

# Project Report

## Job Application Tracking System

## 1 INTRODUCTION

### 1.1 Overview

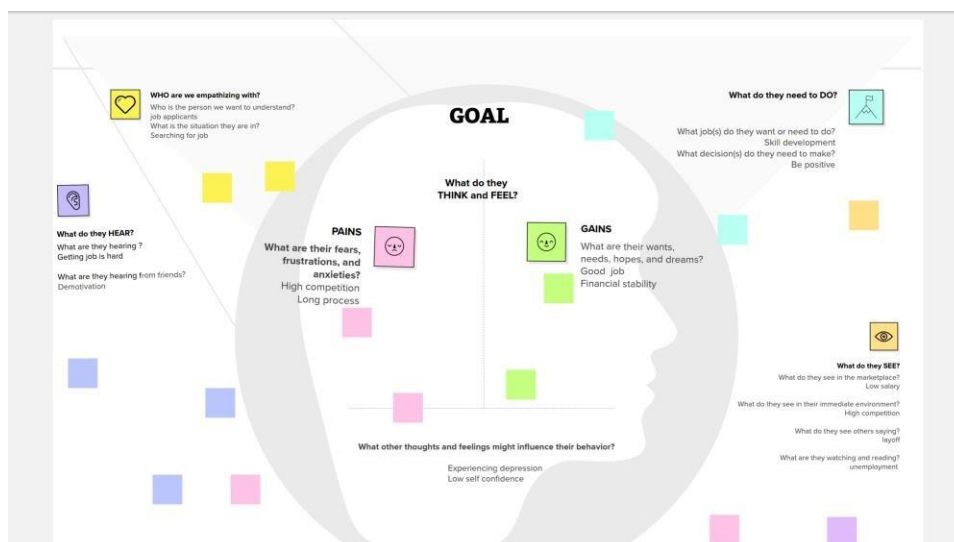
Salesforce is a customer success platform which helps an organisation to sell, service, market analyse and connect with its customers. Its usage can also be extended to any company's job application and hiring process.

### 1.2 Purpose

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 the various recruiters, find the best attributes to be involved to run the process in a smooth way and easy to track.

## 2 Problem Definition & Design Thinking

### 2.1 Empathy Map



## 2.2 Ideation and Brainstorming Map

### 1 ISSUES FACED WHILE TRACKING A JOB APPLICATION

Job seeking is a lengthy process.

5 minutes

**PROBLEM**

How might we solve the issues?

**Key rules of brainstorming**

To run an smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- If possible, be visual.

### 2 Brainstorm

Creating an integrated portal which acts as a bridge between multiple recruiters and job seekers.

10 minutes

**Person 1**

Application tracking is easy

Assessing through different portals is difficult

**Person 2**

Resumes can be uploaded

Information sharing made easy

**Person 3**

Mails can be sent

Notifications and alerts through email

**Person 4**

Applying portal

Unified portal

### 3 Group Ideas

Brainstorm ideas while grouping the similar ones.

30 minutes

and collaboration is only when we work together. Create, share, and improve. Don't stop until you have the best idea.

### 4 Prioritize

Your team should all be on the same page about what's important, making it easier. Place your ideas on this grid to determine which ideas are important and which are feasible.

30 minutes

**Importance**

Each idea has a level of importance. Put ideas on this grid to determine which ideas are important and which are feasible.

**Feasibility**

Each idea has a level of feasibility. Put ideas on this grid to determine which ideas are important and which are feasible.

