

## 1 INTRODUCTION

### 1.1 Overview

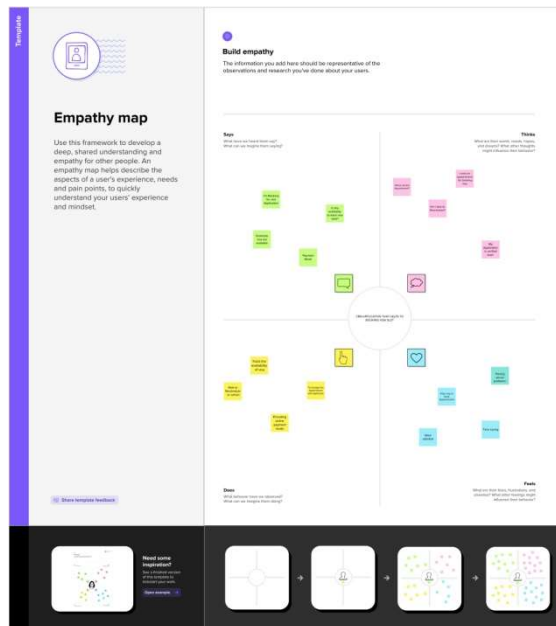
A visa slot management project is a system that is used to track and manage the availability of visa slots, which are appointments that are required for certain visa applications. It might be used by a government agency or a visa processing center to schedule and manage appointments with applicants

### 1.2 Purpose

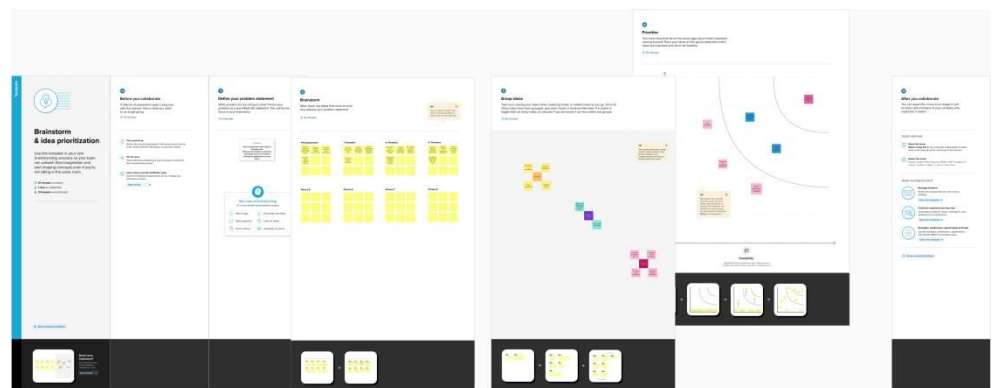
To track and manage the availability of visa slots, which are appointments that are required for certain visa applications

