

PROJECT REPORT

1. INTRODUCTION

1.1 Overview

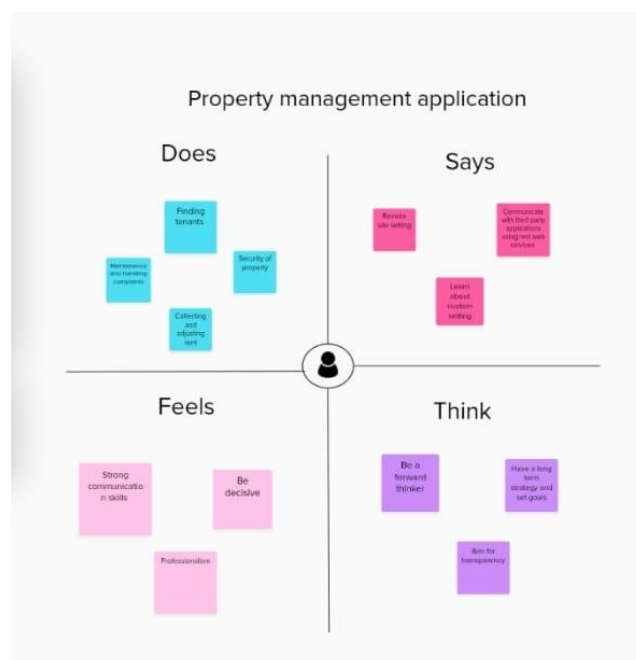
Property Management is a profession that includes numerous Responsibilities. Examples include the placement of tenants, repairs to property, basic maintenance of the property, as well as administrative tasks associated with the property.

1.2 Purpose

Property managers 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.

2. PROBLEM DEFINITION & DESIGN THINKING

2.1 Empathy Map



2.2 Ideation and Brainstorming Map

1

Define your problem statement

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

5 minutes

PROBLEM

MAINTENANCE

2

Brainstorm

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

10 minutes

TIP

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

Person 1

Leverage existing resources and capabilities	Brainstorm on specific opportunities and needs management	For each challenge, ask yourself a sticky note
Ask me and me and me and me and me		

Person 2

How is a challenge being addressed?	What are the key challenges facing the organization?	What are the key challenges facing the organization?

Person 3

How is a challenge being addressed?	What are the key challenges facing the organization?	What are the key challenges facing the organization?

Person 4

How is a challenge being addressed?	What are the key challenges facing the organization?	What are the key challenges facing the organization?

Person 5

Person 6

Person 7

Person 8

3. RESULT


3.1. Data Model :

Object Name	Fields in the Object	
Buy	Field Label	Data Type
	Recruiter	Text
	Description	Text Area
	Location	Text
Loan	Field Label	Data Type
	Recruiter	Text
	Description	Text Area
	Location	Text
Rent	Field Label	Data Type
	Recruiter	Text
	Description	Text Area
	Location	Text

