PROJECT REPORT

PROPERTY MANAGEMENT APPLICATION USING SALESFORCE

1. INTRODUCTION

1.1 OVERVIEW:

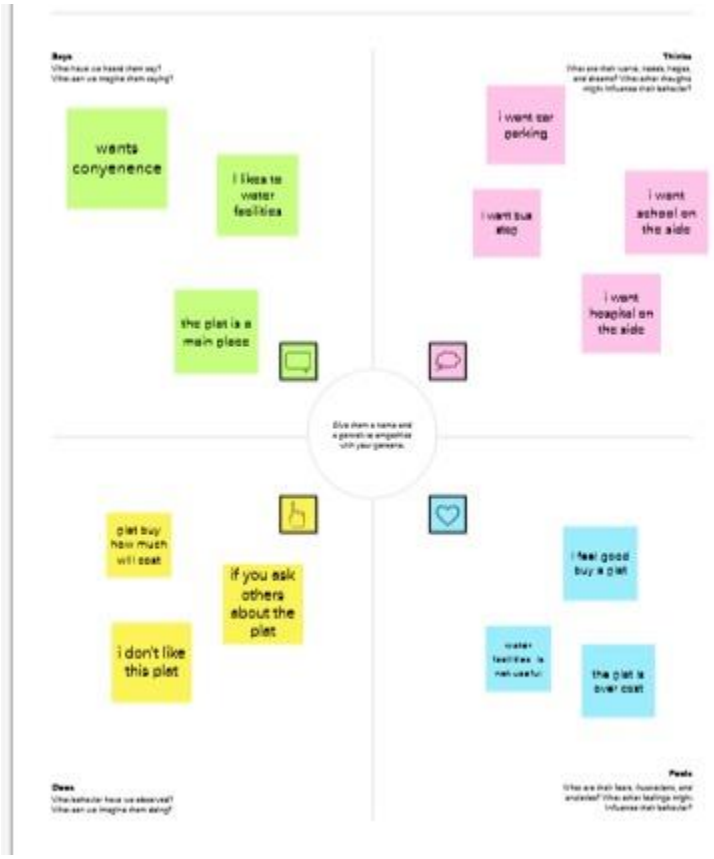
A professional or a business that deal with the day to day responsibility of real estate is called a property manager. Here we will explore the role of a property manager in real estate through online using the property management application using salesforce.

1.2 PURPOSE:

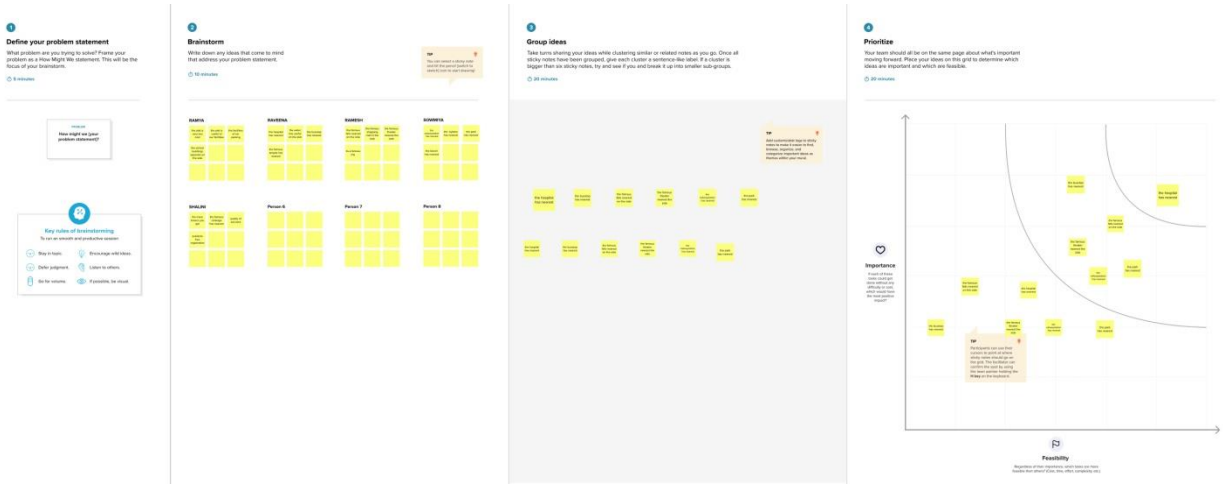
To develop an app for the property management where the buyer can order his requirements and get the appropriate details of the property.