### 3

## Result

### 3.1 Data Model:

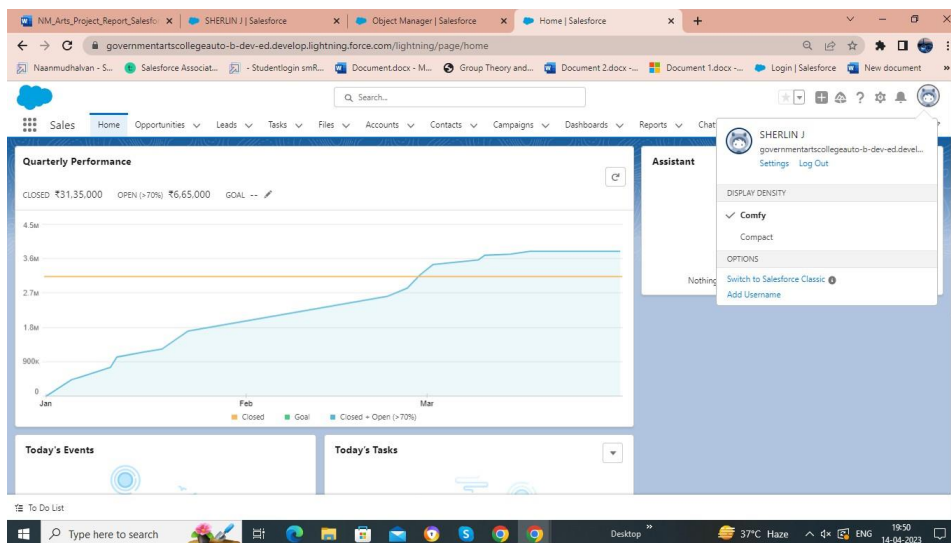
Object name	Fields in the Object	
Recruiter		
	Field label	Data type
	Created By	Lookup(user)
	Job Tittle	Text(30)
	Last Modified By	Lookup(User)
	Owner	Lookup(User,Group)
	Recruiter Number	Auto Number
Candidate		
	Field lable	Data type
	Candidate Number	Auto Number
	Created By	Lookup(User)
	Last Modified By	Lookup (User)
	Owner	Looup (User,Group)
Job application	Field label	Data type
	Created By	Lookup(User)
	Job Application Number	Auto Number
	Last Modified By	Lookup(User)
	Owner	Lookup(User,Group)
Jobs	Field label	Data type
	Created By	Lookup (User)
	Description	Text Area(255)
	Jobs Number	Auto Number
	Last Modified By	Lookup (User)
	Location	Text (30)
	Recruiter	Master-Detail (Recruiter)

### 3.2 Activity & Screenshot

#### MILESTONE 1

#### Activity 1

We have created a salesforce account.



## Activity 2

We have created a custom object - RECRUITER

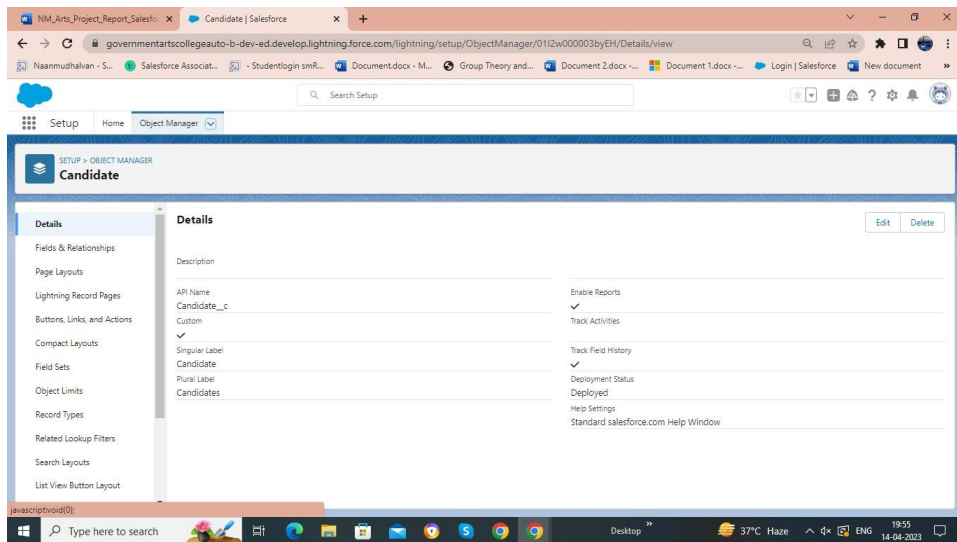
The screenshot shows the Salesforce Setup page for the custom object 'Recruiter'. The left sidebar contains a navigation menu with options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area is titled 'Details' and includes a 'Description' field. Below this, there are two columns of settings. The left column includes 'API Name' (Recruiter\_\_c), 'Custom' (checked), 'Singular Label' (Recruiter), and 'Plural Label' (Recruiters). The right column includes 'Enable Reports' (checked), 'Track Activities' (checked), 'Track Field History' (checked), 'Deployment Status' (Deployed), 'Help Settings', and 'Standard salesforce.com Help Window'.