## 2 Problem Definition & Design Thinking

### 2.1 Empathy Map



### 2.2 Ideation & Brainstorming Map



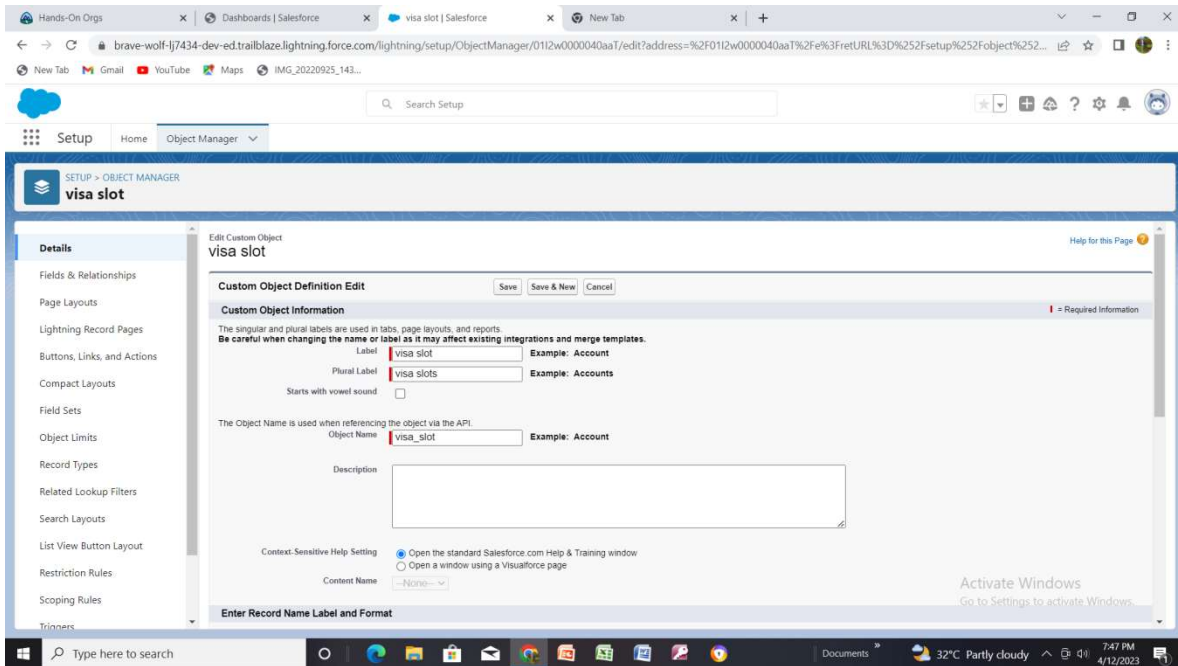
## 3 RESULT

### 3.1 Data Model

Object Name	Field in the object												
Passport	<table> <tr> <th>Field Label</th><th>Data type</th></tr> <tr> <td>Full Name</td><td>Text</td></tr> <tr> <td>Passport number</td><td>Number</td></tr> <tr> <td>Contact number</td><td>Number</td></tr> <tr> <td>Permanent address</td><td>Text</td></tr> </table>	Field Label	Data type	Full Name	Text	Passport number	Number	Contact number	Number	Permanent address	Text		
Field Label	Data type												
Full Name	Text												
Passport number	Number												
Contact number	Number												
Permanent address	Text												
Visa slot	<table> <tr> <th>Field Label</th><th>Data type</th></tr> <tr> <td>Location</td><td>Geolocation</td></tr> <tr> <td>Time</td><td>Time</td></tr> <tr> <td>Passport Number</td><td>Master detail relationship</td></tr> <tr> <td>Visa slot number</td><td>Number</td></tr> </table>	Field Label	Data type	Location	Geolocation	Time	Time	Passport Number	Master detail relationship	Visa slot number	Number		
Field Label	Data type												
Location	Geolocation												
Time	Time												
Passport Number	Master detail relationship												
Visa slot number	Number												
Payment	<table> <tr> <th>Field Label</th><th>Data type</th></tr> <tr> <td>Payment Mode</td><td>Currency</td></tr> <tr> <td>Card number</td><td>Number</td></tr> <tr> <td>Transaction id</td><td>Auto number</td></tr> <tr> <td>Cancel Transaction</td><td>Text</td></tr> <tr> <td>Visa slot number</td><td>Master detail Relationship</td></tr> </table>	Field Label	Data type	Payment Mode	Currency	Card number	Number	Transaction id	Auto number	Cancel Transaction	Text	Visa slot number	Master detail Relationship
Field Label	Data type												
Payment Mode	Currency												
Card number	Number												
Transaction id	Auto number												
Cancel Transaction	Text												
Visa slot number	Master detail Relationship												
Reschedule/Cancel	<table> <tr> <th>Field Label</th><th>Data type</th></tr> <tr> <td>Passport number</td><td>Master detail Relationship</td></tr> <tr> <td>Location</td><td>Geolocation</td></tr> <tr> <td>Time</td><td>Time</td></tr> <tr> <td>Cancel</td><td>Text</td></tr> <tr> <td>Status</td><td>Text</td></tr> </table>	Field Label	Data type	Passport number	Master detail Relationship	Location	Geolocation	Time	Time	Cancel	Text	Status	Text
Field Label	Data type												
Passport number	Master detail Relationship												
Location	Geolocation												
Time	Time												
Cancel	Text												
Status	Text												

