NAAN MUDHALVAN PROJECT

Title: Recruiting assistant for the HR Managers

Team:

Leader:

S. Durga

Members:

1.G.Dinesh

2.A.R.kanimozhi

3.P.Malathi

1. INTRODUCTION

1.1. Overview

In this project, we use custom objects, relationships, page layouts to give the HR team easy Access to data they need on an existing recruitment app .To make the existing app more efficient for the HR team we create custom objects and Relationships to store and access the data more efficiently. We install an unmanaged package in The org to get metadata that acts as existing data in the recruitment app.
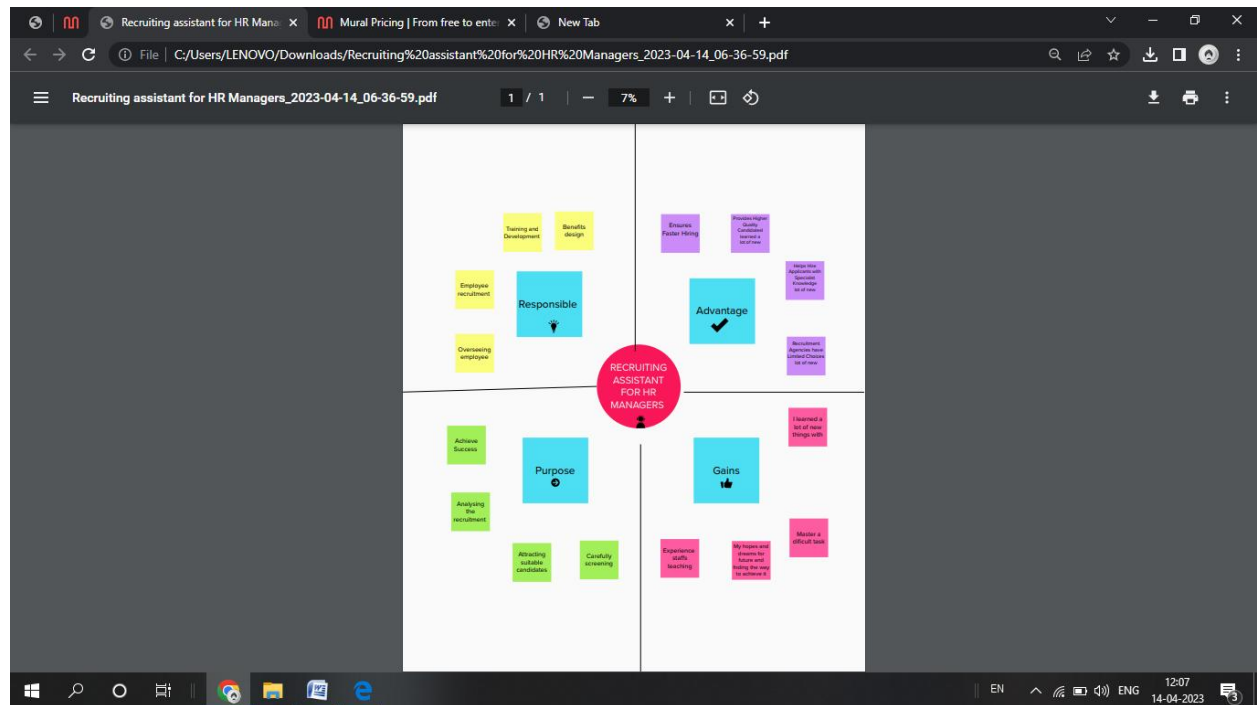
1.2.Purpose

The overall purpose of human resources is to ensure that the organization is able to achieve success through people.

