

# Project report

## Introduction

### Overview 1.1

In general property management includes tenant placement maintenance and repairs and the ongoing administration of real property. property management involves the process, systems, and workforce required to manage the life cycle of all acquired property as defined above, including acquisition, control, utilization, disposition.

Property management system is software that take cares of everything that a real estate company wants to do. Property management system is developed for real estate companies. It is very strong and easy to use that makes quick booking and account handling process.

### Purpose 1.2

This system is used to keep the details and records and information forever. It gives a clear view of what is going on your business and provides simple steps that your team can easily follow to help grow your business.

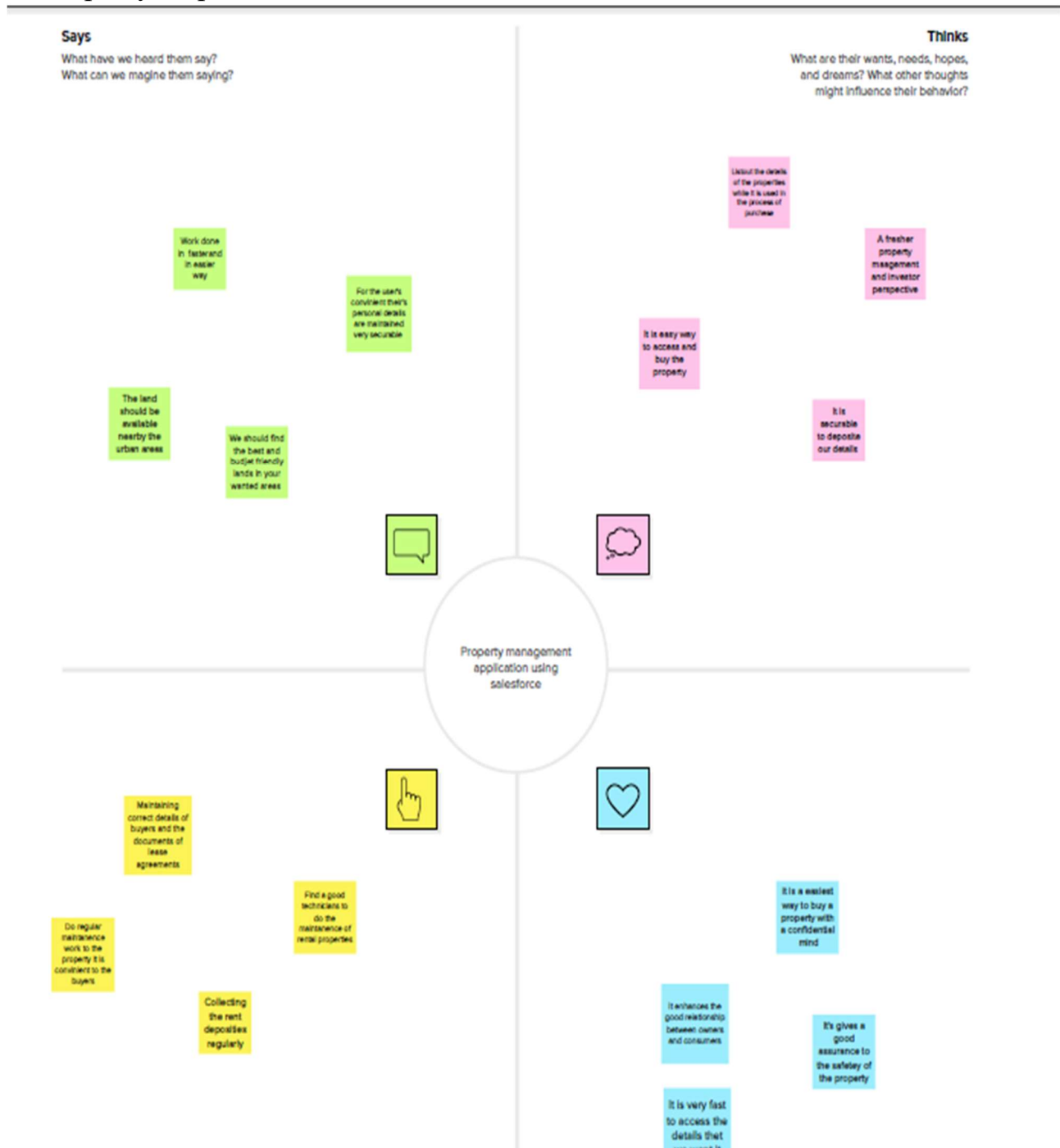
Property management assist owners in creating budgets, advertise rental properties, qualify tenants , and collect rent. They also comply with the local landlord and real estate board laws and maintain the property.

