**PROJECT REPORT TEMPLATE TEAM ID –NM2023TMID04434**

1. **INTRODUCTION**
   1. PROJECT OVERVIEW:

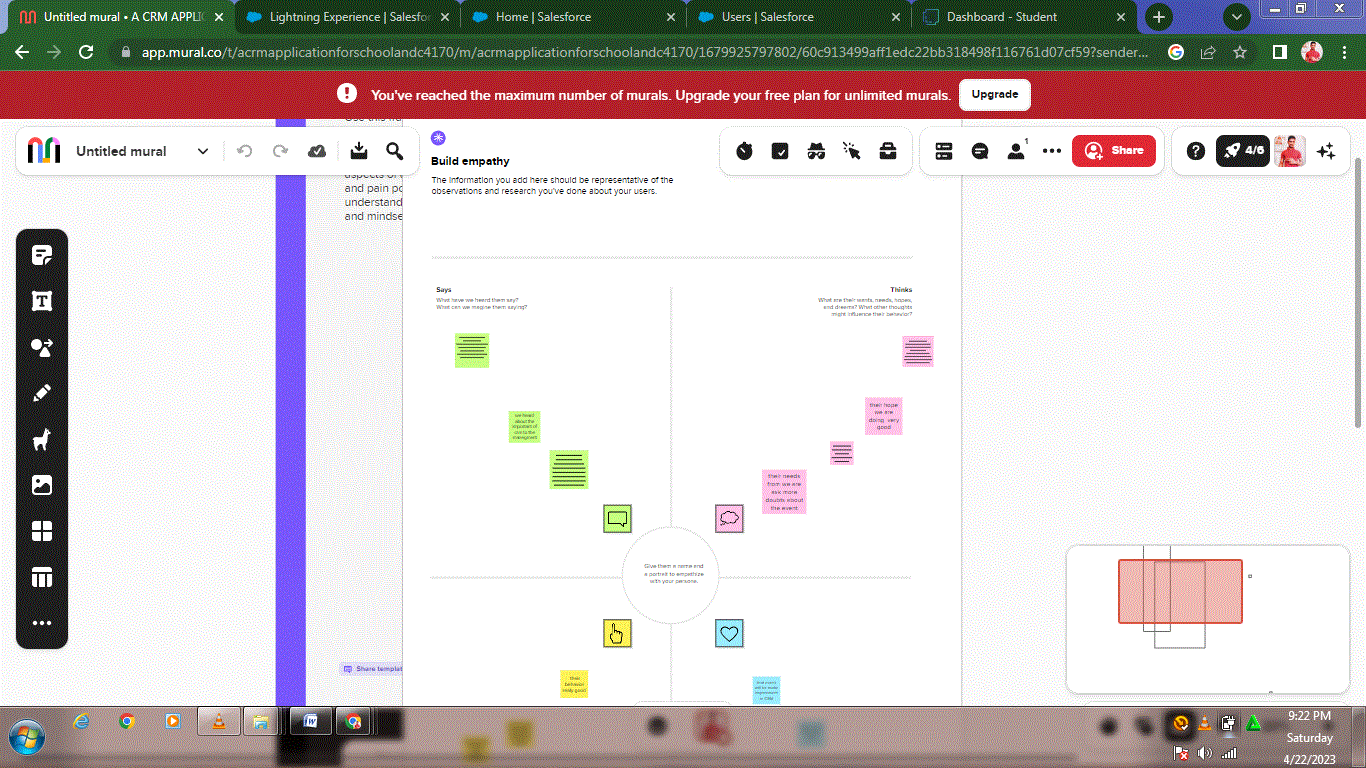
This project aim is to maintain and manage the school problems which further can be modified based on the requirements.