## 3.2 Activity & Screenshot

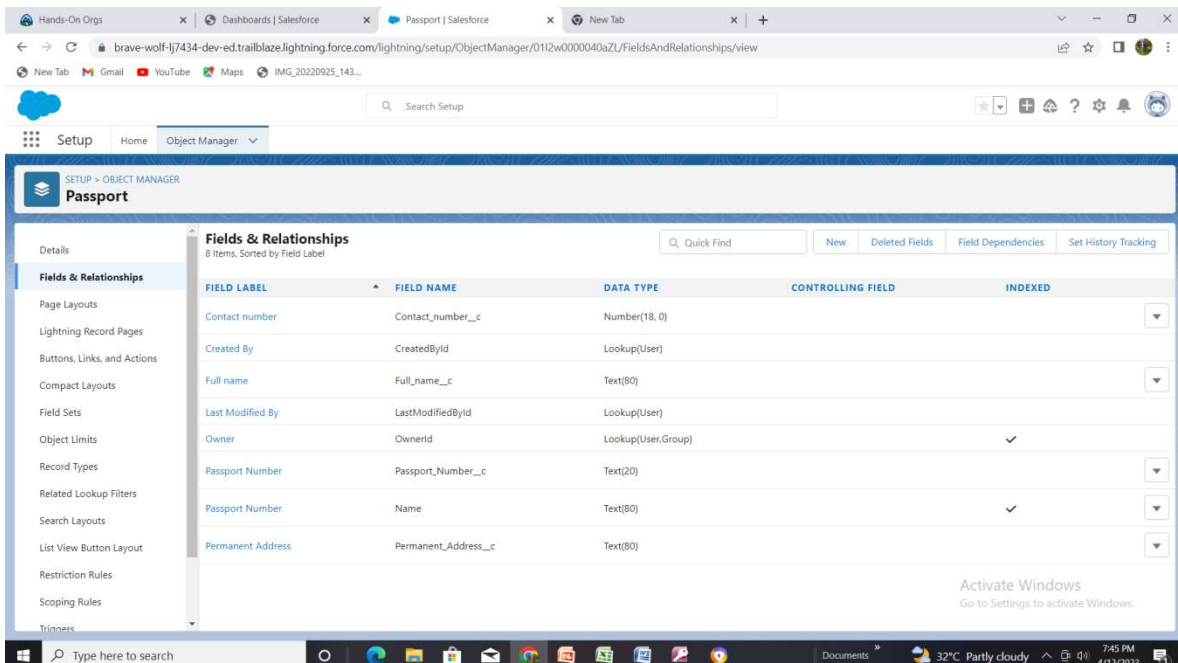
### 1. Objects



Description:

We create the objects like Passports, Visa slots, Payment, Reschedules/Cancel in the Object Manager.

