

1 INTRODUCTION

1.1 Overview

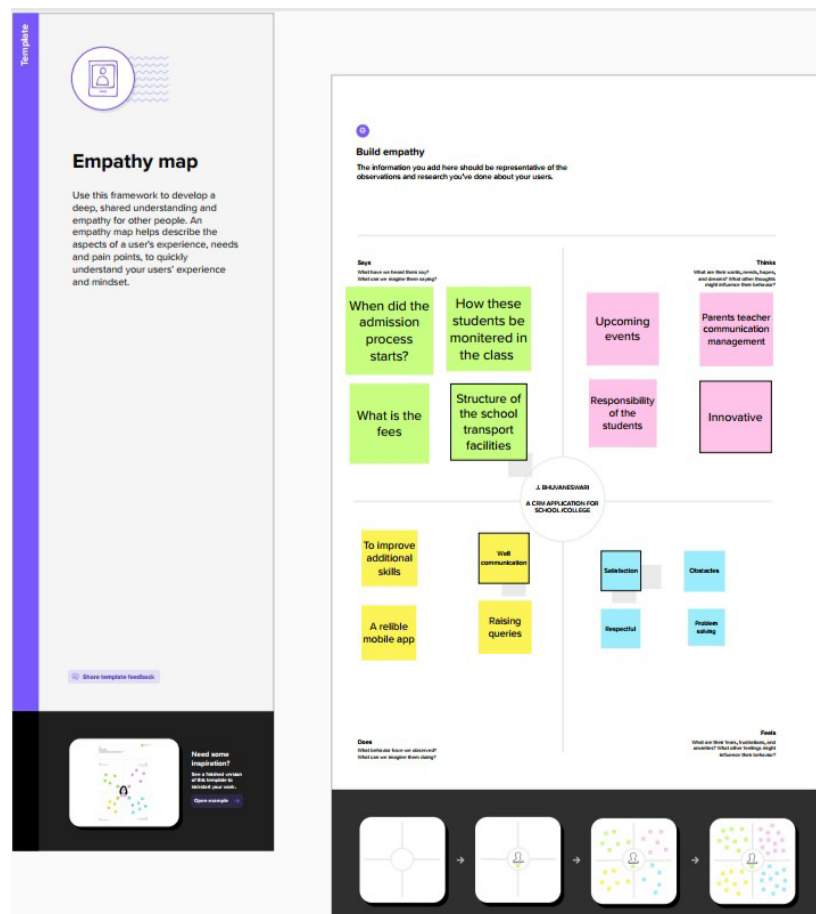
This project helps you to maintain and manage the school related problems which further can be modified based on the requirements

1.2 Purpose

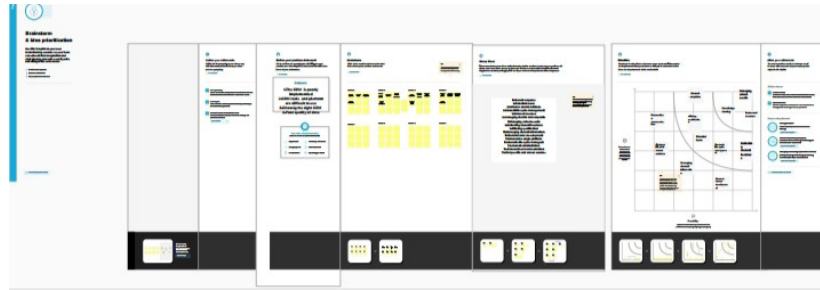
The goal is simple improve business relationship

