PROJECT REPORT

INTRODUCTION

Overview: 1.1

Property management is the management of personal property, equipment, tooling, and physical capital assets acquired and used to build, repair, and maintain end item deliverables. Property management involves the processes, systems, and workforce required to manage the life cycle of all acquired property as defined above, including acquistion, control, accountability, responsibility, maintenance, utilization, and disposition.

The project system in the company will then advertise the rental property, handle tenant inquiries, screen applicants, select suitable candidates, draw up a lease agreement, conduct a move-in inspection, move the tenants into the property and collect rental income. The company will then coordinate any maintenance issues, supply the owners with financial statements and any relevant information regardimg the property.

Purpose: 1.2

Ease in management of properties, buildings, tenants' caretaking, and even space management and accounting can all be gotten with a good property management system. 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. You have access to it from virtually anywhere in the world. Using property management system helps to also bridge the distance of communication. You can always reach your tenants, a repairer or get some other types of a service provider.

The use of a property management system helps you to keep details, records, and information forever. Adopting the property management system involves making use of a tech approach to manage properties. It covers all things accounting and even gives yo financial tips when you
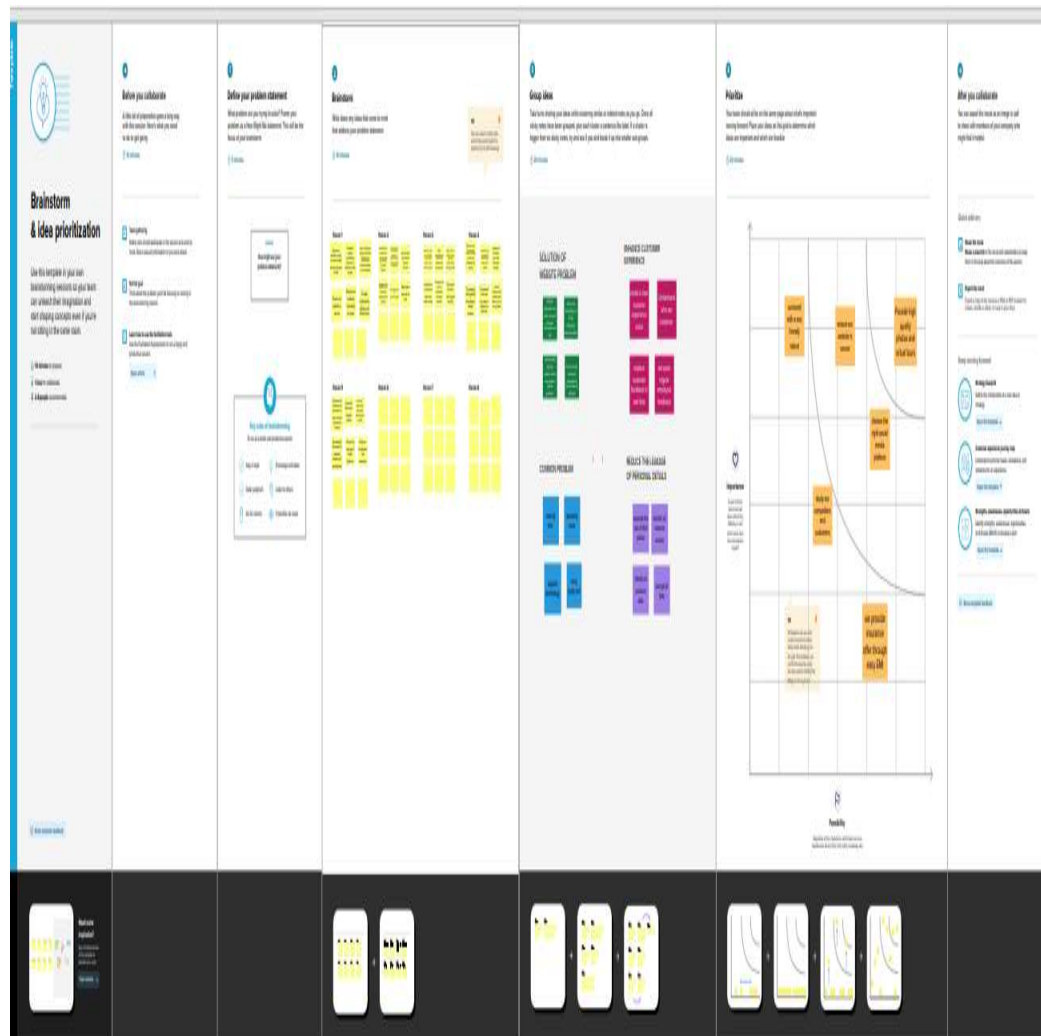
need them. Not only are they updated regularly to fit, but they are also easy to use and understand. Payments can even be a made via the property management system. With paperwork, practically everyone and anyone can have access to sensitive informatio and details.

