

Project Report Template

1 INTRODUCTION

1.1 Overview

To create a CRM application which helps the applicant to track the No. of jobs he applied and helps him to find the job posted by various recruiters, find the best attributes to be involved to run the process in a smooth way and easily to track.

1.2 Purpose

Purpose of this project is to make the existing app more efficient for the job application we create custom objects and relationship to store and access the data more efficiently.

2 Problem Definition & Design Thinking

2.1 Empathy Map

Project Report Template

Template



Empathy map

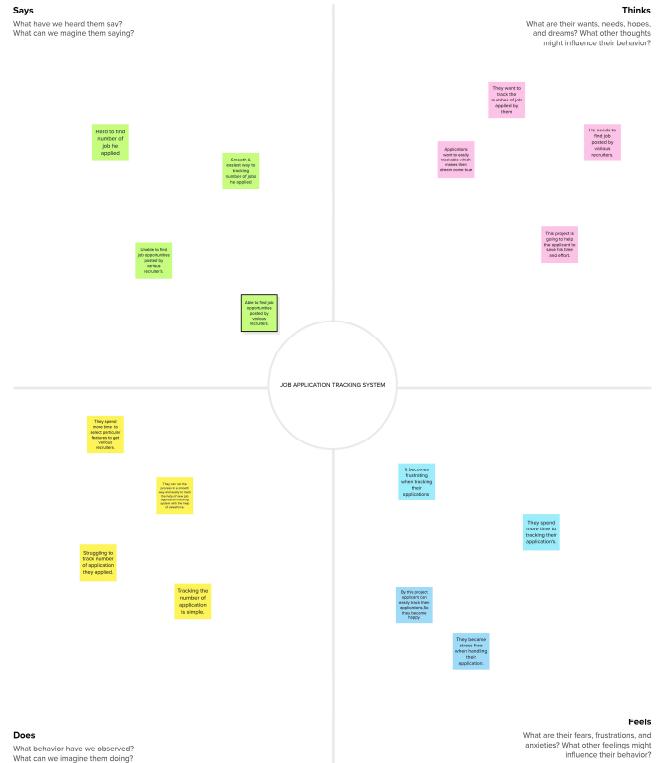
Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.

Says
What have we heard them say?
What can we imagine them saying?

Does
What behavior have we observed?
What can we imagine them doing?

Thinks
What are their wants, needs, hopes, and dreams? What other thoughts might influence their behavior?

Feels
What are their fears, frustrations, and anxieties? What other feelings might influence their behavior?



JOB APPLICATION TRACKING SYSTEM

Share template feedback

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See a finished version of this template to kickstart your work.

[Open example →](#)



2.2 Ideation & Brainstorming Map

Brainstorm & idea prioritization

Use this template to brain storm and prioritize ideas. You can use it for anything from a new product to a marketing campaign. If you're using it for the same reason, make sure to use the same score.

[View template](#)

Before you collaborate

Get everyone on the same page about what you need and how to move forward. This will help ensure that everyone is aligned and working towards the same goal.

[View template](#)

Define your problem statement

Identify the problem that you want to solve and articulate it in a clear and concise manner. This will help you focus your efforts and ensure that everyone is working towards the same goal.

[View template](#)

Do

Start by defining the problem that you want to solve and articulating it in a clear and concise manner. This will help you focus your efforts and ensure that everyone is working towards the same goal.

[View template](#)

Group ideas

Organize your ideas into categories and prioritize them based on their potential impact. This will help you identify the most promising ideas and focus your efforts on them.

[View template](#)

Markets

Map out the different markets that you are targeting and identify the unique selling points of each. This will help you tailor your strategy to each market and increase your chances of success.

[View template](#)

After you collaborate

Review the final output and make any necessary changes or improvements. This will help you ensure that you have a solid plan in place for success.

[View template](#)

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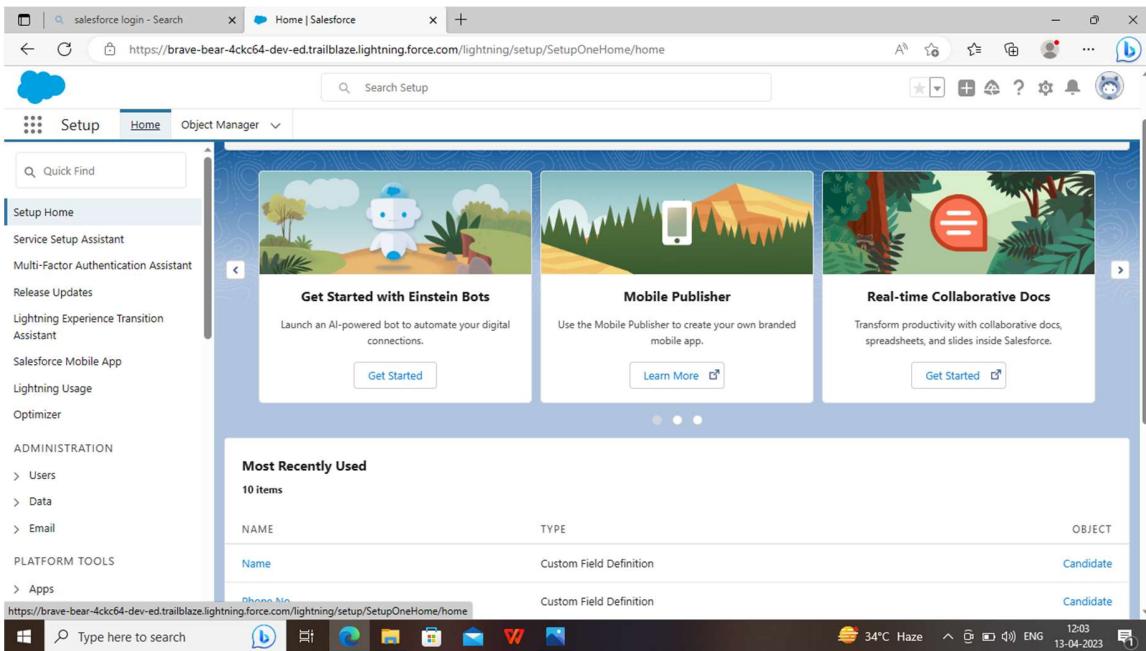
3 RESULT

3.1 Data Model:

Object name	Fields in the Object	
OBJ 1 JOB	FIELD LABEL	DATA TYPE
	Executive manager	Number
	Sales manager	Number
	Sales representative 1	Number
	Sales representative 2	Number
	Description	Text
OBJ 2 CANDIDATE	FIELD LABEL	DATA TYPE
	Name	Text
	Age	Text
	Qualified	Long text Area
	Email Id	Email
	Phone No	Phone
OBJ 3 JOB APPLICATION	FIELD LABEL	DATA TYPE
	Online	Check box