2. PROBLEM DEFINITION & DESIGN THINKING:

2.1 Empathy Map:



2.2 Ideation & Brainstorming Map :



3. RESULT

3.1 Data Model:

OBJECT NAME	FIELDS IN THE OBJECT
Buy	

FIELD LABEL	DATA TYPE
Annual Amount to be Paid	Currency
Buy	Picklist
Buy Name	Text
City	Picklist
Discount	Percent
Property Type	Picklist
State	Picklist

Rent	

FIELD LABEL	DATA TYPE
BHK Type	Picklist
Rent Name	Text
Rent	Auto Number
Rental City	Text

<table>
<tr><td>Loan</td><td>
<table>
<tr><td>FIELD LABEL</td><td>DATA TYPE</td></tr>
<tr><td>Annual Loan</td><td>Number</td></tr>
<tr><td>Interest Rate</td><td>Currency</td></tr>
<tr><td>Loan Amount</td><td>Formula</td></tr>
<tr><td>Loan Id</td><td>Auto Number</td></tr>
<tr><td>Loan Name</td><td>Text</td></tr>
<tr><td>Loan Repayment</td><td>Number</td></tr>
<tr><td>Term</td><td>Number</td></tr>
<tr><td>Total Loan Instalment</td><td>Number</td></tr>
</table>
</td></tr>
<tr><td>Customer</td><td>
<table>
<tr><td>FIELD LABEL</td><td>DATA TYPE</td></tr>
<tr><td>City</td><td>Picklist</td></tr>
<tr><td>Customer Name</td><td>Text</td></tr>
<tr><td>Date</td><td>Picklist</td></tr>
<tr><td>Email</td><td>Email</td></tr>
<tr><td>Phone</td><td>Phone</td></tr>
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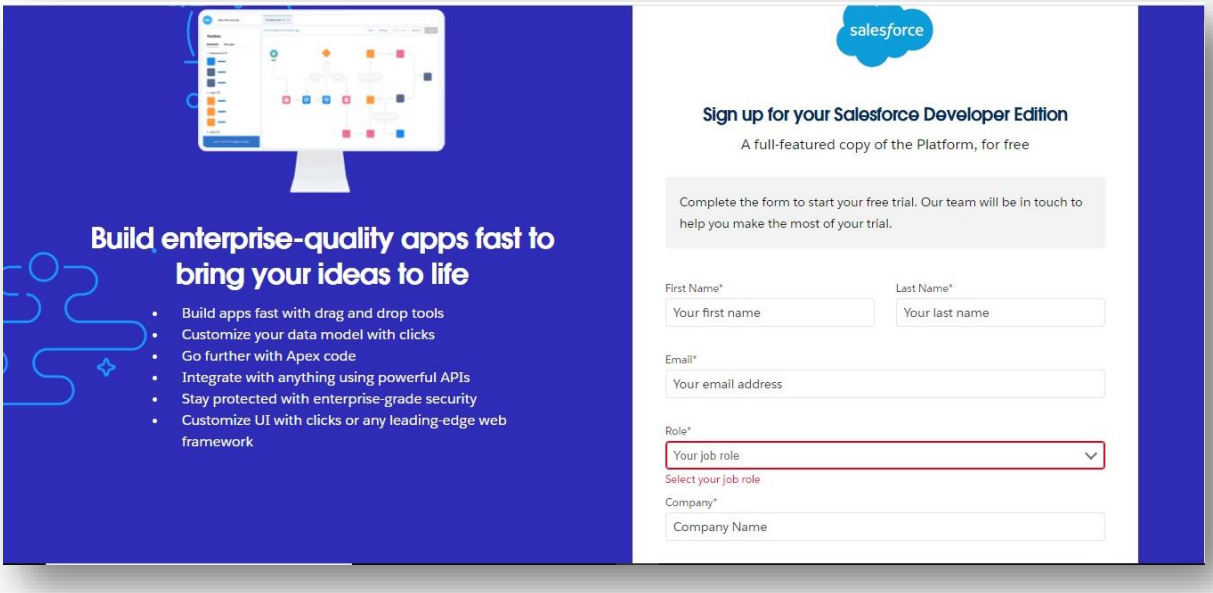
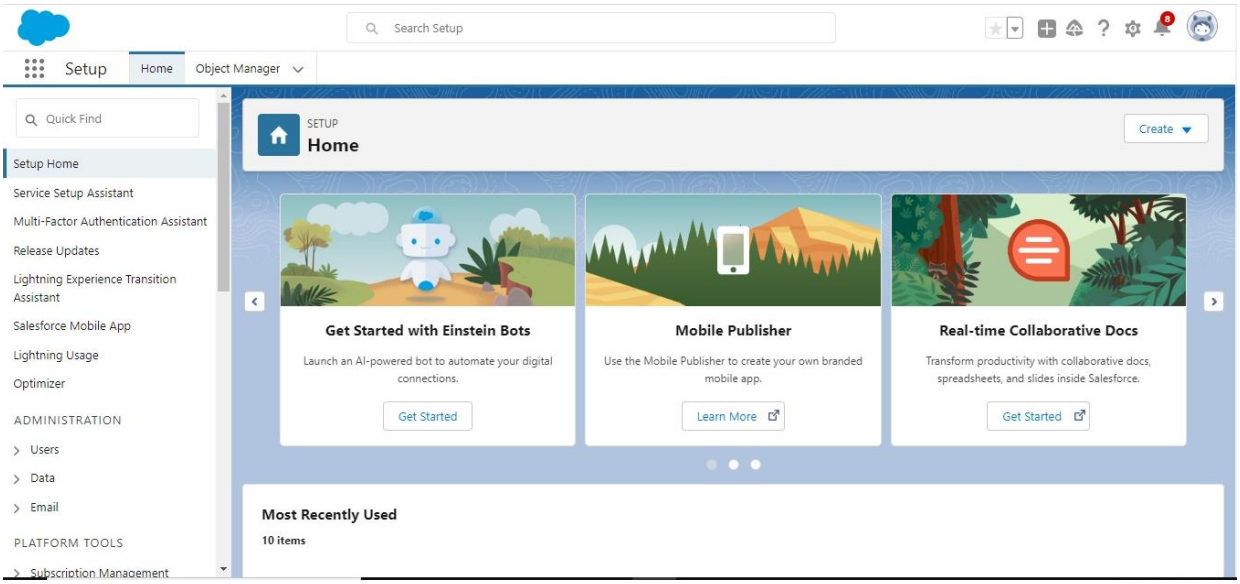
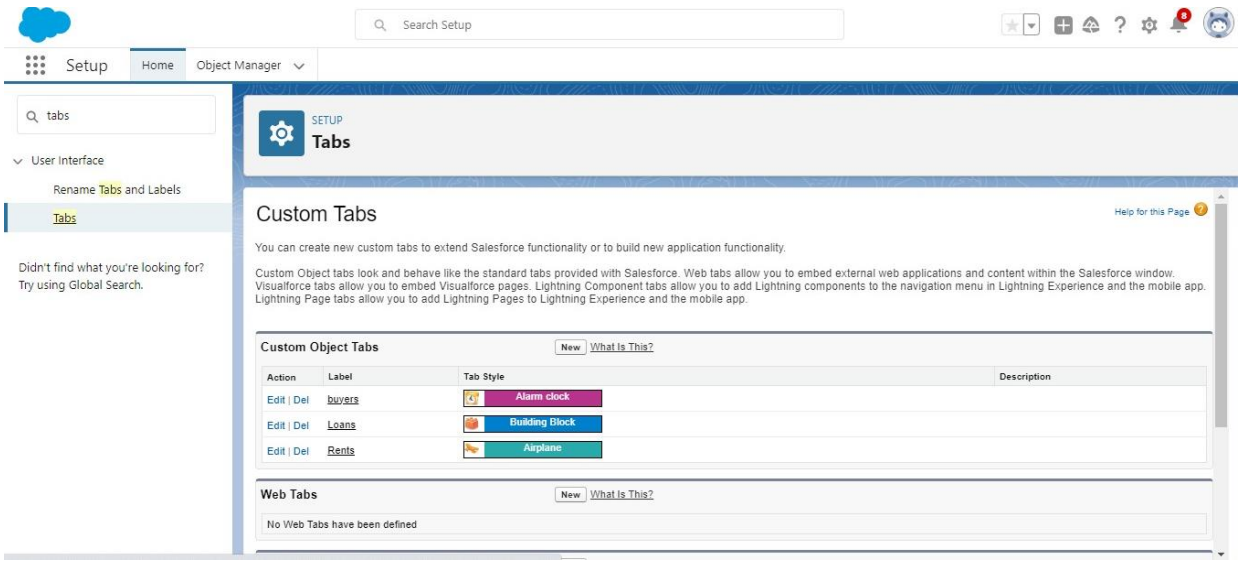
Milestone 1 - Salesforce



