

# 1. INTRODUCTION

## 1.1 Overview

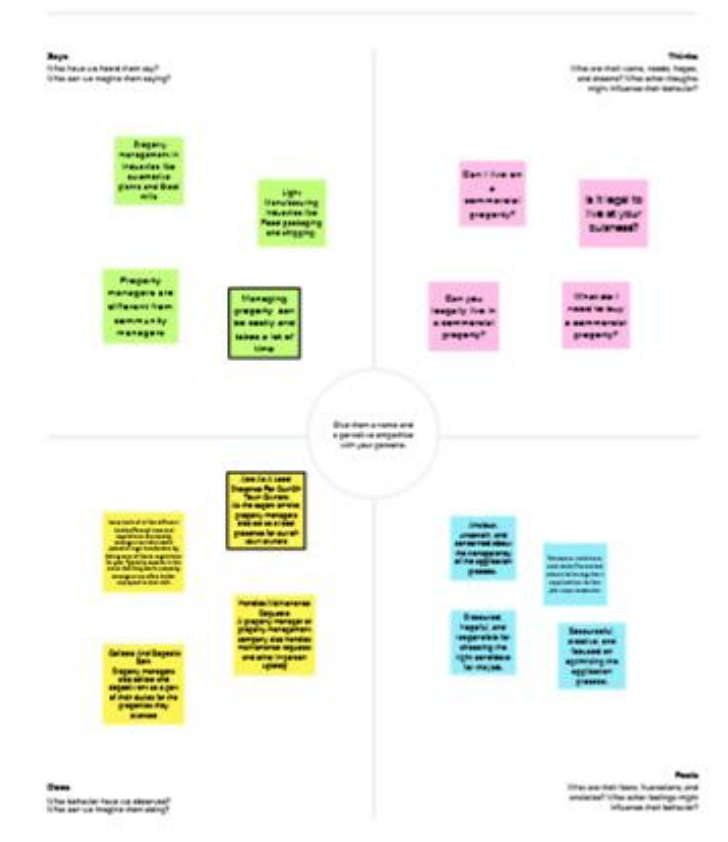
Property Management is the supervision of residential, commercial, and industrial properties, including apartments, detached houses, condominium units, and shopping centres.

## 1.2 Purpose

Property managers assist owners in creating budgets, advertise rental properties, qualify tenants, and collect rent.

# 2. Problem Definition & Design Thinking

## 2.1 Empathy Map



## 2.2 Ideation & Brainstorming

The image displays a PDF viewer window showing a 'Brainstorm' template. The template is divided into several sections, each with a specific purpose in the brainstorming process.

**Before you collaborate**

- 1. The kind of inspiration you're looking for
- 2. The kind of problem you're trying to solve
- 3. The kind of team you're working with

**Define your problem statement**

What problem are you trying to solve? Frame your problem as a challenge. This will be the focus of your brainstorm.

**Brainstorm**

Write down any ideas that come to mind that address your problem statement.

**Group ideas**

Now turn your ideas into clusters or related notes as you go. Group all ideas that relate to a single topic. You can use a sticky note or a small card to move ideas around. This will help you see the relationships between ideas.

**Prioritize**

Your team should take the time to agree on a set of criteria to use to evaluate ideas. This will help you decide which ideas are most important and which are least.

**Meet The Team**

People want to know the faces that make up your team! With social media becoming ever more prevalent, one element that people crave the most is transparency. Ownership groups, along with potential want to feel confident in the team that is behind their property. So show off your team of experts regularly.

**Property Tours**

Show off your properties! The properties that you manage are the stars of the show. Use your social media and professional property management website to demonstrate your portfolio of properties. First, you will want to ensure that you have professional photos and videos of each property. Next, you can focus on the property management SEO for each property on your website. From here, you will watch more traffic come in and also continue seeing interest in your property management grow!

**Feasibility Graph**

The graph shows the relationship between Feasibility (x-axis) and Impact (y-axis). It includes a curve representing the trade-off between the two. The graph is divided into four quadrants: High Feasibility/Low Impact, Low Feasibility/Low Impact, Low Feasibility/High Impact, and High Feasibility/High Impact. The 'High Feasibility/High Impact' quadrant is the most desirable, while the 'Low Feasibility/Low Impact' quadrant is the least desirable.