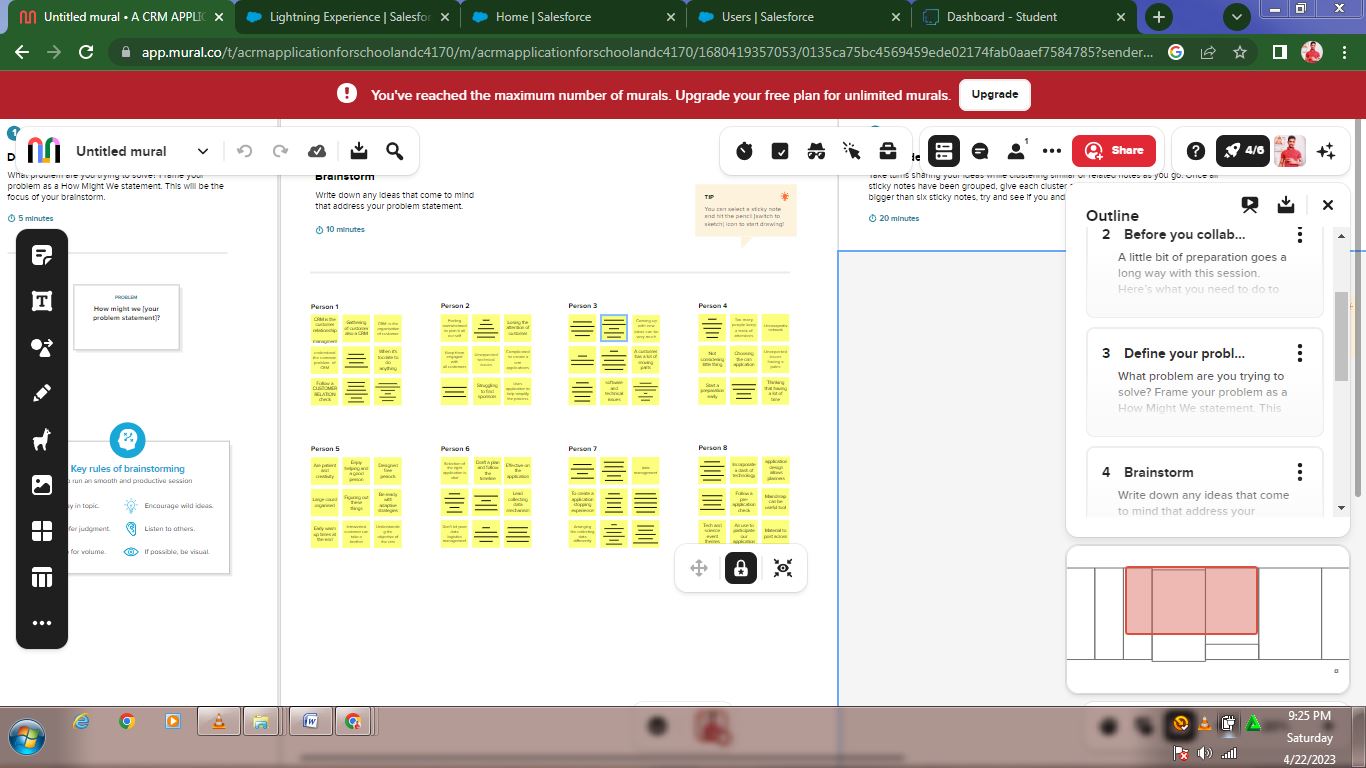
We Created

* School Management App
* Objects and fields for App
  1. 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.

1. **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** | | | |
| **SCHOOL** |  | **FIELD LABEL** | **DATA TYPE** |  |
| 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 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **STUDENT** |  | **FIELD LABEL** | **DATA TYPE** |  |
| Class | Number |
| Marks | Number |
| Phone Number | Phone |
| Results | Pick List |
|  | |
| **PARENT** |  |  | |  |
| **FIELD LABEL** | **DATA TYPE** |
| Parent Address | Text Area |
| Parent Number | Phone |
|  | |

3.2 ACTIVITY AND SCREENSHOT

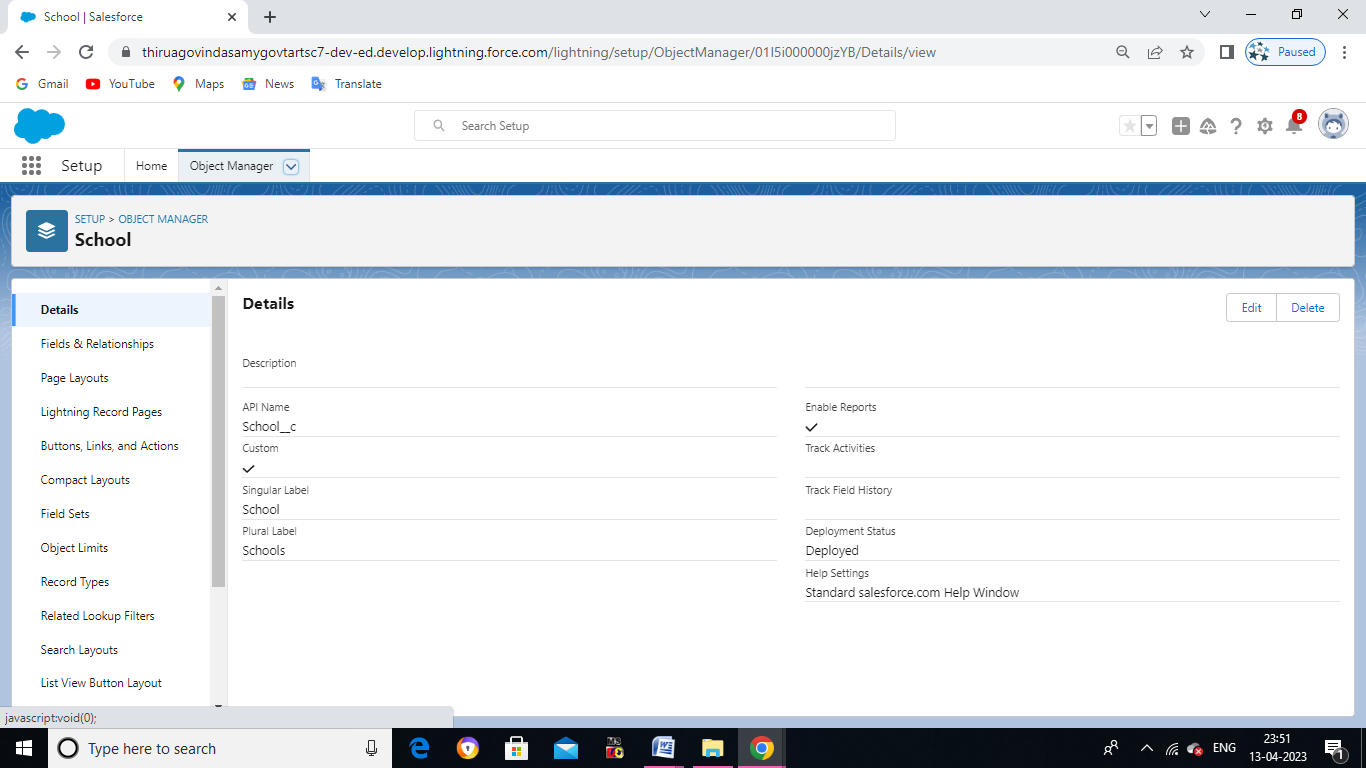
Milestone-1

Activity 1: (Creating Developer Account)

