PROJECT REPORT TEMPLATE TEAM ID –NM2023TMID21892

1. INTRODUCTION

1.1 PROJECT OVERVIEW:

This project aim is to maintain and manage the school problems which further can be modified based on the requirements.

We Created

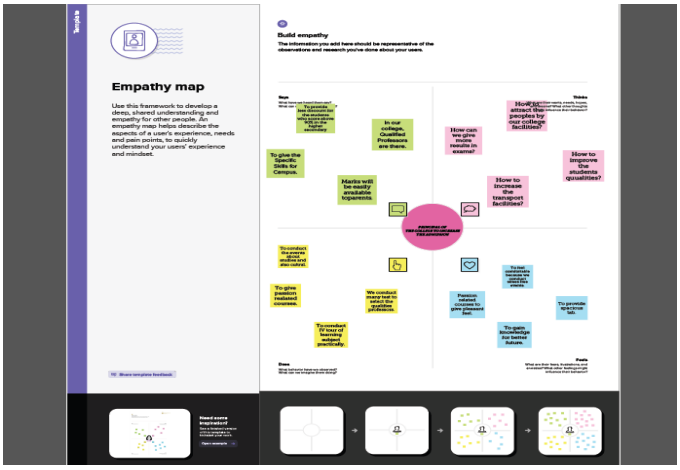
- School Management App
- Objects and fields for App

1.2 PURPOSE

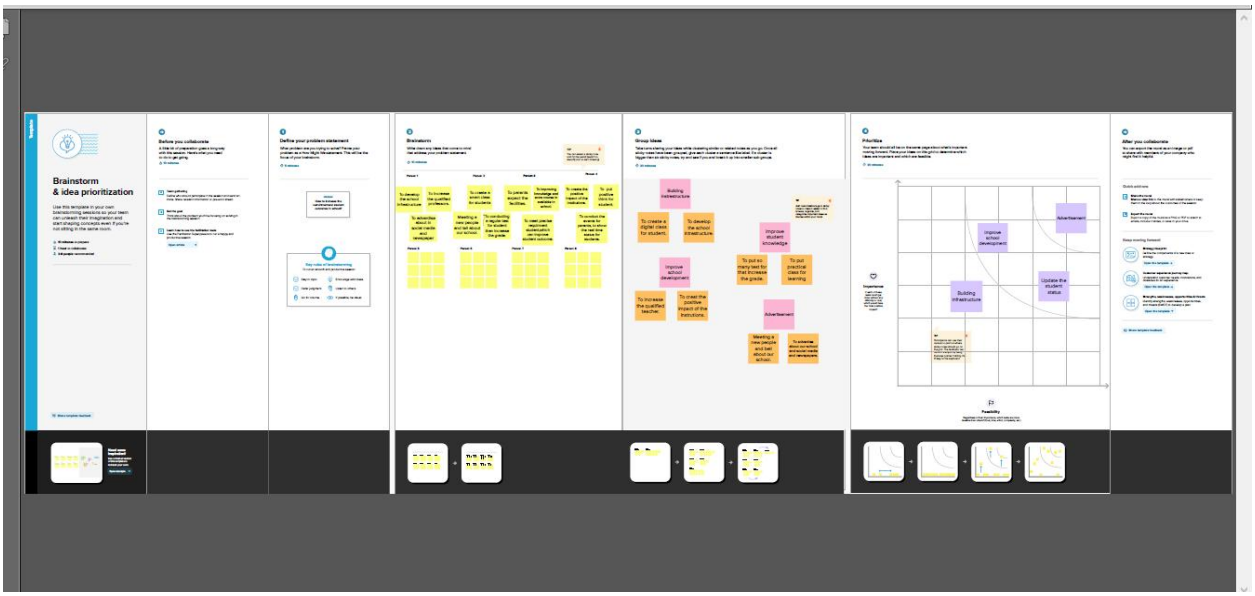
- This is customer relationship management, to help you tracking all of your constituent Relationship management, from prospects and students.
- The status of the students is easily available for students.

2. PROJECT DEFINITION AND DESIGH THINKING

2.1 EMPATHY MAP



2.2 IDEATION AND BRAINSTORMING MAP



3. RESULTS

3.1 DATA MODEL

OBJECT NAME	FIELD IN THE OBJECT	
	FIELD LABEL	**DATA TYPE**
SCHOOL	Address	Text Area
	District	Text Area
	Highest Marks	Roll-up Summary (MAX Student)
	Number of Student	Roll-up Summary (Count Student)
	Phone Number	Phone
	School Websites	Text Area
	State	Text Area