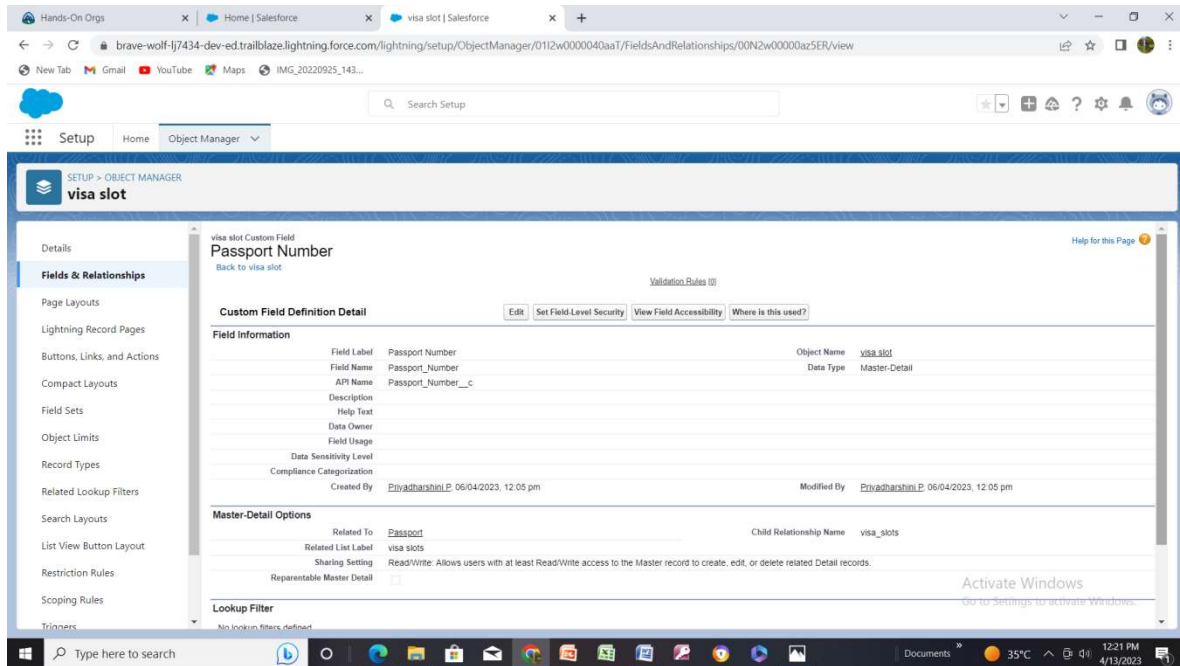
Fields



Description:

We create Field for each objects with suitable data types in the field and relationship.

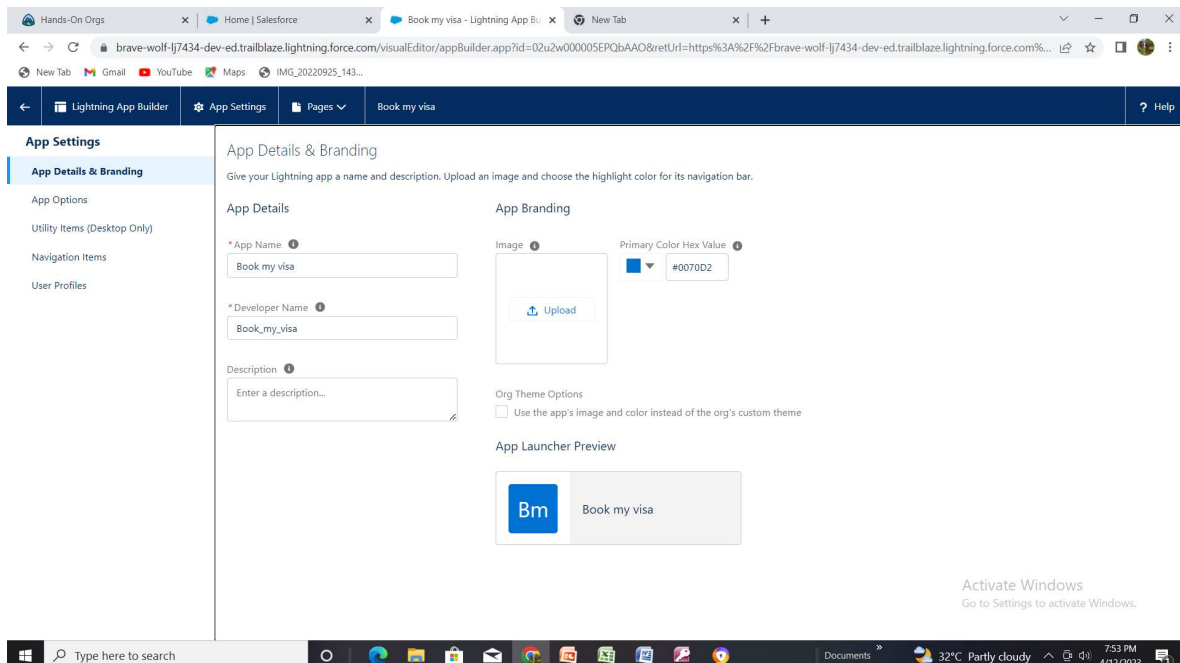
## 2. Relationship B/w Objects



### Description:

Here we create the Master Detail Relationship for object Visa slot. It is the relationship between the objects visa and passport.