## MILESTONE 2

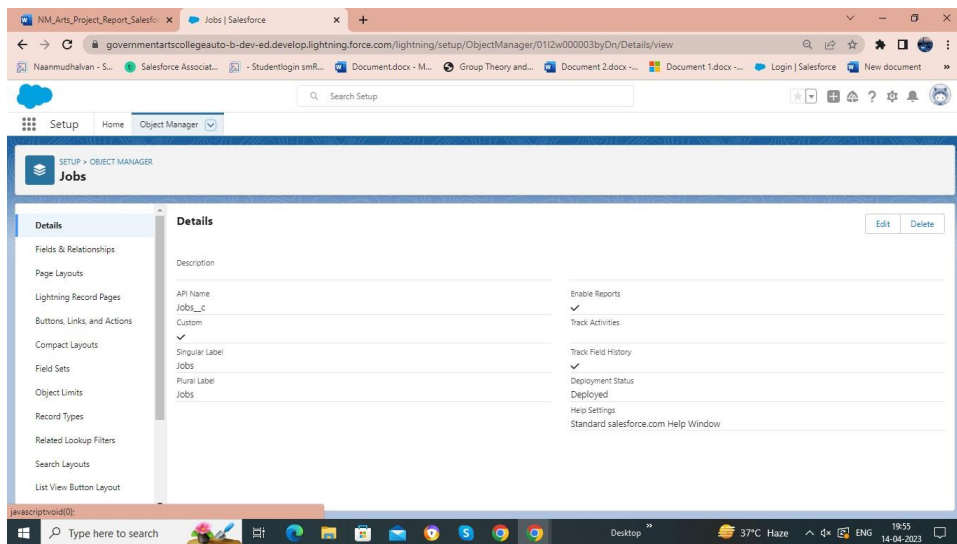
### Activity 1

We have created custom objects -

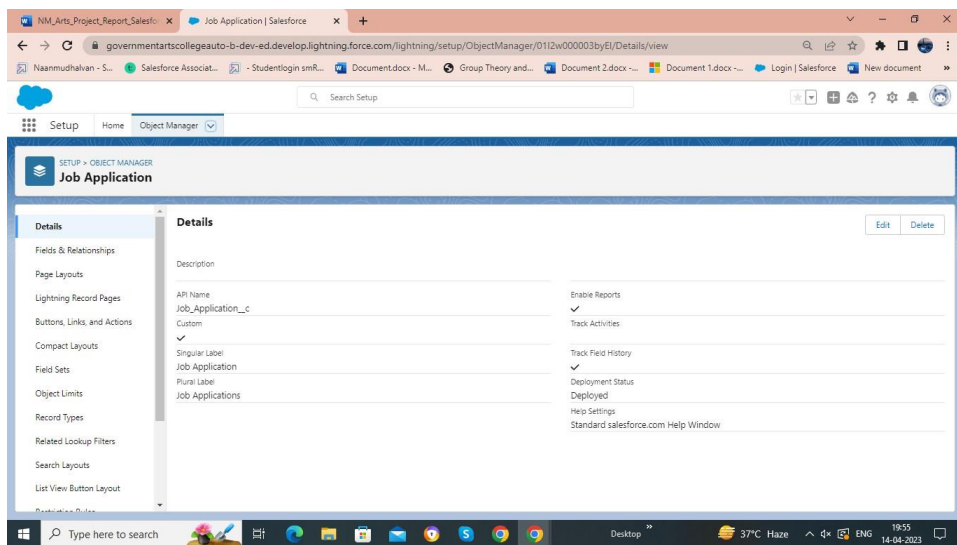
CANDIDATE



## JOBS



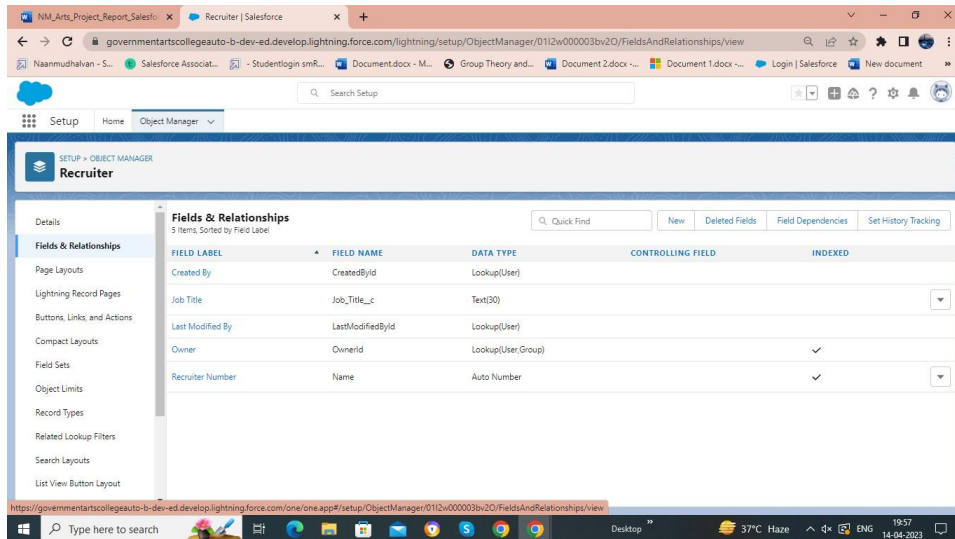