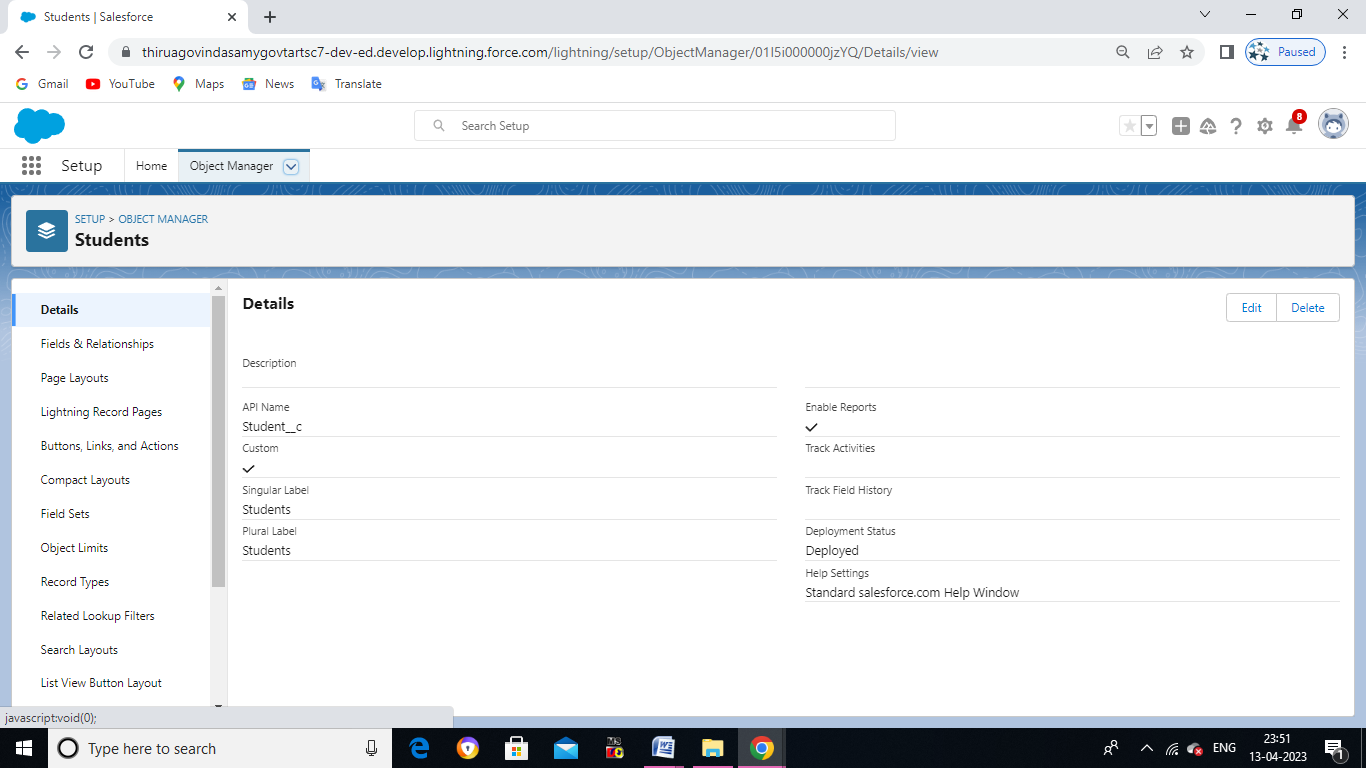
A developer org is created in salesforce . Signup form is filled and a new user and password is created. Account is activated by the email received and the account gets verified and a developer account gets created.

Milestone-2

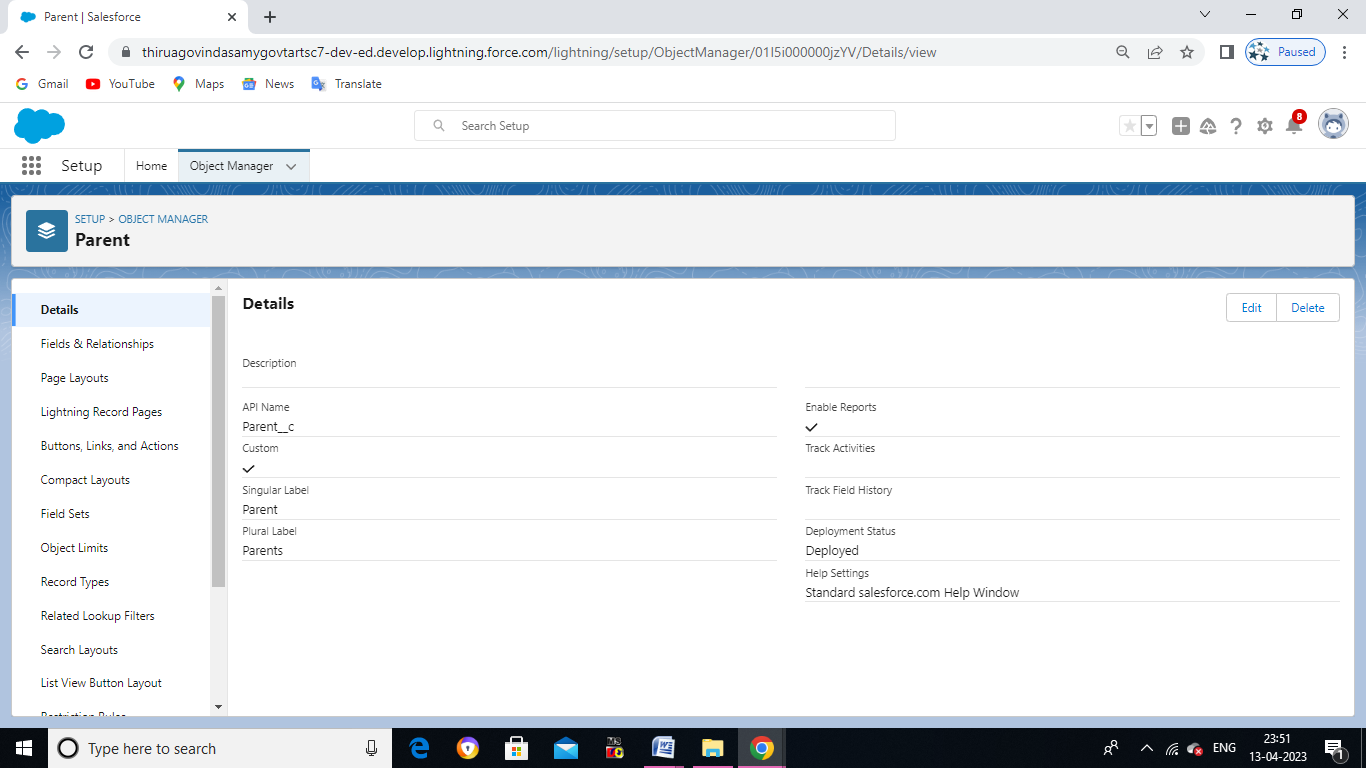
Activity 1:(Creating School Object)



Activity 2:(Creating Student Object)



Activity 3:(creating Parent Object)