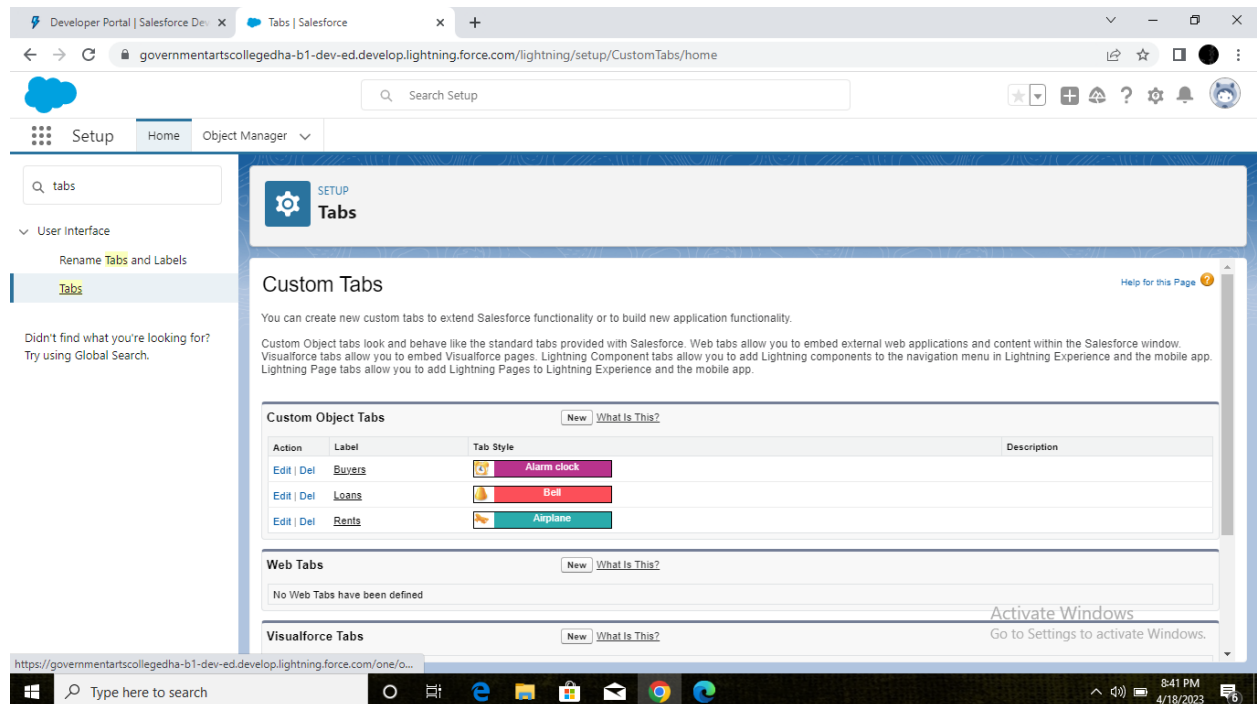
## 3. Result

### 3.1 Data Model

Object Name	Fields in Object	
Obj1:Loan	Field label Loan	Data type Auto number
Obj2:Rent	Field label rent	Data type Auto number
Obj3:Buy	Field label buy	Data type Auto number

### 3.2 Activity & Screenshot

#### Milestone 3:Tabs



#### Milestone 4:The Lightning App

Developer Portal | Salesforce Dev | Object Manager | Salesforce | App Manager | Salesforce

governmentartscollegedha-b1-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home

Setup Home Object Manager

app manager

Apps

App Manager

Didn't find what you're looking for? Try using Global Search.

**SETUP Lightning Experience App Manager**

New Lightning App New Connected App

**Clone Apps (Beta)**

Quickly create new Lightning apps by cloning existing apps. To use the beta feature, indicate that you've read all legal requirements and agree to participate by toggling Enable App Cloning. See additional details and terms in the [Winter '23 release notes](#).