## JOB APPLICATION



# MILESTONE 3

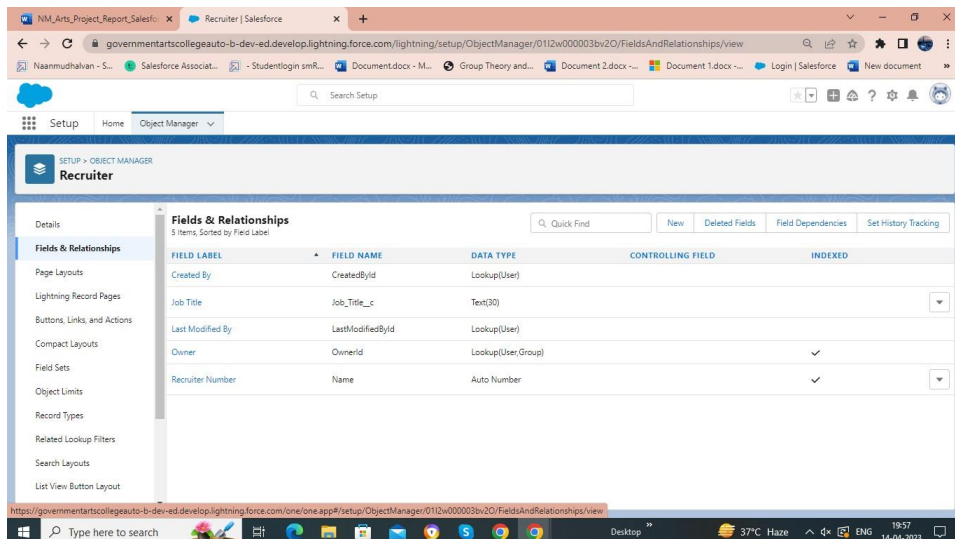
## Activity 1

We have created a field – JOB TITLE



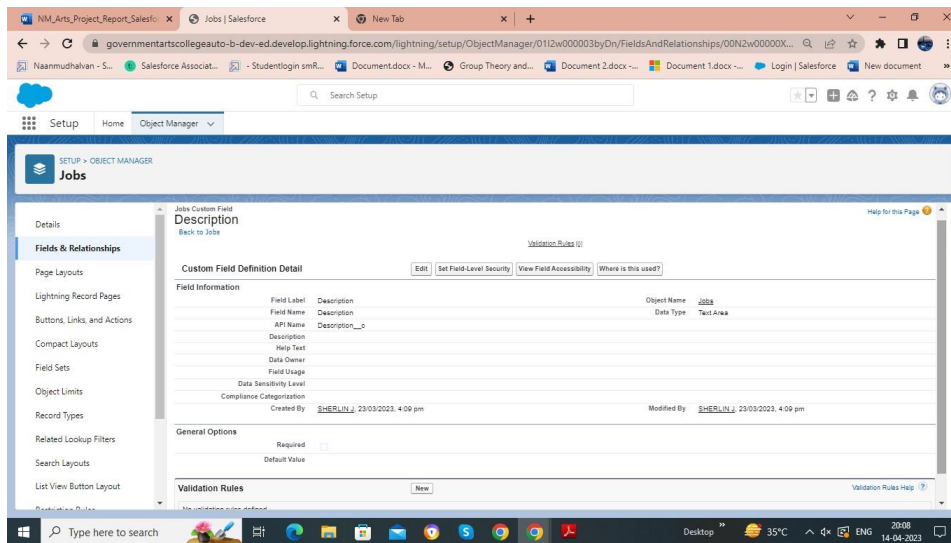
## Activity 2

We have created a MASTER-DETAIL RELATIONSHIP for Recruiter.