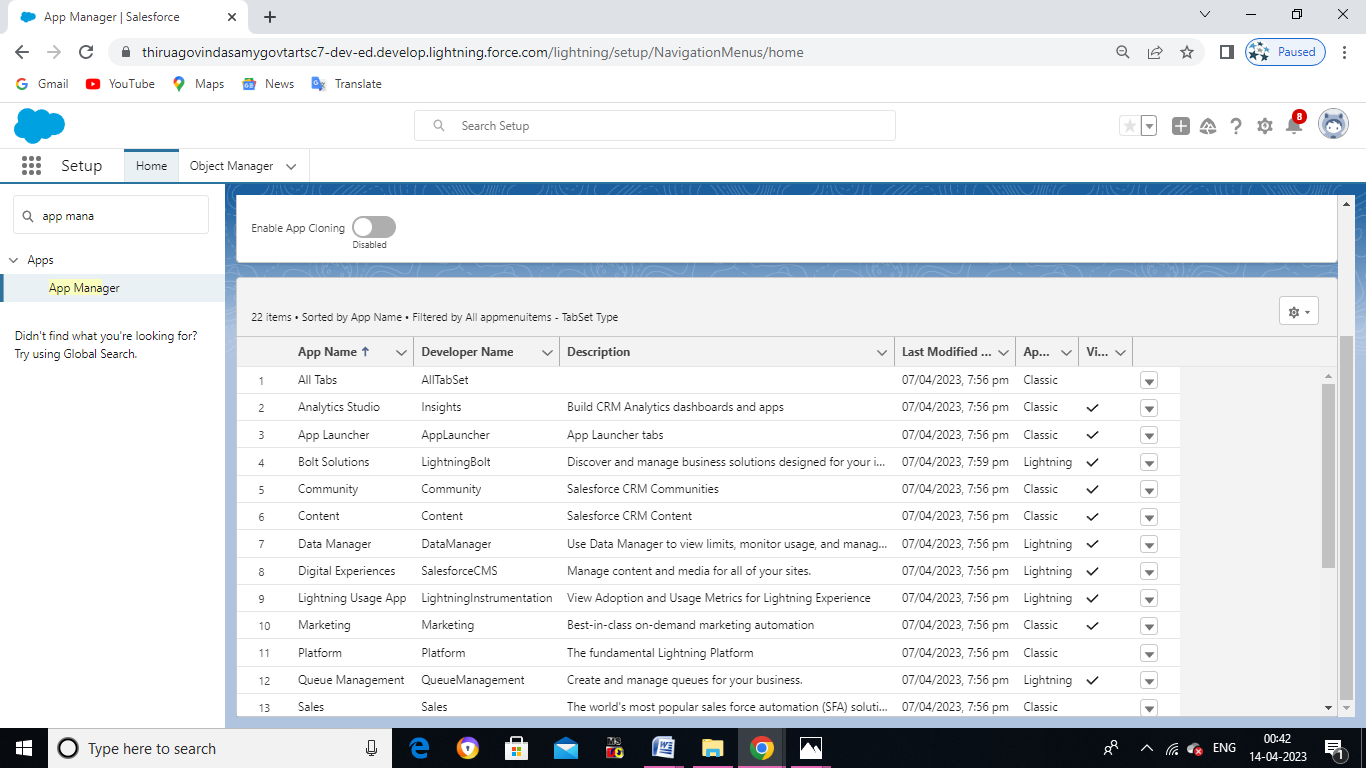


Milestone-3

Activity : (Creating for Lighting App)

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

Viewed in app launcher.

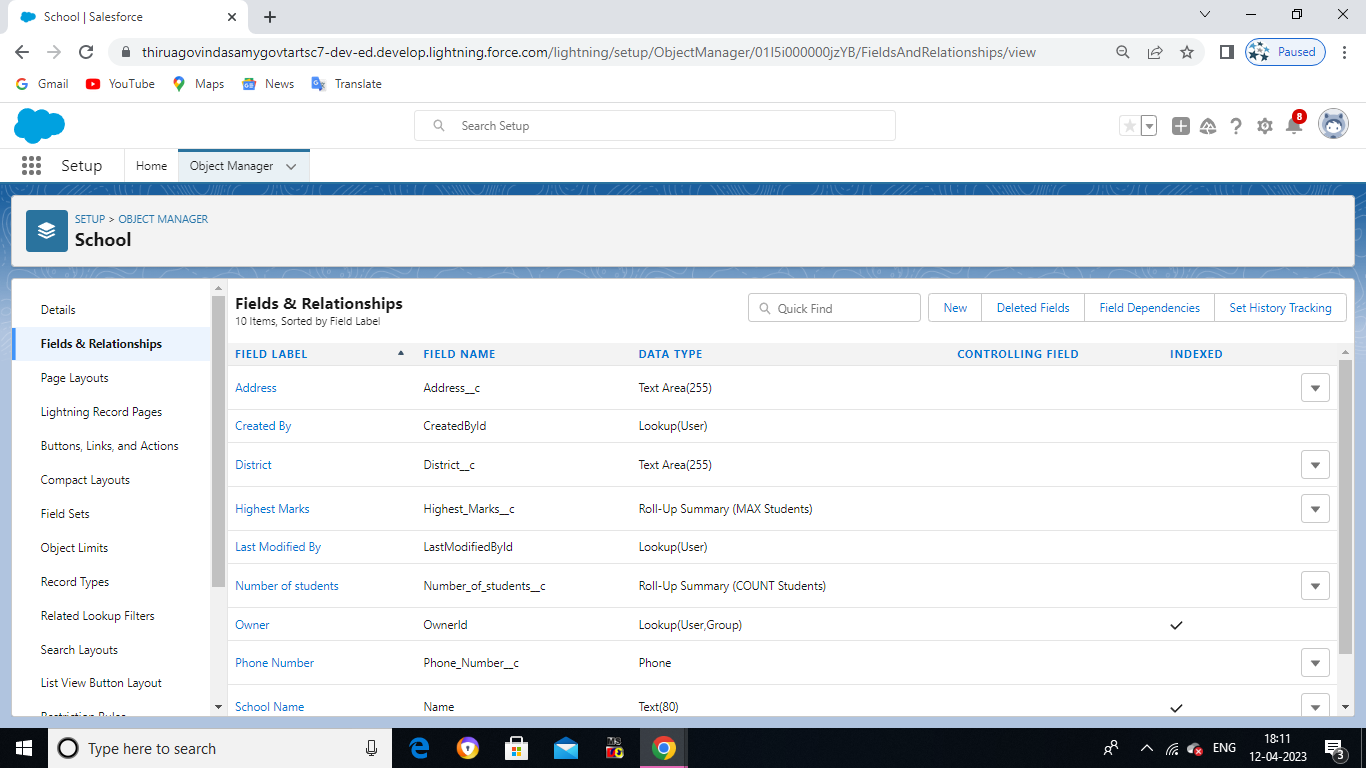


Milestone-4

Activity 1:(Creating for Field and Relationship)