<table>
<tr>
<td>STUDENT</td>
<td>
<table>
<tr><th>FIELD LABEL</th><th>DATA TYPE</th></tr>
<tr><td>Class</td><td>Number</td></tr>
<tr><td>Marks</td><td>Number</td></tr>
<tr><td>Phone Number</td><td>Phone</td></tr>
<tr><td>Results</td><td>Pick List</td></tr>
</table>
</td>
</tr>
<tr>
<td>PARENT</td>
<td>
<table>
<tr><th>FIELD LABEL</th><th>DATA TYPE</th></tr>
<tr><td>Parent Address</td><td>Text Area</td></tr>
<tr><td>Parent Number</td><td>Phone</td></tr>
</table>
</td>
</tr>
</table>

3.2 ACTIVITY AND SCREENSHOT

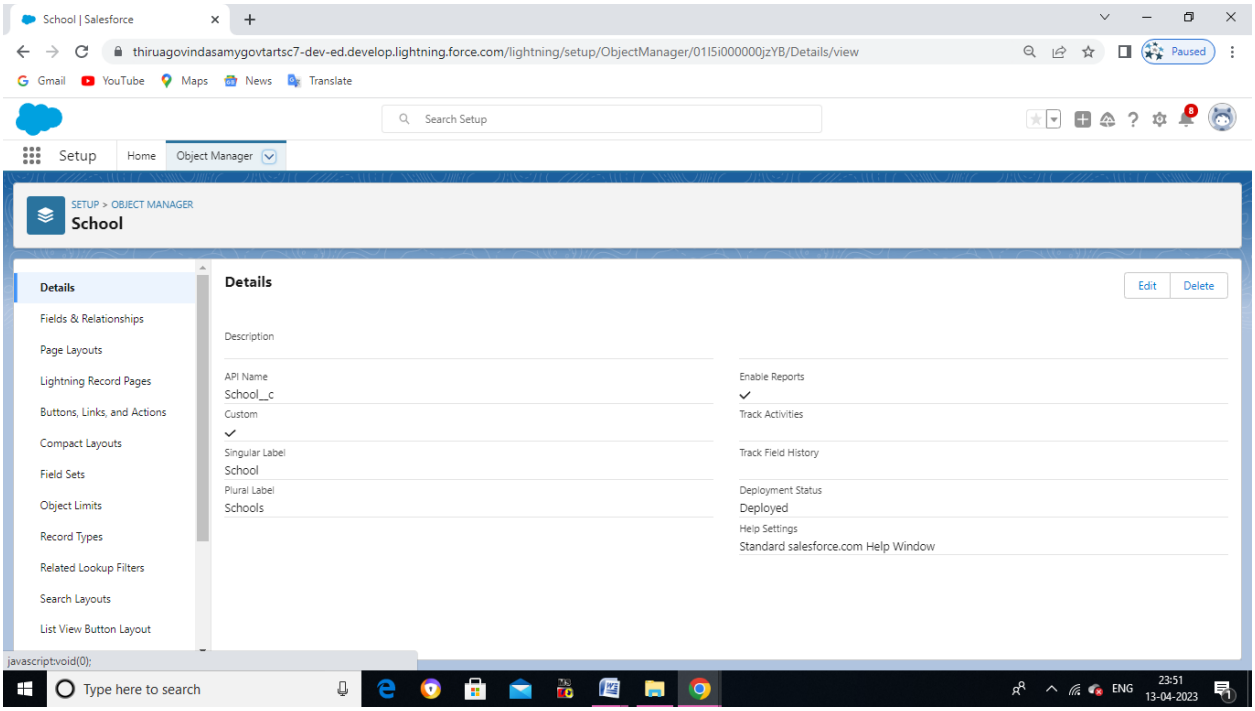
Milestone-1

Activity 1: (Creating Developer Account)