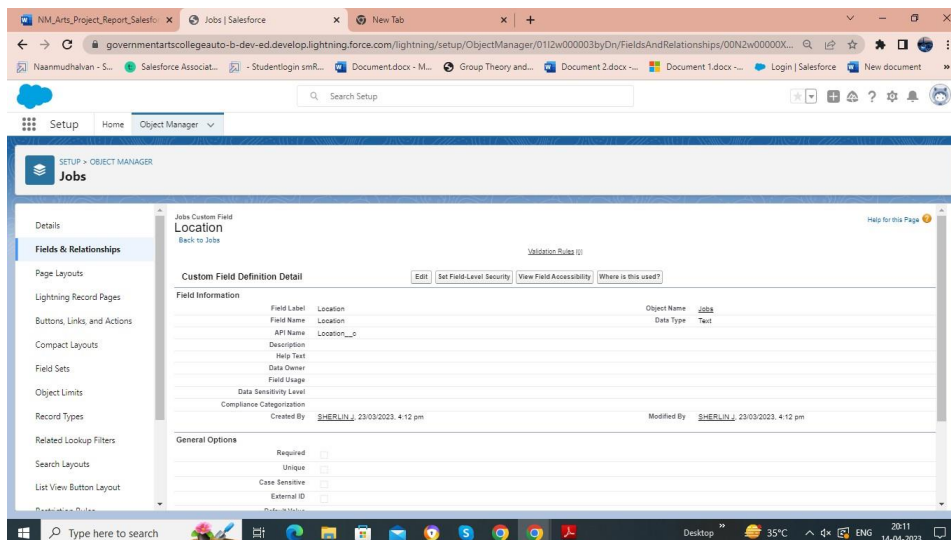
## Activity 3

We have created a field DESCRIPTION in Jobs.



## Activity 4

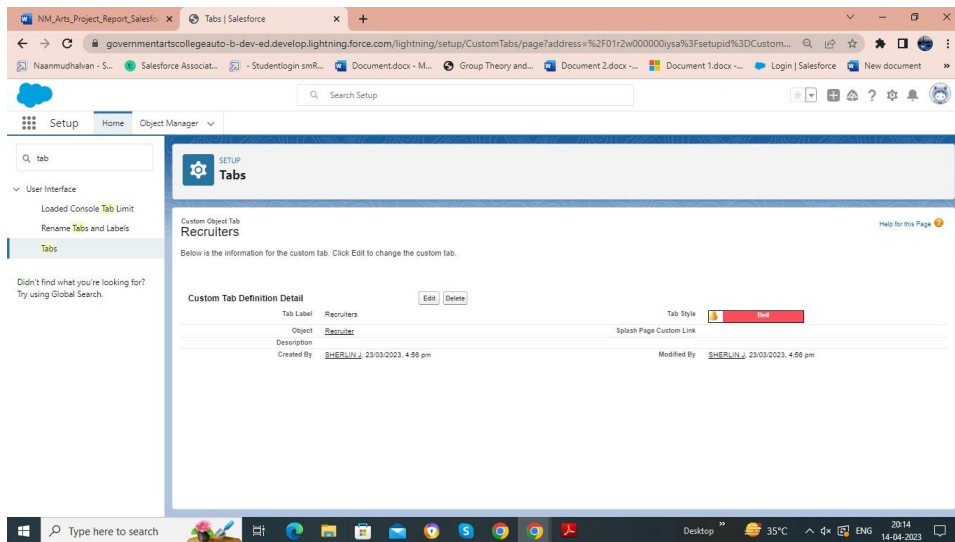
We have created a field - LOCATION in Jobs.



## MILESTONE 4

### Activity 1

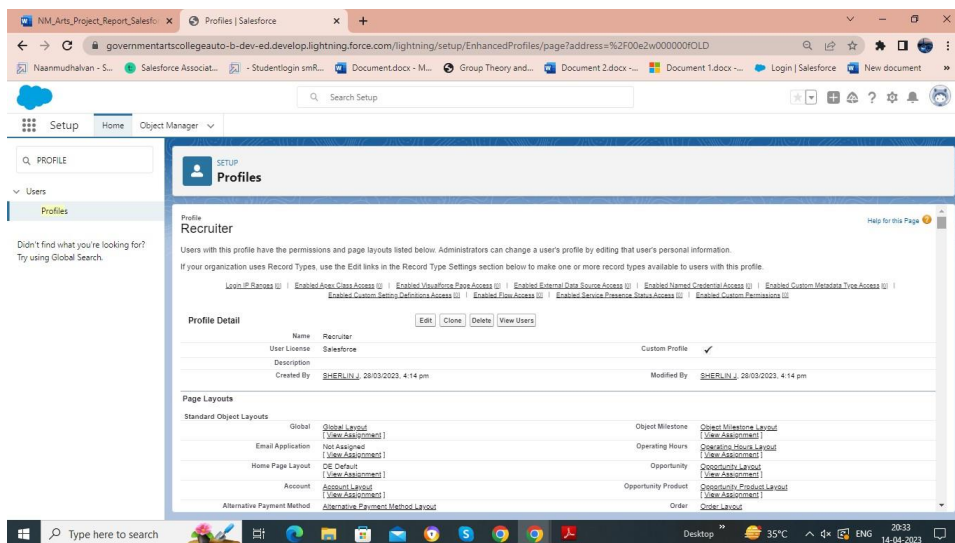
We have created a Tab for Recruiters.