SCHOOL OBJECT:

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

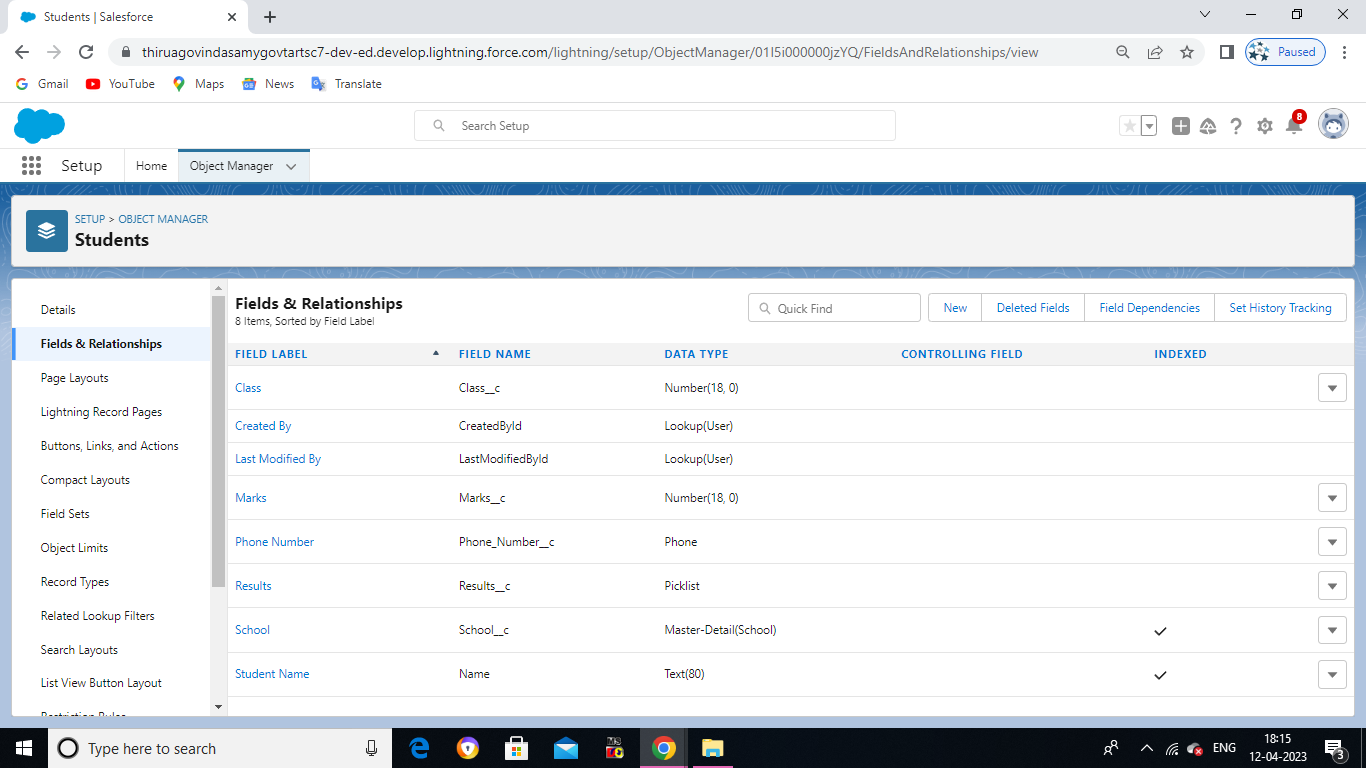


Activity 2:

STUDENT OBJECT:

* Student field using in Phone,Master-detail,Pick-List,Number and Marks data type’s

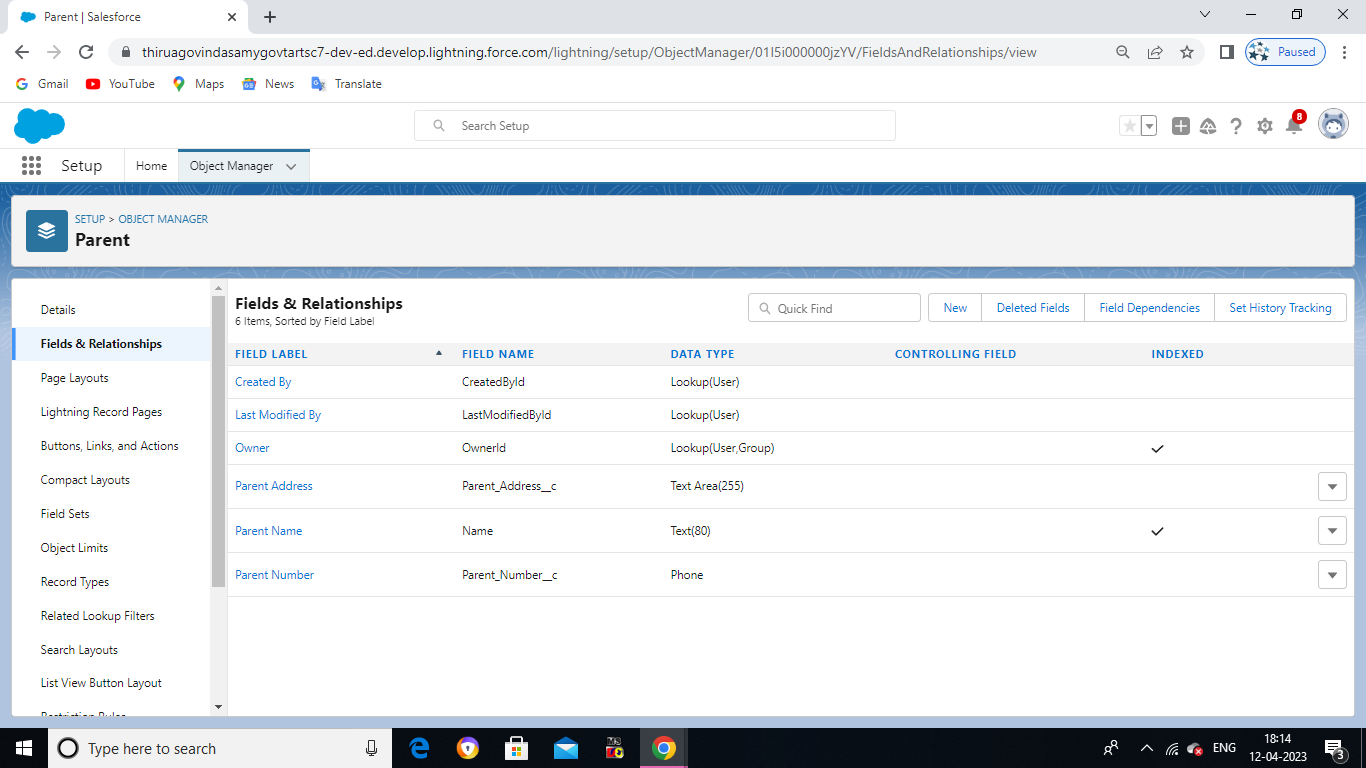
are created.