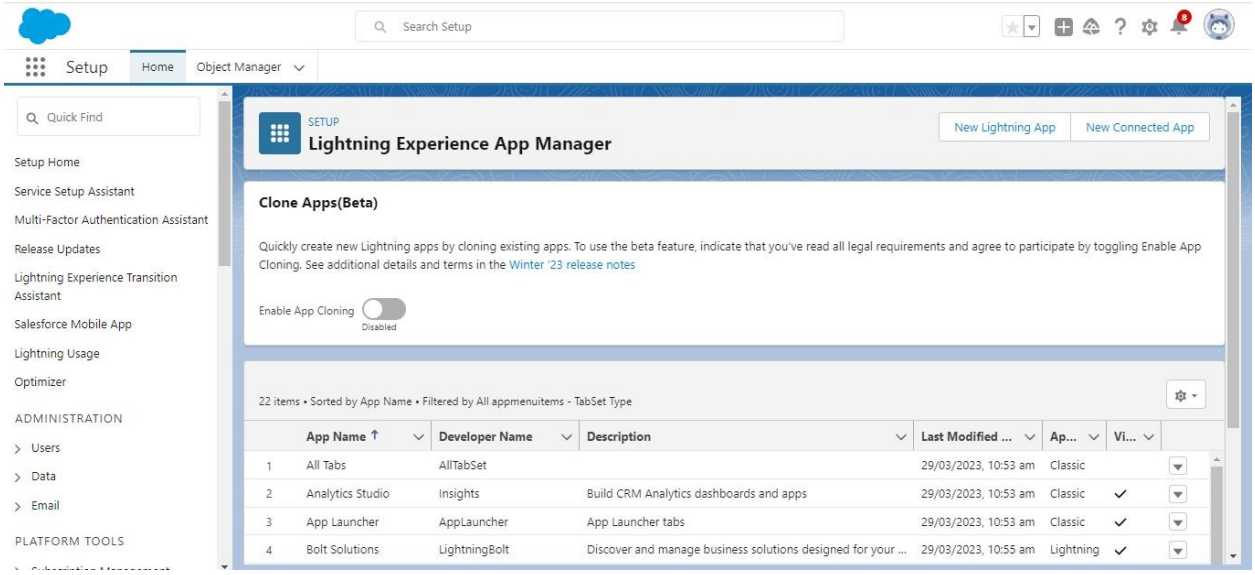
Milestone 2 - Object



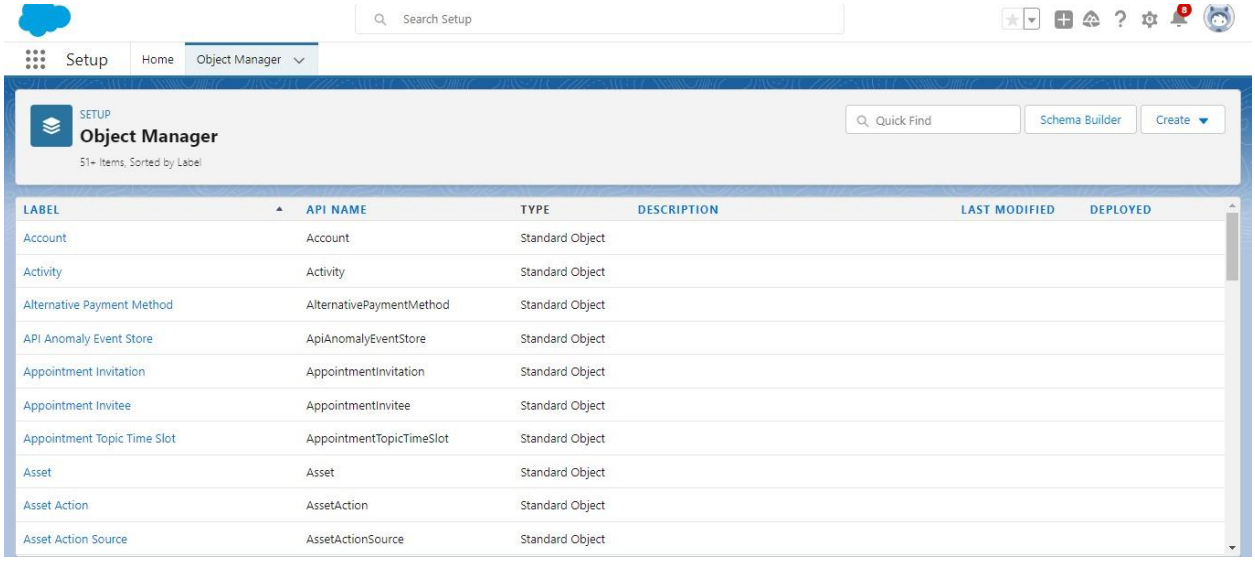
Milestone 3 – Tab



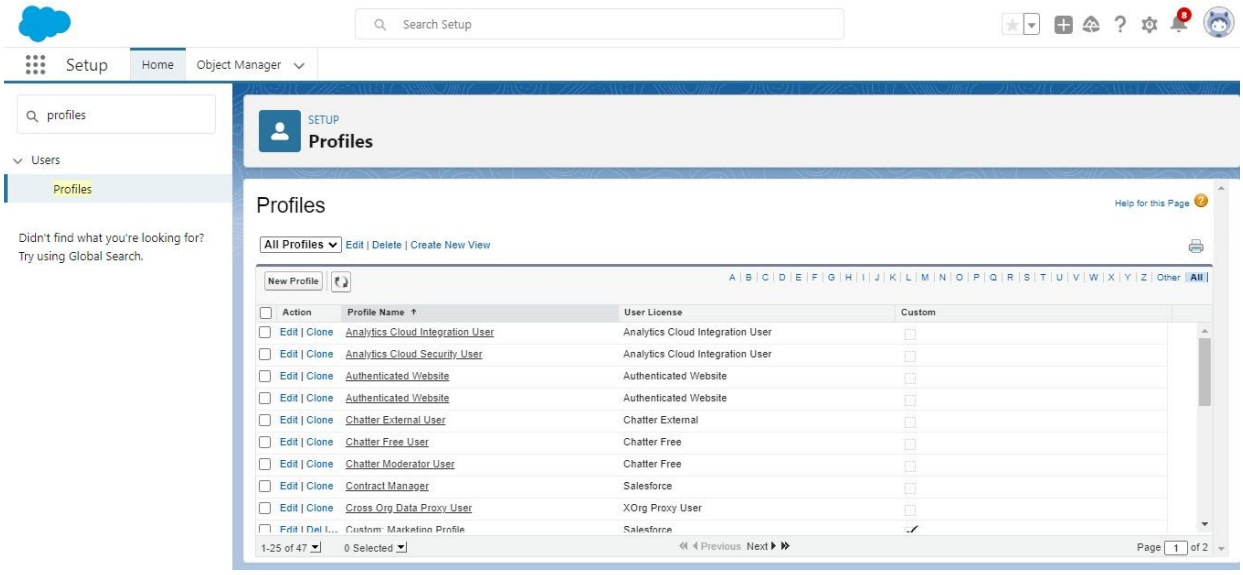
Milestone 4 –Lightning App



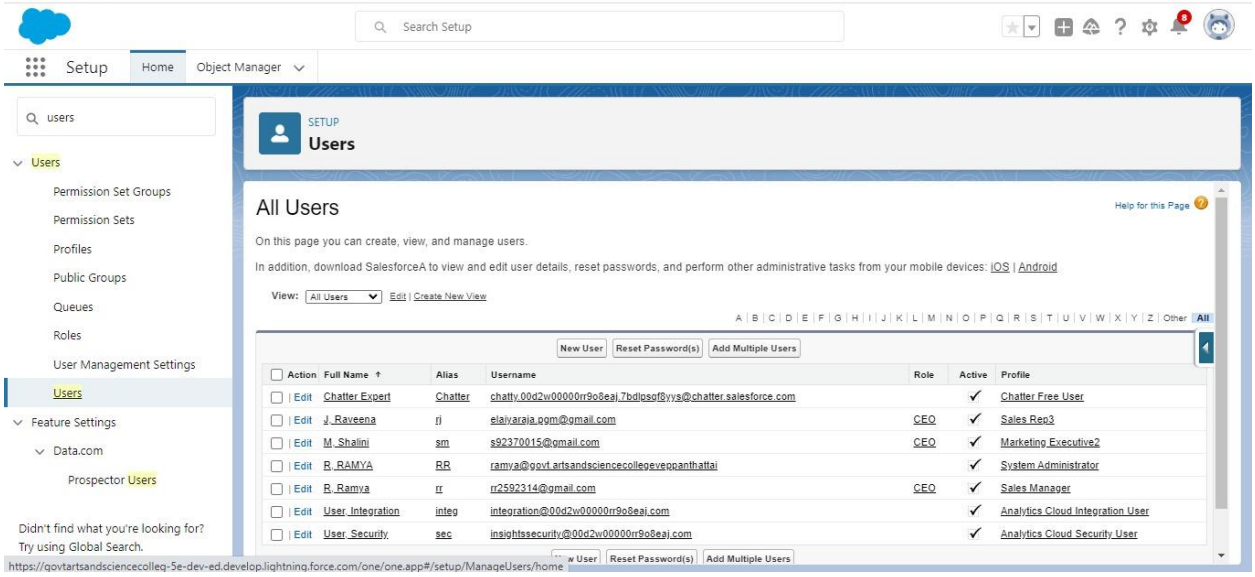
Milestone 5 – Files



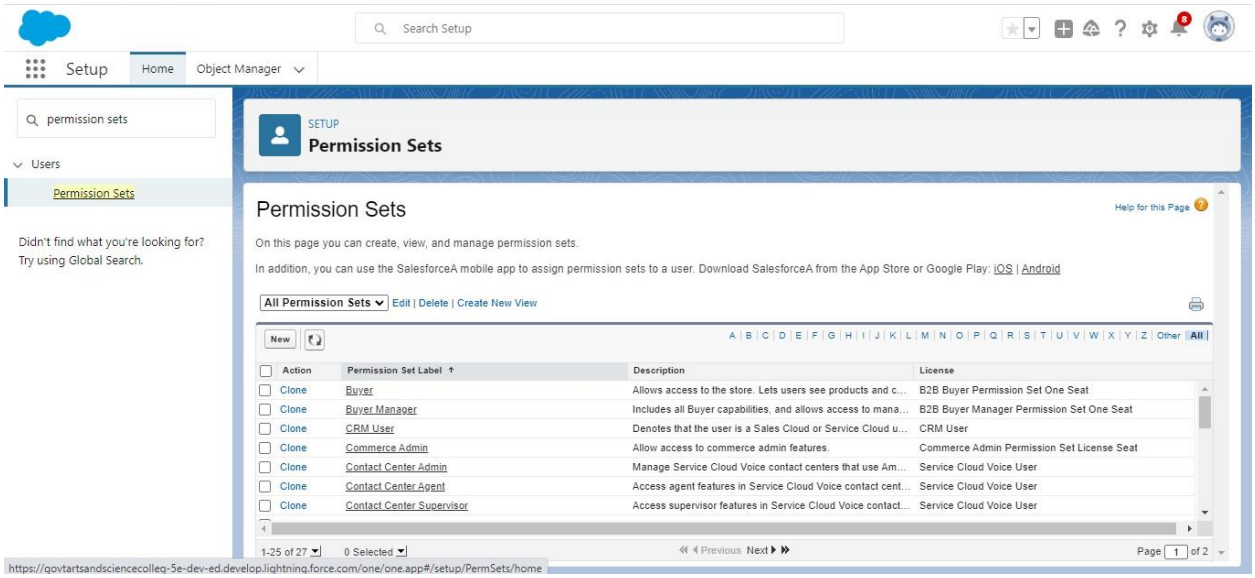
Milestone 6 – Profile