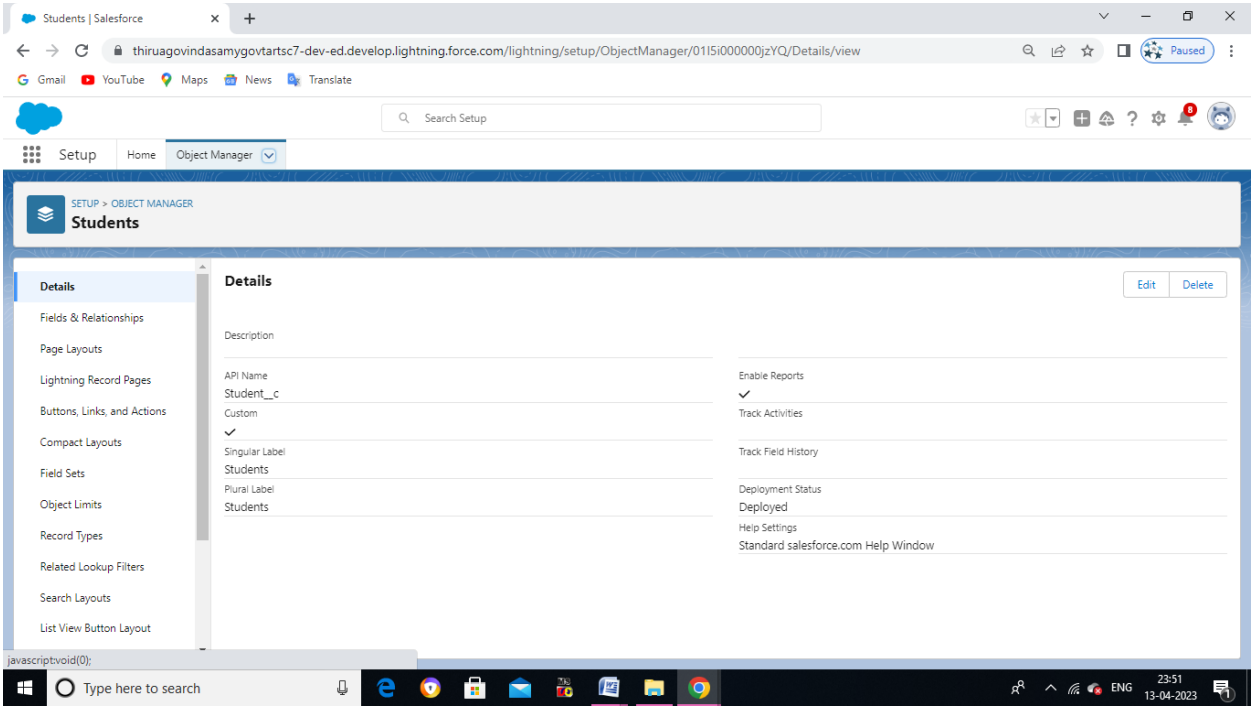
A developer org is created in salesforce . Signup form is filled and a new user and password is created. Account is activated by the email received and the account gets verified and a developer account gets created.

Milestone-2

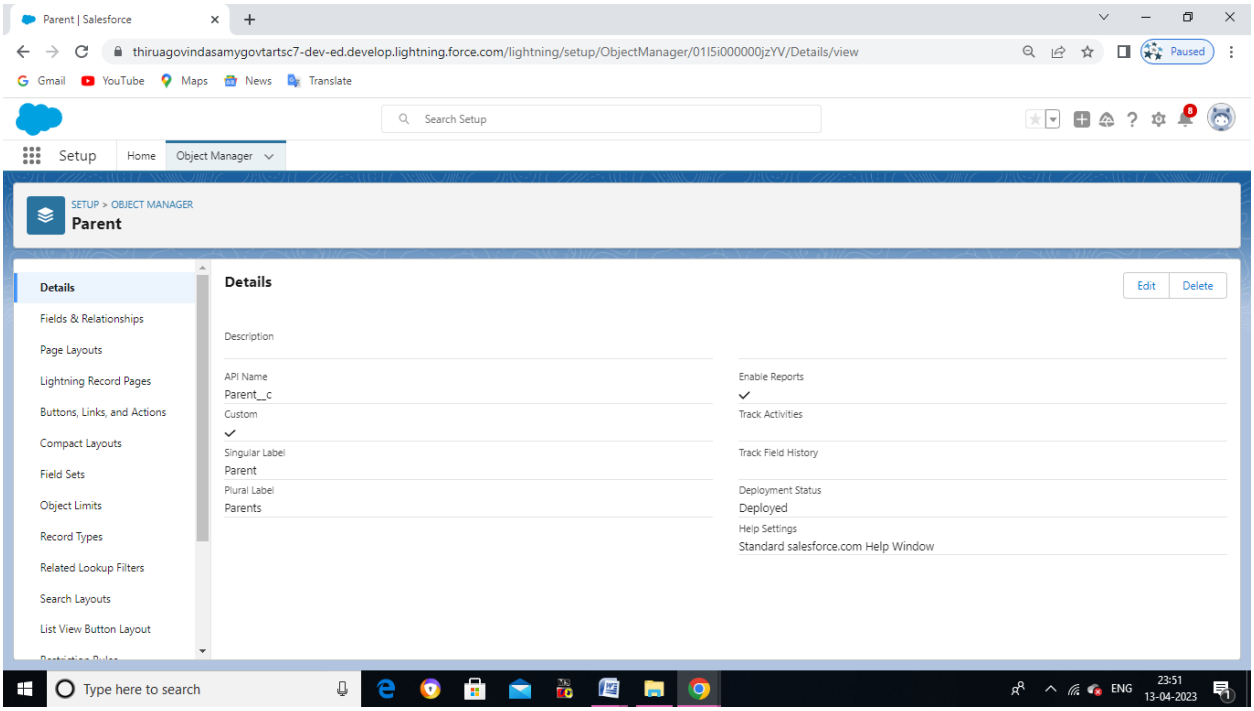
Activity 1:(Creating School Object)



Activity 2:(Creating Student Object)



Activity 3:(creating Parent Object)