2. Problem Definition & Design Thinking

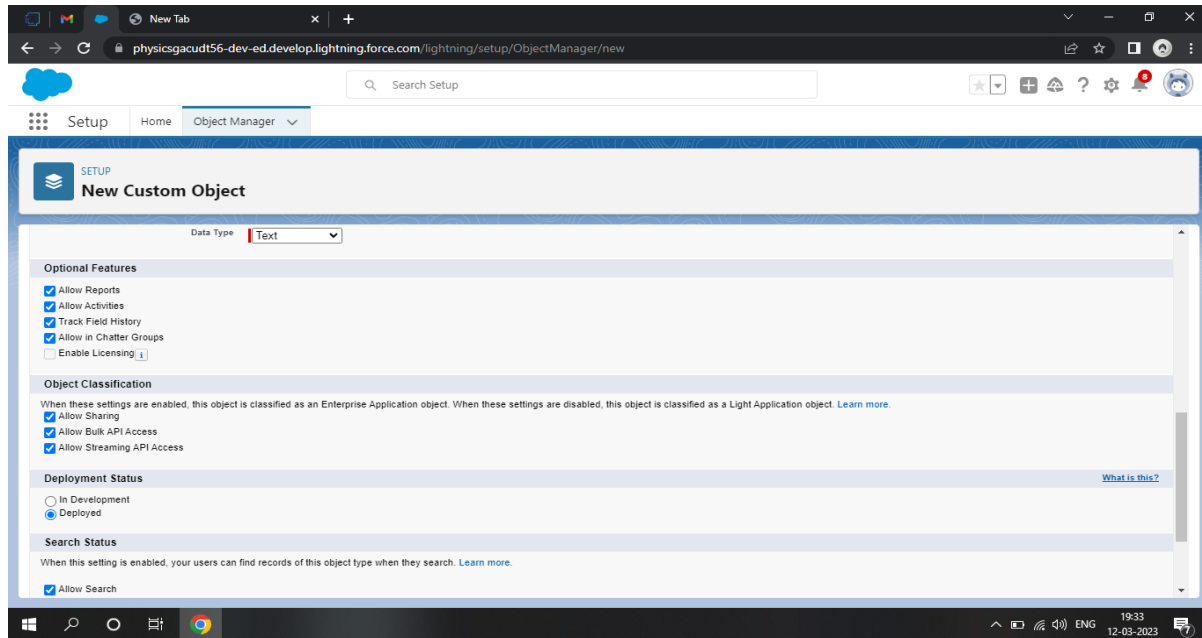## 2.1 EMPATHY MAP
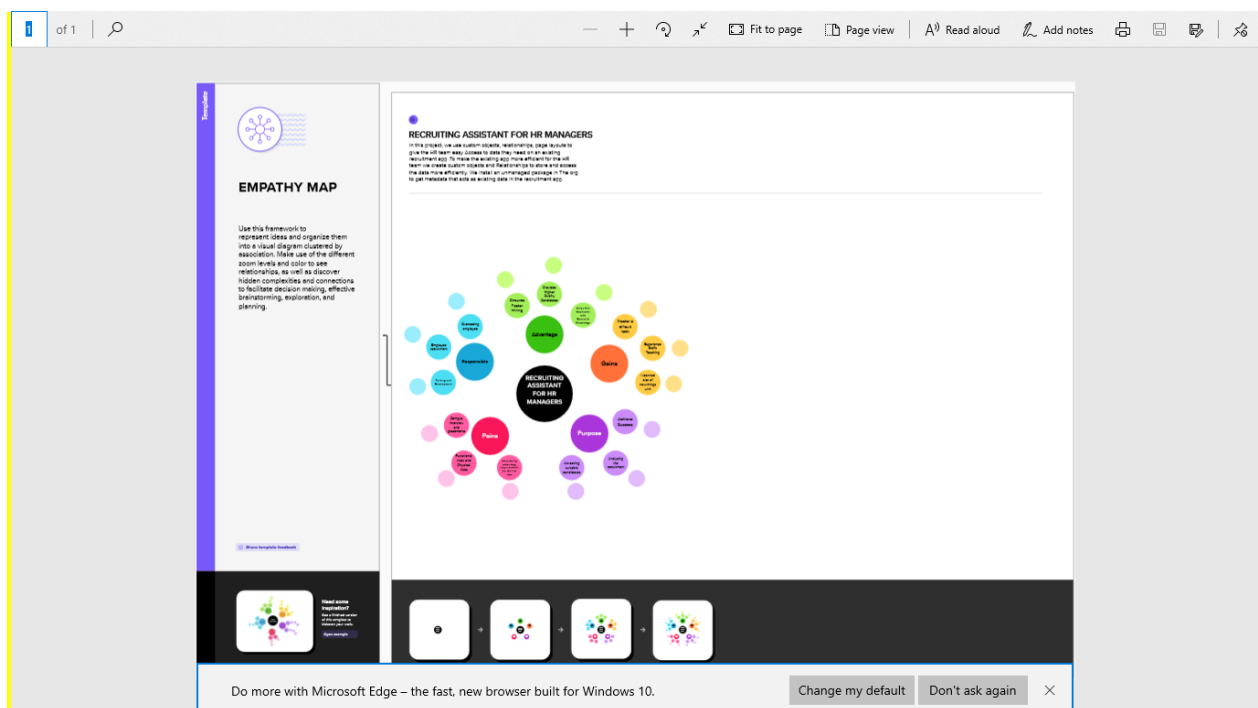
2.2 IDEATION & BRAINSTORMING MAP

RESULT

Data Model:

In this we created FOUR objects viz,.
JOB POSTING SITE, JOB POSTING, REVIEW and POSITION. And we had created field label and data along with this objects and also we created specific icons for this objects. We enclosed the screenshots of objects we created such as follows

OBJECT NAME: JOB POSTING SITE

OBJECT NAME: JOB POSTING

OBJECT NAME: REVIEW

OBJECT NAME: POSITION

OBJECT NAME	FIELDS IN THE OBJECT	
JOB POSTING SITE	**FIELD LABEL**	**DATA TYPE**
	Job Posting Site	Text
JOB POSTING	**FIELD LABEL**	**DATA TYPE**
	Job Posting	Auto Number
REVIEW	**FIELD LABEL**	**DATA TYPE**
	Review	Auto Number
POSITION	**FIELD LABEL**	**DATA TYPE**
	Position	Text

3.2 ACTIVITY & SCREENSHOT

1. OBJECT

Salesforce objects are database tables that permit you to store data that is specific to an organization. It consists of fields (columns) and records rows. Salesforce objects are of two types:
● Standard Objects: Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.
● Custom Objects: Custom objects are those objects that are created by users. They supply information that is unique and essential to their organization. They are the heart of any application and provide a structure for sharing data.

ACTIVITY 1: JOB POSTING SITE OBJECT

ACTIVITY 2: REVIEW

2.TABS

In Salesforce, a tab is a user interface element that allows users to navigate to different sections of the platform, such as Accounts, Contacts, Leads, and Opportunities. Tabs can also be used to access custom objects and custom pages. They are typically located at the top of the screen and can be customized to fit the needs of the organization
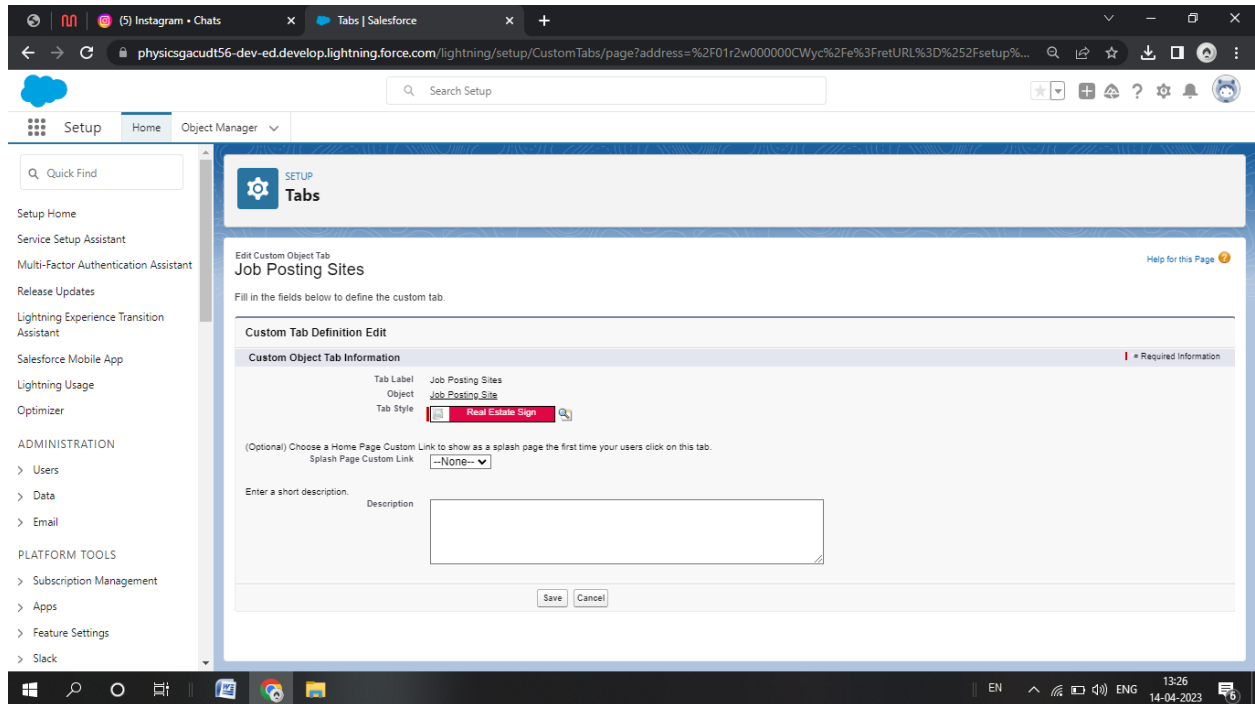
3. FIELDS