Activity 3:

PARENT OBJECT:

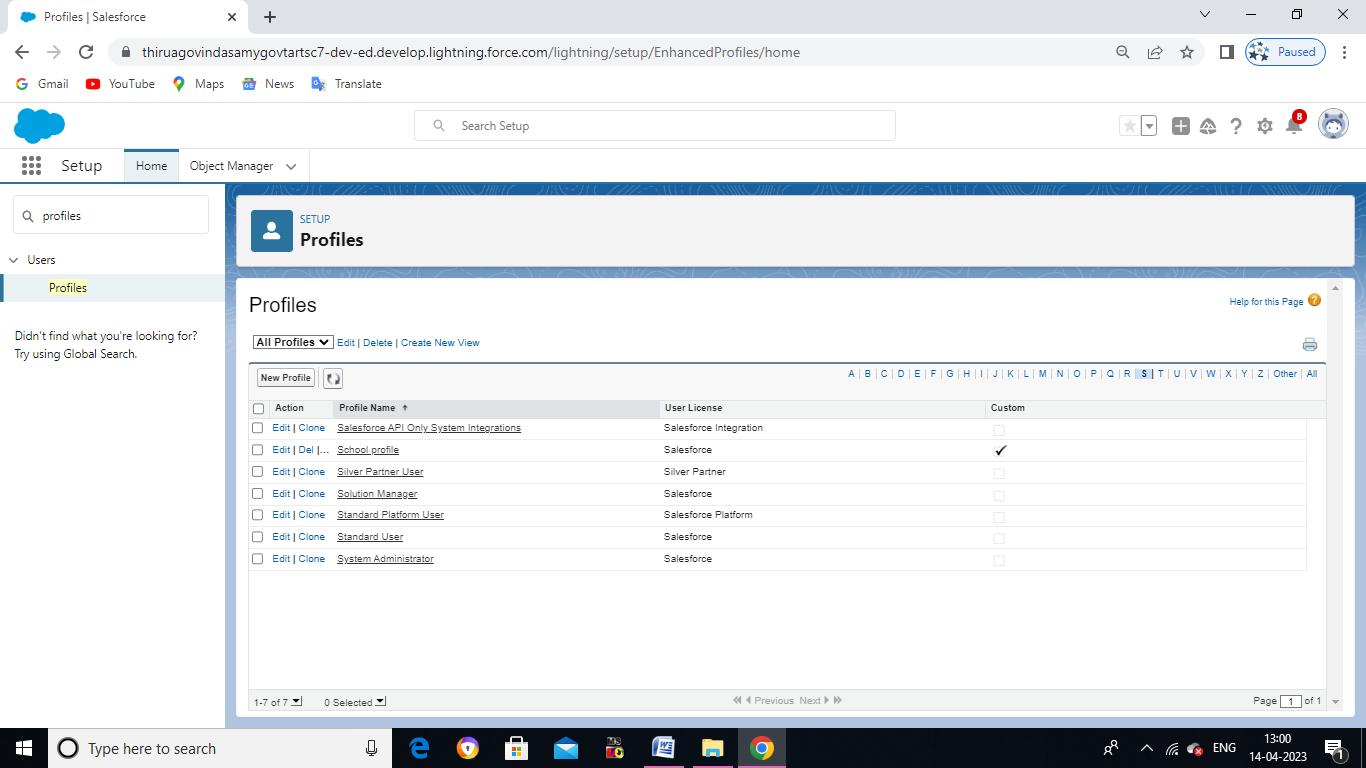
* Parent field using Text Area ,Phone data type are created.



Milestone- 5

Activity: (Creation of Profiles)

