Project Report Template

## 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
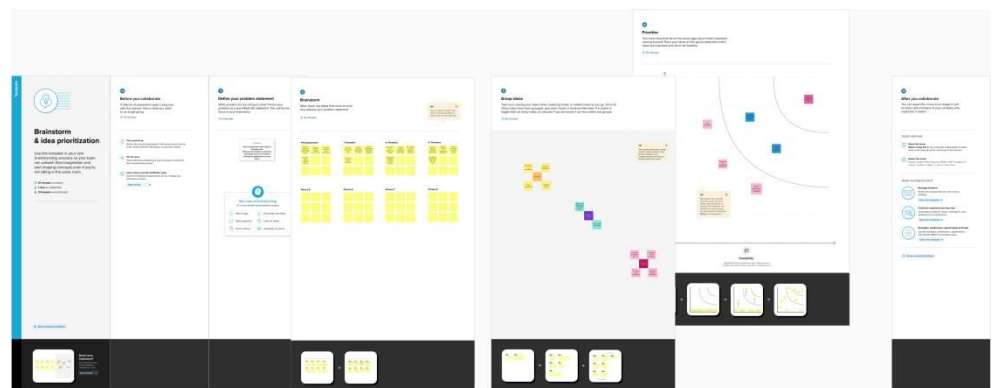
1.2　Purpose

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
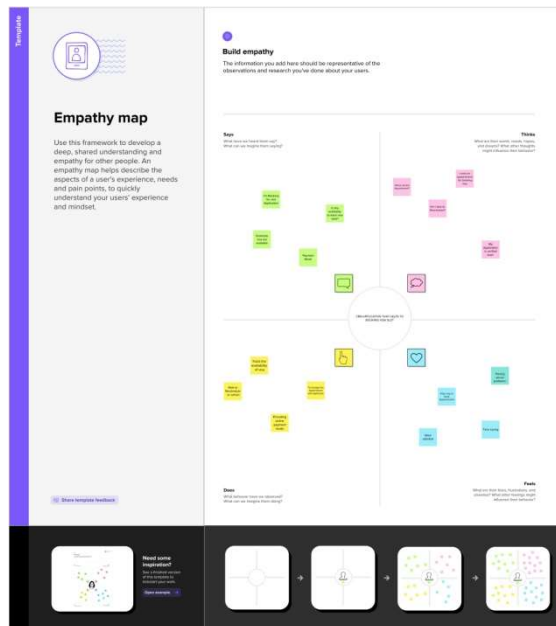
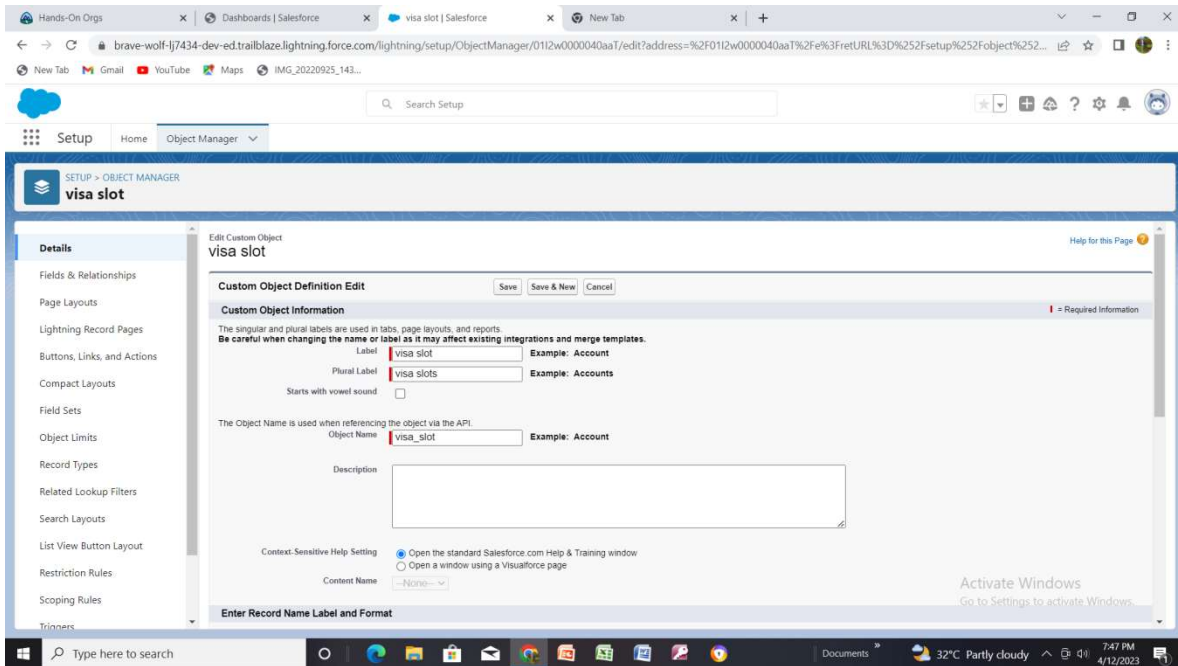
2.2 Ideation & Brainstorming Map

