Date	**20th April 2023**
Team ID	**NM2023TMID33417**
Project Name	**APPLICATION FOR SCHOOLS/COLLEGES**
Team Leader	**VALLI. R**
Team Member	**SUBASHINI. B**
	THAISITHA. S

1 INTRODUCTION

Project Description

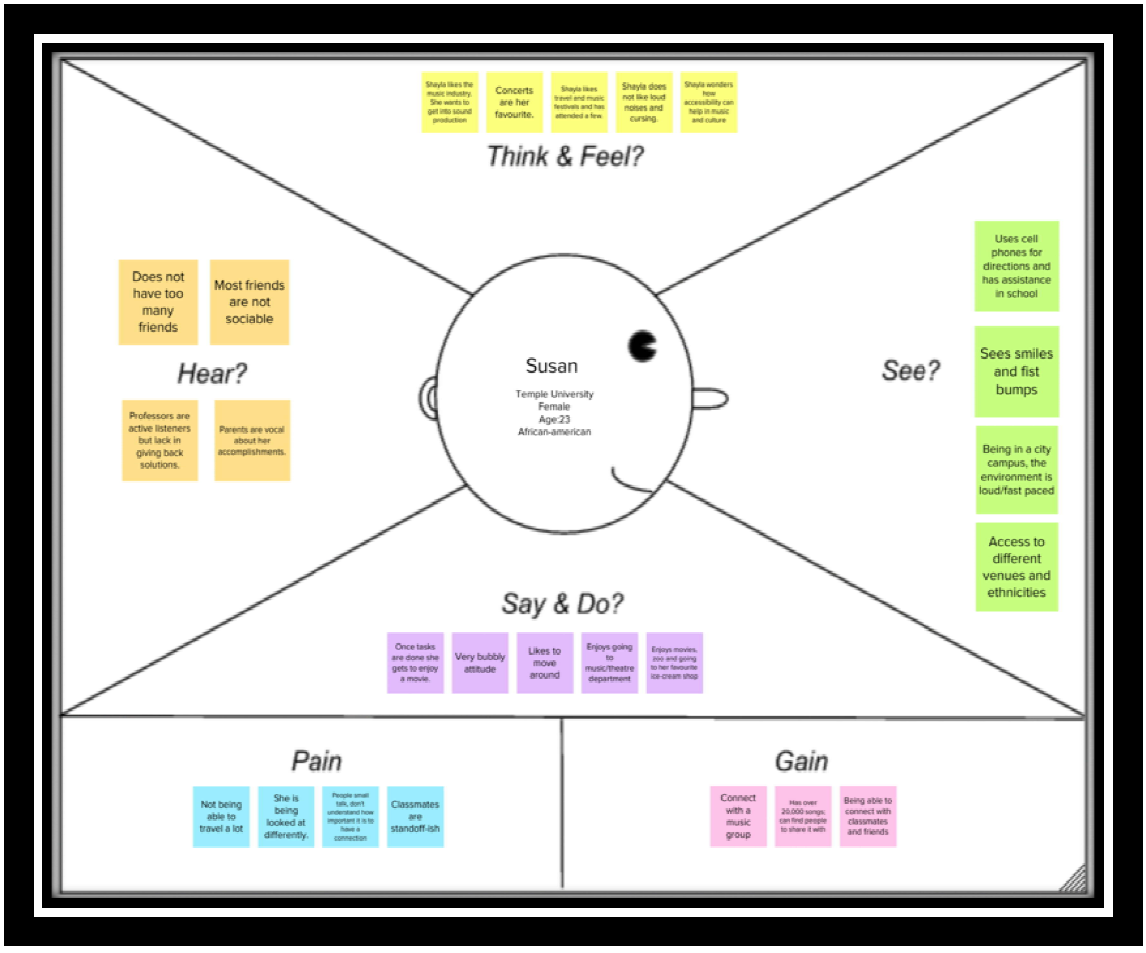
1.1 Overview

Our project aim is to develop the customer relationship between School, students and parents by School Management App. We achieve this goal by creating custom objects, relationships, and page layouts that provide easy access to the relevant data.

1.2 Purpose

To enhance the efficiency of the app, we also establish custom objects and relationships that enable more streamlined storage and retrieval of data. Additionally, we install an unmanaged package within the organization to acquire metadata that supplements the existing data in the School Management App.