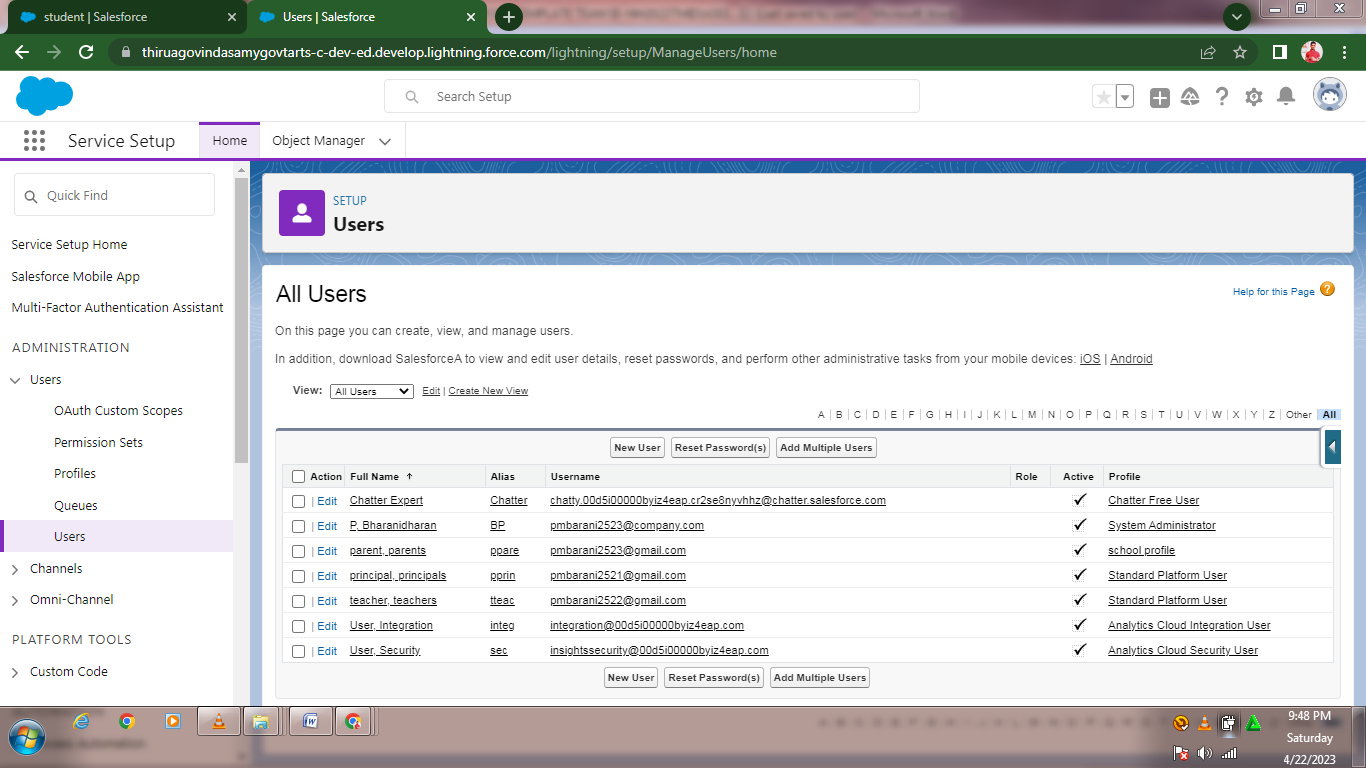
* We created in the School Profile.



Milestone-6

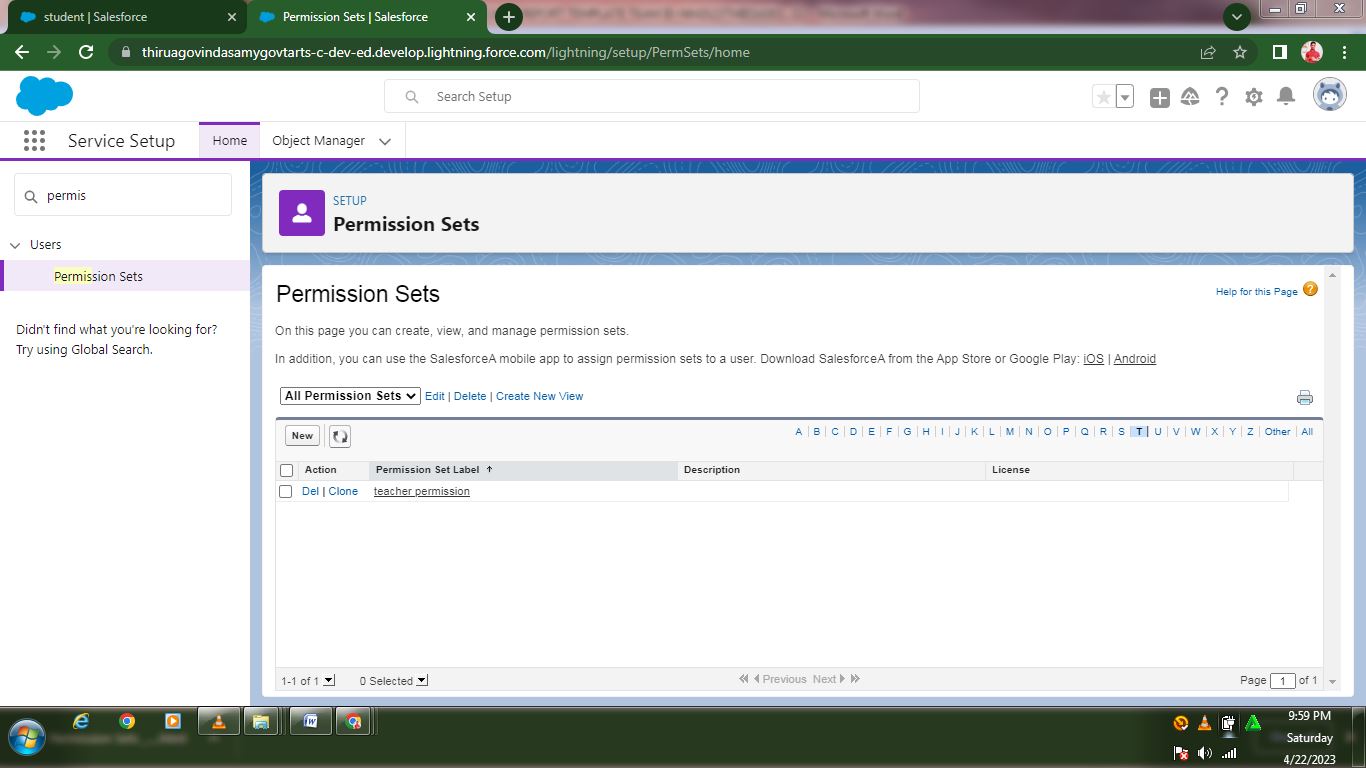
Activity: (Creating the Users)