Enable App Cloning ☐ Disabled

23 items • Sorted by App Name • Filtered by All appmenuitems - TabSet Type

App Name	Developer Name	Description	Last Modified	Ap...	Vi...
6 Content	Content	Salesforce CRM Content	15/03/2023, 1:38 pm	Classic	✓
7 Data Manager	DataManager	Use Data Manager to view limits, monitor usage, and manag...	15/03/2023, 1:38 pm	Lightning	✓
8 Digital Experiences	SalesforceCMS	Manage content and media for all of your sites.	15/03/2023, 1:38 pm	Lightning	✓
9 Lightning Usage App	LightningInstrumentation	View Adoption and Usage Metrics for Lightning Experience	15/03/2023, 1:38 pm	Lightning	✓
10 Marketing	Marketing	Best-in-class on-demand marketing automation	15/03/2023, 1:38 pm	Classic	✓

Type here to search

8:45 PM 4/18/2023

## Milestone 5:Fields

Developer Portal | Salesforce Dev | Object Manager | Salesforce | App Manager | Salesforce | Buy | Salesforce

governmentartscollegedha-b1-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003u7qj/FieldsAndRelationships/view

Setup Home Object Manager

Buy

Details

**Fields & Relationships**

7 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

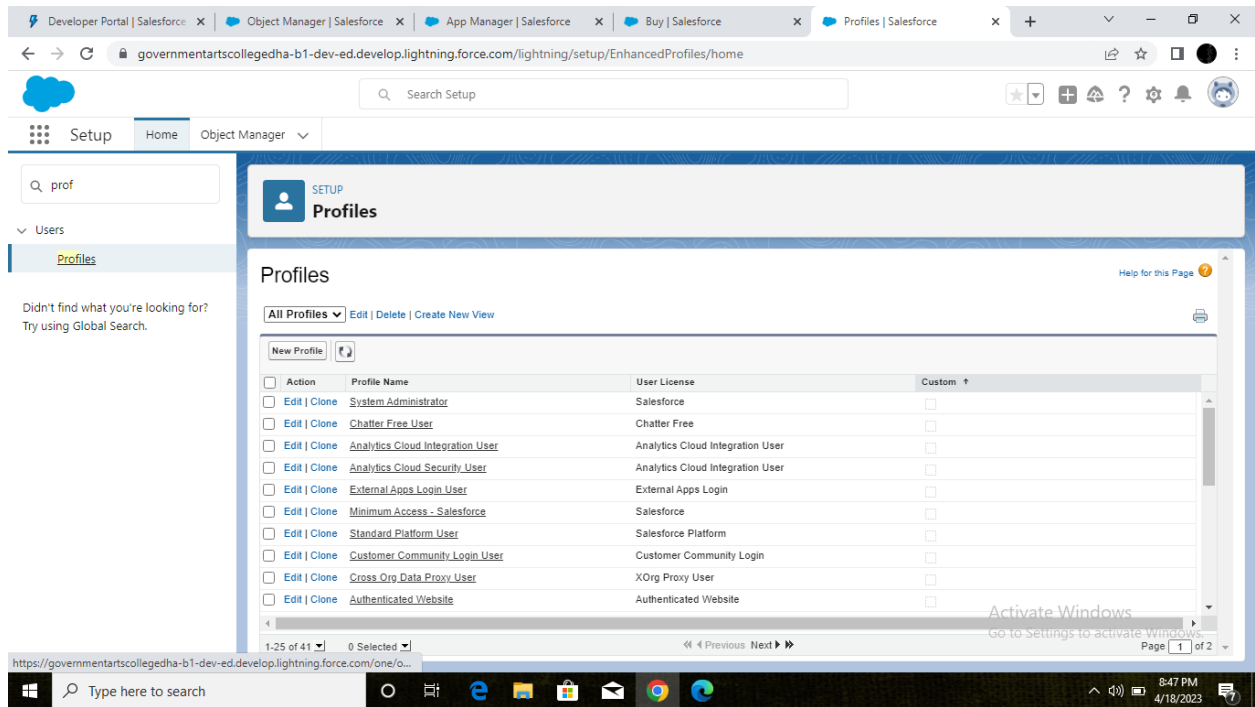
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Buy	Buy__c	Auto Number		
Buy Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Loan	Loan__c	Auto Number		
Owner	OwnerId	Lookup(User,Group)		✓
Rent	Rent__c	Auto Number		

Activate Windows. Go to Settings to activate Windows.