Fields in Salesforce represents what the columns represent in relational databases. It can store data values which are required for a particular object in a record.
There are 2 types of fields in salesforce:
● Standard fields: There are four standard fields in every custom object that are Created By, Last Modified By, Owner, and the field created at the time of the creation of an object. These fields cannot be deleted or edited and they are always required. For standard objects, the fields which are present by default in them and cannot be deleted from standard objects are standard fields.
● Custom fields: The Custom fields which are added by the administrator/developer to meet the business requirements of any organization. They may or may not be require.
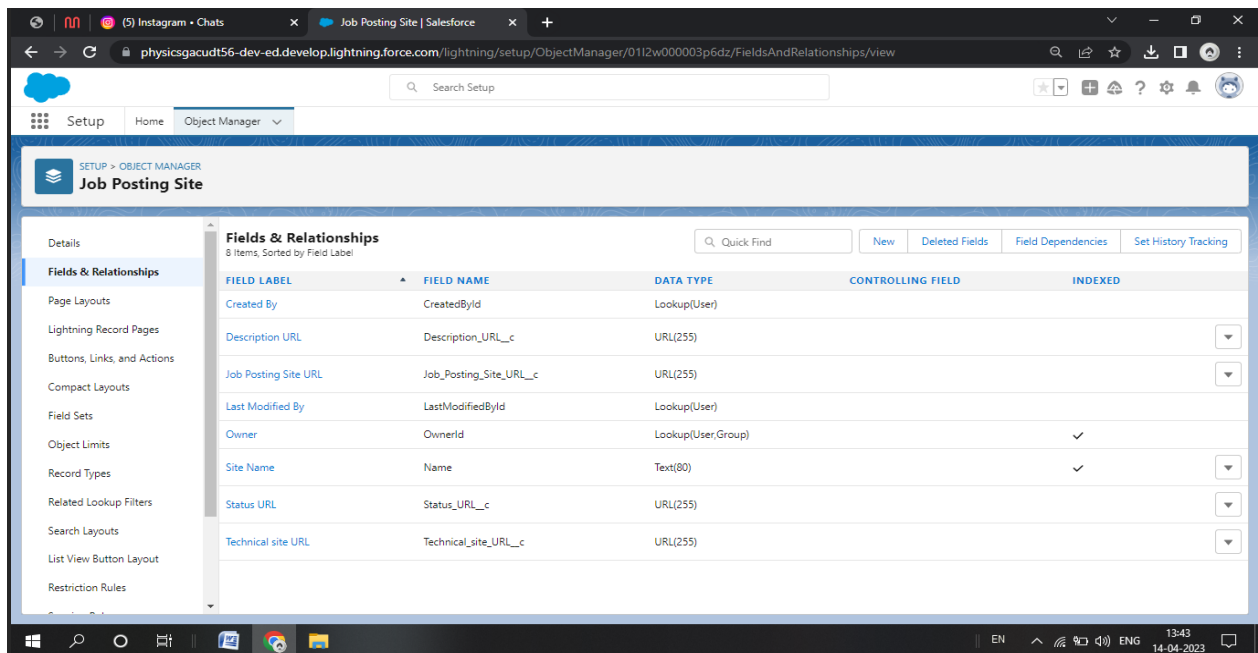
4. JUNCTION OBJECT

In Salesforce, a junction object is a custom object that is used to create a many-to-many relationship between two other objects. It connects two objects together by creating two one-to-many relationships, allowing data from both objects to be associated with each other in a single record. For example, if you have a custom object for "Projects" and another for "Teams," a junction object could be used to connect individual team members to multiple projects.