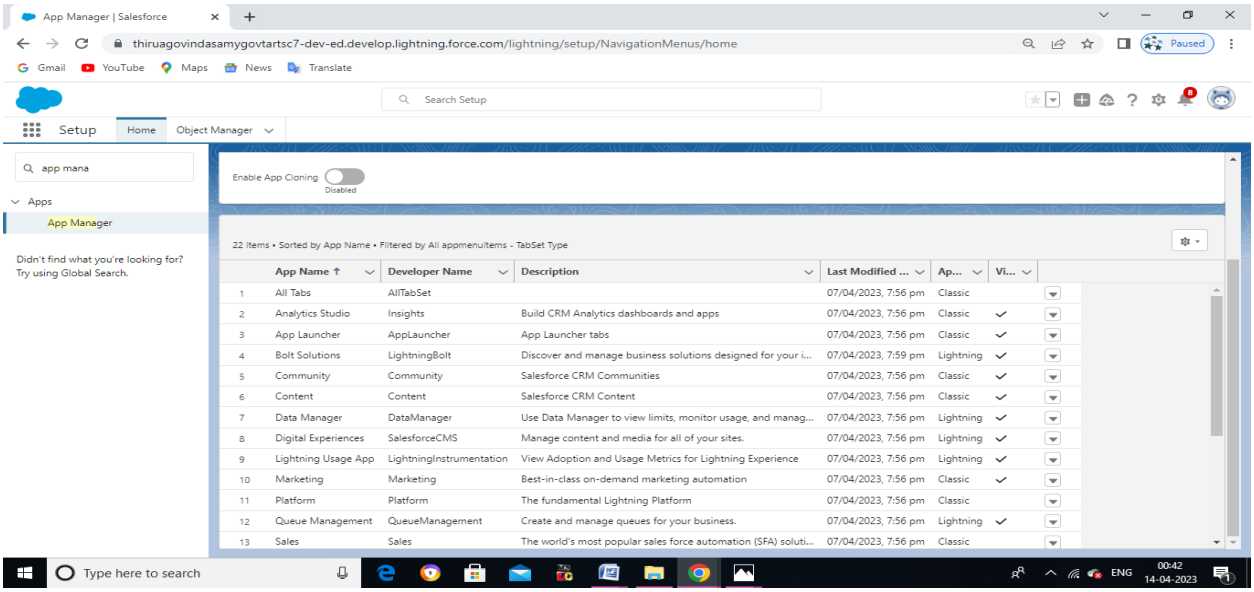


Milestone-3

Activity : (Creating for Lighting App)

- A new lightning app named as SCHOOL MANAGEMENT APP is created. This can be

Viewed in app launcher.