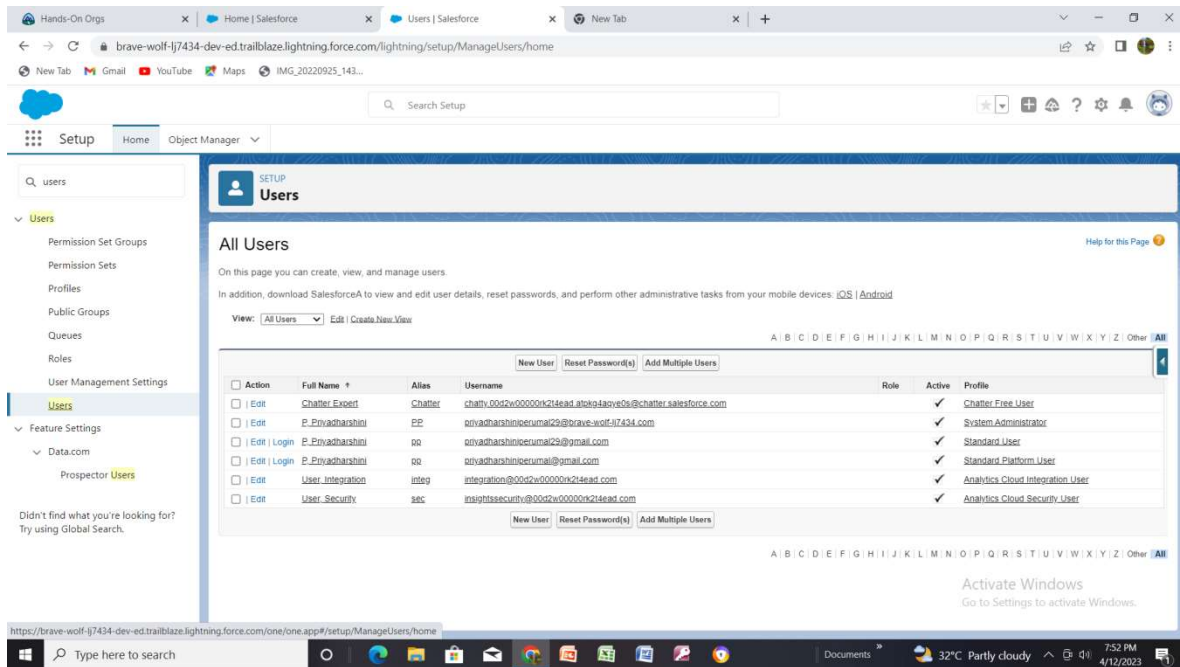
## 3. App



## Description:

An app is a collection of items that work together to serve a particular function. Here we create the app Book my visa.

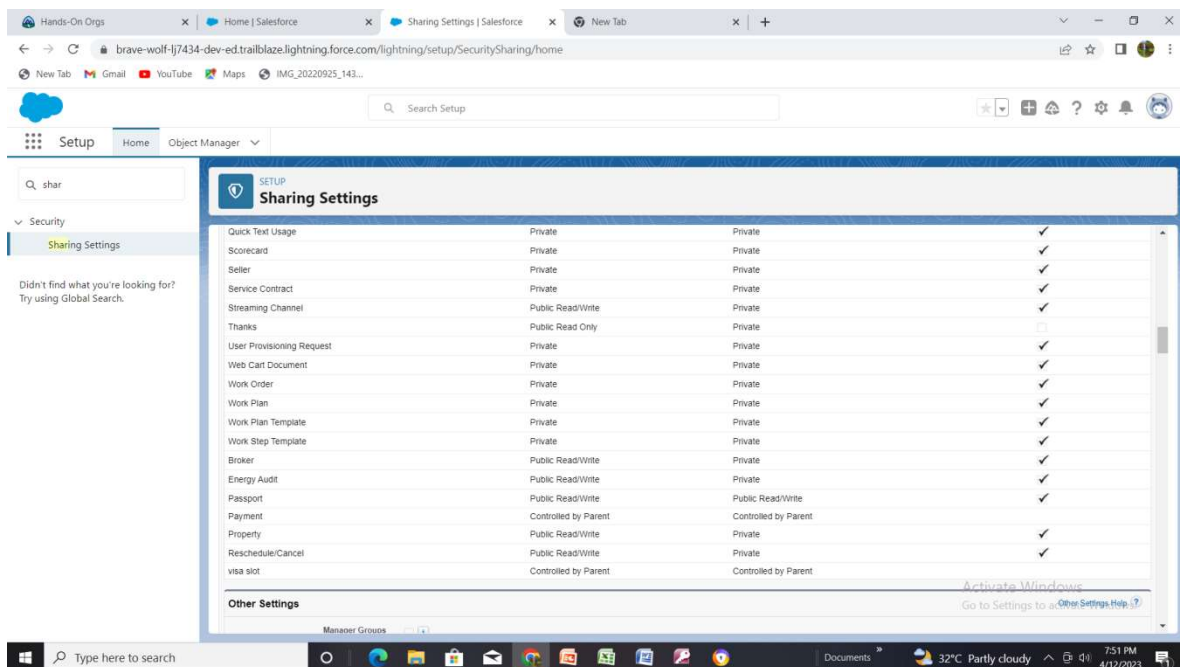
## 4. Users



The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains navigation options like Users, Permission Set Groups, Profiles, and Roles. The main content area is titled 'All Users' and includes a table of existing users.