ACTIVITY 1
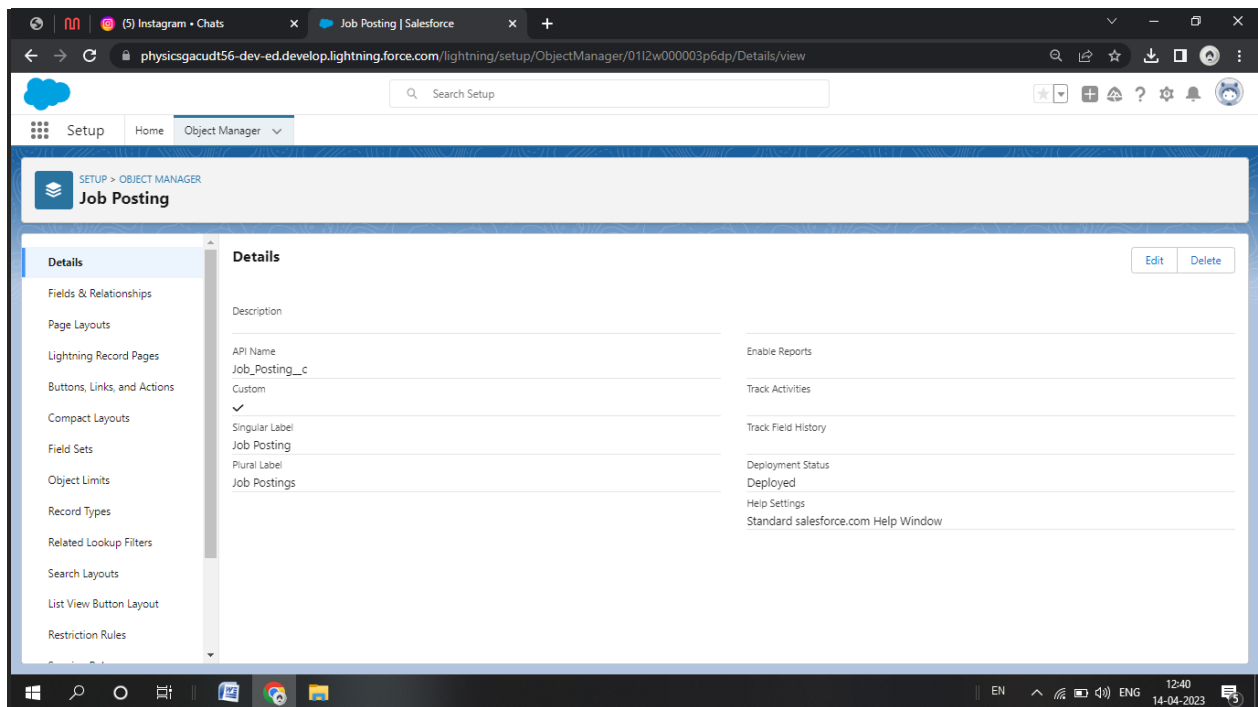
ACTIVITY 2

Mater –detail Relationship
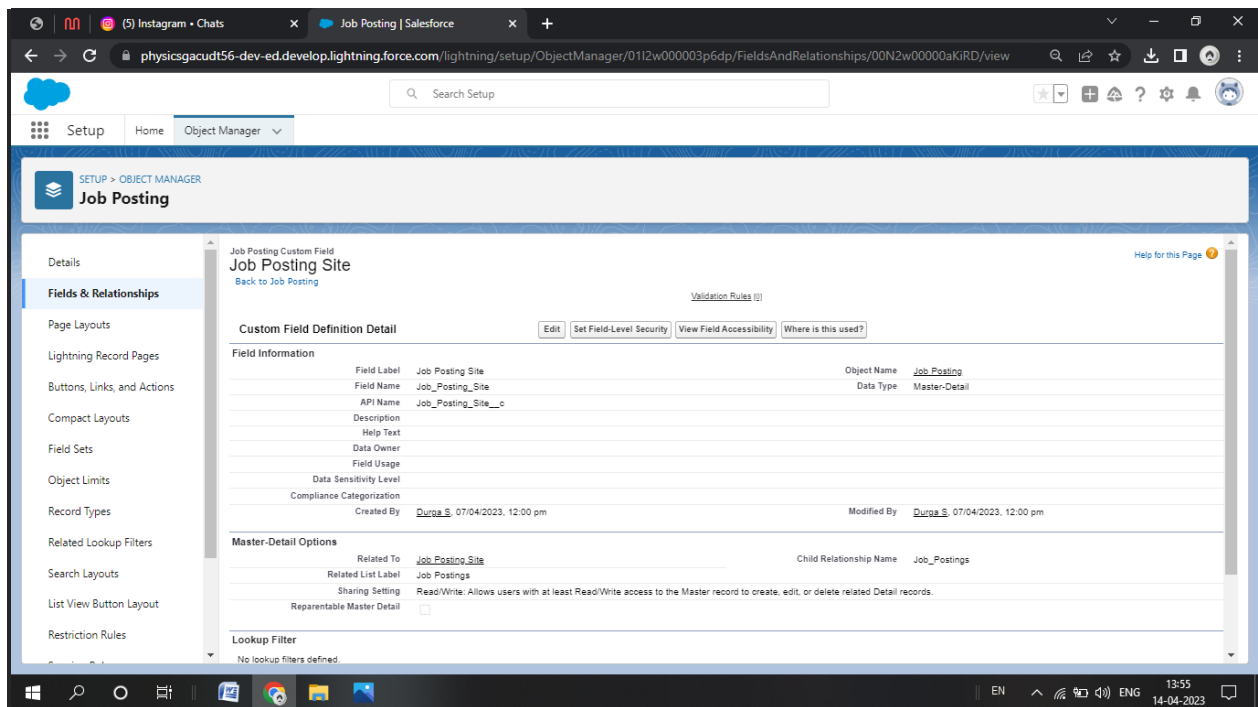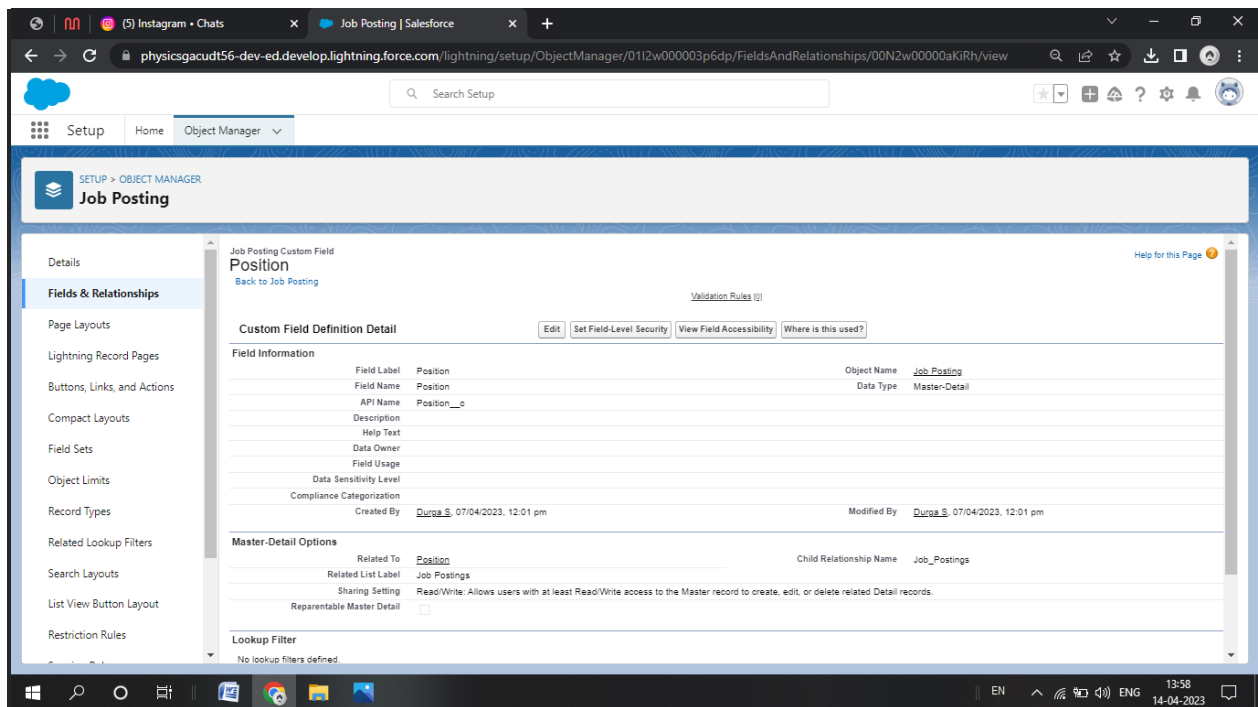
5. PAGE LAYOUT