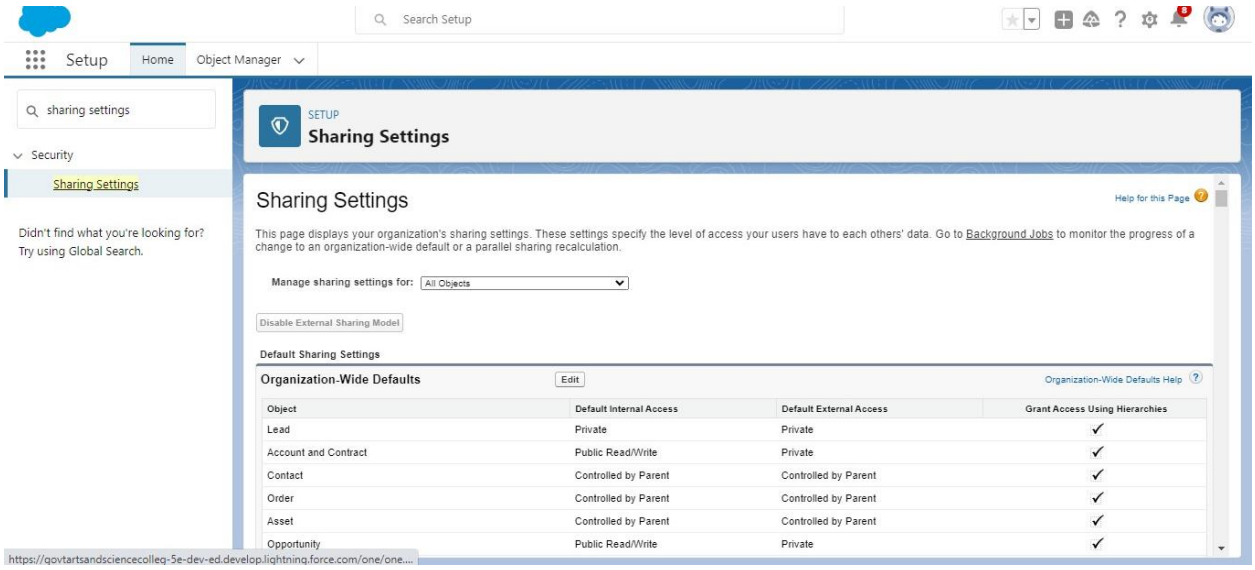
Milestone 7 – New User



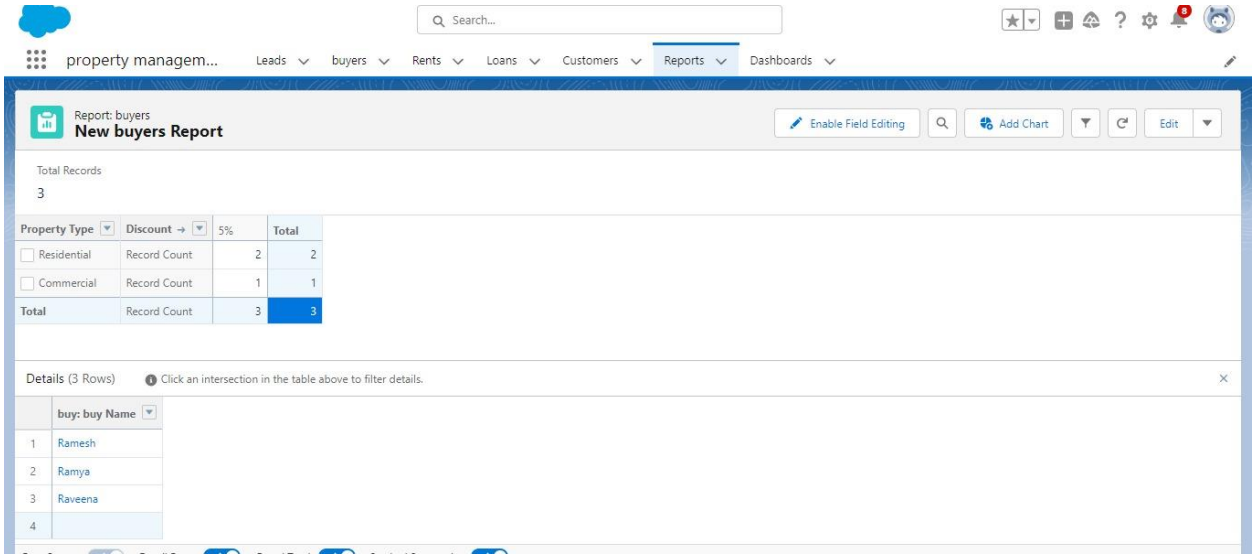
Milestone 8 –Permission Sets



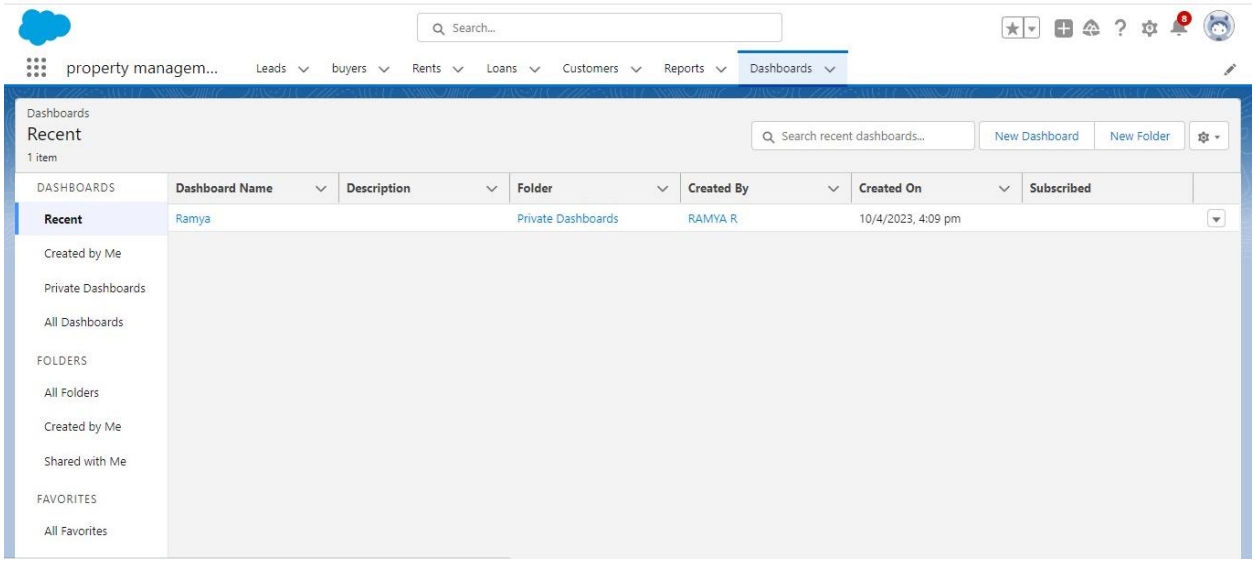
Milestone 9 - Setup For Owd



Milestone 10 – Report



Milestone 11 - dashboard



4. Trailhead profile public URL

Team Lead - https://trailblazer.me/id/ramyr28
Team member 1 - https://trailblazer.me/id/eraja35
Team member 2 - https://trailblazer.me/id/drark1
Team member 3 - https://trailblazer.me/id/drark2
Team member 4 - https://trailblazer.me/id/ssowmiya10

5. ADVANTAGES & DISADVANTAGES:

- Rent for longer terms

- Pays rent on time
- Maintain the property
- Causes fewer problems

DISADVANTAGES:

- ✓ Expense
- ✓ Finding a reliable property manager
- ✓ Loss of control

6. APPLICATIONS :

A property management system (PMS) is a software application for the operations of hospitality accommodations and commercial residential rental properties

7. CONCLUSION:

In conclusion property management system (PMS) software is very crucial for all the hotels.

The disadvantages of the opera PMS can be improved easily and as it was mentioned before a recommendation is the upgrade of opera V5 to Opera 9

8. FUTURE SCOPE:

Managing renters and securing new ones with proper screening process and legal entailment.

Maintenance and routine cleaning of the property , while preserving its value.