3.2. Activity and Screen Short

Object

SETUP > OBJECT MANAGER

Buy

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Details

Description

API Name

Buy__c

Custom

✓

Singular Label

Buy

Plural Label

Buyers

Enable Reports

✓

Track Activities

Track Field History

Deployment Status

Deployed

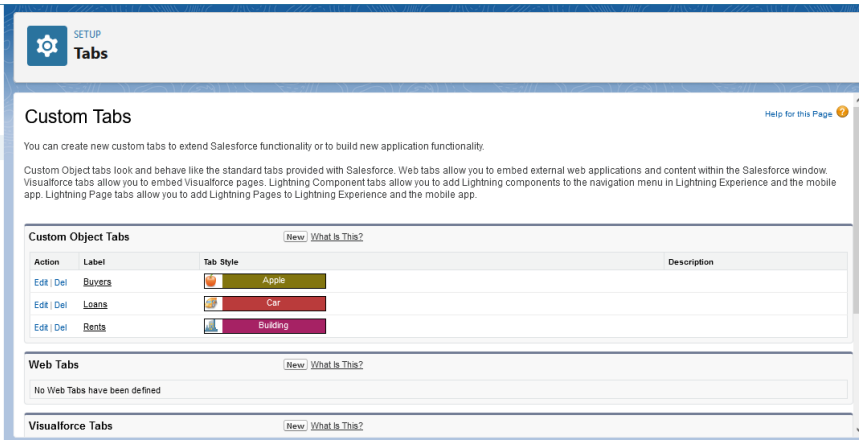
Help Settings

Standard salesforce.com Help Window

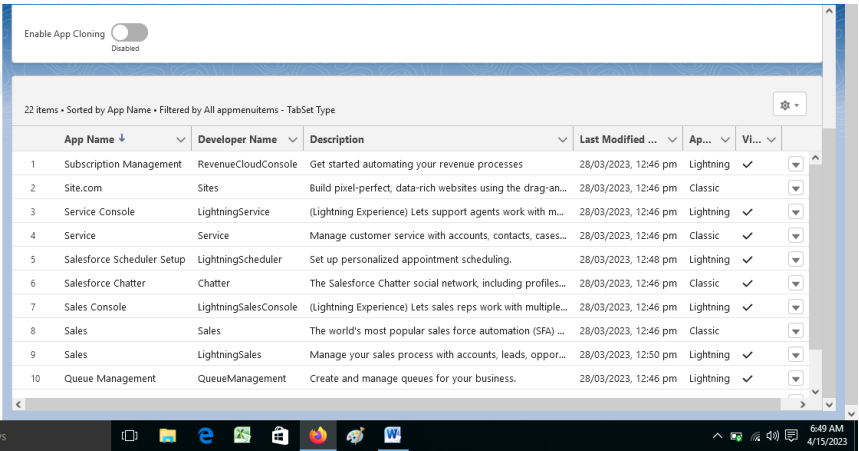
Edit

Delete

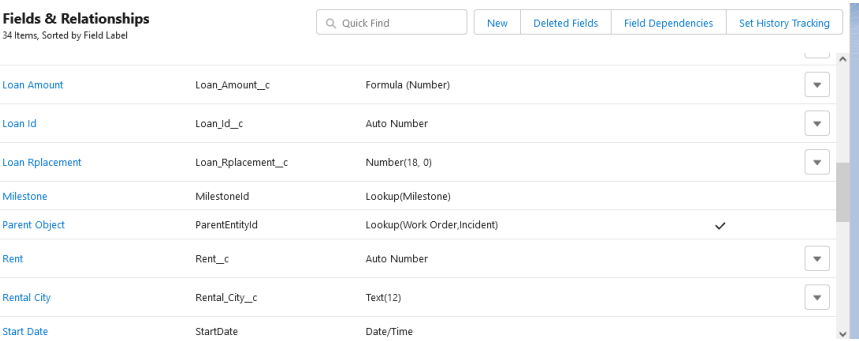
Tab



Lightning App



Field



Profile

The screenshot shows the 'Profiles' page in the Salesforce Setup menu. At the top, there are links for various access types: Enabled Custom Metadata Type Access (0), Enabled Custom Setting Definitions Access (0), Enabled Flow Access (0), Enabled Service Presence Status Access (0), and Enabled Custom Permissions (0). The main section is titled 'Profile Detail' and shows the 'Standard User' profile. It includes fields for Name, User License (Salesforce), Custom Profile (unchecked), Created By (Mithuna V, 28/03/2023, 12:46 pm), and Modified By (Mithuna V, 09/04/2023, 5:24 pm). Below this is the 'Page Layouts' section, which displays a grid of layouts assigned to the profile, including Global, Email Application, Home Page Layout, Account, Alternative Payment Method, Appointment Invitation, Object Milestone, Operating Hours, Opportunity, Opportunity Product, and Order Product.

User

The screenshot shows the 'Users' page in the Salesforce Setup menu. It includes a 'New User' button and a 'Reset Password(s)' button. Below these is a table of users. The table has columns for Action, Full Name, Alias, Username, Role, Active, and Profile. The users listed are Chatter Expert, User Integration, User Security, V. Mithuna, and V. Mithuna. The 'V. Mithuna' user is highlighted, showing details like 'System Administrator' role and 'Cross Org Data Proxy User' profile.