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>
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>
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>
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>

3.2 Activity & Screenshot

1. **Objects**

Description:

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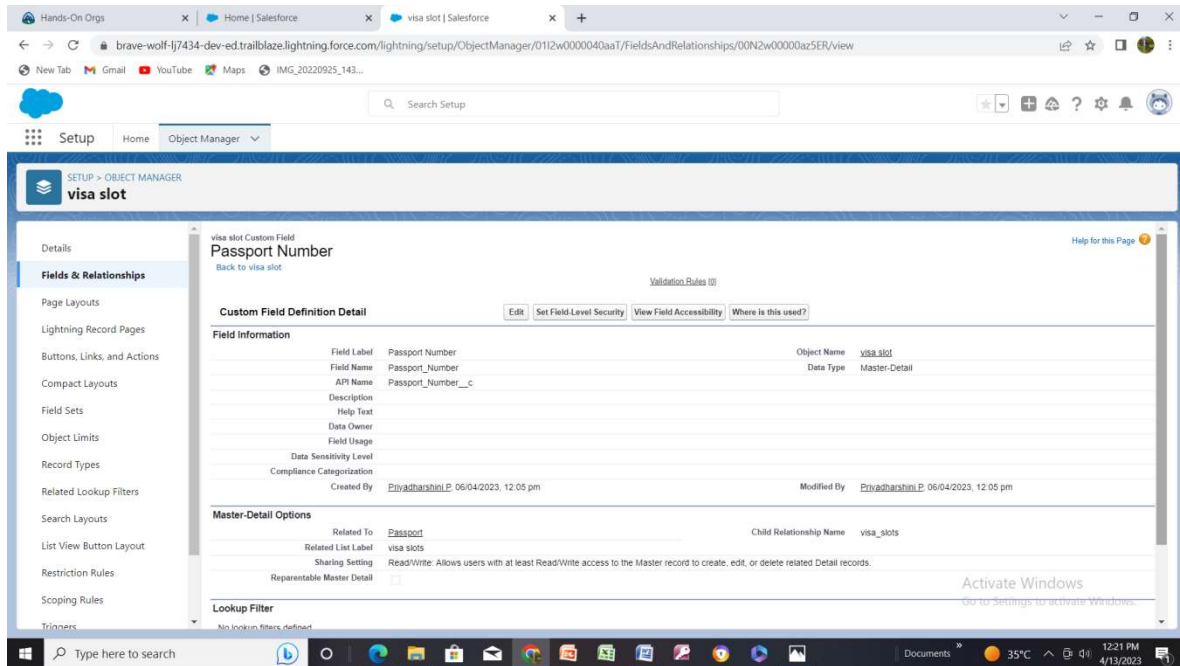
Fields
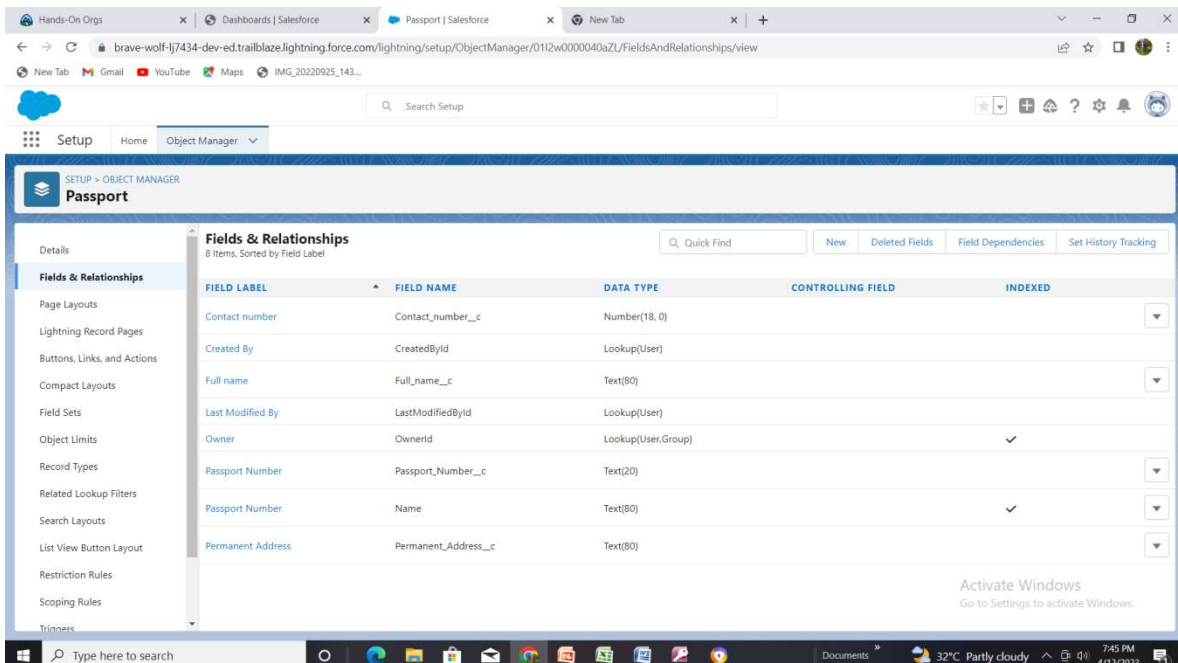
Description:

    We create Field for each objects with suitable data types in the field and relationship.
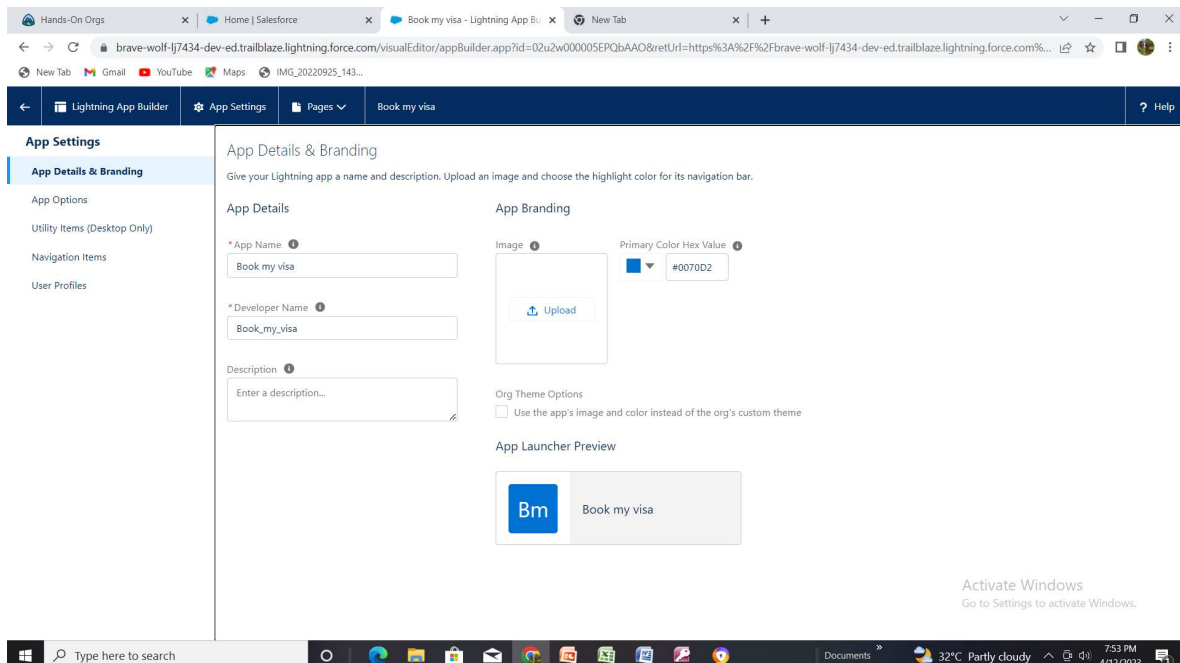
2. Relationship B/w Objects