PROBLEM DEFINITION & DESIGN THINKING

Empathy map: 2.1
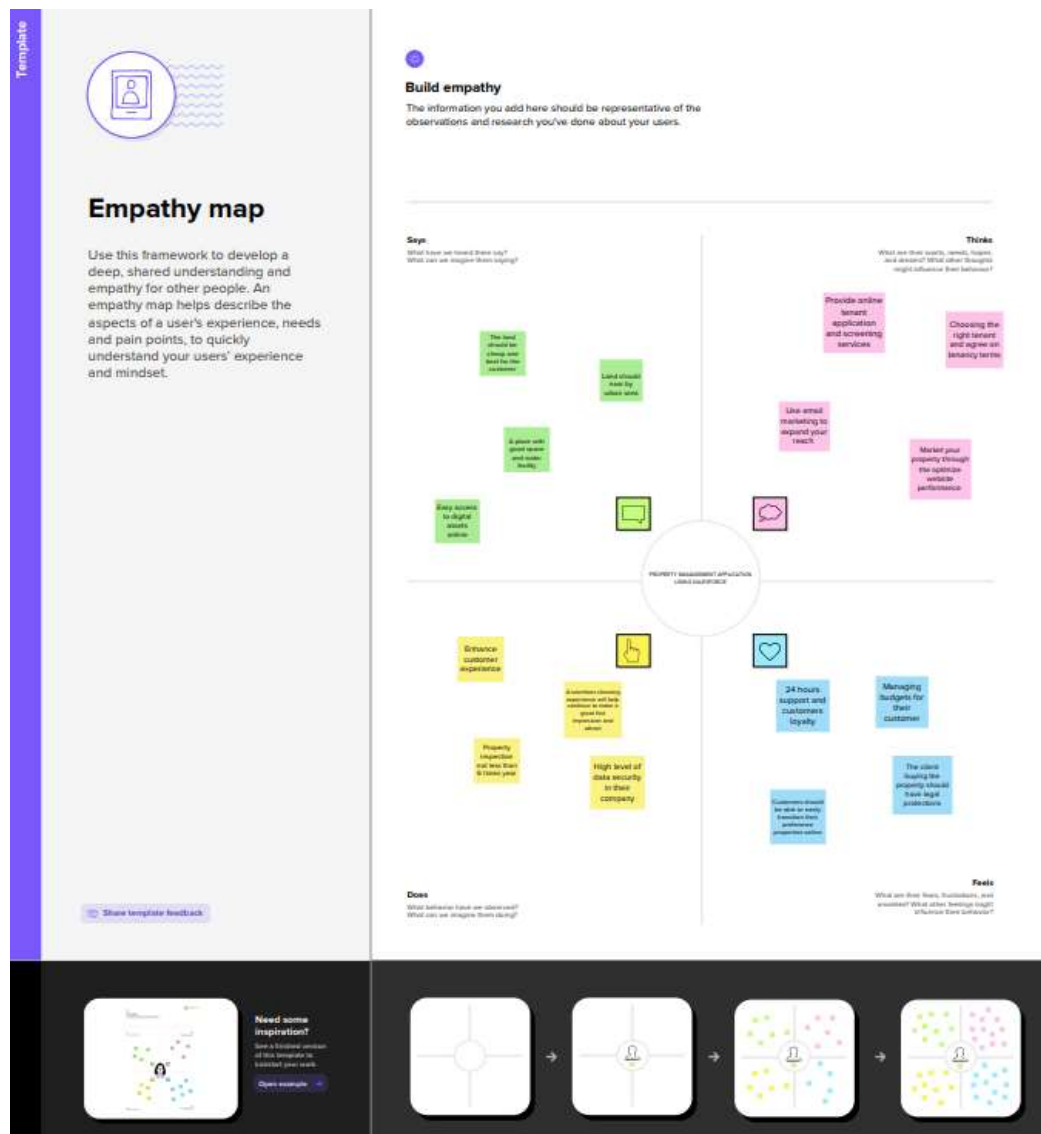
IDEATION & BRAINSTORIMING MAP: 2.2

