

PROJECT REPORT

PROPERTY MANAGEMENT APPLICATION

1. INTRODUCTION

1.1 Overview

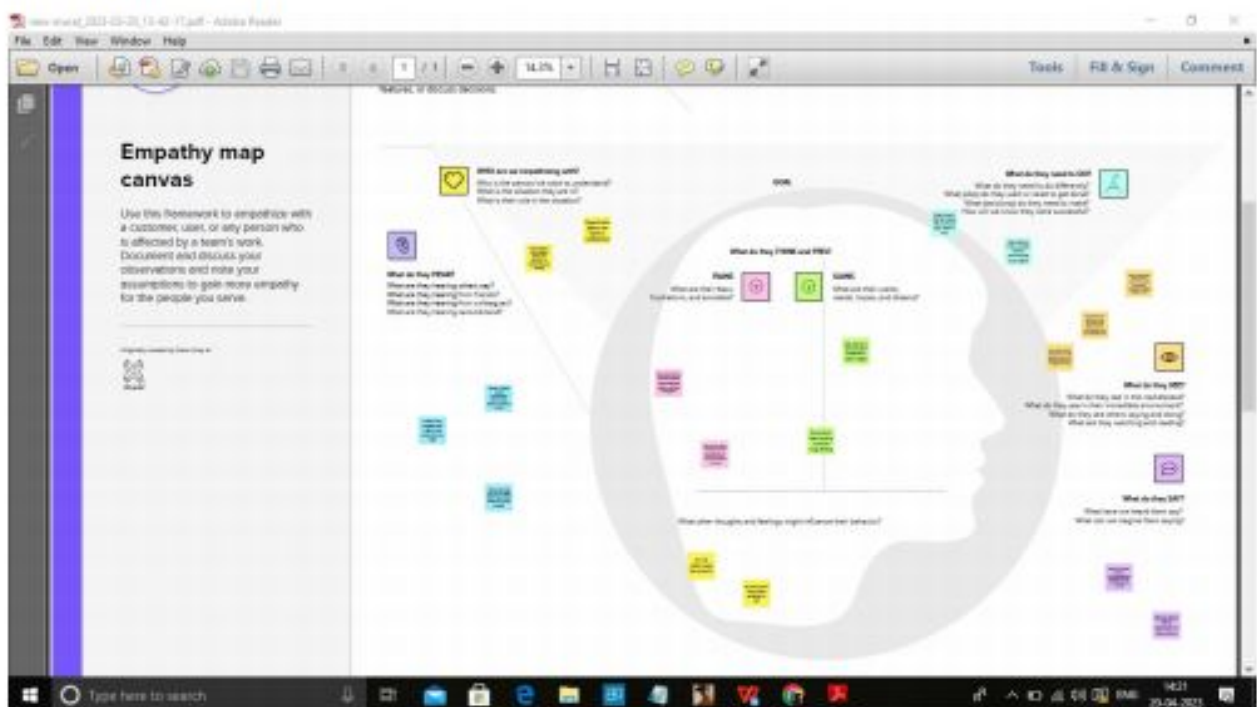
Property management is a complex process that involves multiple tasks such as tracking property details, lease agreements, tenant information, and maintenance activities. Salesforce is a powerful platform that can be used to create a comprehensive property management application.