2 PROBLEM DEFINITION & DESING THINKING



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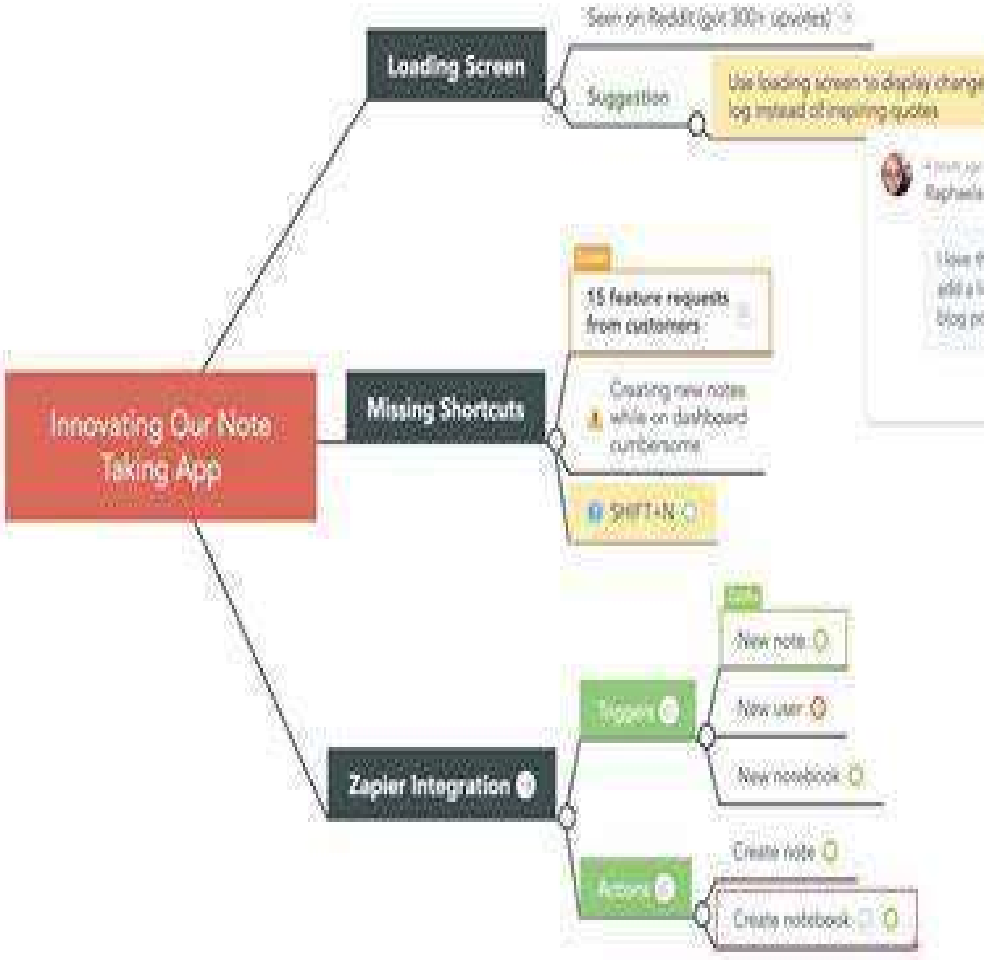
2.1 Ideation & Brainstorming Map



3 RESULT

3.1 Data Model

Object Name	Fields in the Object	
	Field label	Data Type
School	Address	Text Area
	District	Text Area
	State and School	Text Area
	Phone Number	Phone
	Number of Students	Roll up Summary
	Highest Marks	Roll up Summary
Student	Phone Number	Phone
	School	Master-Detail Relationship
	Results	Picklist
	Class	Number
Parent	Parent Address	Text Area
	Parent Number	Phone