RESULT

Data Model: 3.1

Object name	Fields in the Object	
Lead	**Field Label**	**Data type**
	Lead	Auto number
	State	Picklist Field
	City	Picklist
	Email	Email
	Phone	Phone
Buy	**Field Label**	**Data type**
	Property type	Picklist
	Discount	Percentage
	State	Picklist Field
	City	Picklist Field
Rent	**Field label**	**Data type**
	Rent	Auto number
	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 Instalments	Number
	Loan Repayment	Number
	Loan Amount	Formula

Activity & Screenshot: 3.2

Object are database tabels that permit you to store data that is specific to an organization

Standard Object are the kind of object that are provided by salesforce such as users, contracts, reports, dashboards, etc.

Custom Object are those objects that are created by users. They supply information is unique and essential to their organizations. We create our object in custom object type are the object are lead,buy,loan,rent.
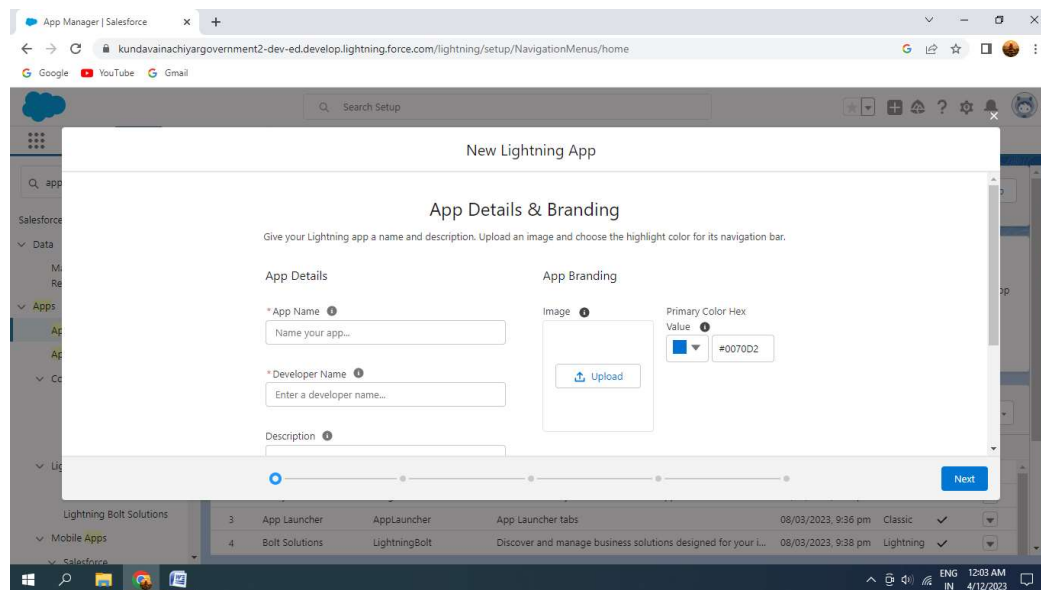