Permission Set

The screenshot shows the 'Permission Sets' page in the Salesforce Setup menu. It includes a 'Find Settings...' search bar and a 'Clone' button. The main section is titled 'Permission Set Overview' and shows the 'Subscription Management: Collections Dashboard User' permission set. It includes fields for Description, API Name, License, Namespace Prefix, Session Activation Required, Created By, and Last Modified By. Below this is the 'Apps' section, which lists the apps that the permission set applies to, including 'Flow Access' and 'Custom Metadata Types'.

Setup for OWD

SETUP

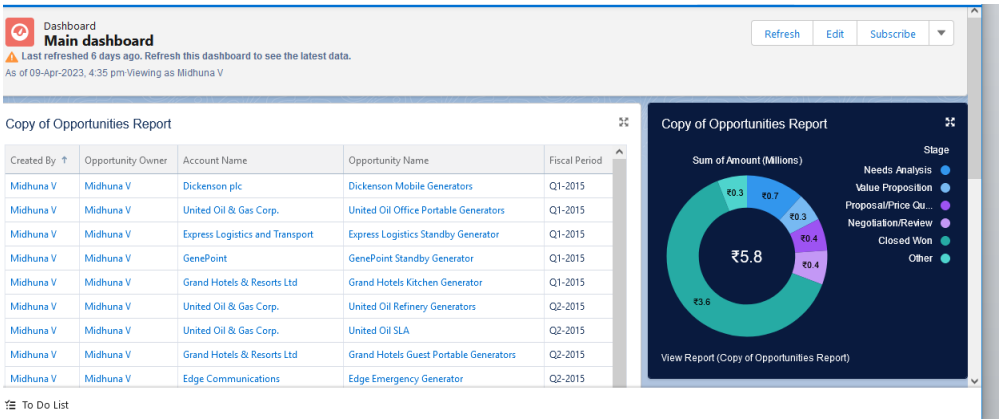
Sharing Settings

Object	Default internal access	Default external access	Grant access using hierarchies
Lead	Public Read/Write/Transfer	Private	✓
Account and Contract	Public Read/Write	Private	✓
Contact	Controlled by Parent	Controlled by Parent	✓
Order	Controlled by Parent	Controlled by Parent	✓
Asset	Controlled by Parent	Controlled by Parent	✓
Opportunity	Public Read/Write	Private	✓
Case	Public Read/Write/Transfer	Private	✓
Campaign	Public Full Access	Private	✓
Campaign Member	Controlled by Campaign	Controlled by Campaign	✓
User	Public Read Only	Private	✓
Activity	Private	Private	✓
Calendar	Hide Details and Add Events	Hide Details and Add Events	✓
Price Book	Use	Use	✓
Product	Public Read/Write	Public Read/Write	✓
Individual	Public Read/Write	Private	✓

Report

Report Name	Description	Folder	Created By	Created On	Subscribed
Copy of Opportunities Report		Private Reports	Midhuna V	9/4/2023, 4:00 pm	
Opportunities Report		Private Reports	Midhuna V	9/4/2023, 3:53 pm	
New Accounts Report		Private Reports	Midhuna V	10/4/2023, 1:59 pm	
New Accounts Report		Public Reports	Midhuna V	8/4/2023, 11:03 pm	
New Accounts Report		Public Reports	Midhuna V	8/4/2023, 5:50 pm	

Dashboard



4. TRAILHEAD PROFILE PUBLIC URL

Team Lead: <https://trailblazer.me/id/midhv>

Team Member 1: <https://trailblazer.me/id/sathya2>

Team Member 2: <https://trailblazer.me/id/m20st3928>

Team Member 3: <https://trailblazer.me/id/abarna2>

5. ADVANTAGES

- Easy maintenance monitoring
- Easy payments from Tenants and Contractors
- Data Tracking
- Enhance Visibility
- 24*7 Support and Customer Loyalty
- Better Reporting

DISADVANTAGES

- Time consuming if you choose the wrong system. Make sure you analyze your own business, the scope of the project you lead and work on.
- Might seem expensive for a small business. The investment is worth the expense in the long run.
- Training (cost and time). This depends on the readiness of your staff to learn.

6. APPLICATION

A project management system is a software application for the operation of hospitality accommodations and commercial residential rental properties.

It is also used in manufacturing industries, local government and manufacturing.

7. CONCLUSION

Property management system, we have developed a secure, user-friendly Property management system. This system is capable of taking care of each work that needs to be done in the real state business.

8. FUTURE SCOPE

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