In Salesforce, a page layout is a visual design of a page that determines the organization and arrangement of fields, buttons, and other components on a page. Page layouts can be customized to how the fields and related information that are most relevant to different users, roles, and record types. They can also be used to control the visibility and access to fields, buttons, and other components on a page.

ACTIVITY 1

Page Layout for Position
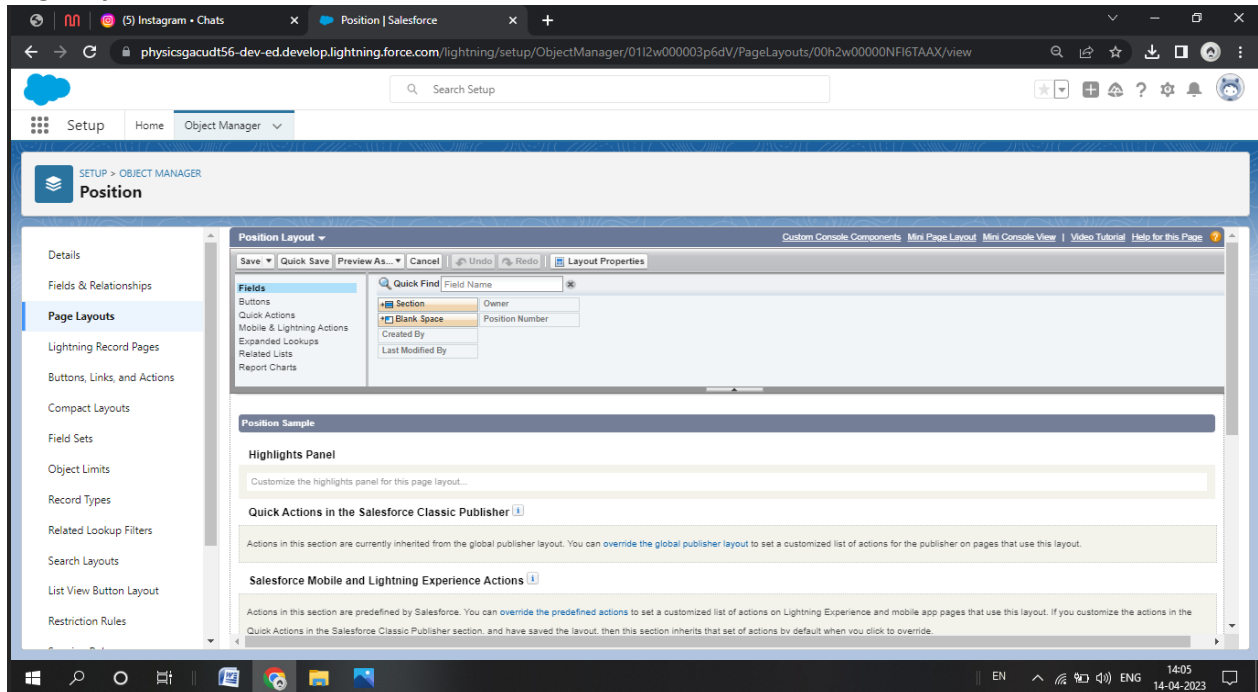
ACTIVITY 2

Page Layout for Review
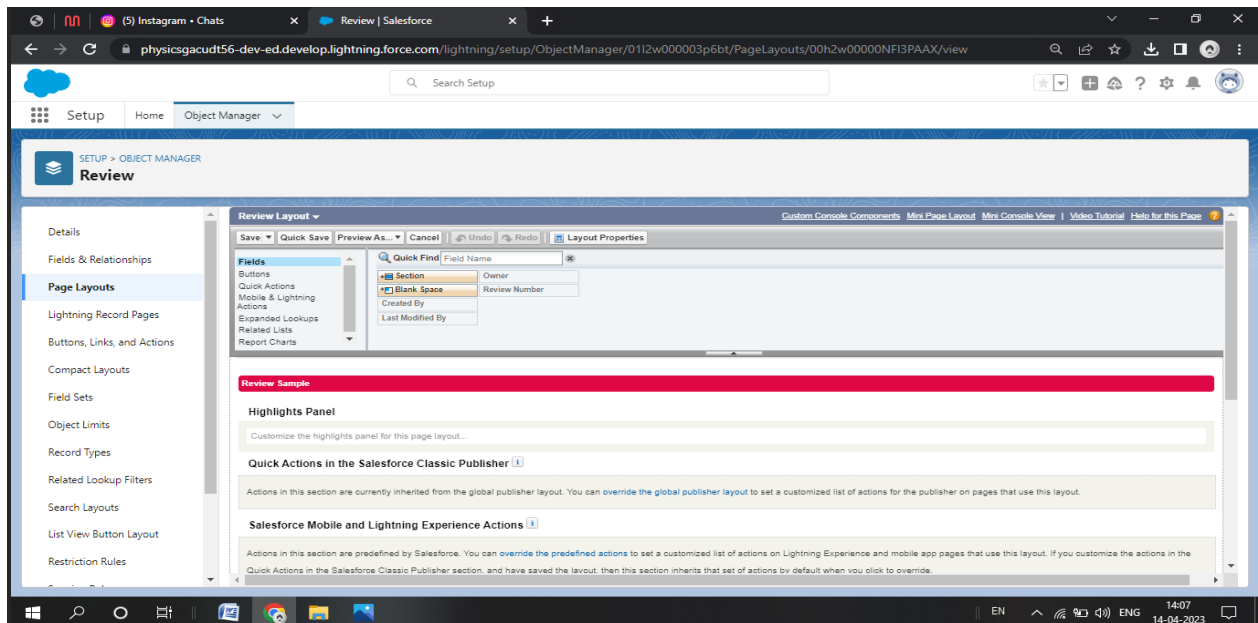
6.VALIDATION RULE