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

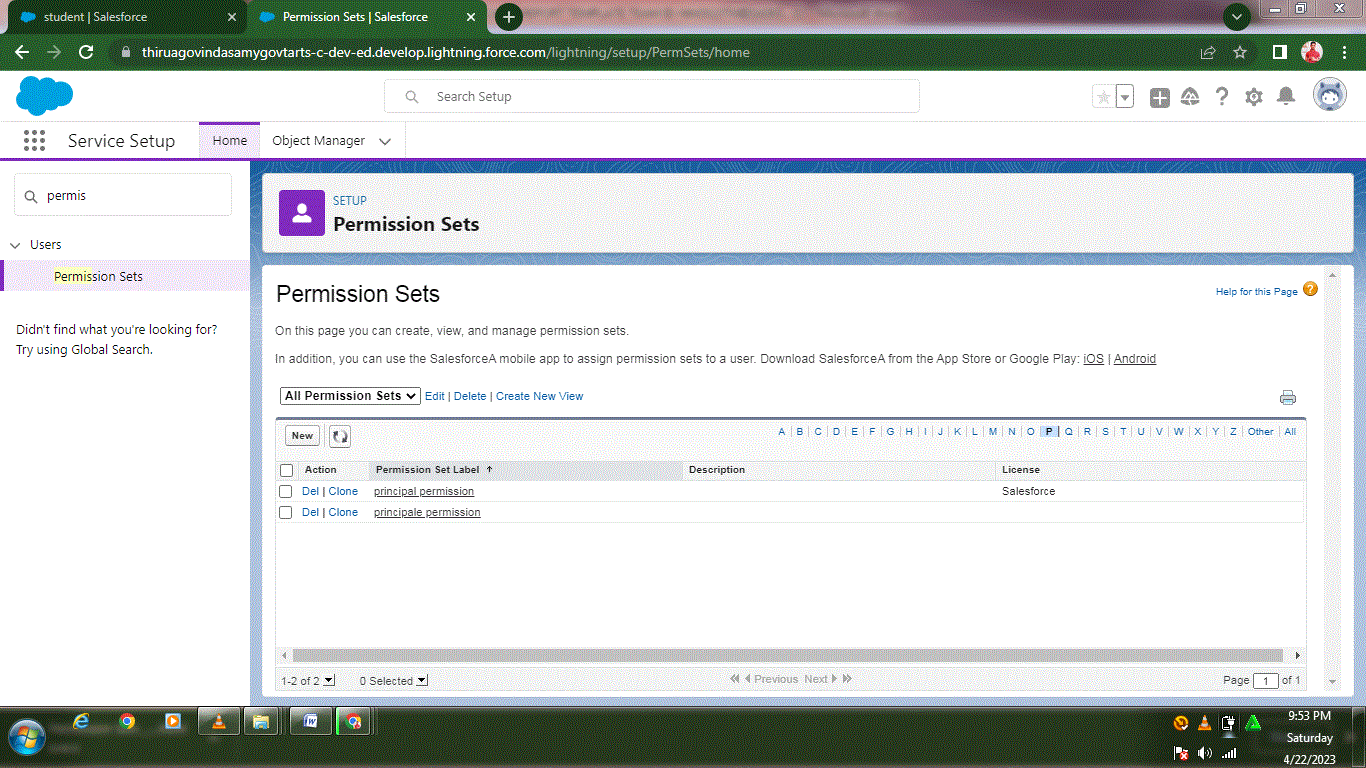


Milestone-7

Activity 1:(Permission sets 1)

* Using the permission tab a new Teacher permission sets is created. 

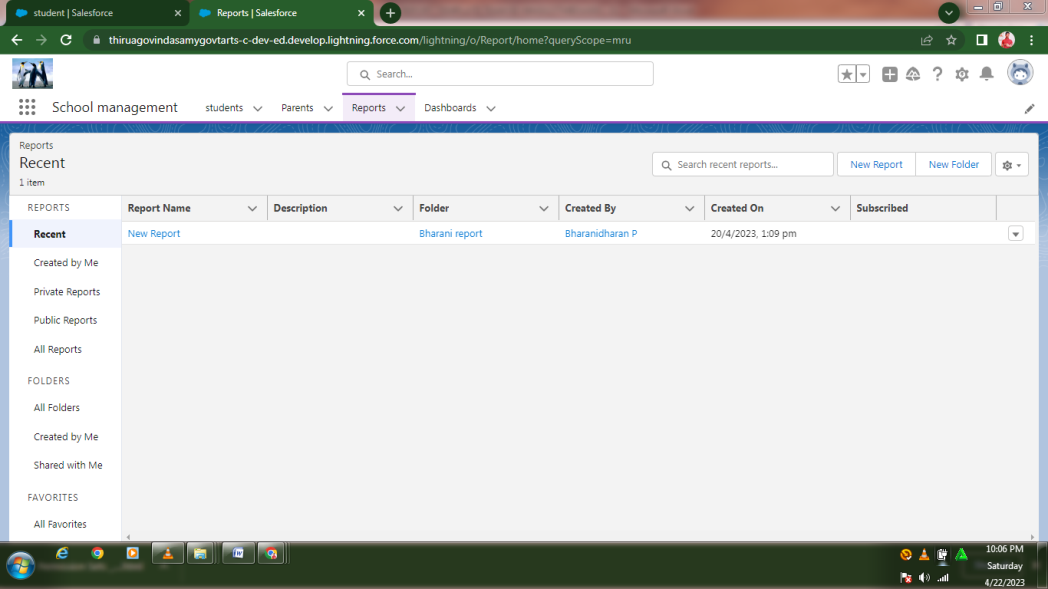
Activity 2:(Permission sets 2)

* 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. 

1. **TRAILHEAD PROFILE PUBLIC URL**:

Team Lead (BHARANIDHARAN P) - https://trailblazer.me/id/bharani2523

Team member 1 (AJITHKUMAR G) -https://trailblazer.me/id/a6383564808

Team member 2 (AKSHYAKUMAR G)- https://trailblazer.me/id/mblack144

Team member 3 (CHANDURU M) - https://trailblazer.me/id/chjai3

1. **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.

1. **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.

1. **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.

1. **CONCLUSION**:

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

patronage intention.