1.2 Purpose

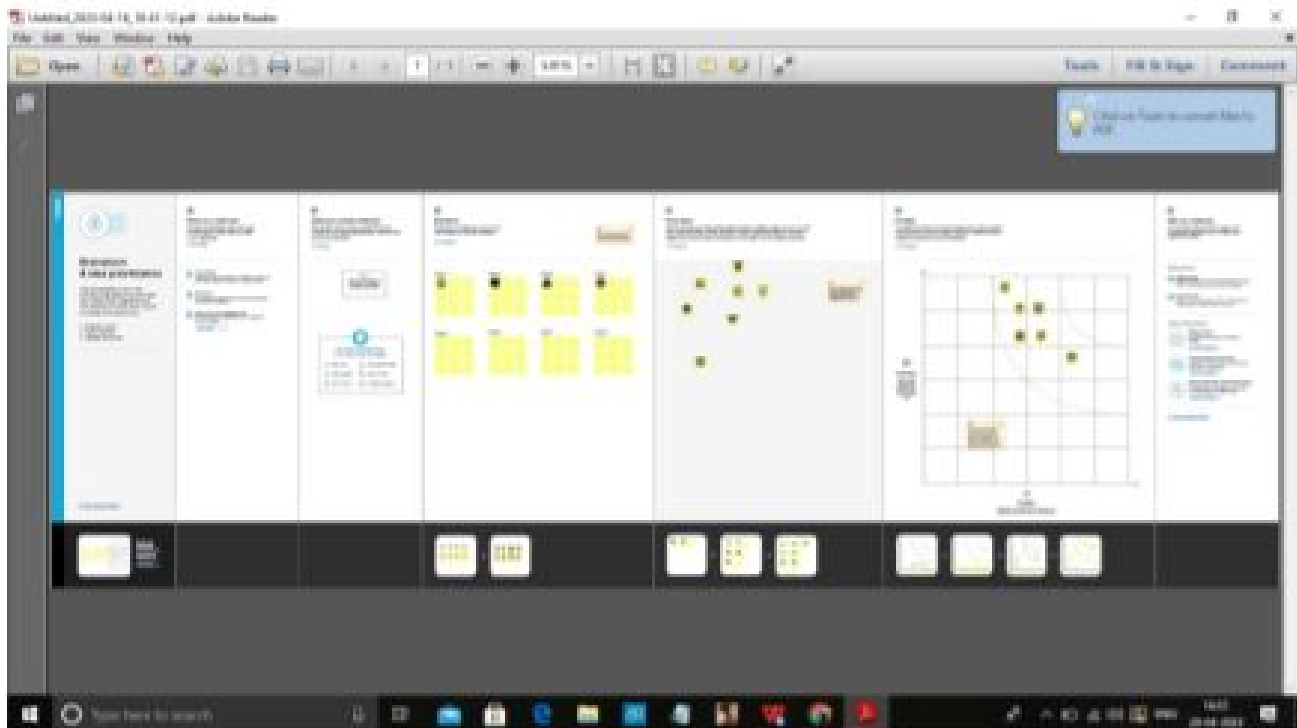
The purpose of this project is to create a property management application using Salesforce that can help property managers manage their properties more efficiently. The application will automate various tasks, such as tracking lease agreements, tenant information, and maintenance activities, to help save time and reduce errors.