A tab is like a user interface that is used to build records for objects and to view the records in the objects
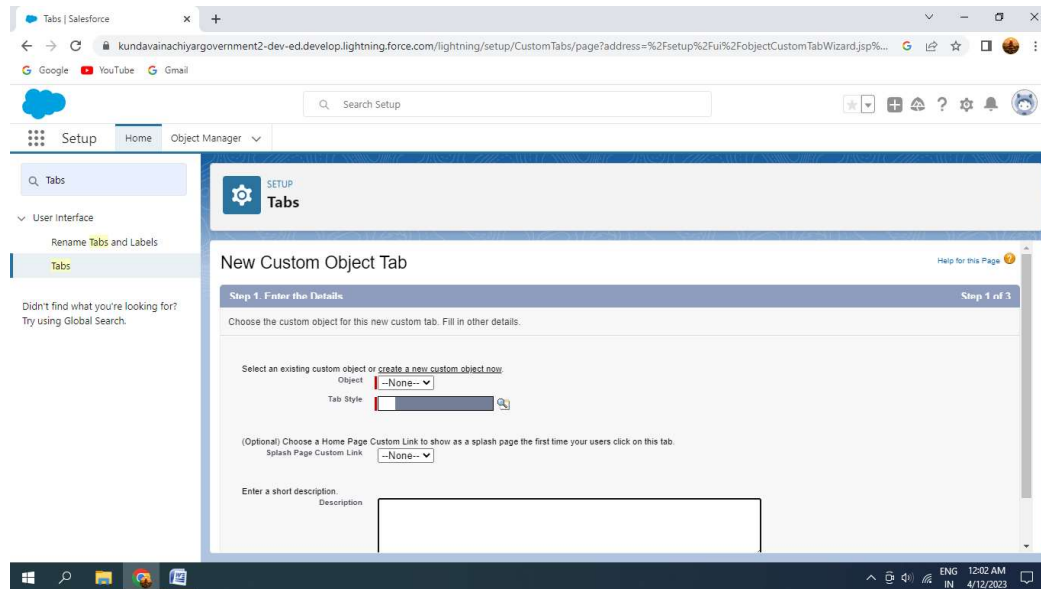
Lightning apps give your users access to sets of objects,tabs, and other item all in one convenient bundle in the navigator bar. In Navigation items add lead,buy,rent,loan and the add user profiles System administrator, Salesforce platform, Standard Users