2 Problem Definition & Design Thinking

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



Pastetheldeation&brainstormingmapscreenshot

3 RESULT

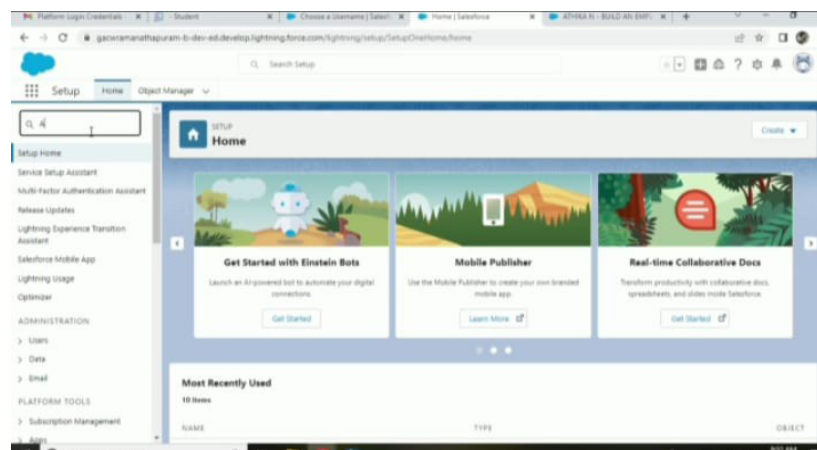
3.1 DataModel:

| Objectname | FieldsintheObject | |
|-----------------|-------------------|------|
| obj1 Student | Fieldlabel | Data |
| | | |
| obj2 Parent | Fieldlabel | Data |
| | | |

3.2 Activity&Screenshot

Milestone:1

We create developer org in Salesforce and give username and password to login. After login this is the homepage which you

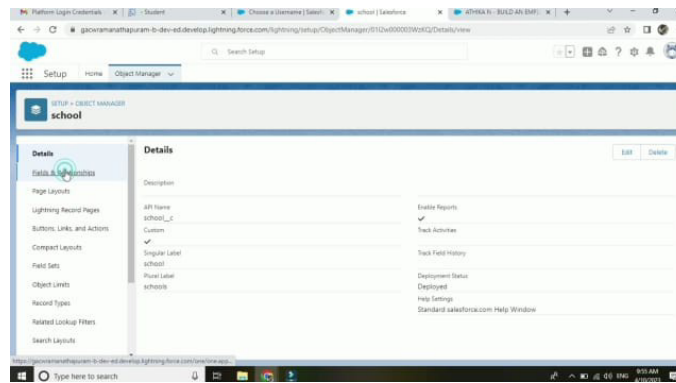


will see

Milestone:2

Activity-1 Creation of school object

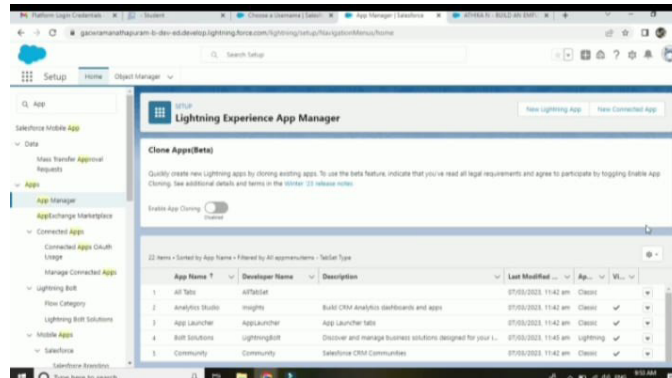
Navigate to setup and select object manager and label name school and data type check box and save it



Milestone:3

Lighting app

Create the school management app go to setup enter app manager click new lightning app enter school management as the app name click next



Milestone:4

Field and Relationship

Select the text area as the date type then click next. For field label enter address click the then save

Select the master object summarized as students and select Marks as field to aggregate click next and save

Platform Login Credentials | Student | Choose a Username | Select | school | Salesforce | ATHILAN - BUILD AN EMPIRE

gokuramanathapuram-b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01Qw000003WozCq/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP - OBJECT MANAGER

school

Details

Fields & Relationships

8 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

| FIELD LABEL | FIELD NAME | DATA TYPE | CONTROLLING FIELD | INDEXED |
|--------------------|-----------------------|------------------------|-------------------|---------|
| Address | Address__c | Text Area(255) | | |
| Created By | CreatedById | Lookup(User) | | |
| District | District__c | Text Area(255) | | |
| Last Modified By | LastModifiedById | Lookup(User) | | |
| Number of students | Number_of_students__c | Master-Detail(Student) | | ✓ |
| Phone Number | Phone_Number__c | Phone | | |
| school Name | Name | Text(80) | | ✓ |
| State | State__c | Text Area(255) | | |