## MILESTONE 5

### Activity 1

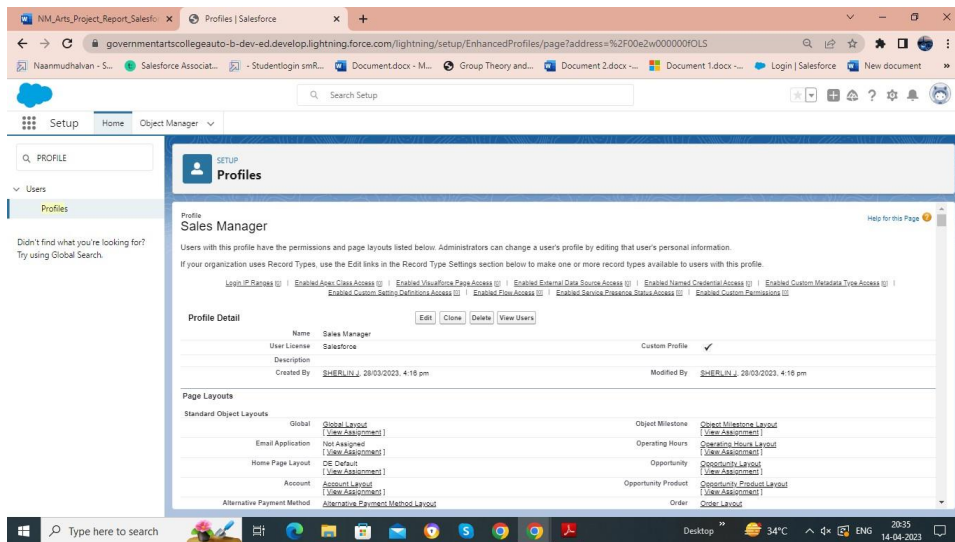
We have created a custom profile – RECRUITER