Fields represent the data stored in the columns of a relational database. Custom field are highly flexible, and users can change them according to requirments. In the fields, create the fields are create appropriate data type for field label
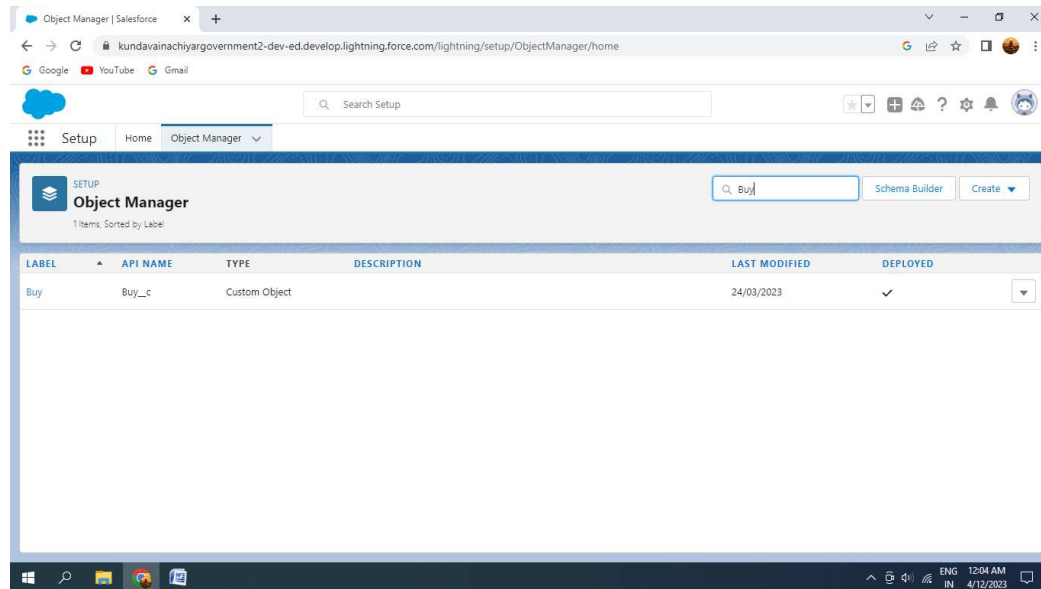
A profile is a group/collection of settings and permissions that define what a user can do in salesforce. In the project we create profiles they are standard user profiles for the sales manager and standard platform user for the marketing manager 1 and 2
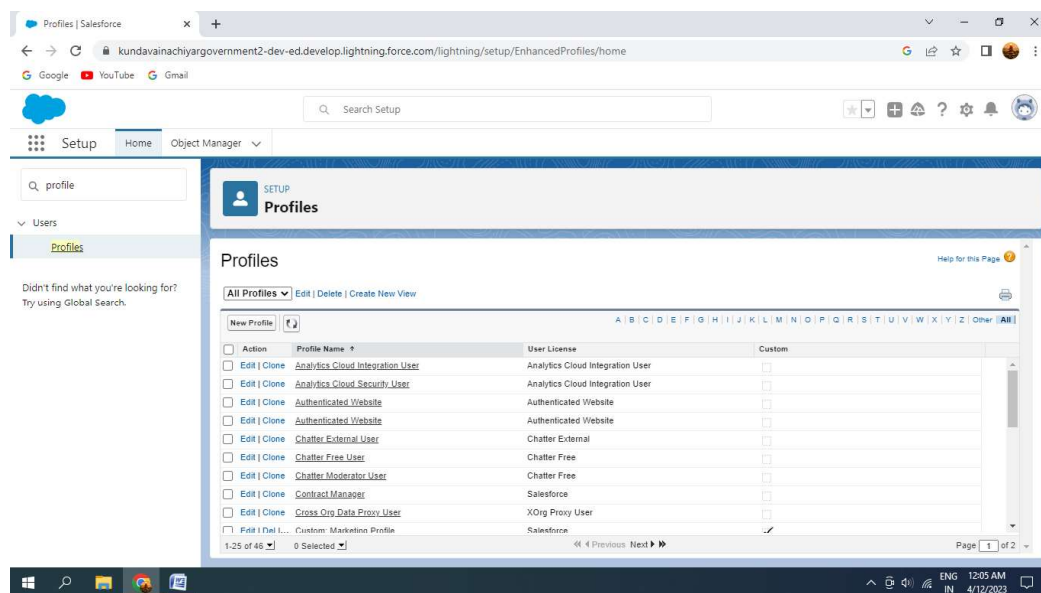
A user is anyone who logs in to salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Create new fill the fields with detail they give.
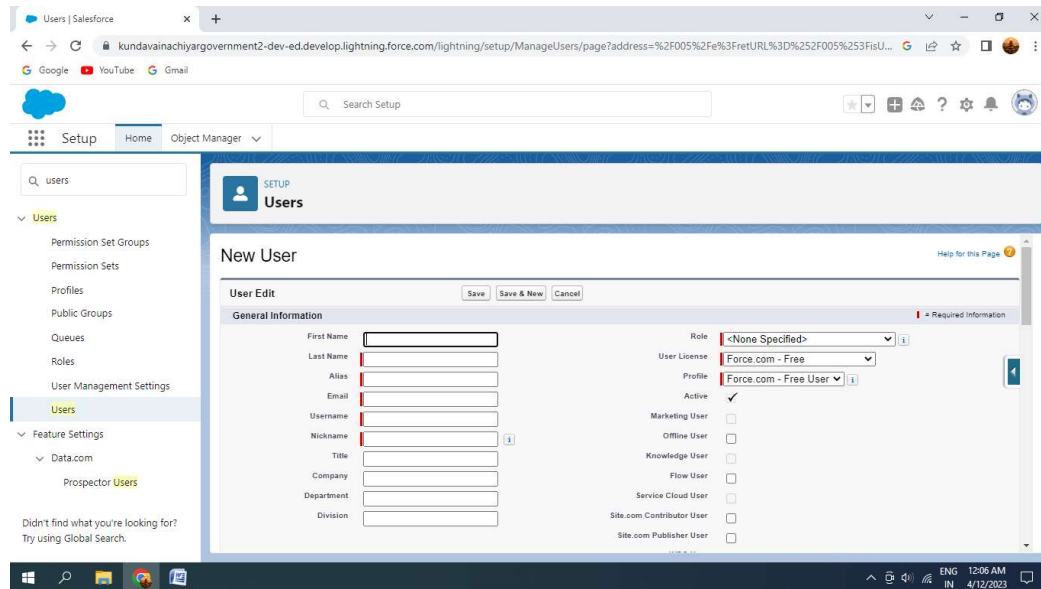
Organization wide Defaults, or OWD are the pattern security rules that you can follow for your Salesforc instance. Record Level OWD Setting give it as a private to marketing manager and marketing executive and sale manager OWD is set as private
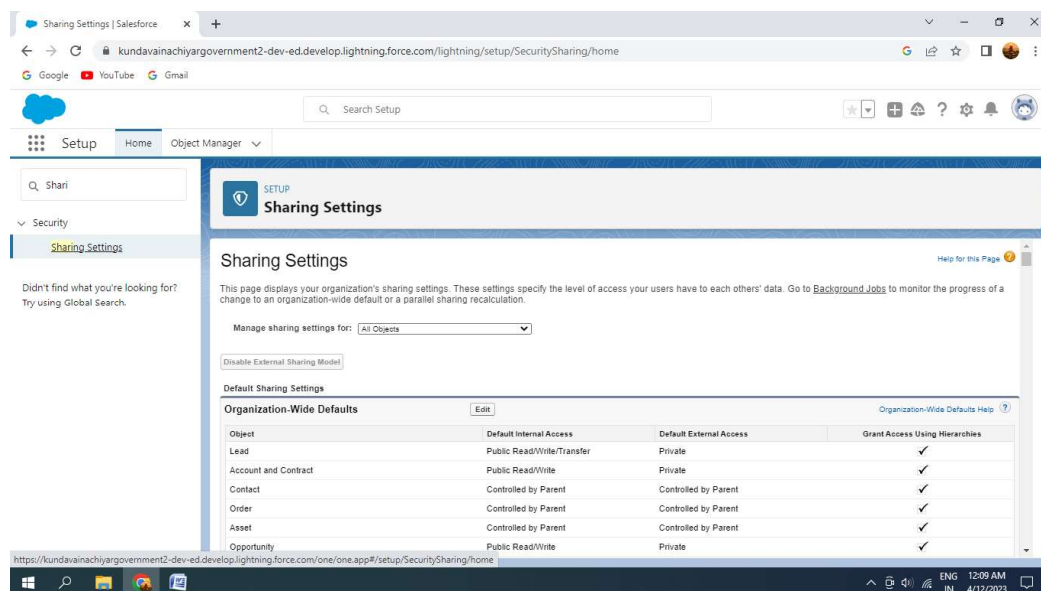
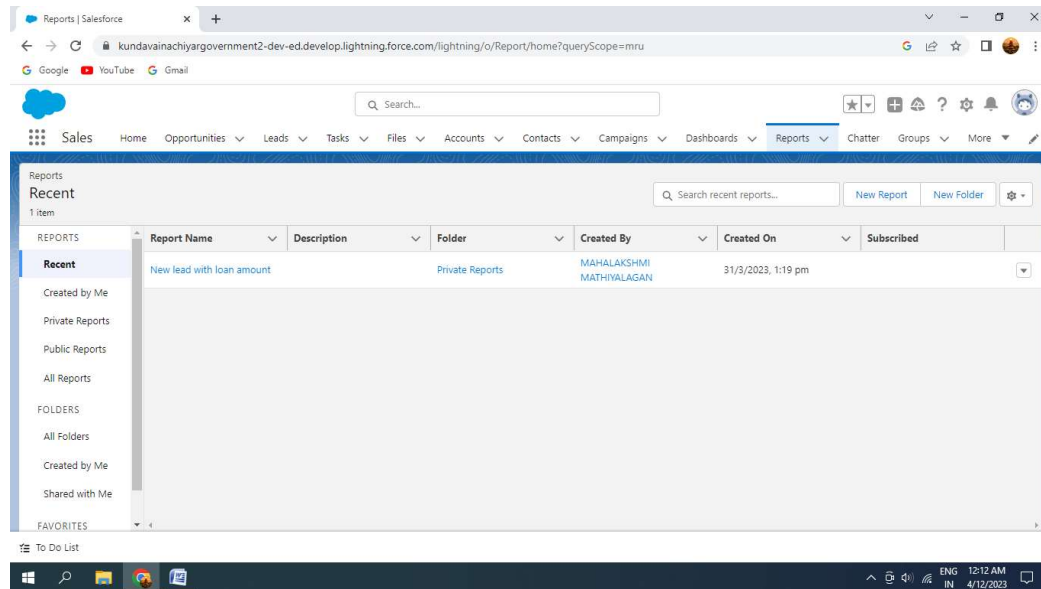Reports give you access to your Salesforce data. You can examine you salesforce data in almost infinite combinations, display it in easy to understand formats, and share the resulting insights with others. Before building, reading and sharing reports, review these reporting basics. Create new report and select type of report acccount and start create a report.