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

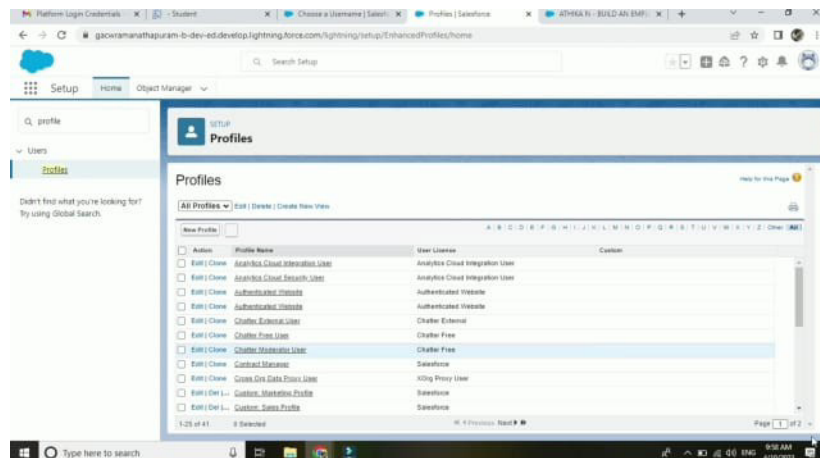
Type here to search

9:17 AM
FRI, OCT 1

Milestone:5

Creation of profile

From setup enter profile in the quick find box, and select profile from the list of profile find



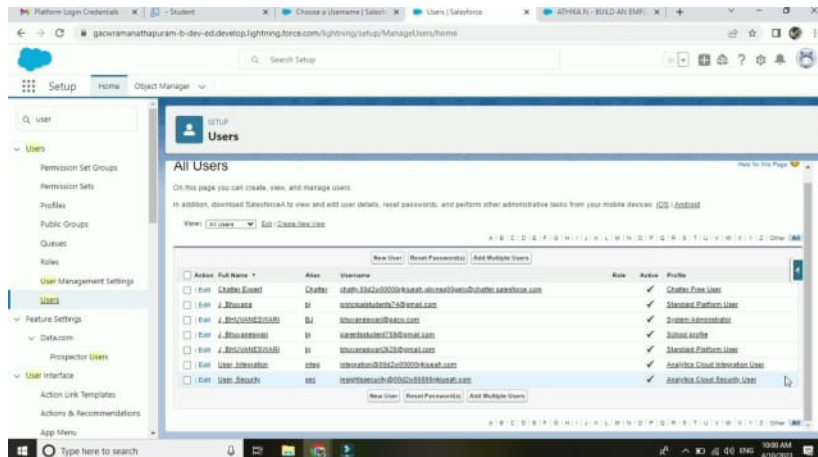
standard user clicks clone for profile name enter school profile save it

Milestone:6

Users

From setup in the quick find box enter users and then select users enter the users name parent and student email address and unique user name check generated new password and notify the users immediately to have the user log in