Many times, there is a need to access or evaluate a property from some other place /city. With a management system ,you do not have to be present at all times to manage your property.

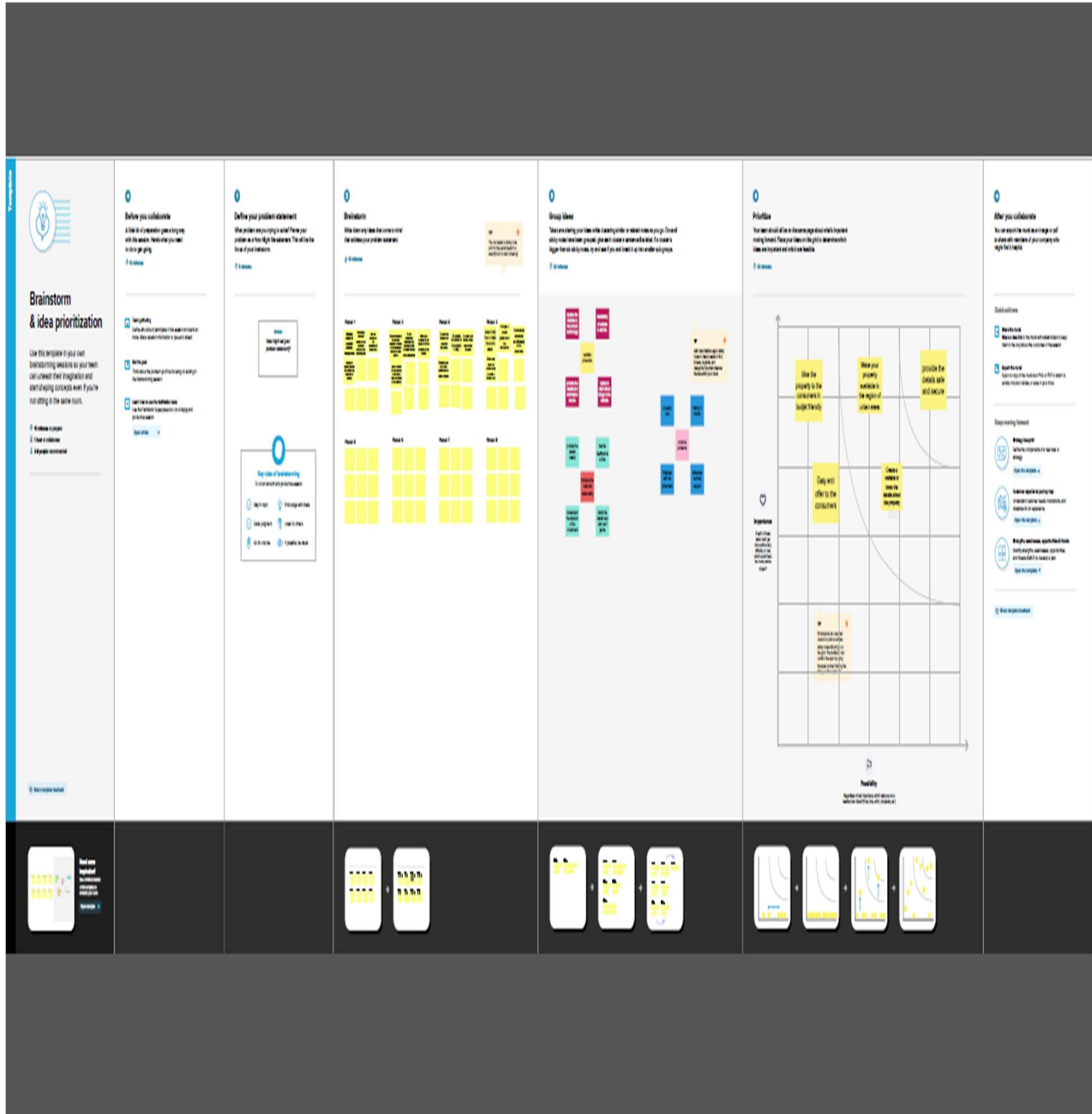
Payments can even be made via the property management system. With paperwork, practically everyone and anyone can have access to sensitive information and detail