3.2 Activity & Screenshots

MILESTONE 1



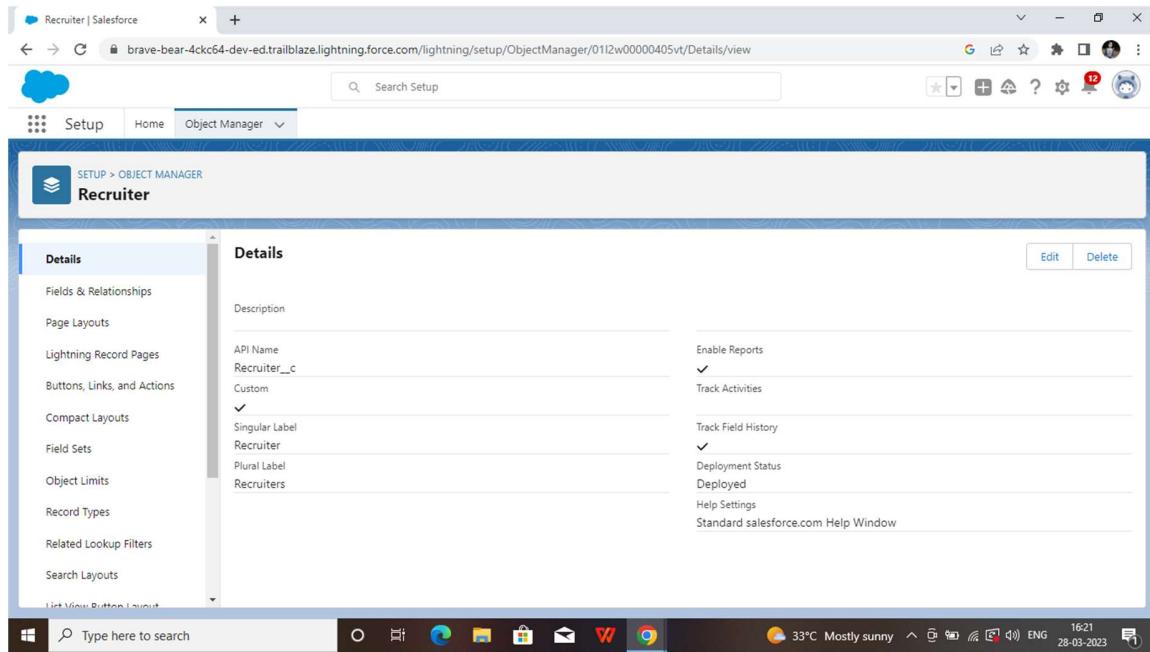
The screenshot shows the Salesforce Setup Home page. On the left, there's a sidebar with links like Setup Home, Service Setup Assistant, Multi-Factor Authentication Assistant, Release Updates, Lightning Experience Transition Assistant, Salesforce Mobile App, Lightning Usage Optimizer, Administration (Users, Data, Email), and Platform Tools (Apps). The main content area features three cards: "Get Started with Einstein Bots" (Launch an AI-powered bot to automate your digital connections), "Mobile Publisher" (Use the Mobile Publisher to create your own branded mobile app.), and "Real-time Collaborative Docs" (Transform productivity with collaborative docs, spreadsheets, and slides inside Salesforce.). Below these cards is a section titled "Most Recently Used" with a table showing items like "Name", "Type", and "Object". At the bottom, there's a taskbar with icons for Windows, Start, Task View, File Explorer, Edge, File, Mail, and Word, along with system status indicators for battery level, temperature (34°C Haze), and network (ENG 12:03 13-04-2023).

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DESCRIPTION:

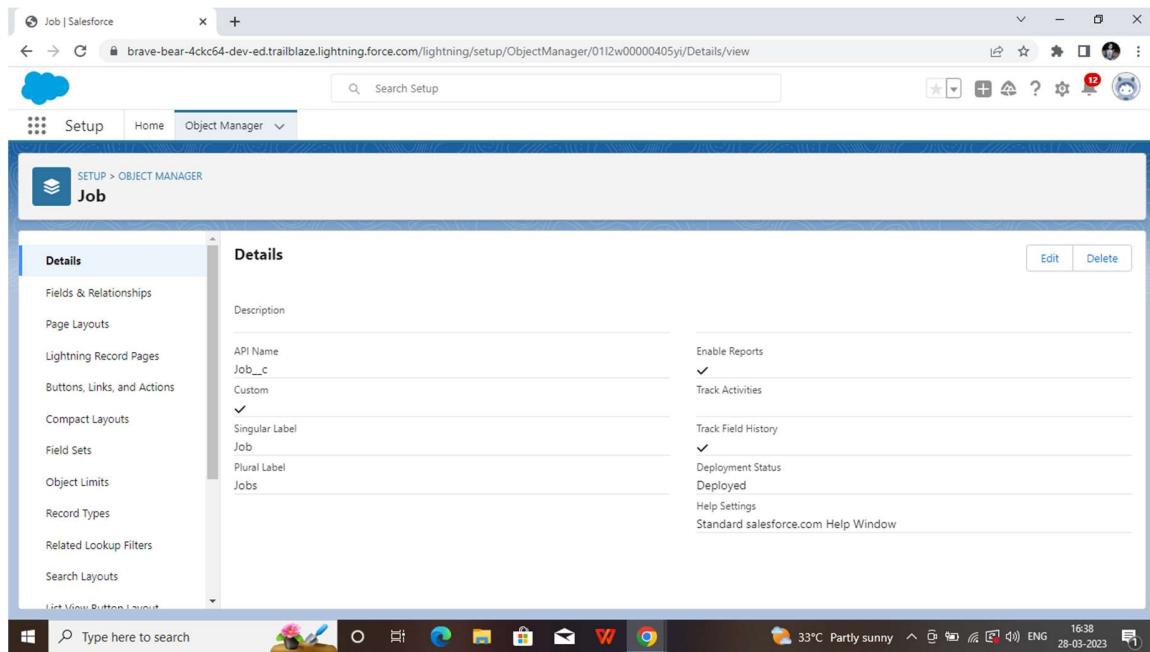
Here we go into the Sales force website and first sign up to create a Salesforce Account and we logged in to do this project.