A validation rule is a process which checks out (validate) the inputs given by any user is correct or not according to your requirement.
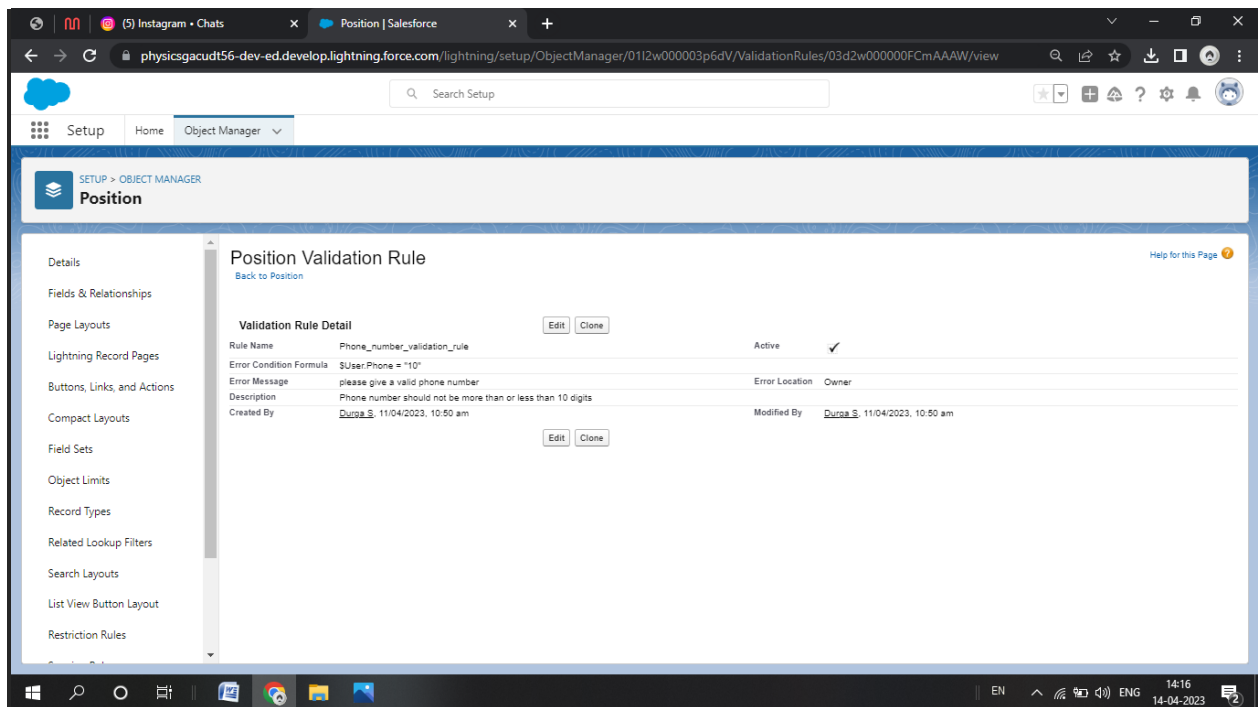
7. PROFILE

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. A profile controls "Object permissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & Login IP ranges

ACTIVITY 1

ACTIVITY 2

8.USER

A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account. The user account identifies the user, and the user account settings determine what features and records the user can access.

