PROPERTY MANAGEMENT APPLICATION USING SALESFORCE

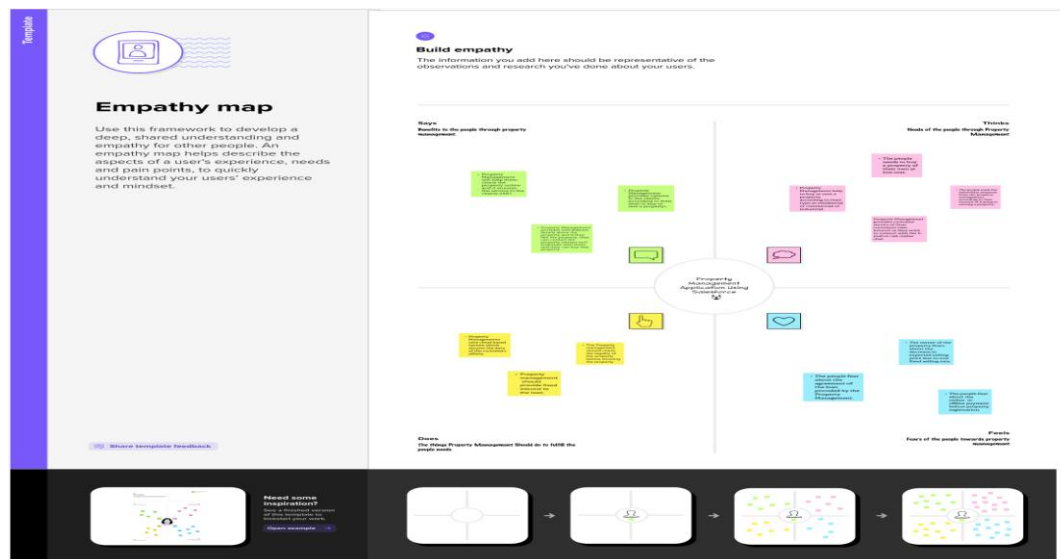1. **INTRODUCTION**

   1.1 Overview

   Develop an App for the Property Management where Buyer can order his Requirements and get the Appropriate Details of the Property. According to his interest just provide him with some discounts up to what extent he can get the discount. Also Track Whether he is Interested in taking the loan available for so just calculate how much loan Amount user can get it. Provide the Security for two different profiles like for marketing and sales team. Then Finally Create the reports and dashboard so there will be clear view just get the reports on the count of loan passed getting the property purchased close the deal.
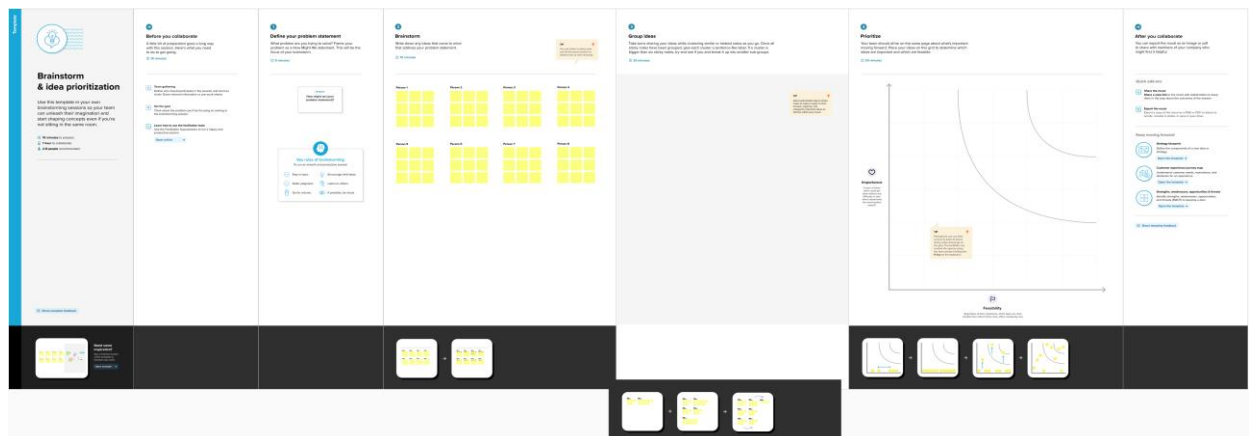
   1.2 Purpose

   Salesforce property management enables the reality managers to keep track of crucial data about financial and household properties incorporating associated cash flow, primary tenants, and occupancy rates.

2. **Problem Definition & Design Thinking**

   2.1 Empathy Map

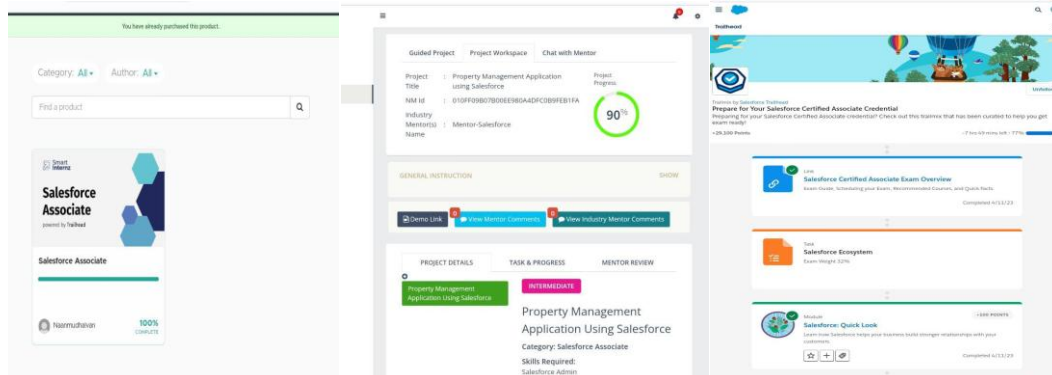

   2.2 Ideation & Brainstorming Map

3. **RESULT**

3.1 Data Model:

Object name	Fields in the Object	
Property		
	Field label	Data type
	Property name	lookup
Property buy		
	Field label	Data type
	Property buy	lookup

3.2 Activity & Screenshot

We have done empathy map and brainstorming and uploaded in Github. Also we done the trailhead badges completion and earn points.

4. **Trailhead Profile Public URL**

Team Lead - - https://trailblazer.me/id/subbuselvi02

Team Member 1 - https://trailblazer.me/id/sivaram44

Team Member 2 - https://trailblazer.me/id/slakshmi299

Team Member 3 - https://trailblazer.me/id/sakthiwithsmile

5. ADVANTAGES & DISADVANTAGE

Advantages:

- You can access your information from anywhere.

- You will save time and money by being more efficient.

- Guest satisfaction may increase with smooth check-in process you'll increase bookings by refining your online presence.

- You can optimize your revenue stream using built-in pricing tools

Disadvantages:

- You'll be dependent on one vendor.

- Cost can be prohibitive in the beginning.

- All in one is not always best.

6. APPLICATIONS

- Integrate Salesforce application with external applications.

- Create your own custom application using APEX, Visual force and out-of-the-box features of Salesforce.

- Communicate with third party application using Rest web services.

- Learn about custom settings.

- Difference between List and Hierarchy Custom settings.

- Learn about Remote site settings.

- Create Controller extension, Trigger, Apex Class, Restful web services, Custom setting and Remote Site settings.

7. CONCLUSION

Our Project is only a humble venture to satisfy the needs in development of House Rent Management System. Several user friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the organizer.

8. FUTURE SCOPE

- Online payment gateway.

- More backend and database security.

- More user friendly interface.

- More module will be included.

- Mobile SMS notification (for renter).