Project Report Temn



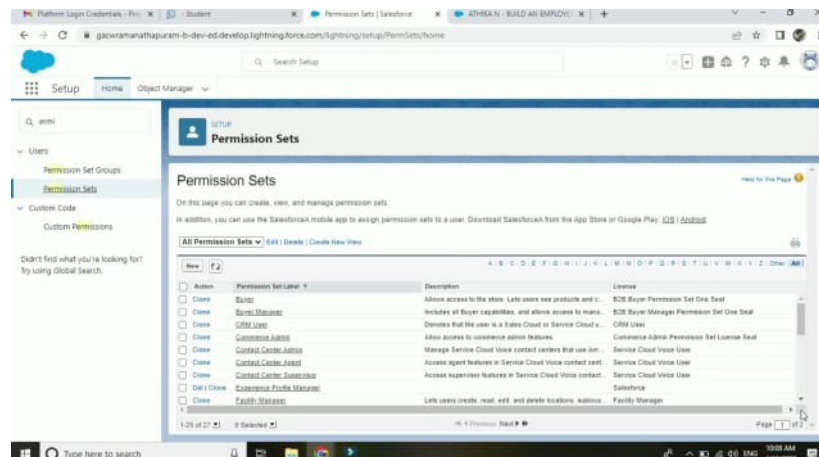
The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains navigation options: Setup, Home, Object Manager, and a search bar. Under 'Users', there are links for Permission Set Groups, Permission Sets, Profiles, Public Groups, Quotas, Roles, and User Management Settings. The main content area is titled 'All Users' and includes instructions on how to create, view, and manage users. Below this, there is a table of users with columns for checkboxes, full names, aliases, usernames, roles, and active status. The table lists several users, including 'Charles.Frost', 'Charles.Frost', 'Charles.Frost', 'Charles.Frost', 'Charles.Frost', 'Charles.Frost', and 'Charles.Frost'. The bottom of the screen shows a Windows taskbar with the time 10:00 AM and date 10/10/2023.

| | Active | Full Name | Alias | Username | Role | Active | Profile |
|--------------------------|--------|---------------|---------|---------------------------------|------|--------|---------------|
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |
| <input type="checkbox"/> | False | Charles.Frost | Charles | charles.frost@charles.frost.com | | ✓ | Charles.Frost |

Milestone:7

Permission sets

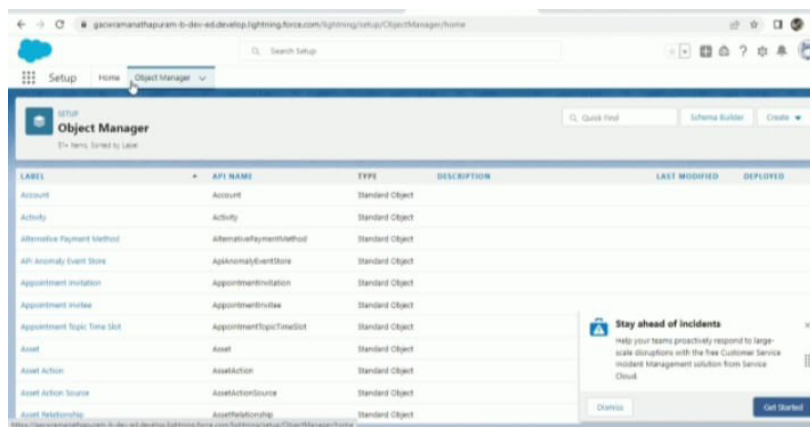
FROM set up enter permission set in the quick find box then select permission set s give the name of permission set name has teacher permission and then under the object sets give the view create and edit permission to all custome object and assign to the teacher user



Milestone:8

Reports

From the report tab click new report we select the report type has school with students and parents for the report and click create customised your report then save or run it



4**TrailheadProfilePublicUR****L Team Lead -****<https://trailblazer.me/id/bjeyapandi>****TeamMember1-****<https://trailblazer.me/id/afrin52>****Team Member 2 -****[https://trailblazer.me
/id/akalya2003](https://trailblazer.me/id/akalya2003)**

TeamMember3–h

ttp

s://trailblazer.me/

id/ cmchandrakeka

5 ADVANTAGES&DISADVANTAGE

The advantages of a business using a CRM system greatly outweigh the disadvantages. However, there are pitfalls. For a CRM system to work, there needs to be buy-in across the organisation and the processes in place to support it. Otherwise, your CRM may end up being an expensive waste of time. Here, we take a look at the strategic pros, cons, and importance of CRM.

6 APPLICATIONS

Customer relationship management (CRM) is a technology for managing all your company's relationships and interactions with customers and potential customers.

7 CONCLUSION

CRM in retail allows businesses to make smarter decisions to better serve their customers and maximize profits from repeat purchases.

8 FUTURESCOPE

Customers will become a company's best sales reps through superior products and services as well as customer-oriented messaging. The future of CRM is more than just the future of Customer Relationship Management software. It is really the future of business.