ACTIVITY 1

USER: SANJAY GUPTA
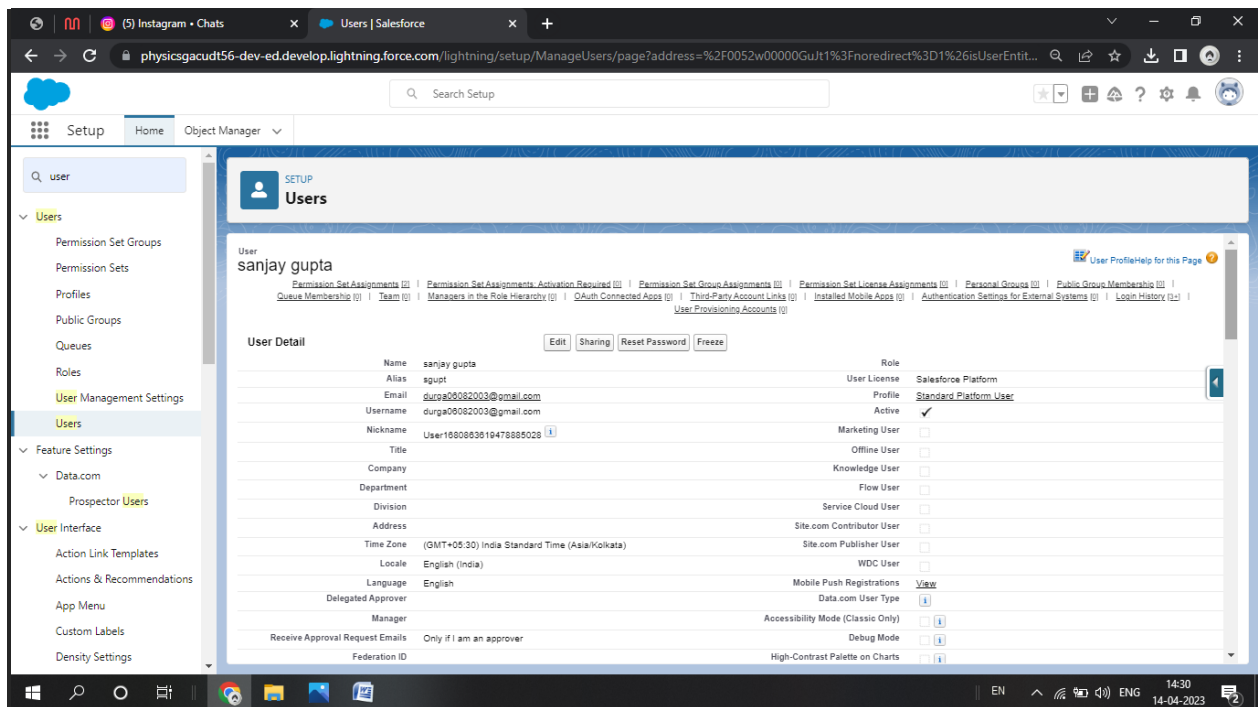
ACTIVITY 2

USER: ABILASH GARAPATI
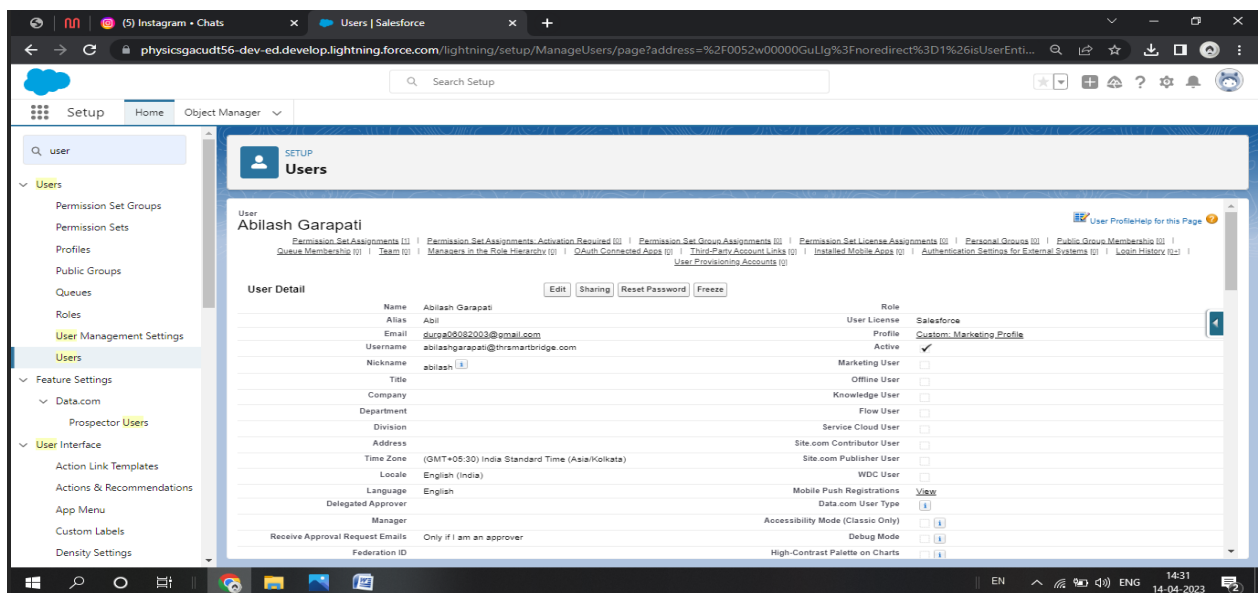
9. PERMISSION SET

In Salesforce, a permission set is a collection of settings and permissions that give users access to various tools and functionality in the platform. Permission sets can be used to grant additional access to users beyond what is included in their profile, without modifying the

profile itself. This allows for granular control over user access and permissions within the Salesforce environment. Permission sets can be assigned to individual users or to a group of users

ACTIVITY 1

PERMISSION SET FOR SUPPLIER PERMITS
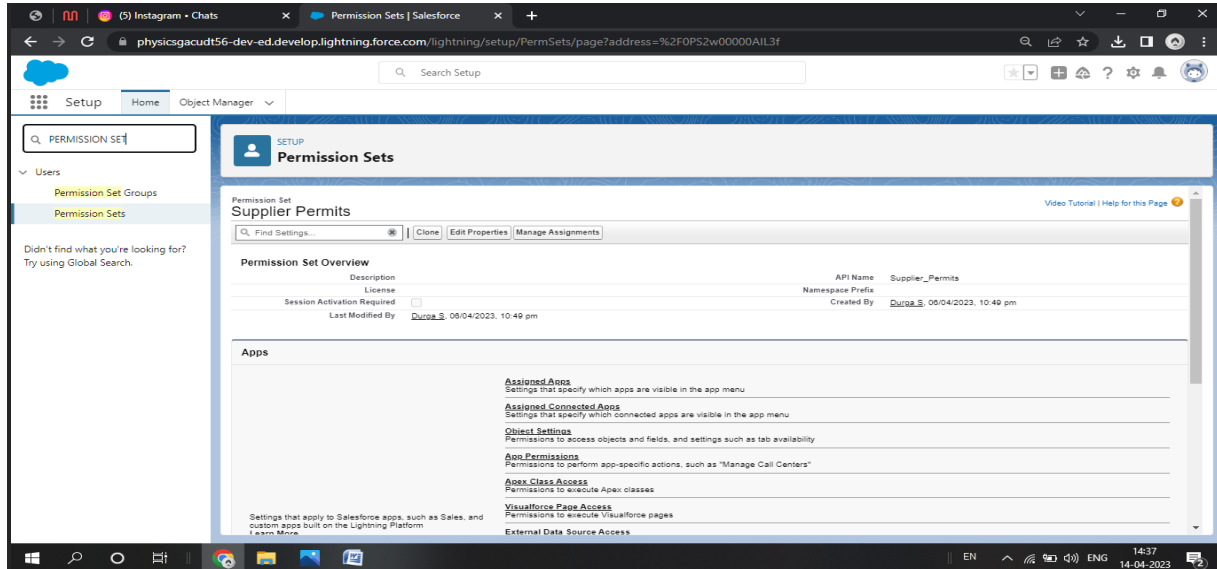
ACTIVITY 2