Type here to search

8:45 PM 4/18/2023

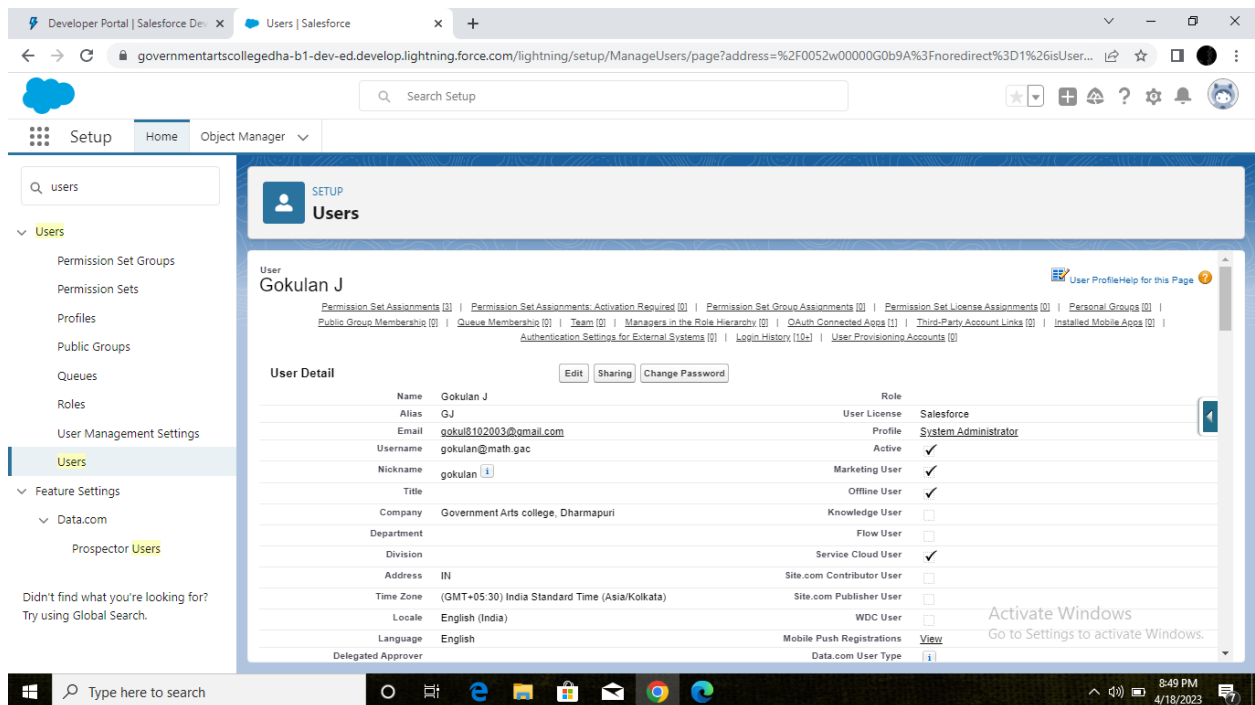
## Milestone 6:Profile



The screenshot shows the Salesforce Setup interface with the 'Profiles' page selected. The left sidebar contains a search bar and a navigation menu with 'Users' and 'Profiles' (highlighted). The main content area displays a table of profiles with columns for Action, Profile Name, User License, and Custom. The table lists various profiles such as System Administrator, Chatter Free User, Analytics Cloud Integration User, and Standard Platform User. At the bottom, there is a pagination bar showing '1-25 of 41' and '0 Selected'.

Action	Profile Name	User License	Custom
<a href="#">Edit</a>   <a href="#">Clone</a>	System Administrator	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Chatter Free User	Chatter Free	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Analytics Cloud Integration User	Analytics Cloud Integration User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Analytics Cloud Security User	Analytics Cloud Integration User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	External Apps Login User	External Apps Login	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Minimum Access - Salesforce	Salesforce	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Standard Platform User	Salesforce Platform	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Customer Community Login User	Customer Community Login	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Cross Org Data Proxy User	XOrg Proxy User	<input type="checkbox"/>
<a href="#">Edit</a>   <a href="#">Clone</a>	Authenticated Website	Authenticated Website	<input type="checkbox"/>