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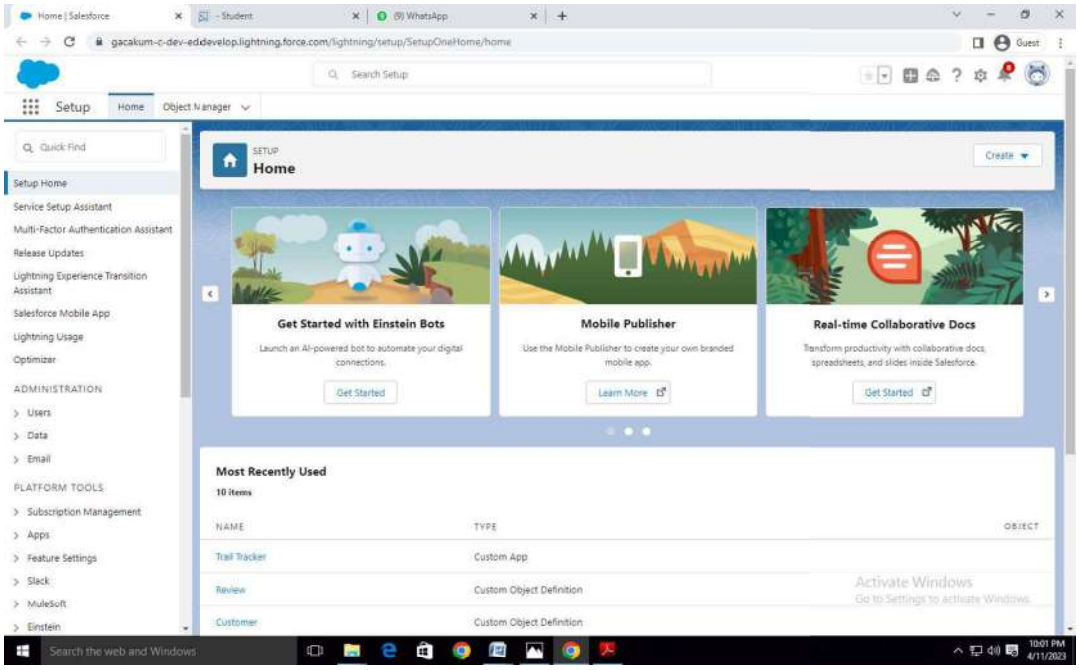
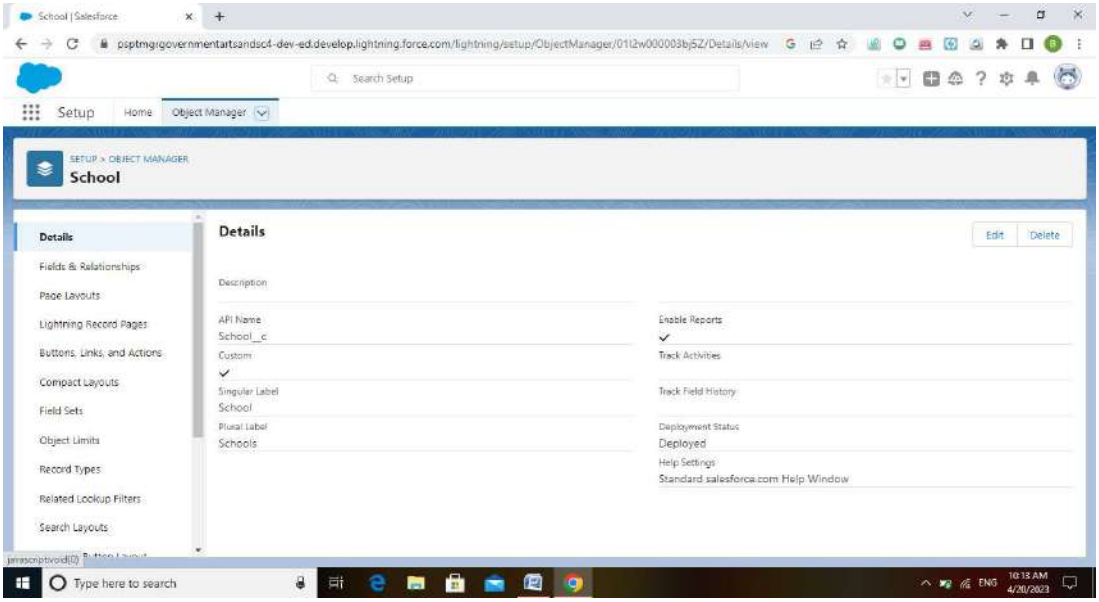
3.2 Activity & Screenshot

Milestone 1:



Creation of Salesforce Account.