PERMISSION SET FOR REVIEW
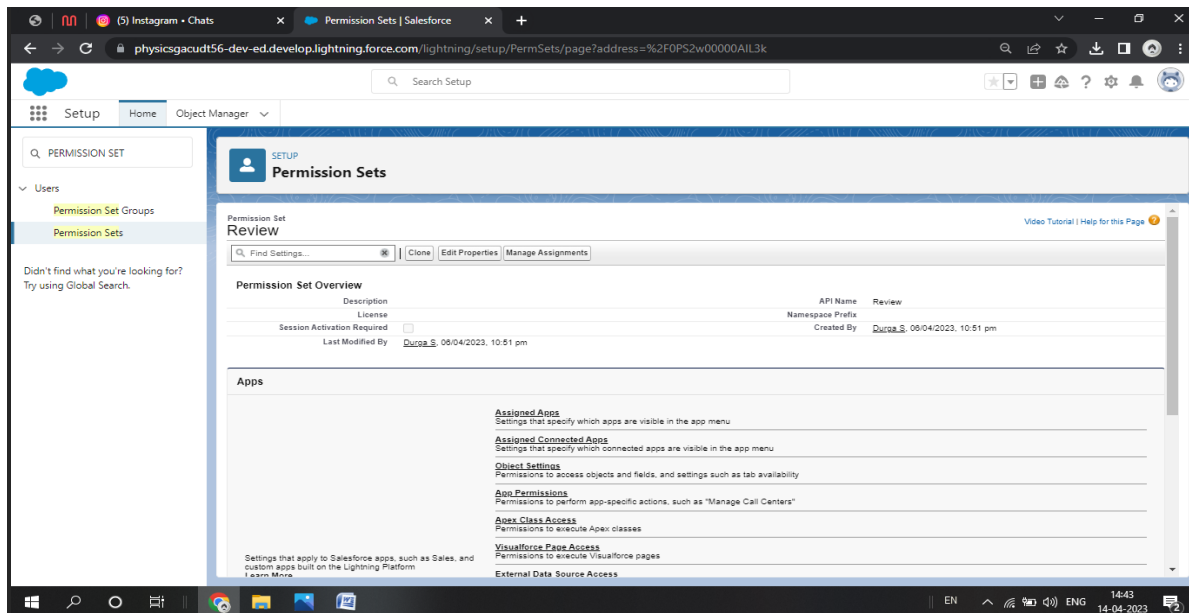
10. REPORTS

A report is a list of records that meet the criteria you define. It's displayed in rows and columns, and can be filtered, grouped, or displayed in a graphical chart. Every report is stored in a folder. Folders can be public, hidden, or shared, and can be set to read-only or read/write.

We create reports for Job Posting and Review
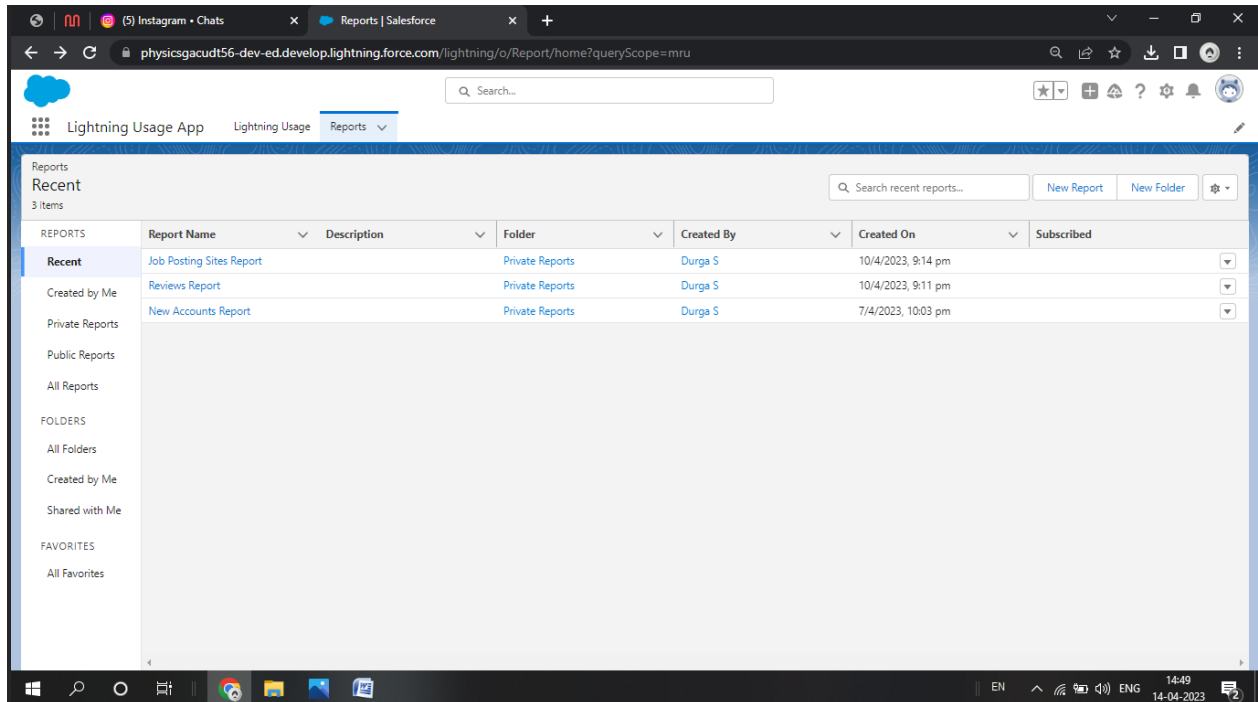
4. TRAILHEAD PROFILE PUBLIC URL

Team Lead- https://trailblazer.me/id/sdurga65

Team Member 1- https://trailblazer.me/id/mponraj1

Team Member 2- http://trailblazer.me/id/diphy

Team Member 3- http://trailblazer.me/Id/kanar10

5. ADVANTAGES & DISADVANTAGES

ADVANTAGES :
With the increase in complexities,
educational institutes have also changed
their approach to operate. These
organizations embraced CRM for
educational institutions to enhance student

experiences , streamline operations, track
and maintain information to develop a deeper understanding of their processes,
and extend their outreach.
It helps to improve student admissions
lifecycle. It keeps alumni information safe
and accessible.
related to student enrolment and assigned
fee structure. This helps your
administrative department avoid
discrepancies in the payment process while notifying students about their due fees.

DISADVANTAGES :
•A costly project.
•Loss of collected information or
records.
•Not suitable for every business.•It eliminates the human element.
•Can be accessed by the
third party

7. CONCLUSION

Customer relationship management enables a school to align its management details, publishing their school, and maintain students data and to establish their better service and to know the students and parents about their performance easily.

8. FUTURE SCOPE

• Voice and Conversation UI.
• Conversational tools.
• Artificial intelligence.
• Automation.
• Analytics.
• Mobile and social CRM.
• Usability.
• Integration.
• Self-service CRM.
• Customer experience.
• Personalization.
• Internet of things.
• Become more powerful to support
customers.