MILESTONE :2



The screenshot shows the Salesforce Setup Object Manager interface for the 'Recruiter' object. The left sidebar lists various configuration tabs: Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main 'Details' tab is selected, showing the following configuration details:

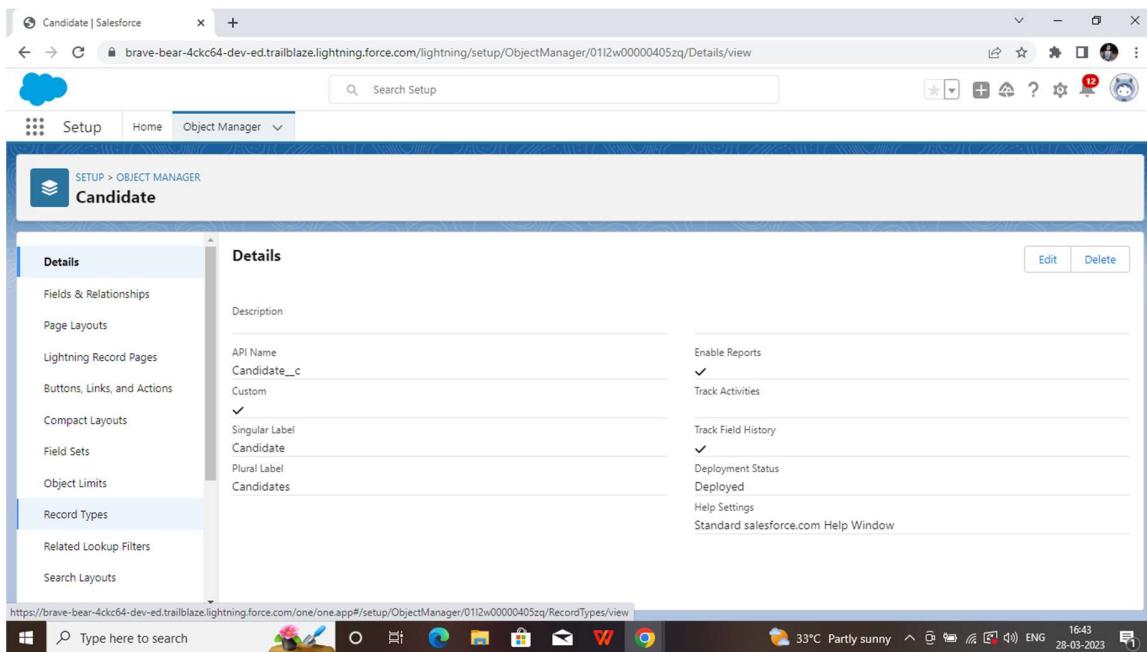
Setting	Value
Description	
API Name	Recruiter__c
Custom	✓
Singular Label	Recruiter
Plural Label	Recruiters
Enable Reports	✓
Track Activities	
Track Field History	✓
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window



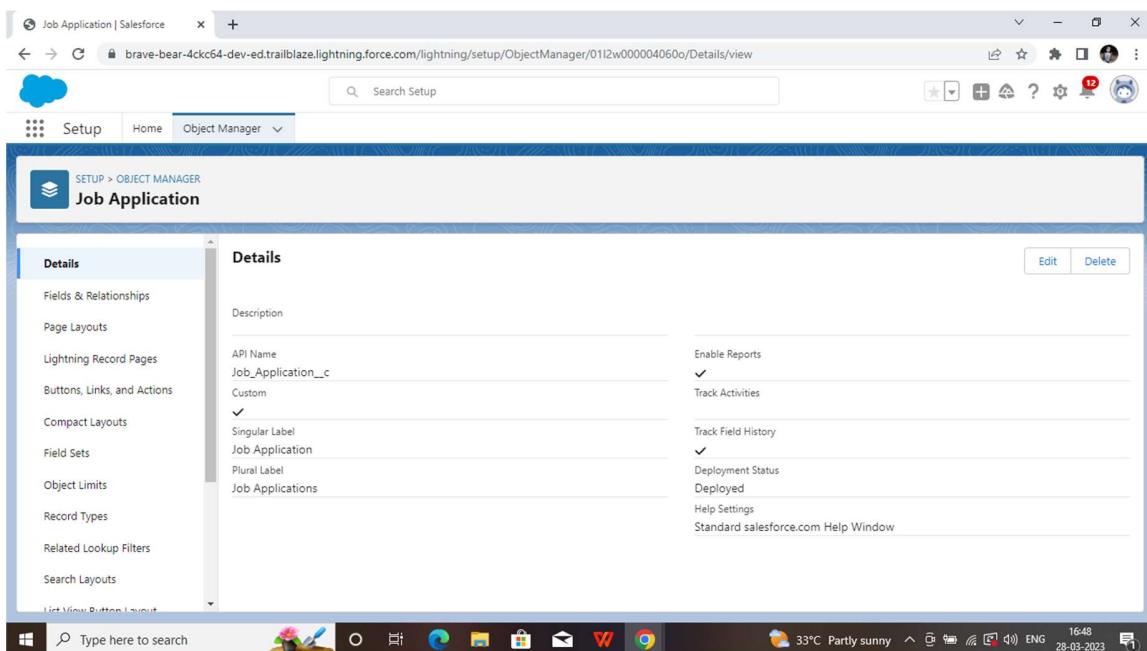
The screenshot shows the Salesforce Setup Object Manager interface for the 'Job' object. The left sidebar lists various configuration tabs: Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main 'Details' tab is selected, showing the following configuration details:

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

Project Report Template



The screenshot shows the Salesforce Object Manager interface for the 'Candidate' object. The left sidebar lists various configuration tabs: Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main 'Details' tab is selected. The 'Description' field is empty. The 'API Name' is set to 'Candidate__c'. Under the 'Custom' section, 'Singular Label' is 'Candidate' and 'Plural Label' is 'Candidates'. On the right, under 'Enable Reports', 'Track Activities', 'Track Field History', and 'Deployment Status', there are checkboxes followed by checkmarks. 'Help Settings' is set to 'Standard salesforce.com Help Window'. The top navigation bar shows 'SETUP > OBJECT MANAGER Candidate'. The bottom status bar shows the URL 'https://brave-bear-4ckc64-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/01I2w00000405zq/Details/view' and the system status '33°C Partly sunny 1643 ENG 28-03-2023'.



The screenshot shows the Salesforce Object Manager interface for the 'Job Application' object. The left sidebar lists the same configuration tabs as the Candidate object. The main 'Details' tab is selected. The 'Description' field is empty. The 'API Name' is set to 'Job_Application__c'. Under the 'Custom' section, 'Singular Label' is 'Job Application' and 'Plural Label' is 'Job Applications'. On the right, under 'Enable Reports', 'Track Activities', 'Track Field History', and 'Deployment Status', there are checkboxes followed by checkmarks. 'Help Settings' is set to 'Standard salesforce.com Help Window'. The top navigation bar shows 'SETUP > OBJECT MANAGER Job Application'. The bottom status bar shows the URL 'https://brave-bear-4ckc64-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/01I2w000004060o/Details/view' and the system status '33°C Partly sunny 1648 ENG 28-03-2023'.

DESCRIPTION:

We create a custom objects “Recruiter, job, job application and candidate”.