Milestone :2



Creating Object for School Student and Parent

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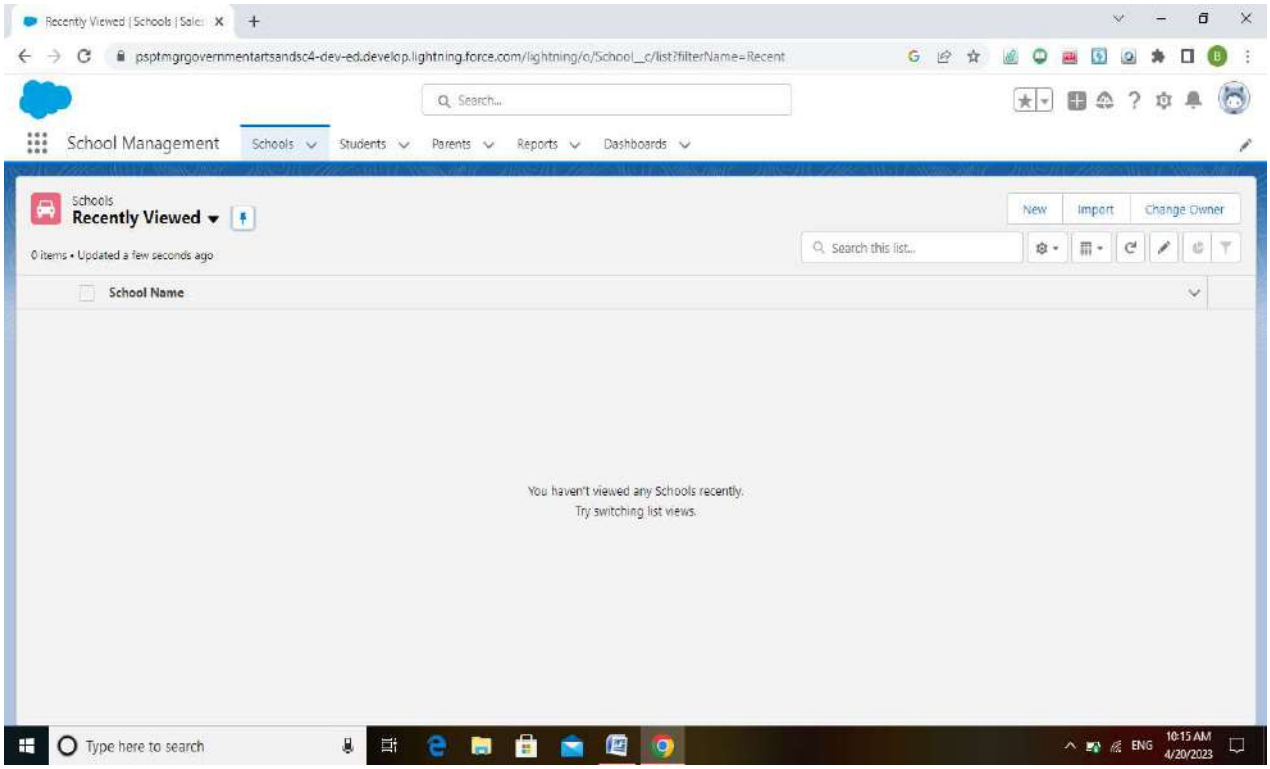
Milestone 3:



Creation of lightening app for School Management

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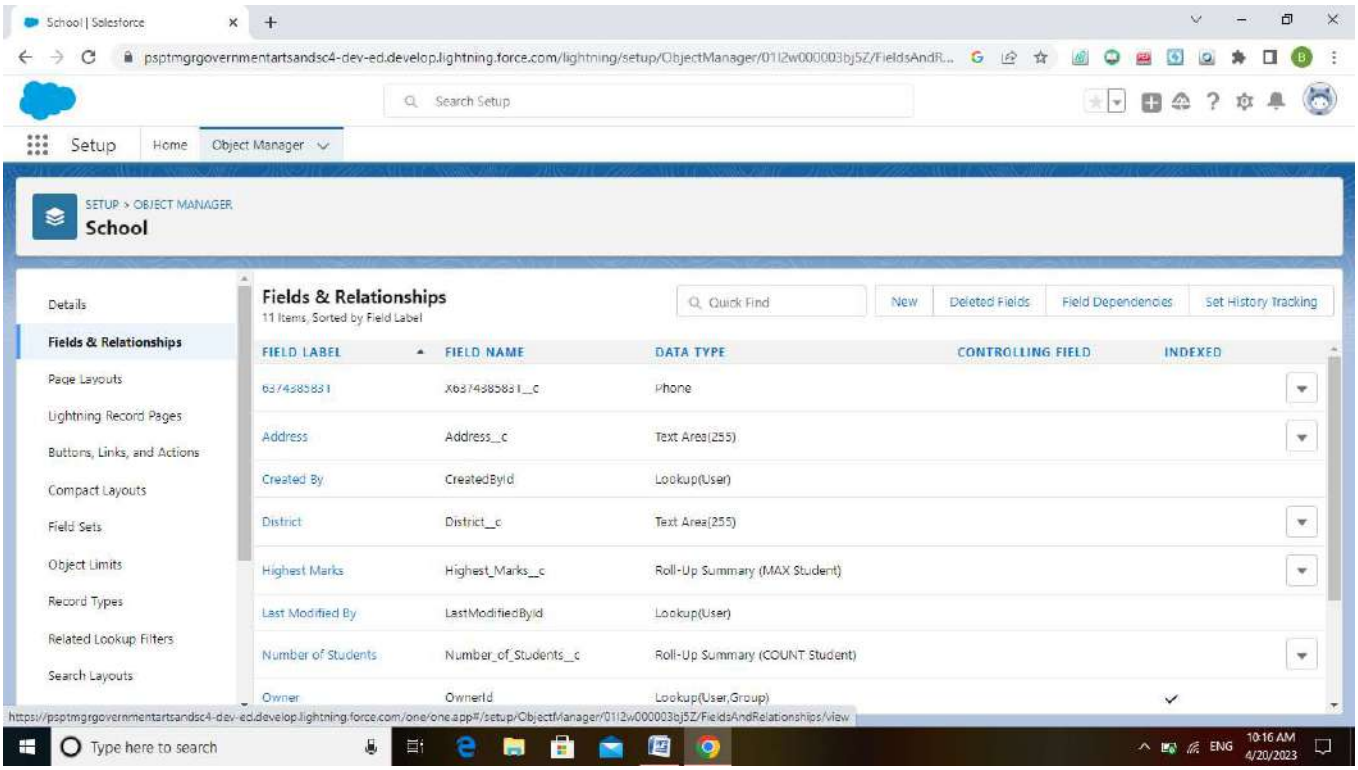
Milestone 4 :