2. PROBLEM DEFINITION & DESIGN THINKING

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



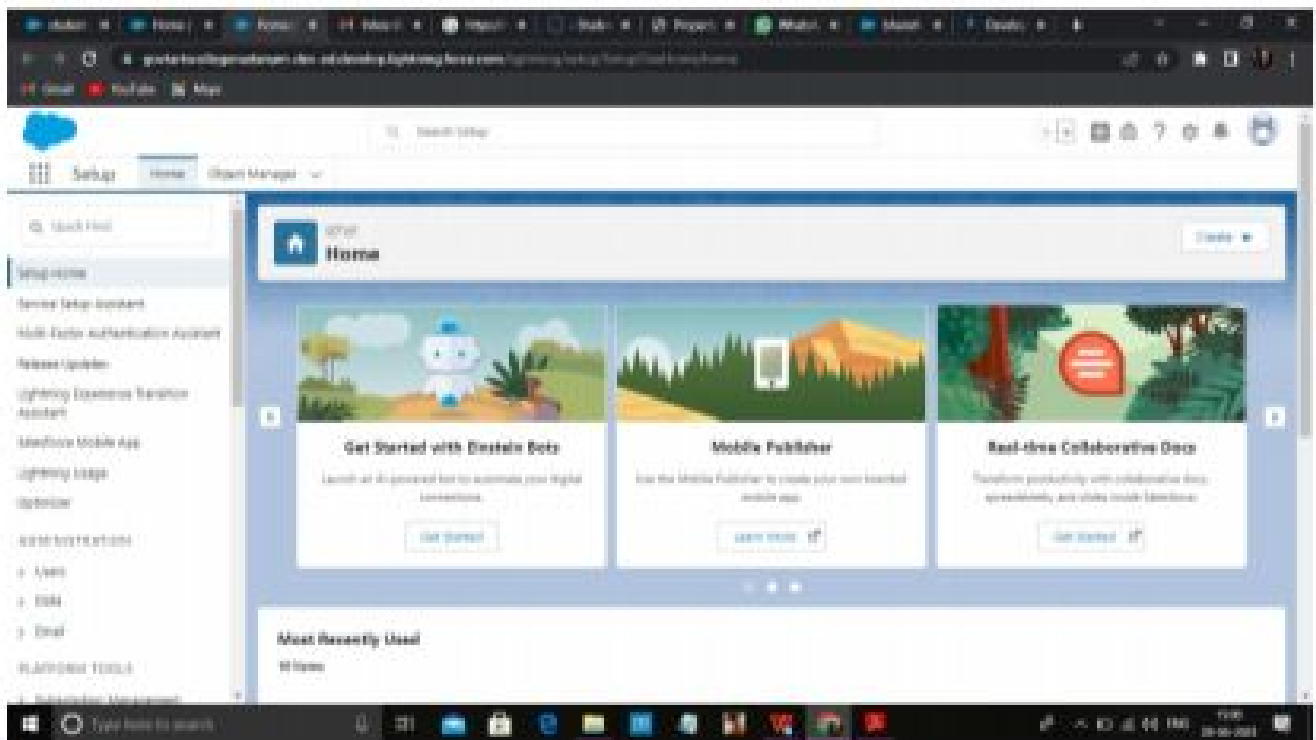
3. RESULT

3.1 Data Model:

Object name	Fields in the Object	
Lead	Field label	Data type
	lead	Auto number
	phone	phone
loan	Field label	Data type
	state	picklist
	email	email

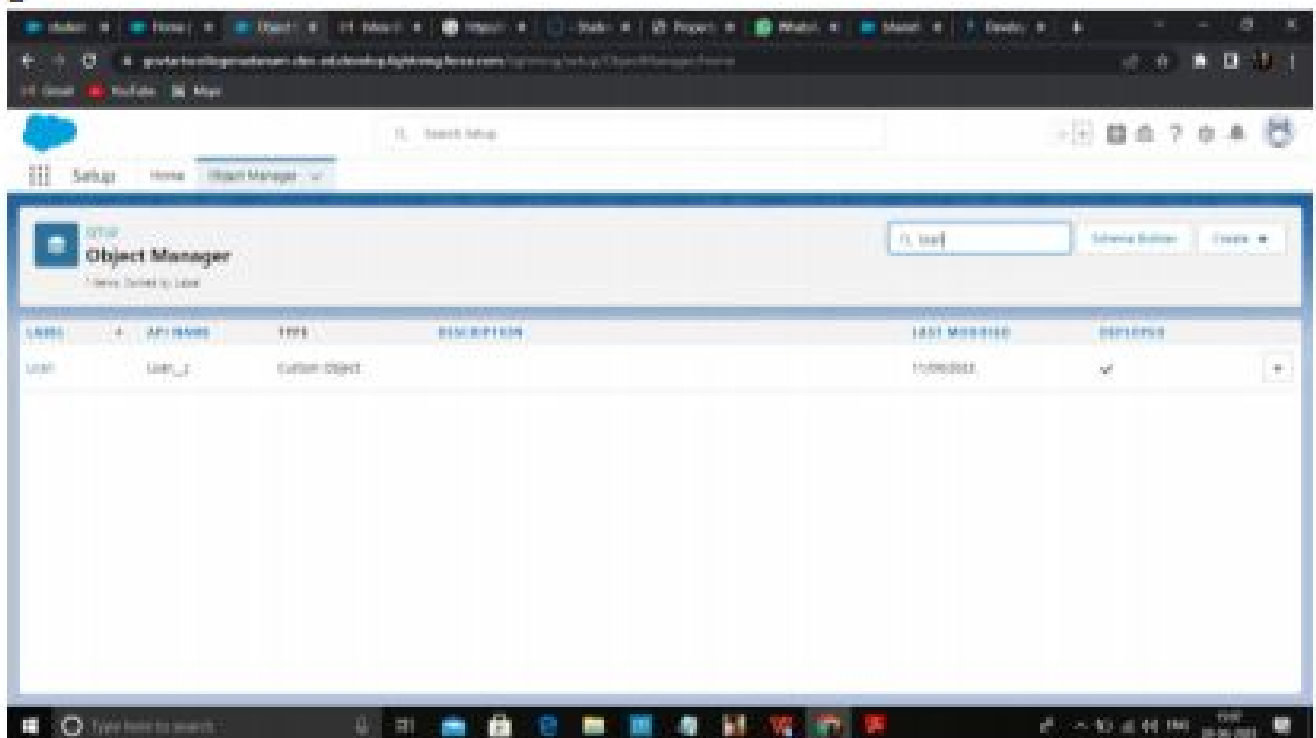
3.2 Activity and Screenshot

Milestone 1



Milestone

2



Object Manager

Labels: Labels by Label

Label	API Name	Type	Description	Last Modified	Enabled
test	test_1	Custom Object		11/04/2020	✓