MILESTONE 3:

Project Report Template

Salesforce login - Search Job | Salesforce https://brave-bear-4ckc64-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/01Iw000000405y/FieldsAndRelationships/view

Cloud Setup Home Object Manager

SETUP > OBJECT MANAGER Job

Fields & Relationships			
9 Items, Sorted by Field Label			
Description	Description_c	Text(30)	
Executive manager	Executive_manager_c	Number(10, 2)	
Job Number	Name	Auto Number	✓
Last Modified By	LastModifiedById	Lookup(User)	
Recruiter	Recruiter_c	Master-Detail(Recruiter)	✓
Sales manager	Sales_manager_c	Number(12, 2)	
Sales representative 1	Sales_representative_1_c	Number(13, 2)	
Sales representative 2	Sales_representative_2_c	Number(4, 2)	

Type here to search 35°C Sunny 12:32 ENG 13-04-2023

Salesforce login - Search Candidate | Salesforce https://brave-bear-4ckc64-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/01Iw000000405zq/FieldsAndRelationships/view

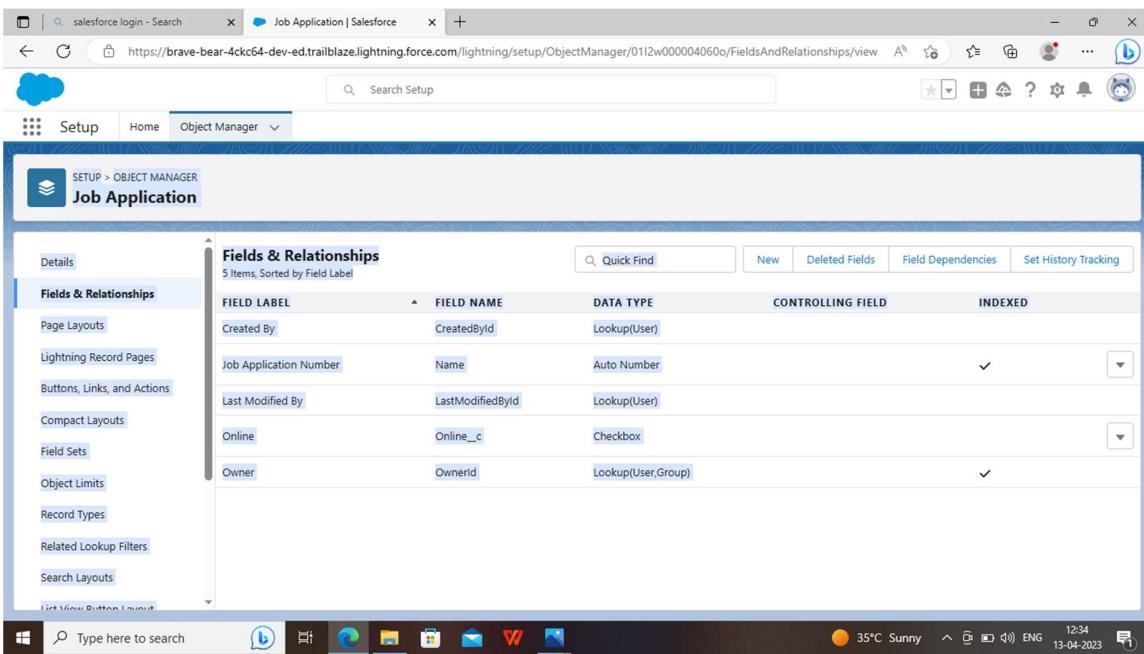
Cloud Setup Home Object Manager

SETUP > OBJECT MANAGER Candidate

Fields & Relationships				
9 Items, Sorted by Field Label				
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Age	Age_c	Text(30)		
Candidate Number	Name	Auto Number	✓	
Created By	CreatedBy	Lookup(User)		
Email Id	Email_Id_c	Email		
Last Modified By	LastModifiedById	Lookup(User)		
Name	Name_c	Text(30)		
Owner	OwnerId	Lookup(User,Group)	✓	
Phone No	Phone_No_c	Phone		

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Project Report Template



Job Application

Fields & Relationships
5 Items, Sorted by Field Label

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Job Application Number	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Online	Online_c	Checkbox		
Owner	OwnerId	Lookup(User,Group)		✓

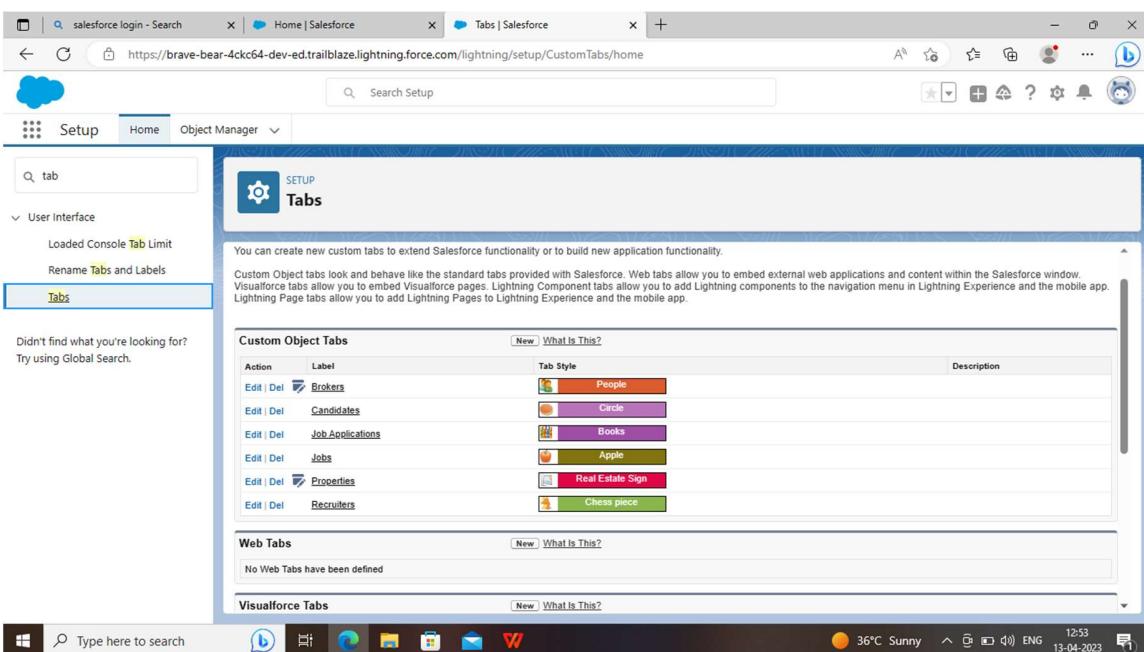
DESCRIPTION:

We create a fields “Executive manager, Sales manager, Sales representative 1,Sales representative 2”.

We create a fields “ Name, Age, Qualified , Email id, ph.no”.

We create a fields “ Online”.

MILESTONE 4:



Tabs

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Custom Object Tabs

Action	Label	Tab Style	Description
Edit Del	Brokers	People	
Edit Del	Candidates	Circle	
Edit Del	Job Applications	Books	
Edit Del	Jobs	Apple	
Edit Del	Properties	Real Estate Sign	
Edit Del	Recruiters	Chess piece	

Web Tabs

New | What Is This?