Dashboards help you visually understand changing business conditions so you can make decisions based on the real time data you've gathered with reports. Use dashboards to help users identify trends, sort out quantities, and measure the impact of their activities.
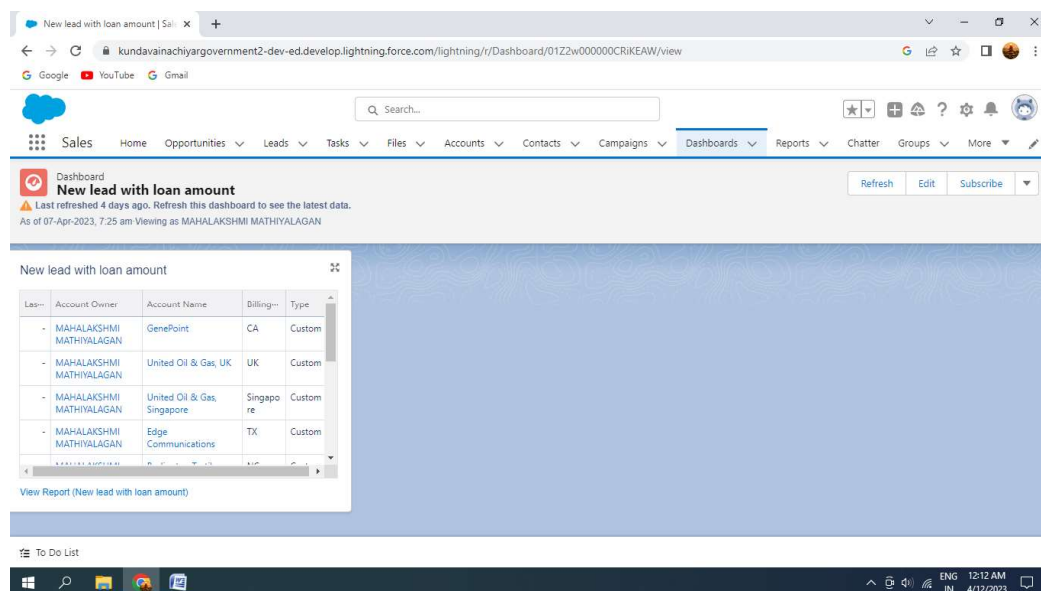
If your colleagues need more information, then they're able to view your dashboards data supplying reports. Dashboards let you curate data from reports using charts, tables, and metrics.