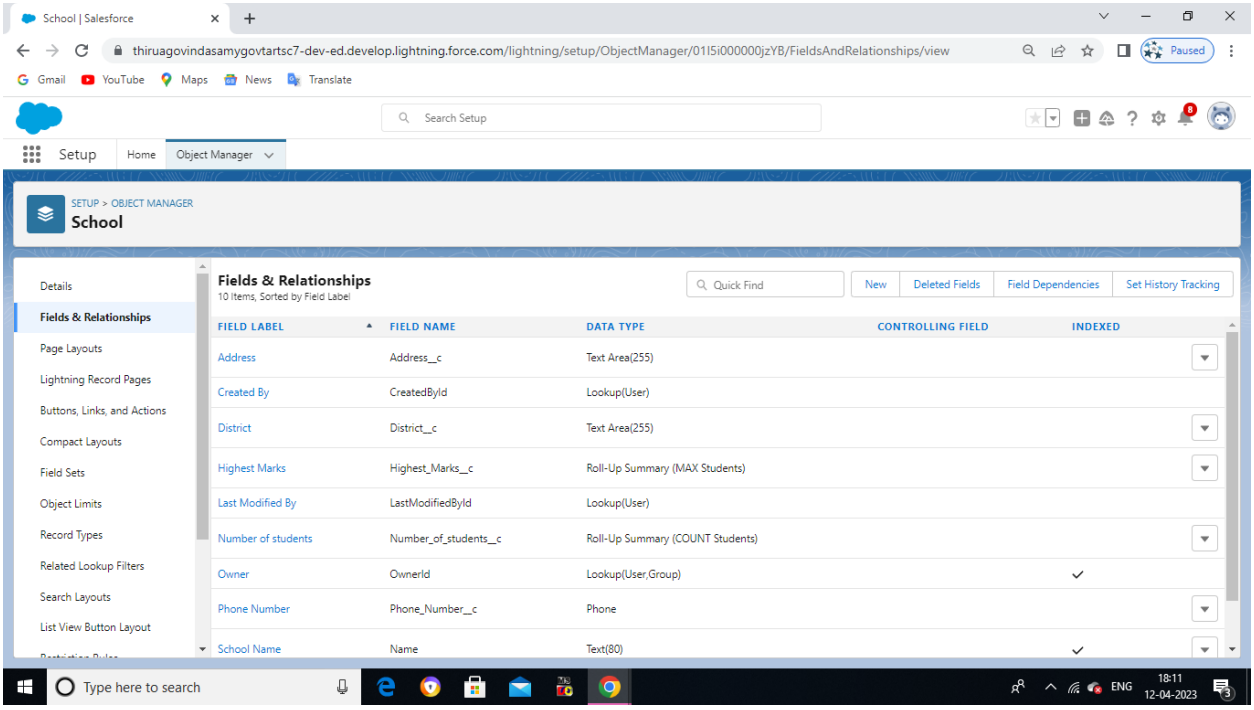


Milestone-4

Activity 1:(Creating for Field and Relationship)

SCHOOL OBJECT:

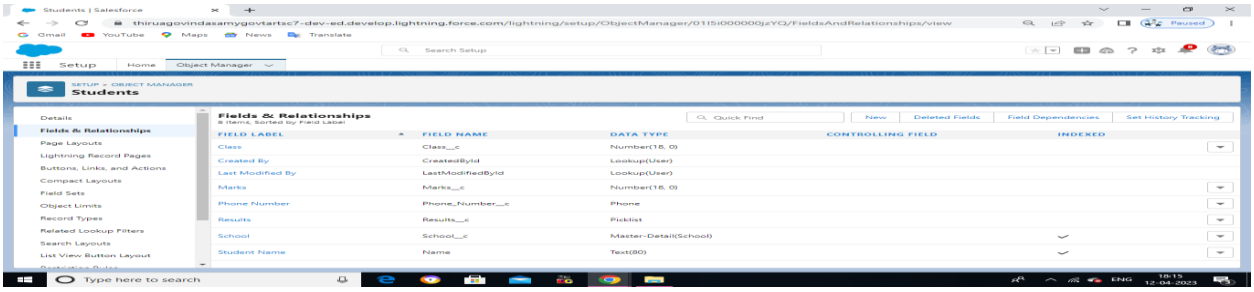
- School field are using Text Area ,Phone,Roll-up summary data type's are created



Activity 2:

STUDENT OBJECT:

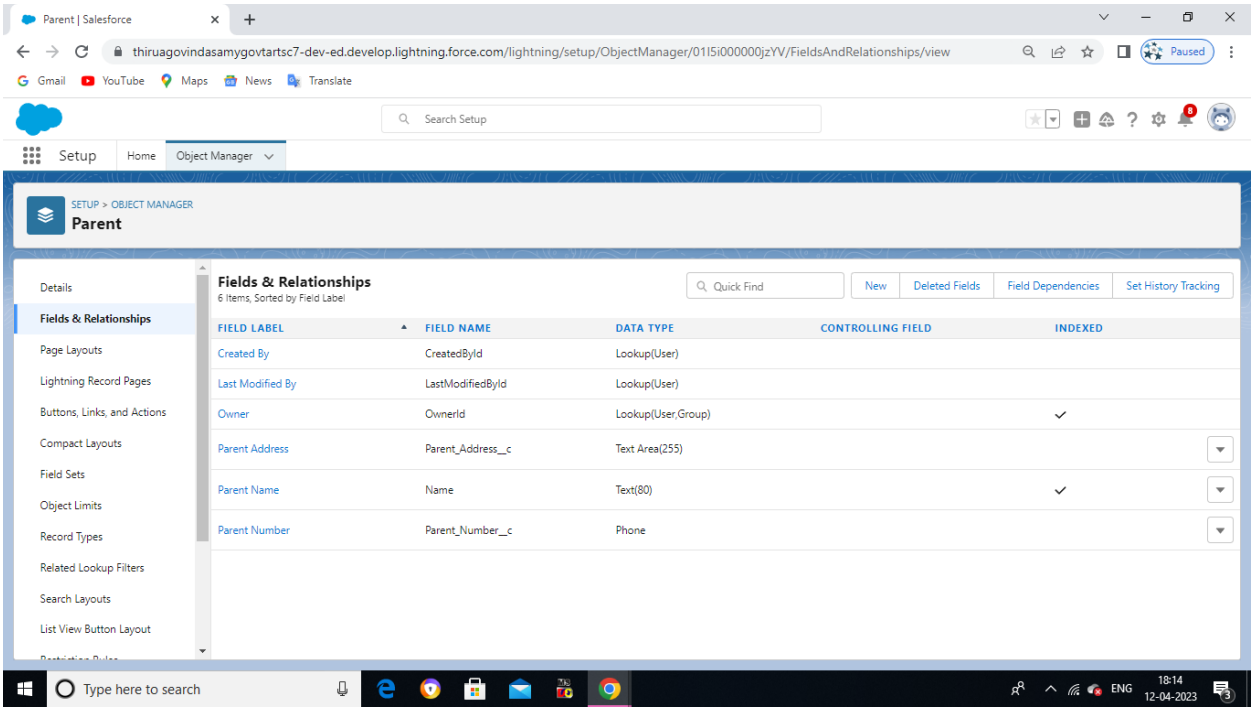
- Student field using in Phone,Master-detail,Pick-List,Number and Marks data type's
  are created.