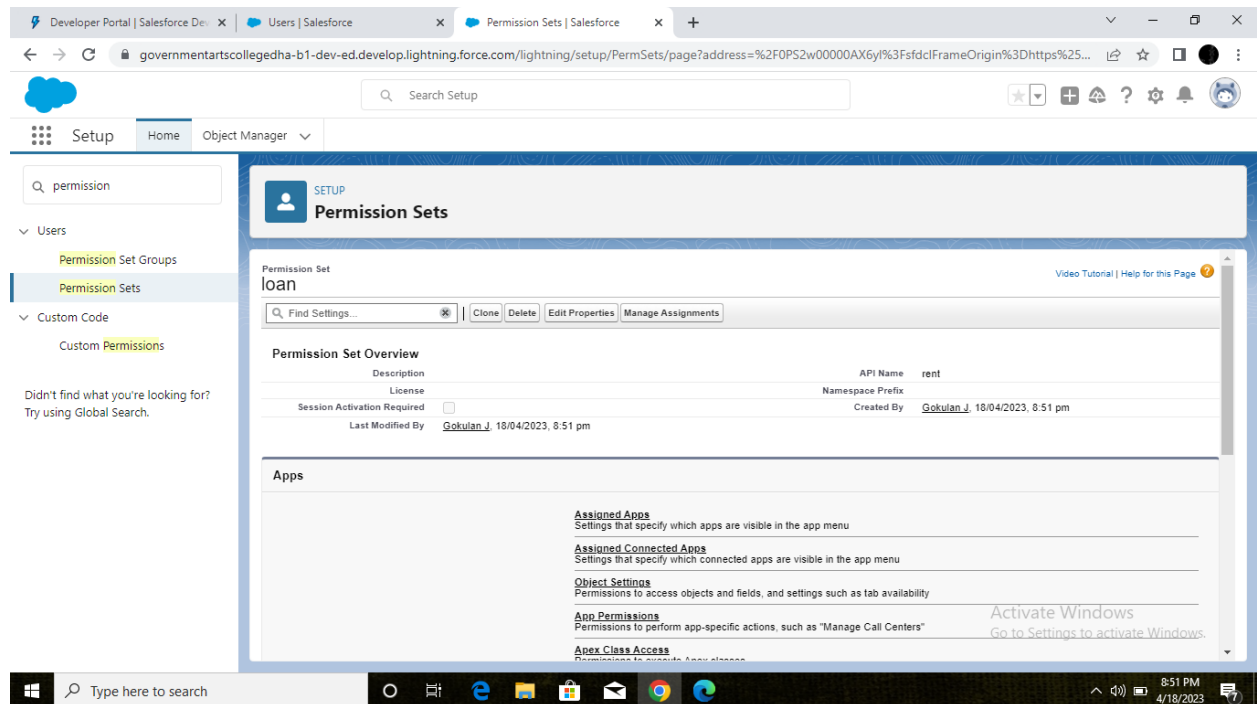
## Milestone 7: New User



The screenshot shows the Salesforce Setup interface with the 'Users' page selected. The left sidebar contains a search bar and a navigation menu with 'Users' (highlighted) and 'Feature Settings'. The main content area displays the 'User Detail' for 'Gokulan J'. The user's details are shown in a table with columns for Name, Alias, Email, Username, Nickname, Title, Company, Department, Division, Address, Time Zone, Locale, Language, Role, User License, Profile, Active, Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, and Data.com User Type. The user's role is 'System Administrator' and their license is 'Salesforce'.

Name	Alias	Email	Username	Nickname	Title	Company	Department	Division	Address	Time Zone	Locale	Language	Role	User License	Profile	Active	Marketing User	Offline User	Knowledge User	Flow User	Service Cloud User	Site.com Contributor User	Site.com Publisher User	WDC User	Mobile Push Registrations	Data.com User Type	
Gokulan J	GJ	gokul8102003@gmail.com	gokulan@math.gac	gokulan		Government Arts college, Dharmapuri			IN	(GMT+05:30) India Standard Time (Asia/Kolkata)	English (India)	English	System Administrator	Salesforce	System Administrator	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<a href="#">View</a>	

## Milestone 8: Permission Set



### 4. Trailhead Profile Public URL:

Team Lead-<https://trailblazer.me/id/gokuj2>

Team Member 1-<https://trailblazer.me/id/jayakumar448>

Team Member 2-<https://trailblazer.me/id/vinoth666>

Team Member 3-<https://trailblazer.me/id/madhesh07>

Team Member4-<https://trailblazer.me/id/ragul0902>

### 5. ADVANTAGE & DISADVANTAGE:

Advantage:

- Property provides an income stream and capital gains
- Property can act to diversify and stabilise a portfolio
- Residential property has historically been a stable asset class
- Investment property can be a stepping stone to home ownership

Disadvantage:

- Skills are likely to be broad rather than specialist
- No economies of scales benefits and savings
- May have longer turn around times than advertising agencies

## **5.Conclusion:**

- A good property management system takes care of these tasks so you can do what you do best:

Make inform decisions and build customer loyalty.

## **6.Future Scope:**

- Corporate and Legal Structure,Intellectual Property,Litigious

Tax aspects,employee contracts, Health and safety