TRAILHEAD PROFILE PUBLIC URL

Team leader-trailblazer.me/id/batch2020

Team Member 1-trailblazer.me/id/p2020batch2

Team Member 2-trailblazer.me/id/kkpowshika

Team Member 3- trailblazer.me/id/p2020batch3

Team Member 4-trailblazer.me/id/r2020batch3

ADVANTAGES & DISADVANTAGES

Advantages

- ➢ Signing online leases
- ➢ Tracking multiple occupancy leases
- ➢ Collecting online rent payments
- ➢ Organizing property inspections
- ➢ Filling for maintenance tasks
- ➢ Managing property accounting
- ➢ Reducing wait times on property maintenance
- ➢ Gathering lease data from various contractors
- ➢ Scheduling rent increases
- ➢ Customizing online reporting
- ➢ Easy Maintenance Monitoring
- ➢ Easy Payments from contractors and tenants
- ➢ Support and Customer Loyalty

Disadvantages

- ➢ Might seem expensive for a small business
- ➢ Cost can be prohibition in the beginning
- ➢ Time-Consuming if you choose the wrong system
- ➢ Training this depends as the readiness of your staff to learn
- ➢ High cost the biggest disadvantages with real estate investment is the high captical requirement

> Long term investment: Real state investment are always made as a part of long term strategy.

> Property Management indiciates the need for real state to be rared for monitored with accountability for and attention to its useful life and condition

APPLICATION

- Real estate management CRM

- Agent Hub Property administration CRM

- Automated client and tenants reminder

- Catalyzes Growth

- Automates Communication

CONCLUSION

Salesforce Property Management has powerful tools to remain associate with clients and tenants continously, support further connection, track key data about business and residenta properties, including occupancy rates, essential tenants, and revenue and take your productivity, and business growth to the next level. The goal of this analysis was to determine whih business process elements were critical to the mission of the real property function according to federal law requirements and which business process elements were not critical.

FUTURE SCOPE

- Internet of Things can change how real-estate businesses operate and maintain their protfolios. With the help of hi-tech sensors and other IoT devices property managers can keep a firm eye on their properties.

- AI development services a worth investment for any real estate business looking to boost up their processes. With the help of AI and ML, business can also add chatbosts to their real estate websites that will improve customer experience and service processes.
- Real estate virtual tour software development, real estate businesses can better showcase their properties, reduce cost related to physical property tours, and increases sales conversion rates.