Activity 3:

PARENT OBJECT:

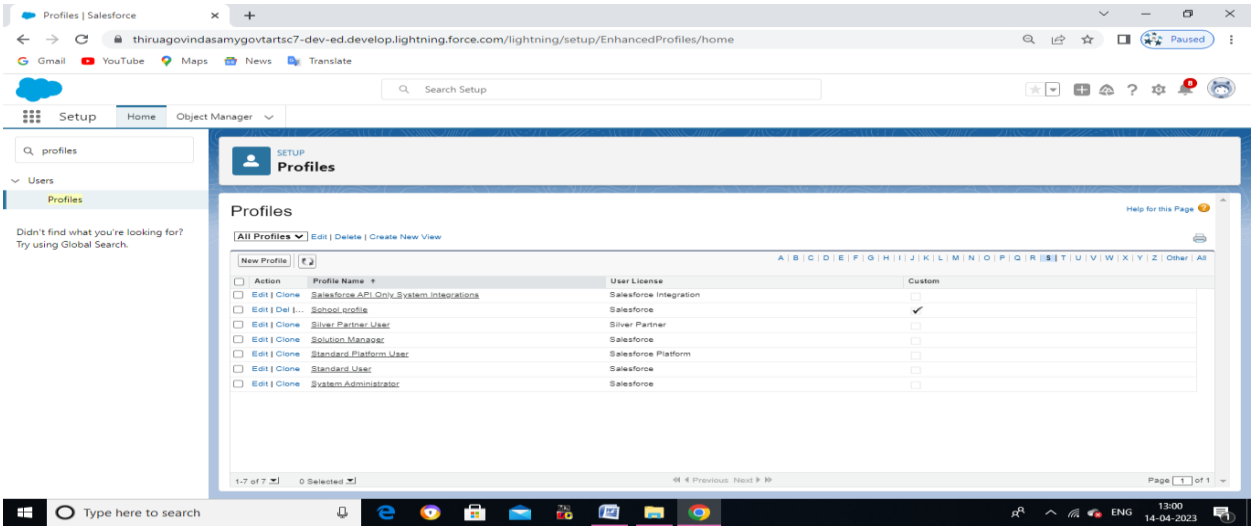
- Parent field using Text Area ,Phone data type are created.



Milestone- 5

Activity: (Creation of Profiles)

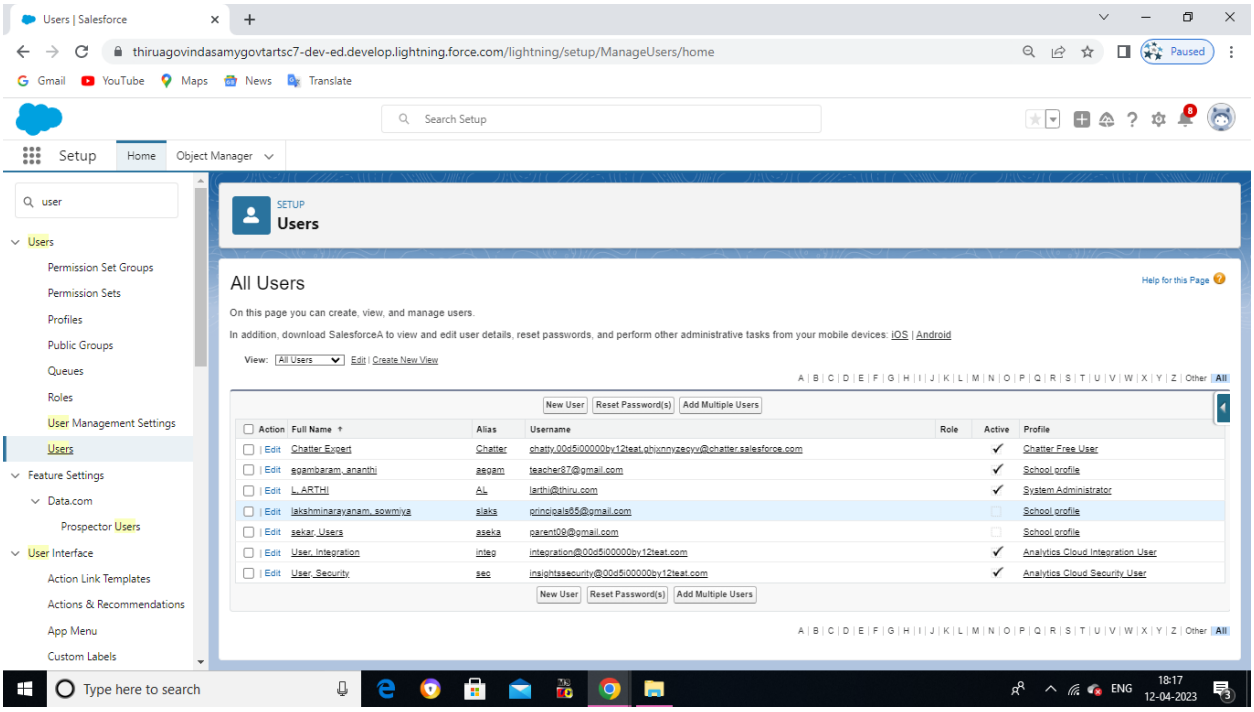
- We created in the School Profile.