No Web Tabs have been defined

Visualforce Tabs

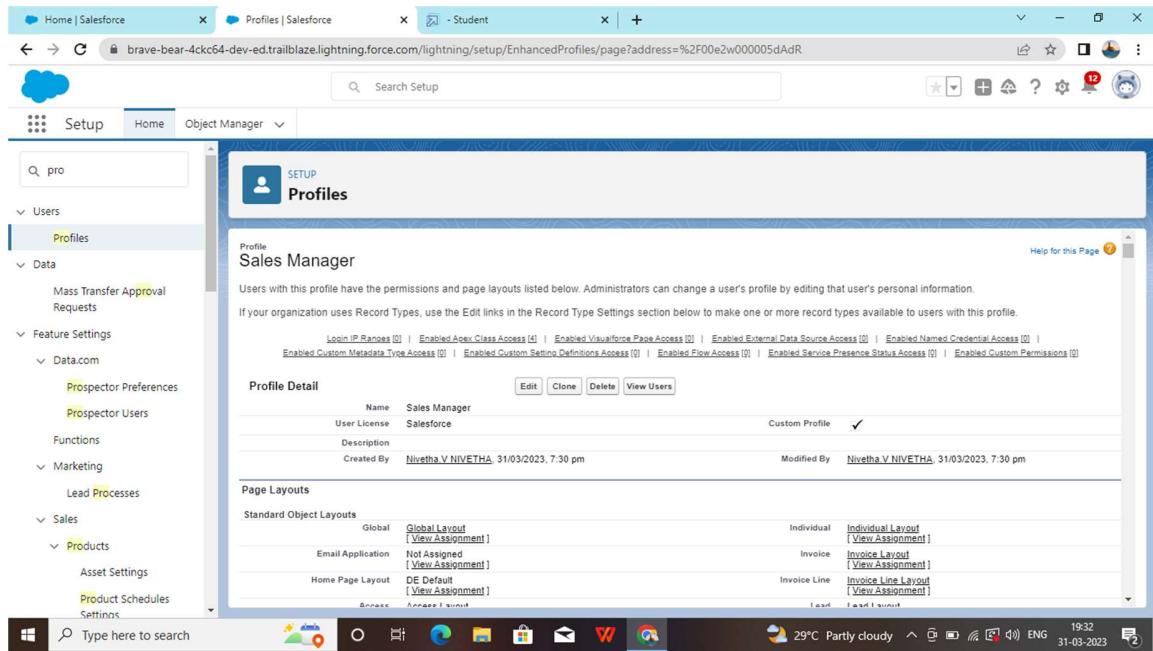
New | What Is This?

DESCRIPTION:

We create a Tab for the fields “Recruiter, Candidate, job and job application”.

Project Report Template

MILESTONE 5:

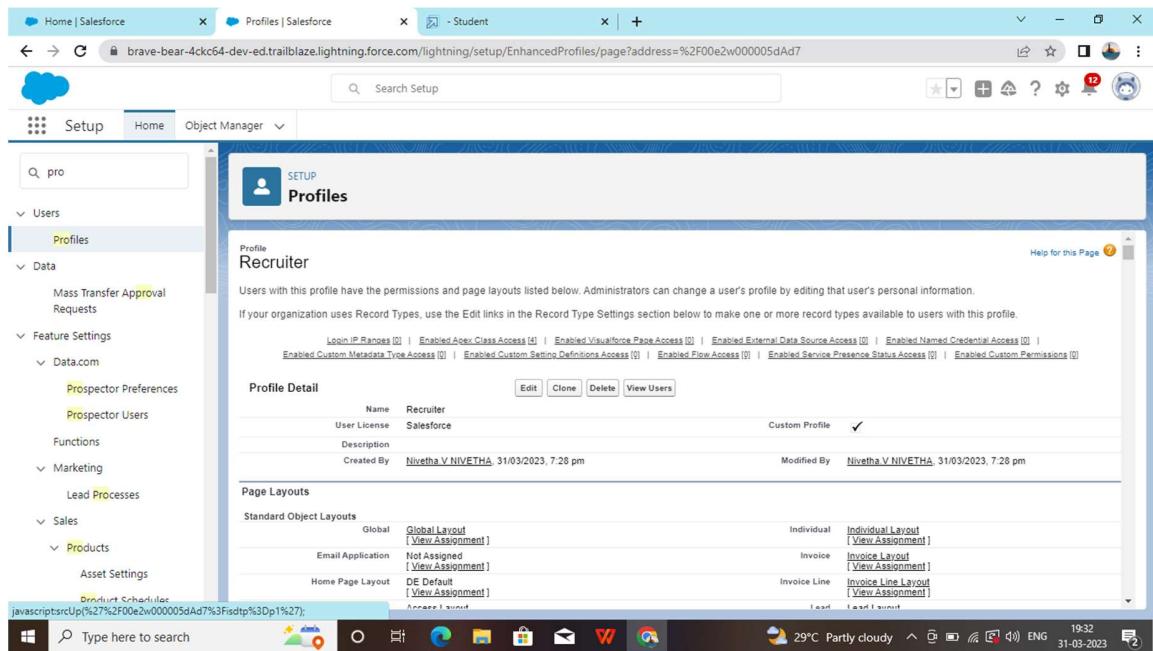


The screenshot shows the Salesforce Setup interface under the Profiles section. The Sales Manager profile is selected. The profile detail table includes:

Name	Sales Manager	User License	Salesforce	Custom Profile	✓
Description		Created By	Nivetha V NIVETHA	Modified By	Nivetha V NIVETHA
	31/03/2023, 7:30 pm		31/03/2023, 7:30 pm		

Page Layouts

Standard Object Layouts	Global	Individual
Email Application	Global Layout [View Assignment]	Individual Layout [View Assignment]
Home Page Layout	Not Assigned [View Assignment]	Invoice Layout [View Assignment]
	DE Default [View Assignment]	Invoice Line Layout [View Assignment]



The screenshot shows the Salesforce Setup interface under the Profiles section. The Recruiter profile is selected. The profile detail table includes:

Name	Recruiter	User License	Salesforce	Custom Profile	✓
Description		Created By	Nivetha V NIVETHA	Modified By	Nivetha V NIVETHA
	31/03/2023, 7:28 pm		31/03/2023, 7:28 pm		