# Problem definition and design thinking

## Empathy map 2.1



## Ideation & Brainstroming map:2.2



## Result

## Date model :3.3

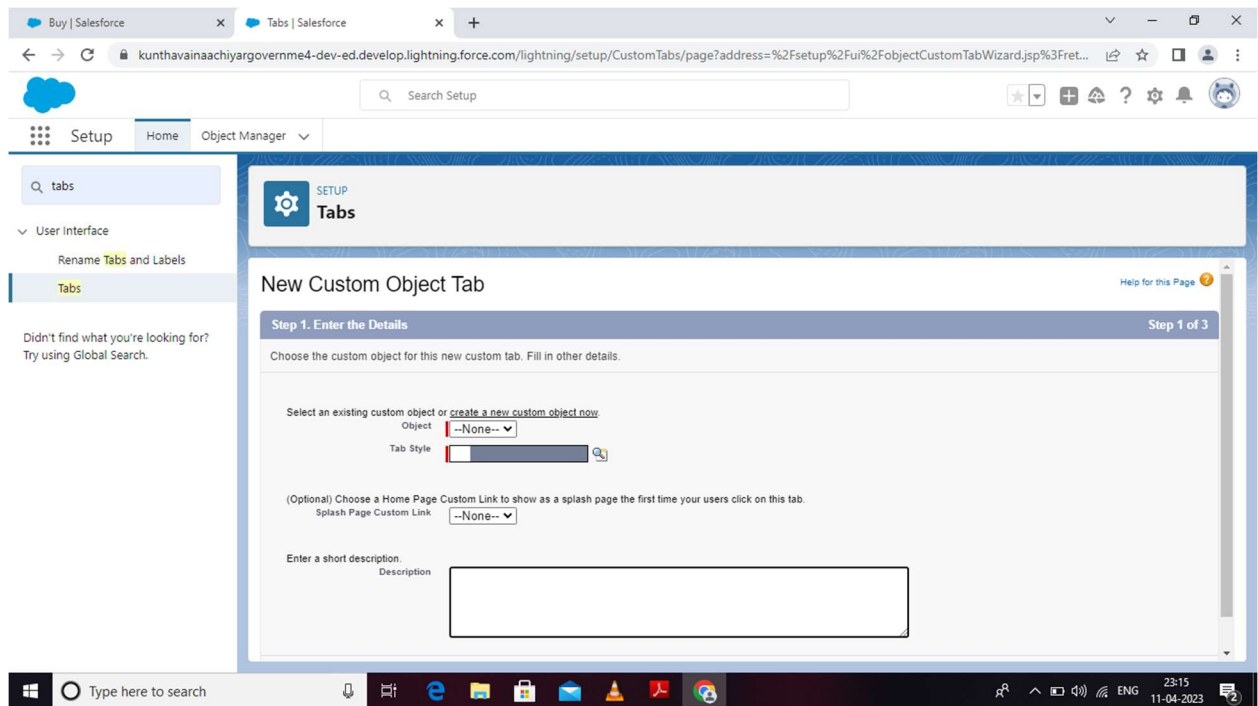
Object name	Fields in the object	
Lead		
	Field label	Data type
	Lead	Auto number
	City	Picklist
	Email	Email
	Phone	Phone
Buy		
	Field label	Data type
	Property type	picklist
	Discount	Percentage
	State	Picklist
	City	Picklist
Rent		
	Field label	Data type
	Rent	Autonumber
	Rental city	Text
	BHK type	Picklist
Loan	Field label	Data type
	Loan id	Auto number
	Interest rate	Currency
	Term	Number
	Annual income	Number
	Total loan installments	Number
	Loan repayment	Number
	Loan amount	Formula