### Activity 2

We have created a profile – SALES MANAGER

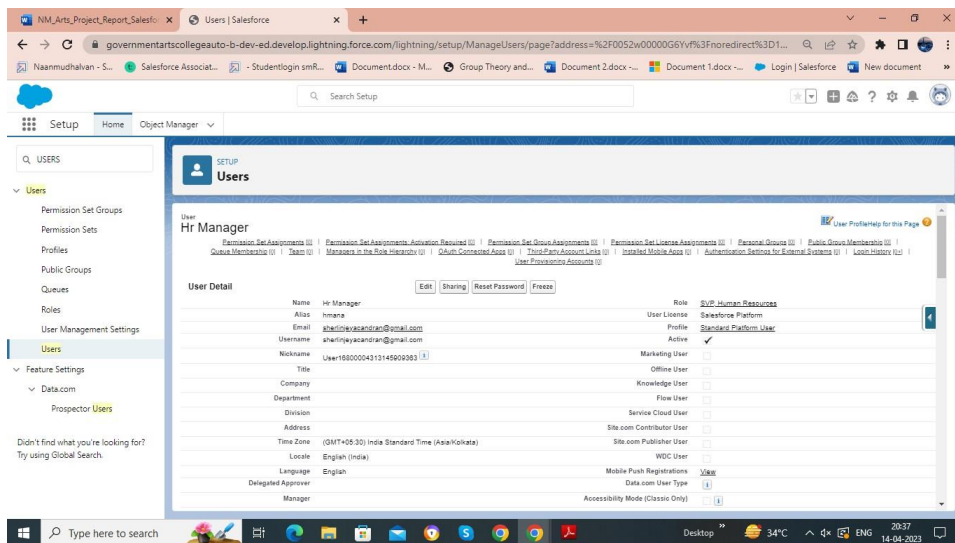




## MILESTONE 6

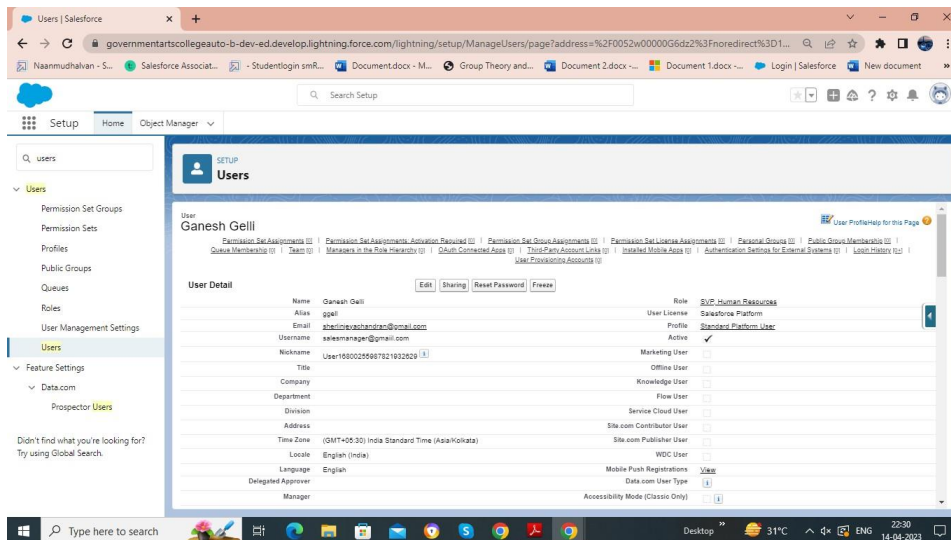
### Activity 1

We have created a user – HR MANAGER



### Activity 2

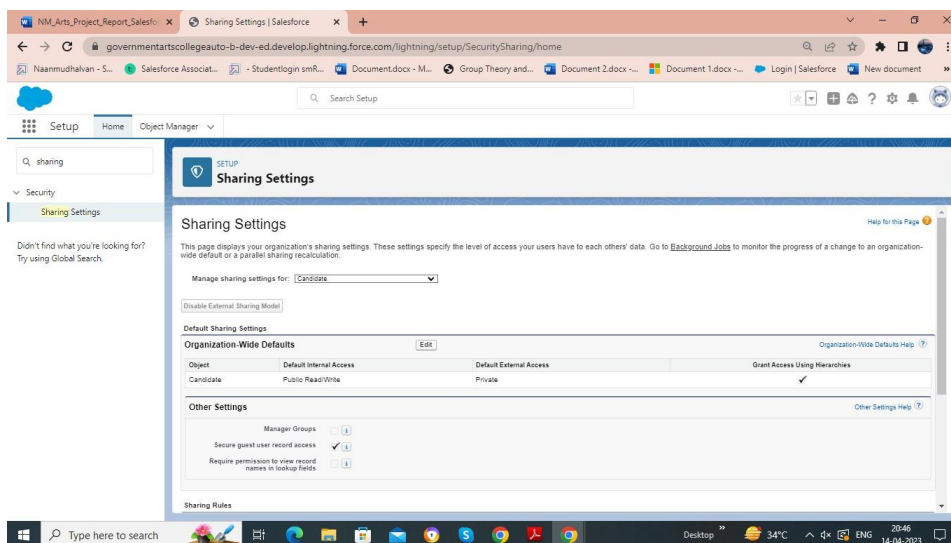
We have created a user – GANESH GELLI with sales manager profile.



## MILESTONE 7

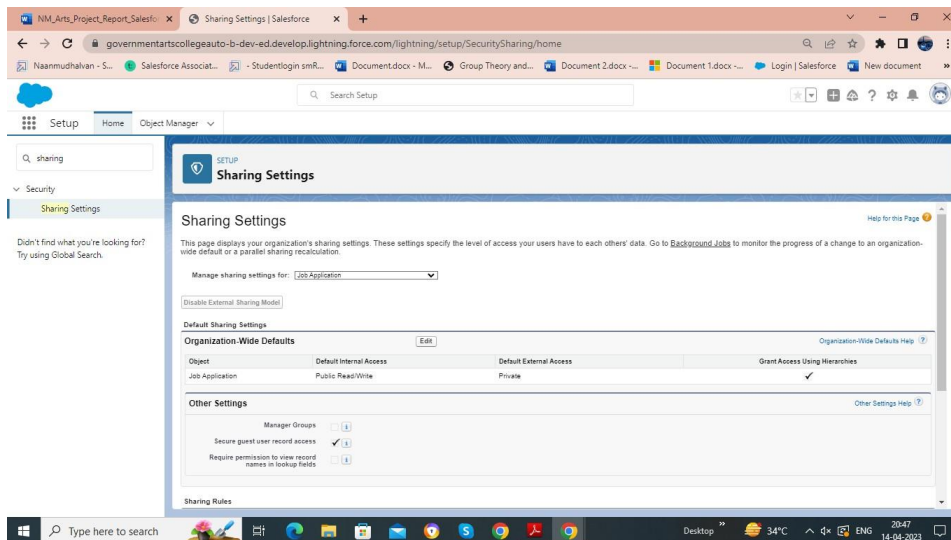
### Activity 1

We have created a sharing rule to share the records of Candidates to Hr Manager with the access of Read/Write.



### Activity 2

We have created a sharing rule to share the records of Job Application to Hr Manager with the access of Read/Write.