Page Layouts

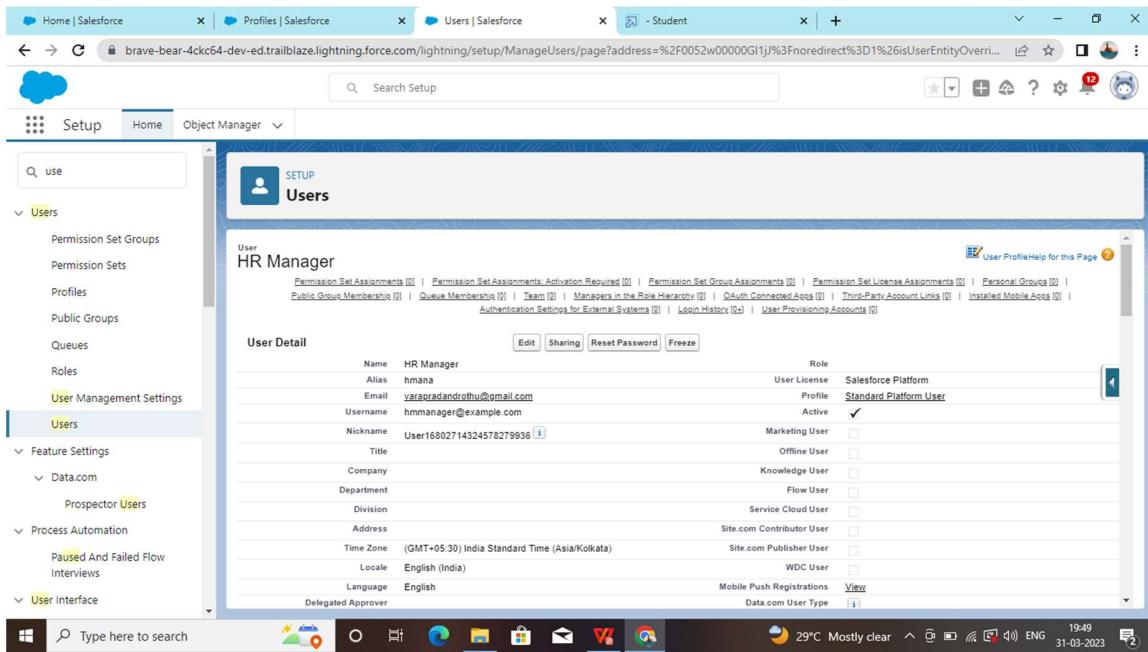
Standard Object Layouts	Global	Individual
Email Application	Global Layout [View Assignment]	Individual Layout [View Assignment]
Home Page Layout	Not Assigned [View Assignment]	Invoice Layout [View Assignment]
	DE Default [View Assignment]	Invoice Line Layout [View Assignment]

DESCRIPTION:

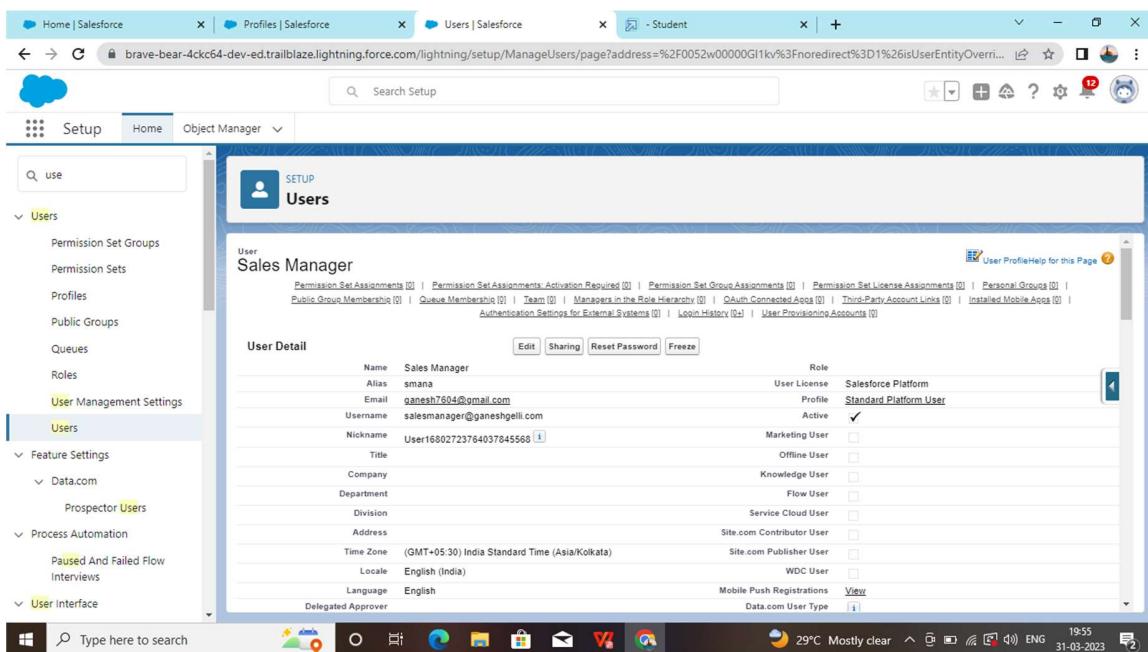
We create a profile for RECRUITER and SALES MANAGER .

MILESTONE 6 :

Project Report Template



The screenshot shows the Salesforce Setup interface under the 'Users' section. A new user record is being created for 'HR Manager'. The 'User Detail' section includes fields for Name (HR Manager), Alias (hmana), Email (varapradandrothu@gmail.com), Username (hmmanager@example.com), Nickname (User16802714324578279936), Title, Company, Department, Division, Address, Time Zone (GMT+05:30) India Standard Time (Asia/Kolkata), Locale (English (India)), Language (English), and Delegated Approver. The 'Role' section shows 'Salesforce Platform' selected as the profile and 'Standard Platform User' as the license, with the 'Active' checkbox checked. Other role checkboxes like Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, and Data.com User Type are also listed.



The screenshot shows the Salesforce Setup interface under the 'Users' section. A new user record is being created for 'Sales Manager'. The 'User Detail' section includes fields for Name (Sales Manager), Alias (smana), Email (ganesh7604@gmail.com), Username (salesmanager@ganeshgelli.com), Nickname (User16802723764037845568), Title, Company, Department, Division, Address, Time Zone (GMT+05:30) India Standard Time (Asia/Kolkata), Locale (English (India)), Language (English), and Delegated Approver. The 'Role' section shows 'Salesforce Platform' selected as the profile and 'Standard Platform User' as the license, with the 'Active' checkbox checked. Other role checkboxes like Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, and Data.com User Type are also listed.

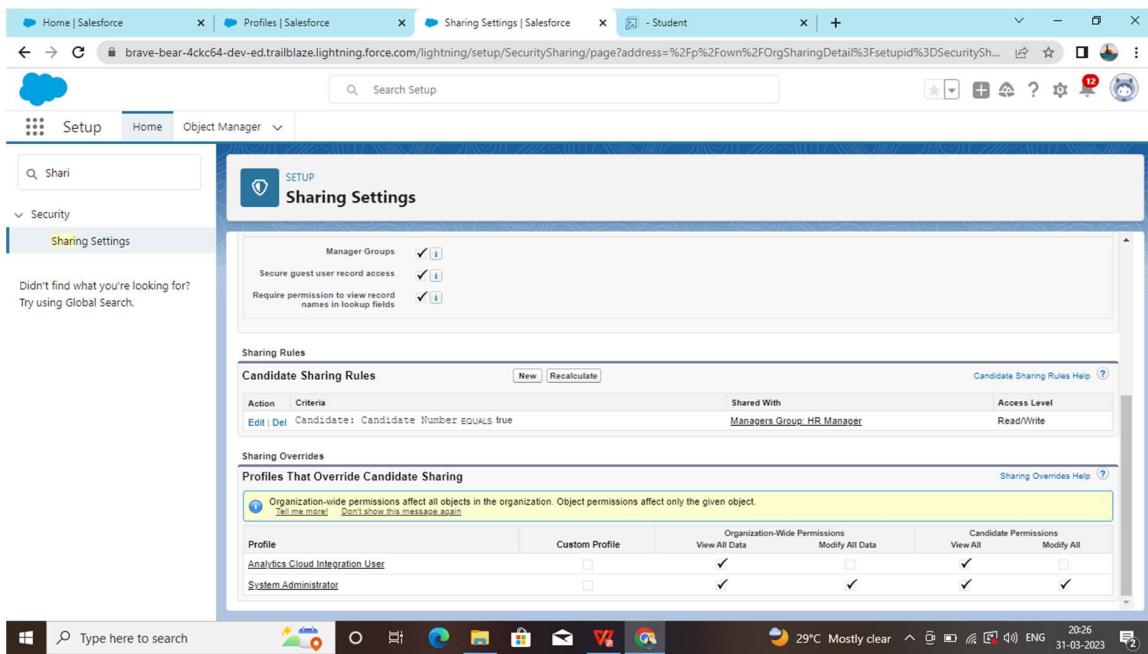
DESCRIPTION :