## Activity & screen shots :3.2

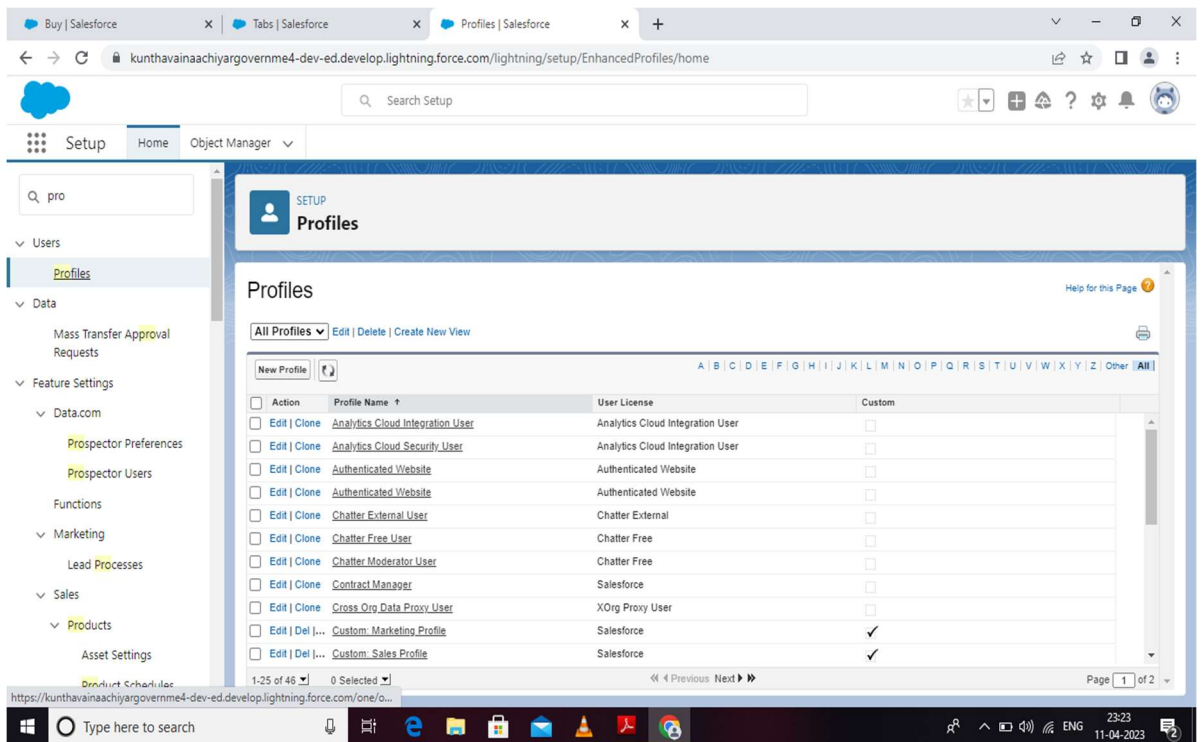
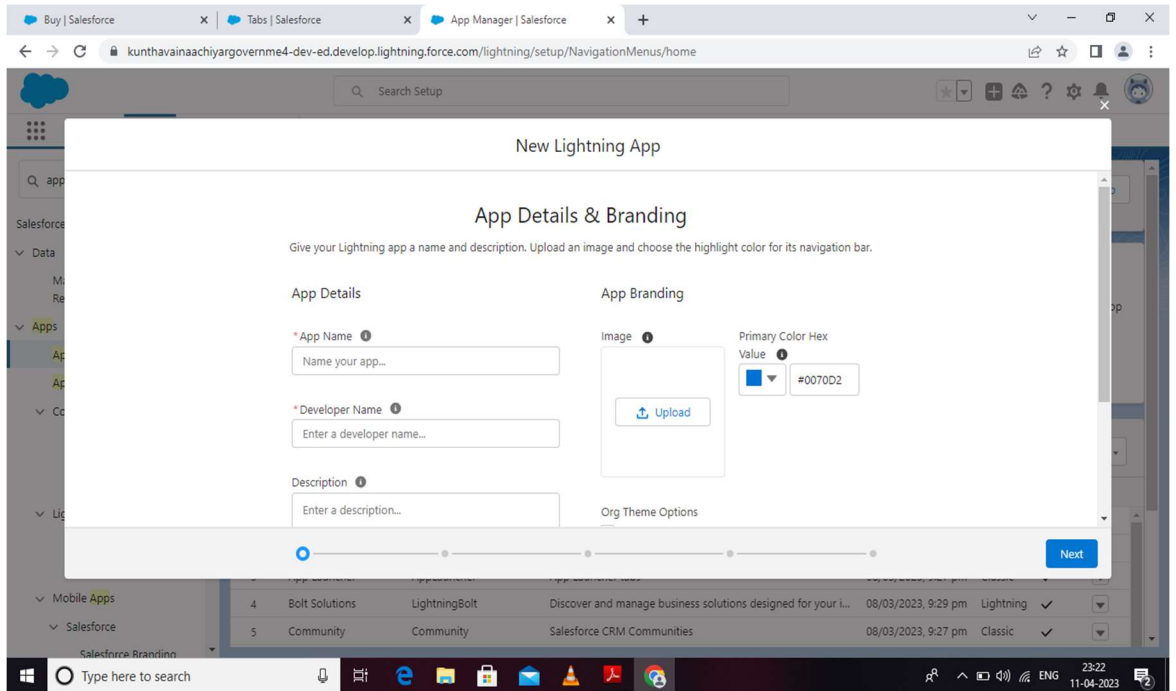
The screenshot shows the Salesforce 'New Custom Object' setup page in a web browser. The browser address bar shows the URL: `kunthavainaachiyargovenme4-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/new`. The page title is 'New Custom Object'. Below the title, there is a message: 'Permissions for this object are disabled for all profiles by default. You can enable object permissions in permission sets or by editing custom profiles. [Tell me more!](#) [Don't show this message again](#)'. The main section is 'Custom Object Definition Edit' with buttons for 'Save', 'Save & New', and 'Cancel'. Under 'Custom Object Information', there are fields for 'Label' (Example: Account), 'Plural Label' (Example: Accounts), 'Starts with vowel sound' (checkbox), 'Object Name' (Example: Account), and 'Description'. The bottom of the page shows the Windows taskbar with the search bar and various application icons.