Milestone-6

Activity: (Creating the Users)

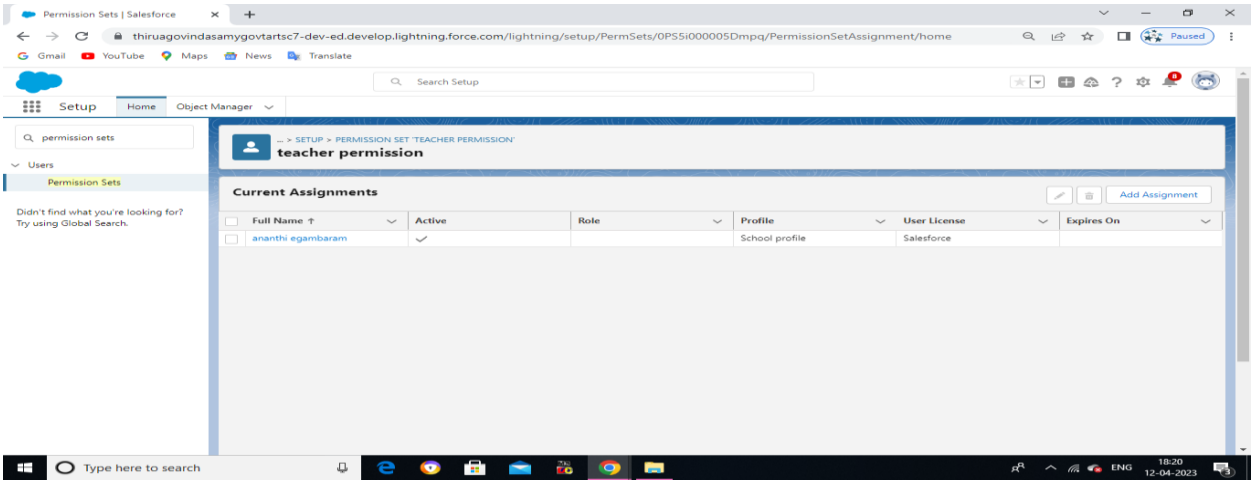
- ❖ Using the user tab a new profile , salesforce user is created.



Milestone-7

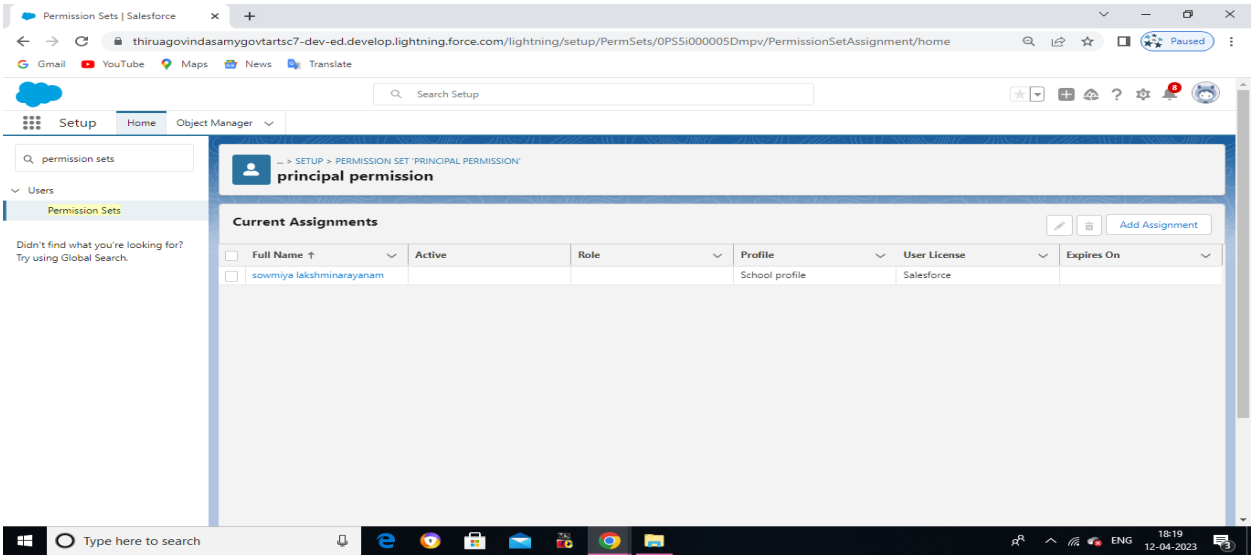
Activity 1:(Permission sets 1)

- ❖Using the permission tab a new Teacher permission sets is created.