Object Manager

Labels: Labels by Label

Label	API Name	Type	Description	Last Modified	Enabled
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Milestone3

Setup | **Tools** | **Object Manager**

Tabs

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. They also allow you to extend related web applications and content within the Salesforce window.

Visualforce tabs allow you to extend Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app.

Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Create Object Tabs [New...](#) (Add to Tab)

Name	Label	Tab Icon	Description
Account	Account		Account
Contact	Contact		Contact
Lead	Lead		Lead
Opportunity	Opportunity		Opportunity

Web Tabs [New...](#) (Add to Tab)

No Web Tabs have been defined.

Visualforce Tabs [New...](#) (Add to Tab)

Milestone 5

Setup | **Tools** | **Object Manager**

App Manager

Enable App Cloning ☐

27 items | Sorted by App Name | Filter by all applications | Filter Type

	App Name	Developer Name	Description	Last Modified	App	Vis
1	All Tabs	alltab		16/10/2021 9:28 pm	Classic	
2	Analytics Studio	analytics	Build and manage analytics dashboards and apps	16/10/2021 9:28 pm	Classic	✓
3	App Launcher	applauncher	App launcher tabs	16/10/2021 9:28 pm	Classic	✓
4	Self-Service	lightningself	Discover and manage business solutions designed for your L...	16/10/2021 9:28 pm	lightning	✓
5	Community	community	Salesforce CRM Communities	16/10/2021 9:28 pm	Classic	✓
6	Content	content	Salesforce CRM Content	16/10/2021 9:28 pm	Classic	✓
7	Data Manager	datamanager	Use Data Manager to view trends, monitor usage, and manage...	16/10/2021 9:28 pm	lightning	✓
8	Digital Experience	salesforcedx	Manage content and media for all of your sites	16/10/2021 9:28 pm	lightning	✓
9	Lightning Design System	lightningdesignsystem	View education and design resources for Lightning Experience	16/10/2021 9:28 pm	lightning	✓
10	Marketing	marketing	Work in Salesforce on demand marketing automation	16/10/2021 9:28 pm	Classic	✓

TRAIL HEAD PUBLIC PROFILE URL

TEAM LEAD <https://trailblazer.me/id/bharathkumar55>

TEAM MEMBER 1 <https://trailblazer.me/id/jvirat59>

TEAM MEMBER 2 <https://trailblazer.me/id/mbabu205>

TEAM MEMBER 3 <https://trailblazer.me/id/asivan1203>

6. ADVANTAGES AND DISADVANTAGES

(List of advantages and disadvantages of the proposed solution)

Advantages:

The property management process will be more streamlined, saving property managers time and effort.

The application will reduce errors and ensure that all properties and tenants are properly managed.

Automated reminders and notifications will ensure that property managers are aware of upcoming lease renewals, maintenance activities, and other important tasks.

The application will allow property managers to better track and manage their properties, increasing their operational efficiency.

Disadvantages:

Implementing the system may require significant time and resources.

There may be a learning curve for property managers and other users.

The system may require ongoing maintenance and updates.

7. APPLICATIONS

(The areas where this solution can be applied)

Applications:

The application can be used by property management companies of all sizes to help manage their properties.

The system can be customized to fit the specific needs of the company, allowing for greater flexibility.

The application can also be used by individual property owners to manage their own properties.

Conclusion:

A property management application using Salesforce can greatly improve the efficiency and effectiveness of the property management process. With automated tasks and reminders, property managers can focus on the most important aspects of their job, such as maintaining tenant satisfaction and managing their properties effectively.

8. CONCLUSION

(Conclusion summarizing the entire work and findings)

Conclusion:

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9. FUTURE SCOPE

(Enhancements that can be made in the future)

The application can be expanded to include additional features, such as integration with accounting software, to create a complete property management system. Additionally, the system can be integrated with other real estate software to create a comprehensive real estate management system. This application can also be used to manage other types of properties such as commercial properties or warehouses