We create a user as HR. MANAGER and select user license as standard platform user.

We create a user as Ganesh Gelli and assign him as SALES MANAGER.

MILESTONE 7:

Project Report Template



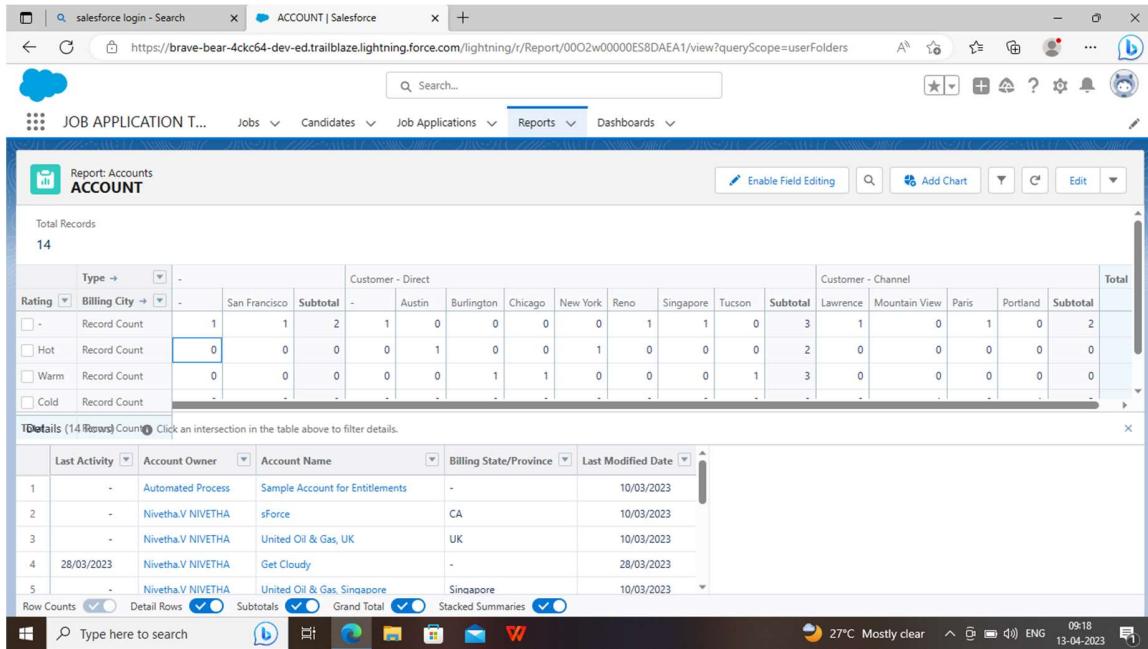
The screenshot shows the Salesforce Sharing Settings page. Under the "Sharing Rules" section, there is a table for "Candidate Sharing Rules". It contains one rule: "Candidate: Candidate Number EQUALS true" is shared with "Managers Group, HR Manager" at the "Read/Write" access level. Below this, the "Sharing Overrides" section shows a table for profiles overriding candidate sharing. The "Analytics Cloud Integration User" profile has "View All Data" and "Modify All Data" checked under "Organization-Wide Permissions". The "System Administrator" profile has "View All" and "Modify All" checked under "Candidate Permissions".

DESCRIPTION:

We create a sharing rule and selecting the user who can access Read\write.

We create Job Application and give access to HR.MANAGER.

MILESTONE 8:



The screenshot shows a Salesforce report titled "Report: Accounts ACCOUNT". The report displays a pivot table with "Type" and "Rating" on the rows, and "Billing City" on the columns. The table shows counts for various categories. Below the table, a "Details" section shows a grid of account records with columns for "Last Activity", "Account Owner", "Account Name", "Billing State/Province", and "Last Modified Date".

Type	Billing City	San Francisco	Subtotal	Austin	Burlington	Chicago	New York	Reno	Singapore	Tucson	Subtotal	Lawrence	Mountain View	Paris	Portland	Subtotal	
Record Count	-	1	1	2	1	0	0	0	1	1	0	3	1	0	1	0	2
Hot Record Count	-	0	0	0	1	0	0	1	0	0	2	0	0	0	0	0	0
Warm Record Count	-	0	0	0	0	1	1	0	0	0	3	0	0	0	0	0	0
Cold Record Count	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Row Counts	Detail Rows	Subtotals	Grand Total	Stacked Summaries
<input checked="" type="checkbox"/>				

Project Report Template

Report: Candidates Candidate

Total Records 5

Name	Age	Email Id	Record Count	Subtotal	Email Id	Record Count	Subtotal	Email Id	Record Count	Subtotal	Email Id	Record Count	Subtotal	Total			
Abhinaya M	21	guna@gmail.com	0	0	kani@gmail.com	0	0	msabhi@gmail.com	1	1	pavinive@gmail.com	0	0	priyanive@gmail.com	0	0	1
			Record Count	0		0	0		1	1		0	0		0	0	1
Guna	23	guna@gmail.com	1	1	kani@gmail.com	0	0	msabhi@gmail.com	0	0	pavinive@gmail.com	0	0	priyanive@gmail.com	0	0	1
			Record Count	1		0	0		0	0		0	0		0	0	1

Details (5 Rows) Click an intersection in the table above to filter details.