## MILESTONE 8

### Activity 1

We have created a report for the object Recruiter.

The screenshot shows the 'New Accounts Report' in Salesforce. The report displays a table of account data with columns for Rating, Account Name, and various account details. The table has 13 rows of data. The 'Details' section shows a breakdown of the data by account owner, billing state/province, type, last modified date, and billing city.

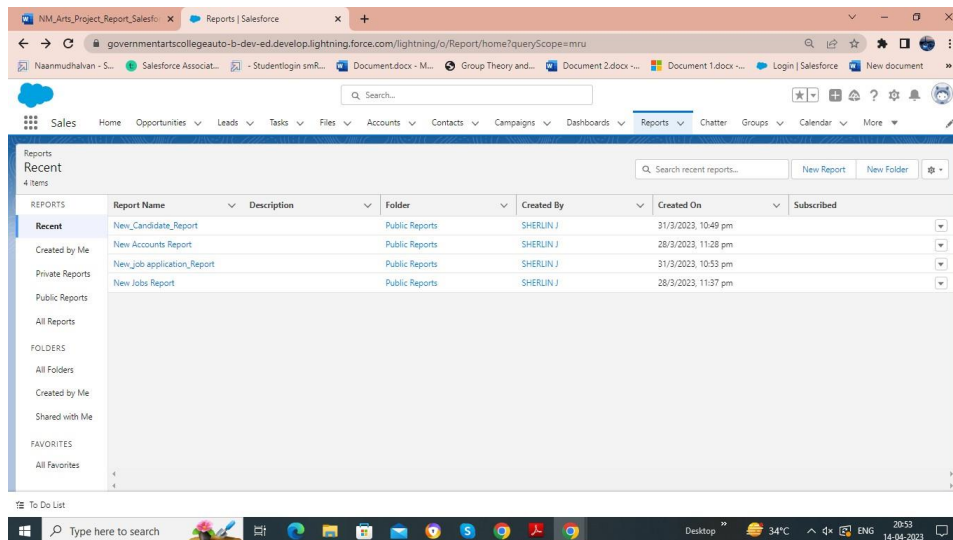
Rating	Account Name	Burlington Textiles Corp of America	Dickenson pic	Edge Communications	Express Logistics and Transport	GenePoint	Grand Hotels & Resorts Ltd	Pyramid Construction Inc	Sample Account for Entitlements	sforce	United C
Record Count		0	1	0	0	0	0	1	1	1	1
Hot	Record Count	0	0	1	0	0	0	0	0	0	0
Warm	Record Count	1	0	0	0	0	1	0	0	0	0
Cold	Record Count	0	0	0	1	1	0	0	0	0	0
Total	Record Count										

Last Activity	Account Owner	Billing State/Province	Type	Last Modified Date	Billing City
1	SHERLIN J	KS	Customer - Channel	21/03/2023	Lawrence
2	SHERLIN J	-	Customer - Channel	21/03/2023	Paris
3	Automated Process	-	-	21/03/2023	-
4	SHERLIN J	CA	-	21/03/2023	San Francisco
5	SHERLIN J	Singapore	Customer - Direct	21/03/2023	Singapore

### Activity 2

We have created a report for the objects Jobs, Candidate, and Job application.



## 4 Trailhead Profile Public URL

**Team Lead – Dinesh K**

<https://trailblazer.me/id/dineshk7>

**12**

**Team Member 1 - Priyadharshini K**

<https://trailblazer.me/id/priyadharshinik02>

**Team Member 2 – Praveen Kumar S**

<http://trailblazer.me/id/praveen49>

**Team Member 3 - Varun M**

<https://trailblazer.me/id/varunm712>

## 3 ADVANTAGES & DISADVANTAGE

### Advantages :

- ◆ Helps in the process of posting, accepting and managing the application.
- ◆ This is an effective way for the recruiters to connect with the job seekers.
- ◆ Enables the applicants to track their applications throughout the hiring process.
- ◆ Application dates and Interview dates can be reminded.

## **Disadvantages :**

- ◆ Depending on the role and industry the application process may vary which is a disadvantage. This system can't screen resumes and CVs.

## **4 APPLICATIONS**

This system acts as a great platform for both the recruiters to hire efficient employees and the job seekers to find their desired job.

## **5 CONCLUSION**

This system provides the best customer support to the job seekers by enhancing their selection process. It also makes the hiring process and the handling of the applicant's data much easier for the recruiters.

## **6 FUTURE SCOPE**

This system can be enhanced by incorporating Artificial Intelligence to screen the resumes and CVs of the applicants which helps in improved recruitment.