox"/> Clone	Buyer	Allows access to the store. Lets users see products and categories, make purchases, and add product...	B2B Buyer Permission Set One Seat
<input type="checkbox"/> Clone	Buyer Manager	Includes all Buyer capabilities, and allows access to manage carts and orders related to their account...	B2B Buyer Manager Permission Set One Seat
<input type="checkbox"/> Clone	CRM User	Denotes that the user is a Sales Cloud or Service Cloud user.	CRM User
<input type="checkbox"/> Clone	Commerce Admin	Allow access to commerce admin features.	Commerce Admin Permission Set License Seat
<input type="checkbox"/> Clone	FieldServiceMobileStandardPermissionSet	Give your mobile workforce access to the Field Service mobile app. Set them up with the right user lic...	Field Service Mobile
<input type="checkbox"/> Clone	Merchant User	Allow access to commerce merchandising features.	Commerce Merchant User Permission Set License Seat
<input type="checkbox"/> Clone	Sales Cloud User	Denotes that the user is a Sales Cloud user.	Sales User
<input type="checkbox"/> Clone	Sales Clouds		
<input type="checkbox"/> Clone	Salesforce CRM Integration Admin	Gives the admin data access and the permissions to integrate Salesforce CRM with any endpoint.	Cloud Integration User
<input type="checkbox"/> Clone	Salesforce Console User	Enable Salesforce Console User	Sales Console User
<input type="checkbox"/> Clone	Security Center Integration User	Access Security Center for Integration	Cloud Integration User
<input type="checkbox"/> Clone	Service Cloud User	Denotes that the user is a Service Cloud user.	Service User
<input type="checkbox"/> Clone	Standard	Allow access to B2C Commerce features.	Commerce User
<input type="checkbox"/> Clone	Stack Service User	Lets users run the flows for streaming with Service Cloud for Slack.	Stack Service User
<input type="checkbox"/> Clone	Standard Einstein Activity Capture	Access to Standard Einstein Activity Capture	Standard Einstein Activity Capture User
<input type="checkbox"/> Clone	Supplier Permits and Sale		

**Milestone 12:**Reports ,from the app launcher to select sales option then go with Reports, and New reports are created and selected report type is Position then add some column and groups in it . And then saved. Here also report is created for Review and Job posting Objects.

**4 Trailhead Profile Public URL**

**Team Lead-** <https://trailblazer.me/id/algan>  
**Team Member 1-** <https://trailblazer.me/id/tjerry11>  
**Team Member 2-** <https://trailblazer.me/id/tiniyan4>  
**Team Member 3-** <https://trailblazer.me/id/gems-1>

## 5 ADVANTAGES & DISADVANTAGE

### Advantages:

- Recruitment plans make the hiring process smoother and out as a qualifying guideline for applicant.
- This helps employees to ensure that they are hiring individuals with the qualifications and skills needed to do the job.
- The biggest benefit is keeping the company on its course and running.

### Disadvantage:

- The recruitment process saves lots of time, energy, and resources for the organization but also has some drawbacks. The most

notable disadvantage of recruitment is that it leads to the stagnation of the work in the organization.

## **6 APPLICATIONS**

- It can help to reduce how much time we use trying to find open jobs because part of their job duties is to search listings for us.
- There professionals establish working relationship with candidates , which help them understand which jobs to contact you about based on our qualifications.

## **7 CONCLUSION**

- To fill a vacancy created in an organization it should be filled by a right person at right time at right cost .If recruitment and selection goes right the goal is achieved . Also it includes cost , so it should be done at predetermined cost.
- Recruitment is a process of searching for prospective employee and stimulating and encouraging them to apply for job in an organization.

## **8 FUTURE SCOPE**

- Craft clear and attractive job ads.
- Boost our candidate sourcing.
- Build talent pipelines.
- Improve our recruitment efficiency.
- Evaluate candidates effentively.
- Enhance candidates experience .