Action	Full Name *	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatter_00d2e00000s214ead_alok9daove0s@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	P. Pivagharshini	PP	pivagharshinipecumal29@brave-wolf-ij7434.com		✓	System Administrator
<input type="checkbox"/> Login	P. Pivagharshini	pp	pivagharshinipecumal29@gmail.com		✓	Standard User
<input type="checkbox"/> Edit	P. Pivagharshini	pp	pivagharshinipecumal@gmail.com		✓	Standard Platform User
<input type="checkbox"/> Edit	User Integration	integ	integration@00d2e00000s214ead.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User Security	sec	insightsecurity@00d2e00000s214ead.com		✓	Analytics Cloud Security User

## Sharing Settings



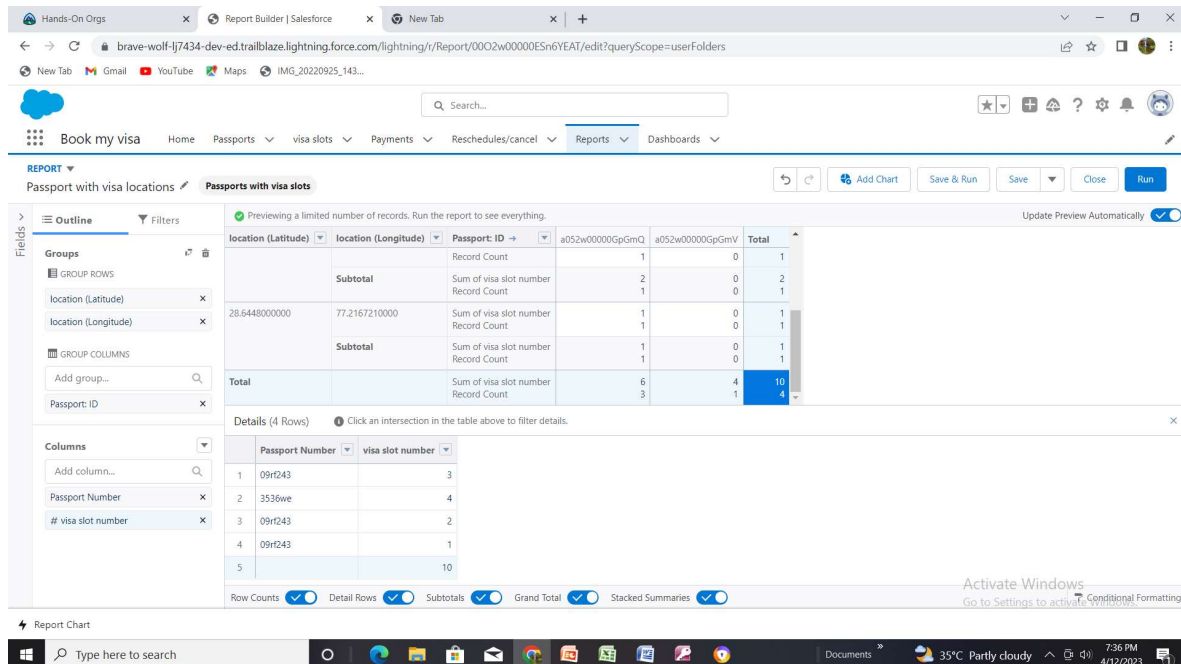
The screenshot shows the Salesforce Setup interface for sharing settings. The left sidebar contains navigation options like Security and Sharing Settings. The main content area is titled 'Sharing Settings' and includes a table of sharing settings for various objects.