- Standard objects are the kind of object that is provided by salesforce such as users , contracts, reports and dashboard .
- We create our objects in custom object such as lead, loan, rent, buy.
- It is used to store the data that is used in the specified organisation.
- Objects are the database tabels that permit you to store data that is used in the specified organisation.

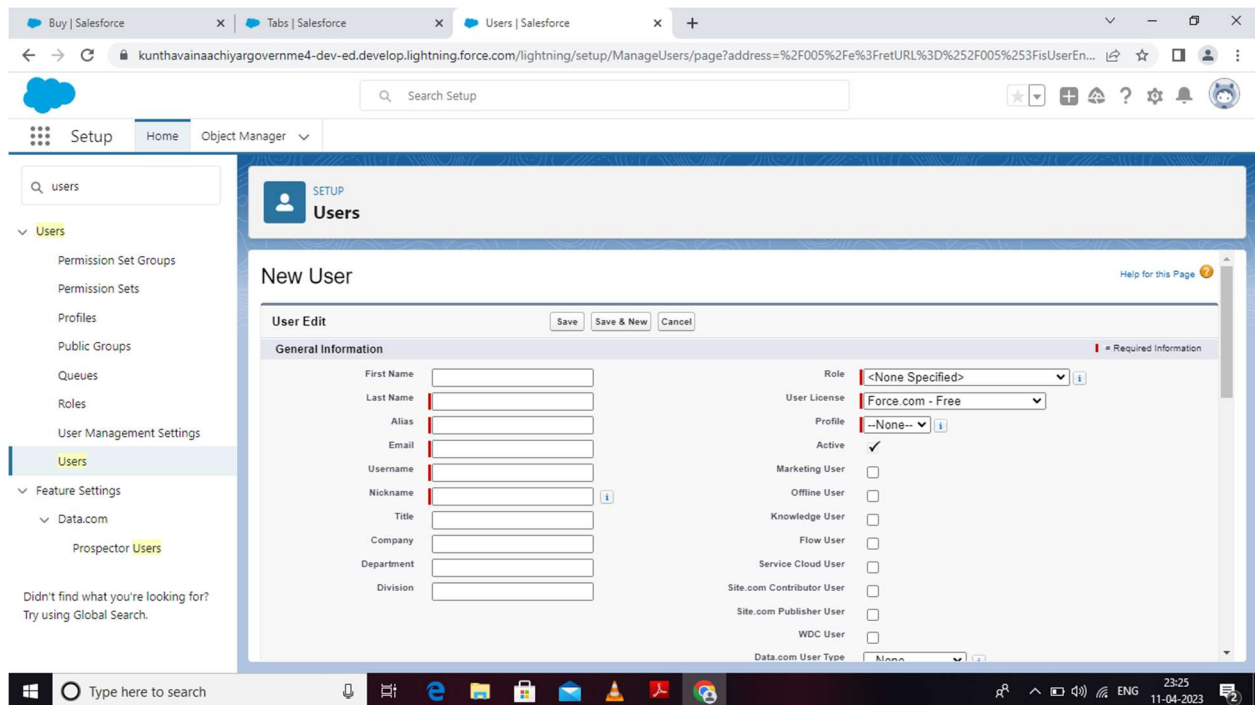
A tab is a user interface that is used to store and build records for project.



- Lightning app is a collection of items that work together to serve a particular function.
- Its gives your users access to sets of objects and tabs and other items all in one convenient bundle in the navigation bar.
- It is a builder point and click tool that make it easy to create custom pages .



A profile is a group or collection of settings and permissions that define what a user can do in salesforce. In the project we clone the profiles sales manager and standard platform user.



It is a user page that is used to login to the salesforce. users are employees at your company such as sales rep, managers, and IT specialists.

Every user in salesforce has a user account that uses to access to kept the company records safely.





Reports give you access to your salesforce data.you can examine salesforce data in almost infinite combinations display it in easy to understand formats, and share the resulting insights with others.

Before building , reading,and share reports, review these reporting basics. Create new report and select type of report account and start create a report.

### **Dashboards:**

Dashboards help you visually understand changing business conditions to see tha growth of conditions .

Use dashboards to help users identify trends and sort out quantity and **measure of their activites.**

If you colleagues your information then it is able to view your dashboards data sypplying reports

Dashboards let you create data from reports using charts ,tables, metrics.

### **Trailhead profile public URL**

Team leader- <https://trailblazer.me/id/a2020batch5>

Team member 1- <https://trailblazer.me/id/n2020batch1>

Team member 2- <https://trailblazer.me/id/r2020batch4>

Team member3- <https://trailblazer.me/id/m2020batch1>

## **Advantages and disadvantages**

### **Advantages**

- Easy maintenance and monitoring.
- you will increase bookings by refining your online presence .
- Maintenance management and tracking.
- You will save time and money by being more efficient.
- You can access your information anytime and anywhere.

### **Disadvantages:**

- Time consuming if you choose the wrong system.
- Cost can be prohibition in the beginning.
- Might seem expensive for a small business.
- Long term investment real estate investments are always made as apart of long term strategy.

### **Application:**

- Catalyzes growth.
- Automated clints and tenant remainder
- Real estate management CRM
- Agent hub property administration CRM

**conclusion :**

salesforce property management is used to easily sell or buy the properties. It is associated with clients and tenants continuously. The goal of this analysis was to determine with business process elements were critical to the mission of the real property function according to the federal law requirements and which business process elements were not critical.

**Future scope:**

- internet is the most thing thst do the whole work easily that help the hitech sensors and other IT departments to make the management easily.
  
- Real estate virtual tour software development, real estate business can better showcase their properties,reduce cost related to physical property tours,and increases conversion rates.