Candidate: Candidate Number	Qualified	Phone No	Candidate: Owner Name	Candidate: Created By	Candidate: Created Date
1 CAN-0003	B.Sc, MATHEMATICS	9234578900	Nivetha.V NIVETHA	Nivetha.V NIVETHA	13/04/2023
2 CAN-0005	B.Sc,	9345678922	Nivetha.V NIVETHA	Nivetha.V NIVETHA	13/04/2023
3 CAN-0001	B.A ENGLISH	9234567908	Nivetha.V NIVETHA	Nivetha.V NIVETHA	12/04/2023
4 CAN-0002	B.Sc,MBA	9025615348	Nivetha.V NIVETHA	Nivetha.V NIVETHA	12/04/2023
5 CAN-0004	MBA	9876543210	Nivetha.V NIVETHA	Nivetha.V NIVETHA	12/04/2023

Row Counts Detail Rows Subtotals Grand Total Stacked Summaries

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Report: Job Applications Job application

Total Records 6

Job Application: ID	Job Application: Job Application Number	Online	Record Count	Subtotal	Total
a052w00000GpGEF	JA-0001	Record Count	0	1	1
		Subtotal	0	1	1
a052w00000GpHAF	JA-0002	Record Count	1	0	1
		Subtotal	1	0	1
a052w00000GpHAz	JA-0003	Record Count	0	1	1

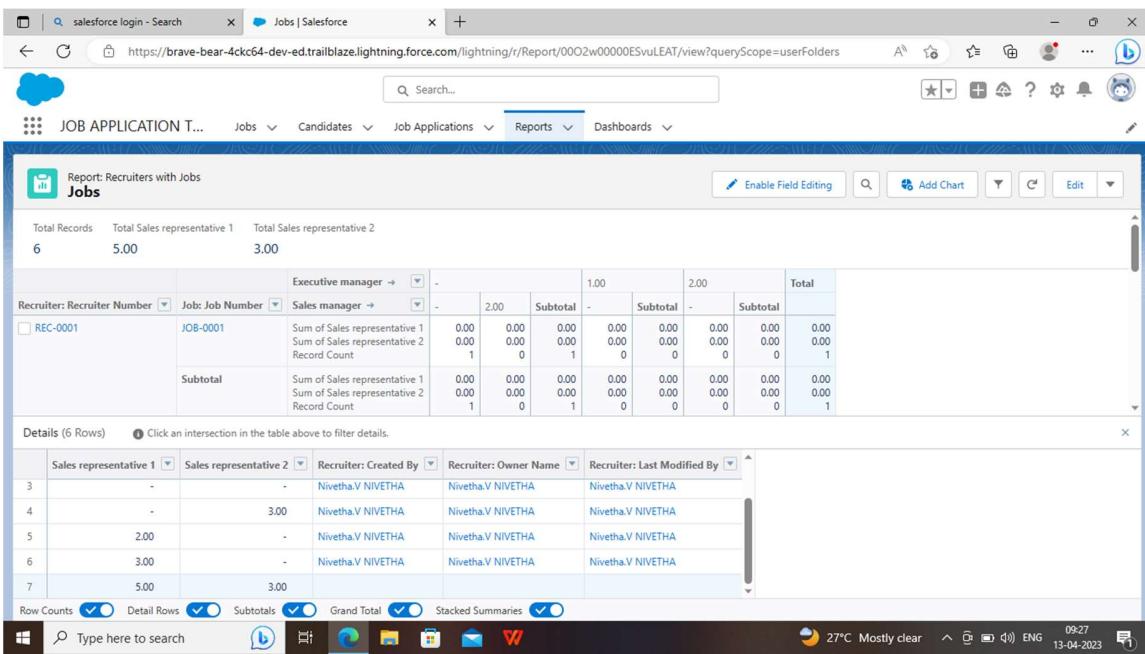
Details (6 Rows) Click an intersection in the table above to filter details.

Job Application: Created By	Job Application: Created Date	Job Application: Last Modified By	Job Application: Owner Name
1 Nivetha.V NIVETHA	12/04/2023	Nivetha.V NIVETHA	Nivetha.V NIVETHA
2 Nivetha.V NIVETHA	13/04/2023	Nivetha.V NIVETHA	Nivetha.V NIVETHA
3 Nivetha.V NIVETHA	13/04/2023	Nivetha.V NIVETHA	Nivetha.V NIVETHA
4 Nivetha.V NIVETHA	13/04/2023	Nivetha.V NIVETHA	Nivetha.V NIVETHA
5 Nivetha.V NIVETHA	13/04/2023	Nivetha.V NIVETHA	Nivetha.V NIVETHA

Row Counts Detail Rows Subtotals Grand Total Stacked Summaries

Windows Type here to search b 27°C Mostly clear ENG 09:18 13-04-2023

Project Report Template



The screenshot shows a Salesforce Lightning report titled "Report: Recruiters with Jobs". The report displays data in a grid format. The columns include "Recruiter: Recruiter Number", "Job: Job Number", "Executive manager", "Sales manager", "2.00", "Subtotal", and "Total". The data shows a single row for "REC-0001" with "JOB-0001", with sub-totals for Sales representative 1 and 2. A details section below shows 6 rows of data with columns for Sales representative 1, Sales representative 2, Recruiter: Created By, Recruiter: Owner Name, and Recruiter: Last Modified By.

Recruiter: Recruiter Number	Job: Job Number	Executive manager	Sales manager	2.00	Subtotal	Total
REC-0001	JOB-0001	Sum of Sales representative 1 Sum of Sales representative 2 Record Count	1	2.00 0.00 0	Subtotal 0 0	0.00 0.00 0
		Subtotal	1	0.00 0.00 0	0.00 0.00 0	0.00 0.00 1

Sales representative 1	Sales representative 2	Recruiter: Created By	Recruiter: Owner Name	Recruiter: Last Modified By
3	-	- Nivetha.V NIVETHA	Nivetha.V NIVETHA	Nivetha.V NIVETHA
4	-	3.00 Nivetha.V NIVETHA	Nivetha.V NIVETHA	Nivetha.V NIVETHA
5	2.00	- Nivetha.V NIVETHA	Nivetha.V NIVETHA	Nivetha.V NIVETHA
6	3.00	- Nivetha.V NIVETHA	Nivetha.V NIVETHA	Nivetha.V NIVETHA
7	5.00	3.00		

DESCRIPTION:

We create an ACCOUNT report.

We create a report for JOB, JOB APPLICATION and CANDIDATE.

We give data to each report.

4 Trailhead Profile Public URL

Team Lead-

<https://trailblazer.me/id/nivetha22052003>

Team Member 1-

<https://trailblazer.me/id/geetha6>

Team Member 2-

<https://trailblazer.me/id/kanip14>

Team Member 3-

<https://trailblazer.me/id/tkokilas>



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5

ADVANTAGES:

We create a specific field for Qualified, Email Id, phone no, in this project .This helps applicant to track their applications.

ONLINE feature in the field on JOB APPLICATION custom object. It helps the candidate about their application where to be submitted in Online or Inperson.

DISADVANTAGES:

People who didn't have idea about this will spent extra time.
That's all we don't see any disadvantage apart from this.

6

APPLICATIONS

This project can be helpful to applicants and no. of application he applied.

This project is also helpful to the RECRUITER's to select the qualified candidate's because their qualification details are also we added in this project.

7

CONCLUSION

This concluded, that the existing Job Application apps becomes more efficient when we add this type of feature with the help of salesforce CRM.

8

FUTURE SCOPE

We see the future scope of this project would save the time of both peoples the applicants and the Recruiter's.

They easily can track their applications.