Creation of field and Relationship for the objects school, students and parents.

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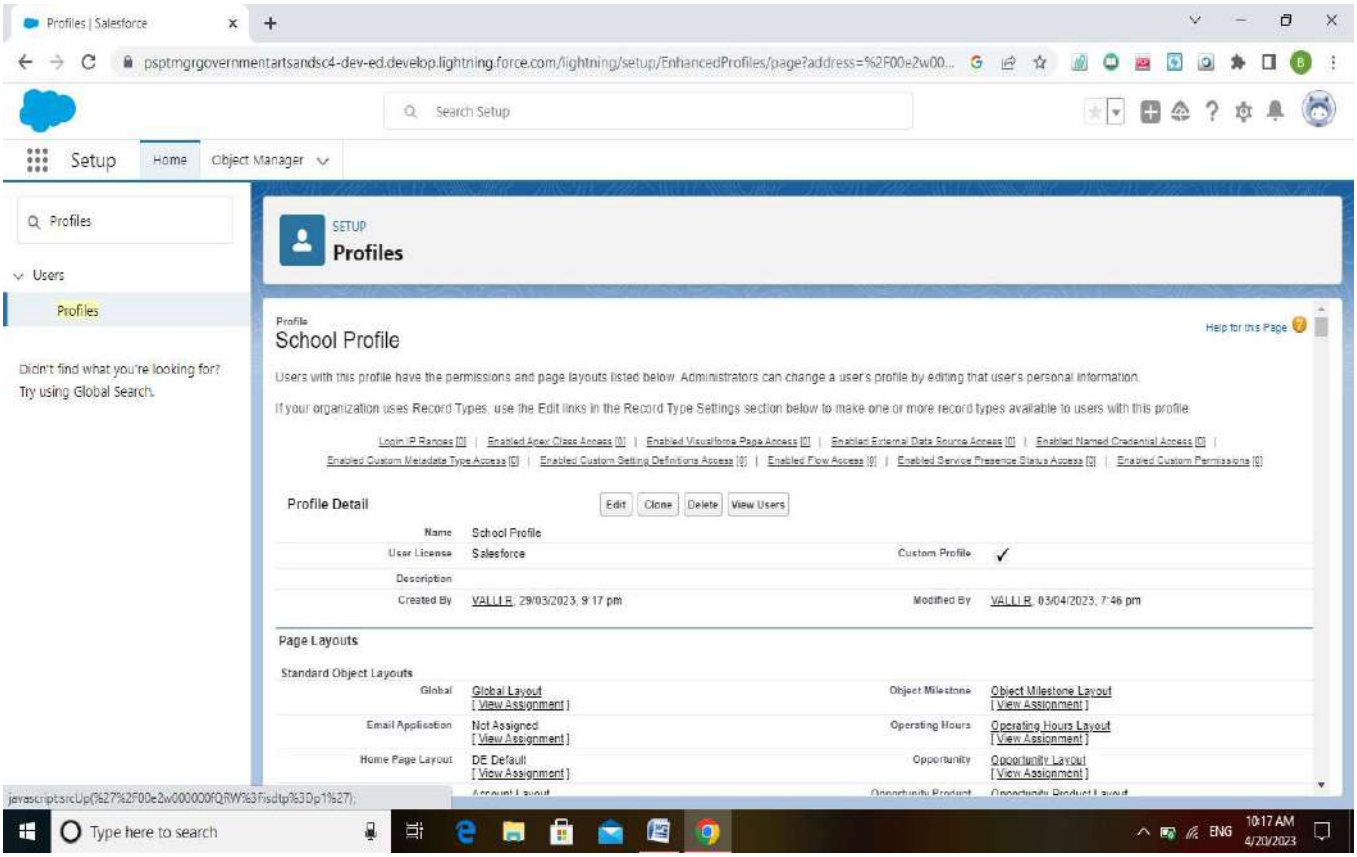
Milestone 5:



Creation on profile for school

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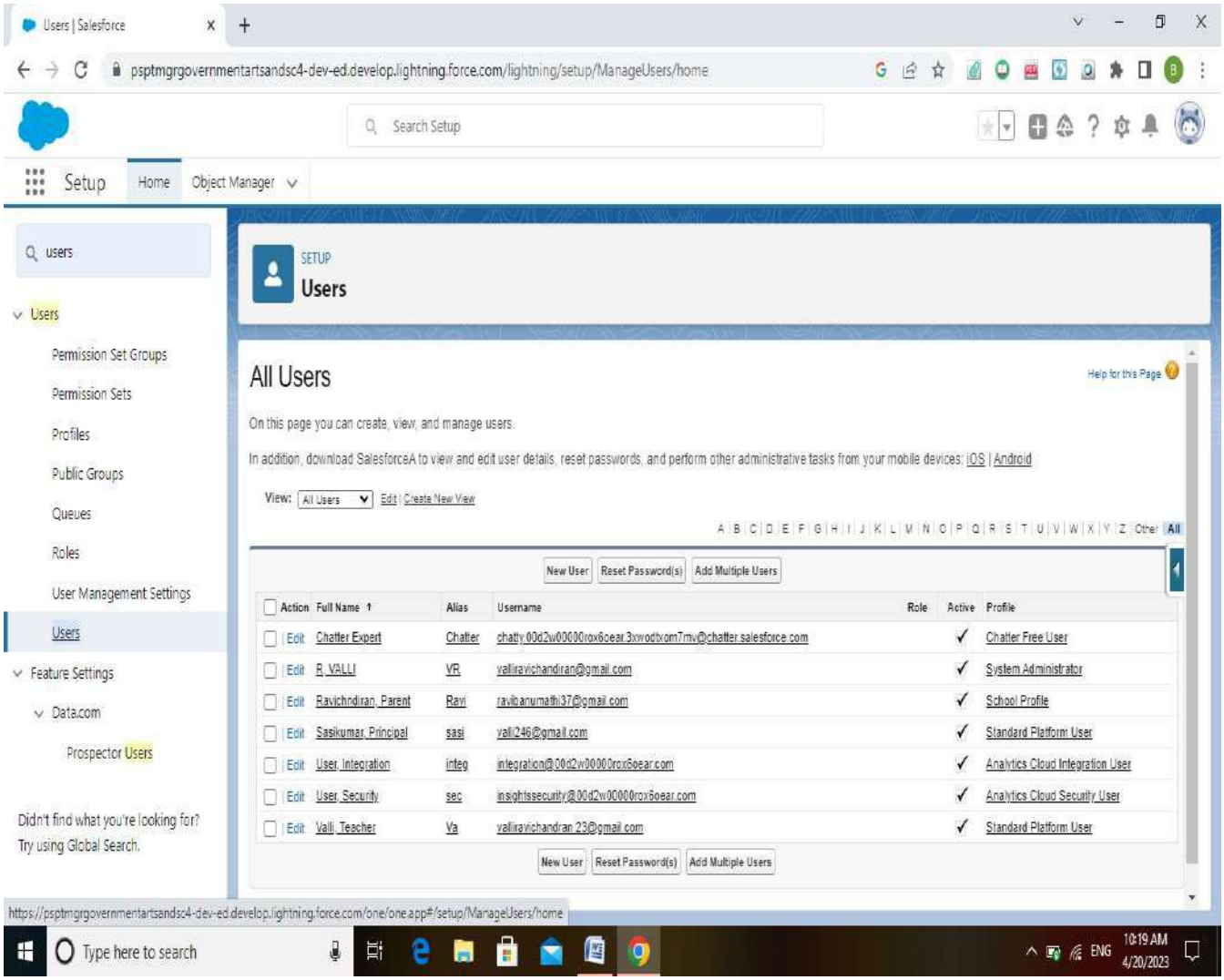
Milestone 6:



Creating users for Teachers, Principal and Parents

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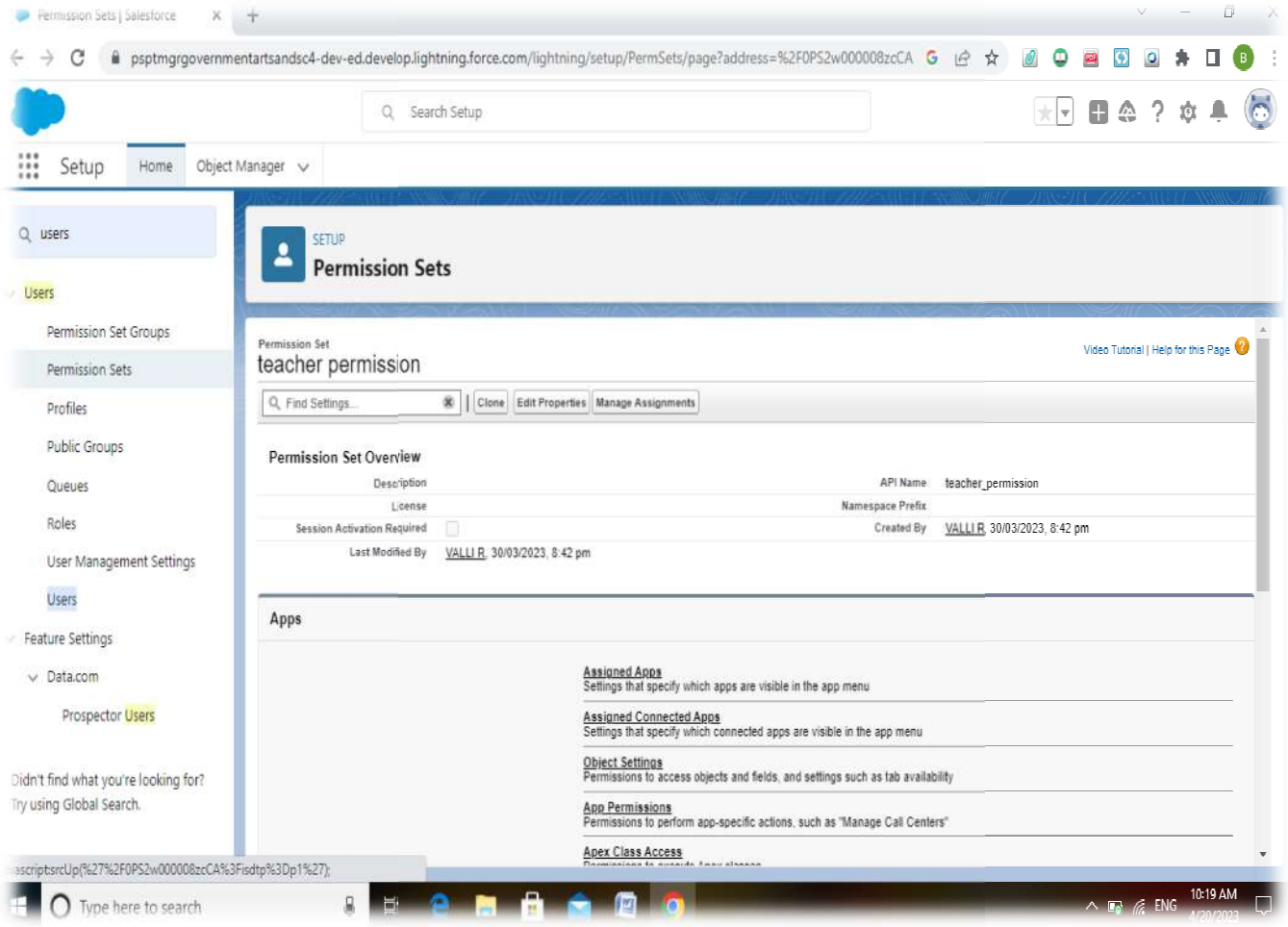
Milestone 7:



Creating permission set for teacher permission and principal permission

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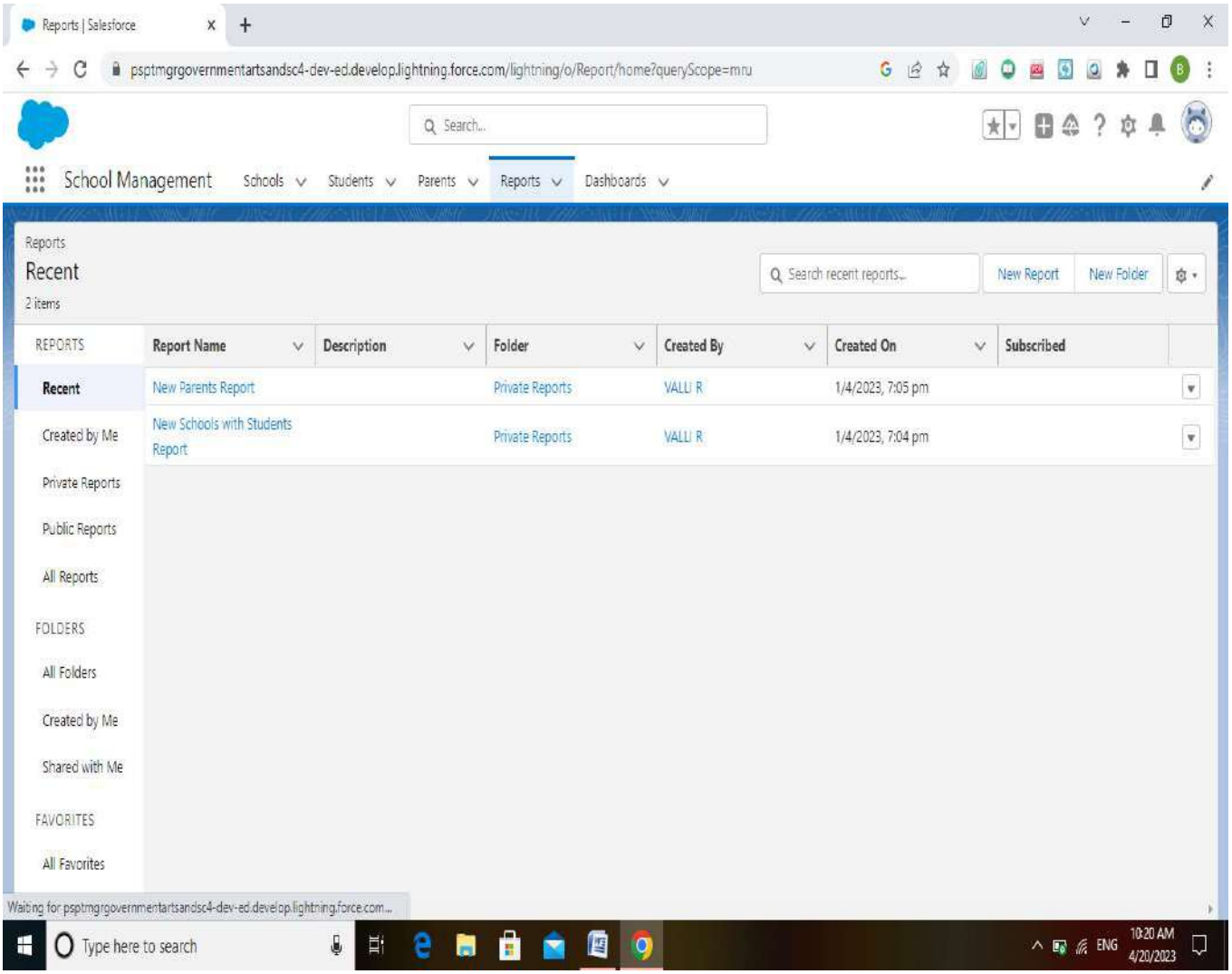
Milestone 8:



Creating report for school with students and parents

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4 TRAILHEAD PROFILE PUBLIC URL

Team Lead - https://trailblazer.me/id/vallr2

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

Team Member 2 - https://trailblazer.me/id/tsenguttuvan

5 ADVANTAGES & DISADVANTAGES

- ✓ It is useful for manage school records.
- ✓ It is handle by all the persons of the Institution.
- ✓ Less expenses for creating this app.
- ✓ It is not a popular in all countries.

6 APPLICATIONS

- ✓ It used in all schools for managing records about student and their parents.
- ✓ It helps to pick a more data about the student..
- ✓ Mostly it is used for a big schools.

7 CONCULUSION

- ✓ To enhance the efficiency of the app.

8 FUTURE SCOPE

In the 21st century each and every field is computerized and all works are done by using the modern technologies so it has a good future.