Activity 2:(Permission sets 2)

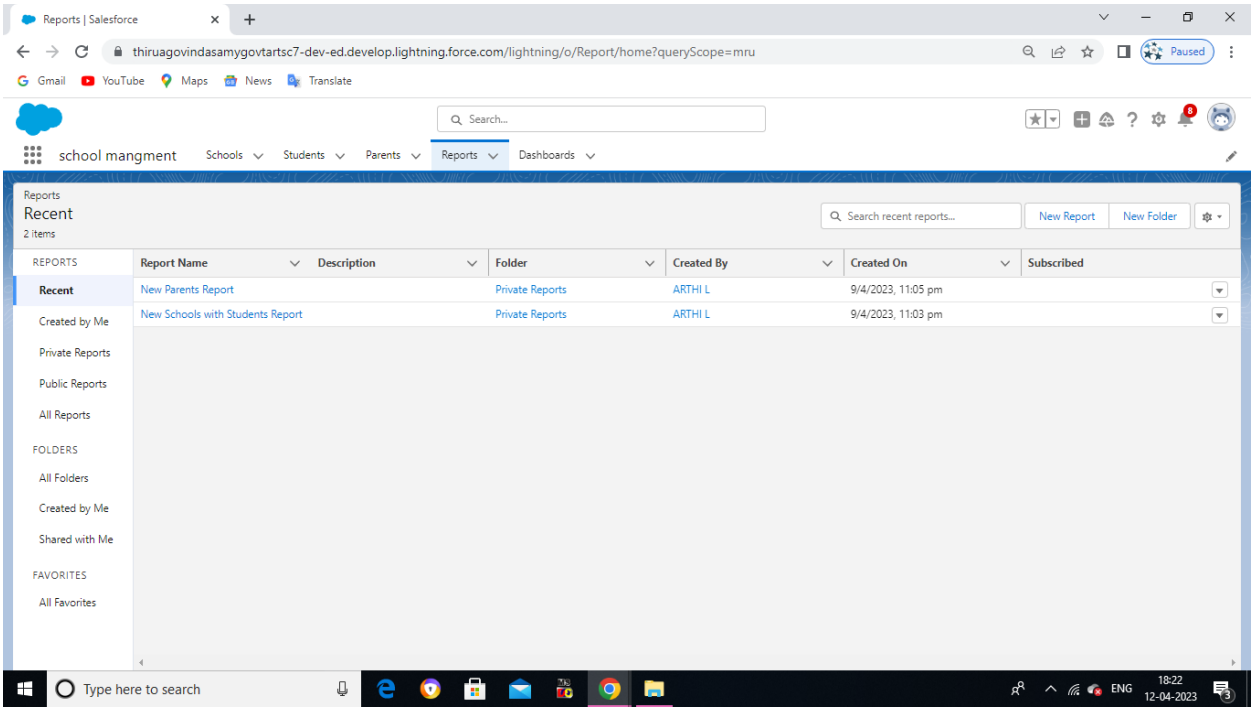
- ❖Another permission sets is created the Principal Permission sets.



Milestone-8

Activity : (Creating a Report)

- ❖ In the reports tab a new report named School with Student and Parent reports are Created.



4. **TRAILHEAD PROFILE PUBLIC URL**:

Team Lead (Akash) - https://trailblazer.me/id/aakash360

Team member 1 (ANBARASAN R) -https://trailblazer.me/id/anbur7
Team member 2 (GIRI S)- https://trailblazer.me/id/giris281
Team member (GOKUL P)- https://trailblazer.me/id/pgokul6

5. ADVANTAGES AND DISADVANTAGES:

- Having huge amounts of data on customer interaction enables an Organization to build up a clearer picture of its customers
  .
- All gathered data is stored and maintained as one centralized location In CRM, which can be easily accessible to see the information
- Not suitable for every business
- They are many security issues with CRM such as data costs and data being hacked by someone.

6. APPLICATIONS OF CRM:

- This project helps you to maintain and manage the school related problem.
- This project aim is to provide real-time knowledge for all the student who have basic knowledge of salesforce.

7. FUTURE SCOPE:

- CRM Software helps to generate a progress report on the ongoing tasks in your enterprises.
- In future CRM Software is used to track all the customers data and records.

8. CONCLUSION:

- To created new object and fields.
- It was observed that the presence of effective the level of student report patronage intention.