Object	Sharing Model	Controlled by Parent	Public Read/Write	Public Read Only	Private	Private Read/Write
Quick Text Usage	Private				✓	
Scorecard	Private				✓	
Seller	Private				✓	
Service Contract	Private				✓	
Streaming Channel	Public Read/Write				✓	
Thanks	Public Read Only				✓	
User Provisioning Request	Private				✓	
Web Cart Document	Private				✓	
Work Order	Private				✓	
Work Plan	Private				✓	
Work Plan Template	Private				✓	
Work Step Template	Private				✓	
Broker	Public Read/Write				✓	
Energy Audit	Public Read/Write				✓	
Passport	Public Read/Write				✓	
Payment	Controlled by Parent				✓	
Property	Public Read/Write				✓	
Reschedule/Cancel	Public Read/Write				✓	
visa slot	Controlled by Parent				✓	

## Description:

A user is anyone who logs in to salesforce.

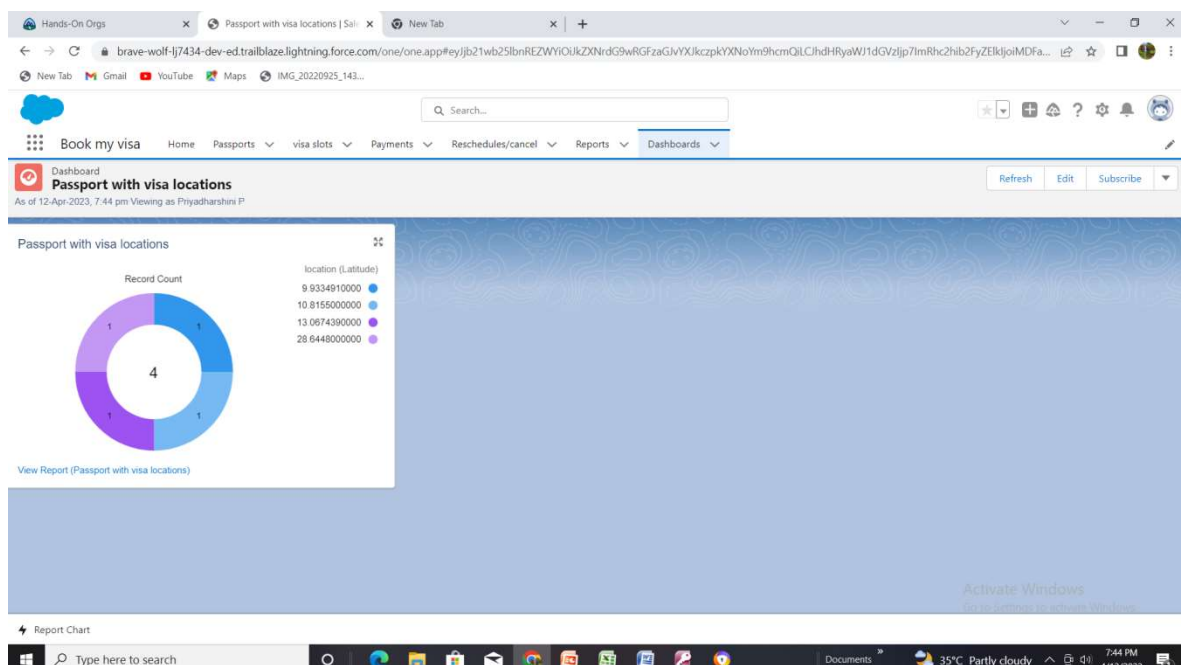
## 5. Reports



Description:

A report is a list of records that meet the criteria we define. Here we include the rows and columns and can be filtered and grouped.

## 7. Dashboards



**Description:**

Dashboards in salesforce are a graphical representation of Reports. It shows the data from source reports as visual components. Here we use Donut chart for visual representation.

**4 Trailhead Profile Public URL**

**Team Lead –** <https://trailblazer.me/id/upriyadharshinip>

**Team Member 1 -** <https://trailblazer.me/id/u20mt>

**Team Member 2 –**  
<https://trailblazer.me/id/upiruthikas>

**Team Member 3 –**  
<https://trailblazer.me/id/upraveenak>

# Project Report Template

## **5 ADVANTAGES & DISADVANTAGE**

- It is easy to track the availability and more time saving.
- It is unaware for uneducated people and it is easily rejected for minute problems.

## **6 APPLICATIONS**

- It might be used by a government agency or a visa processing center to schedule and manage appointments with applicants.

## **7 CONCLUSION**

This conclude that this application that helps to track and manage Visa slot for the Government Agency or a Visa Processing center with the help of Salesforce CRM.

## **8 FUTURE SCOPE**

The future scope of this project would save more time for the applicants than now.