Description:

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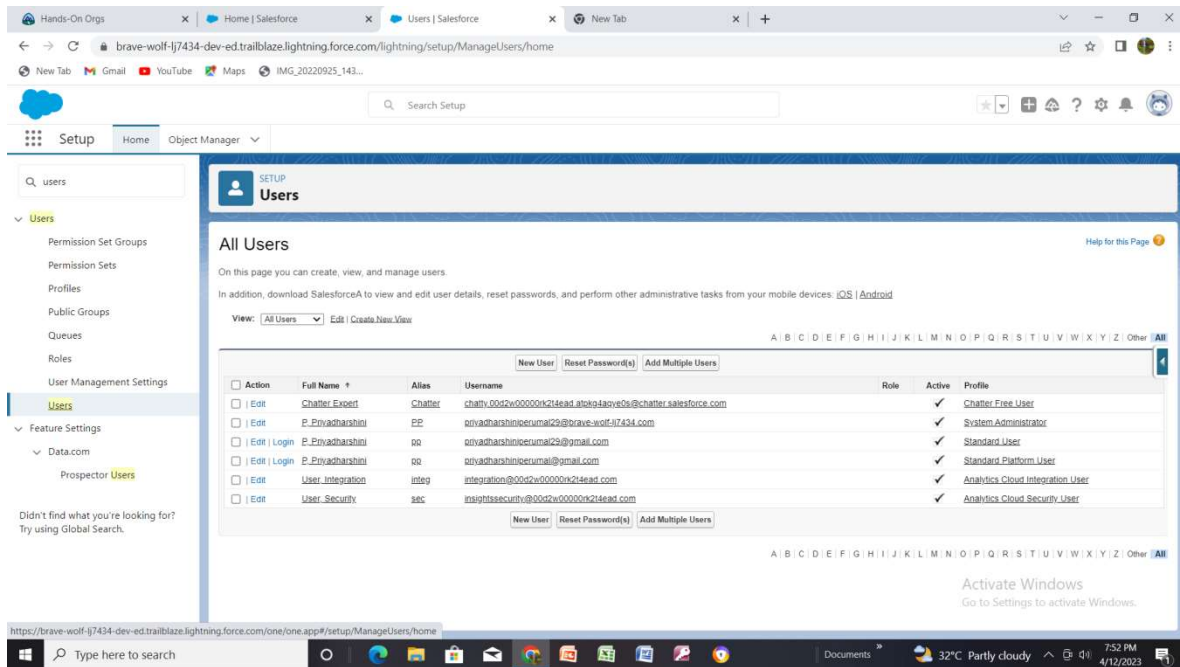
3. App

Description:

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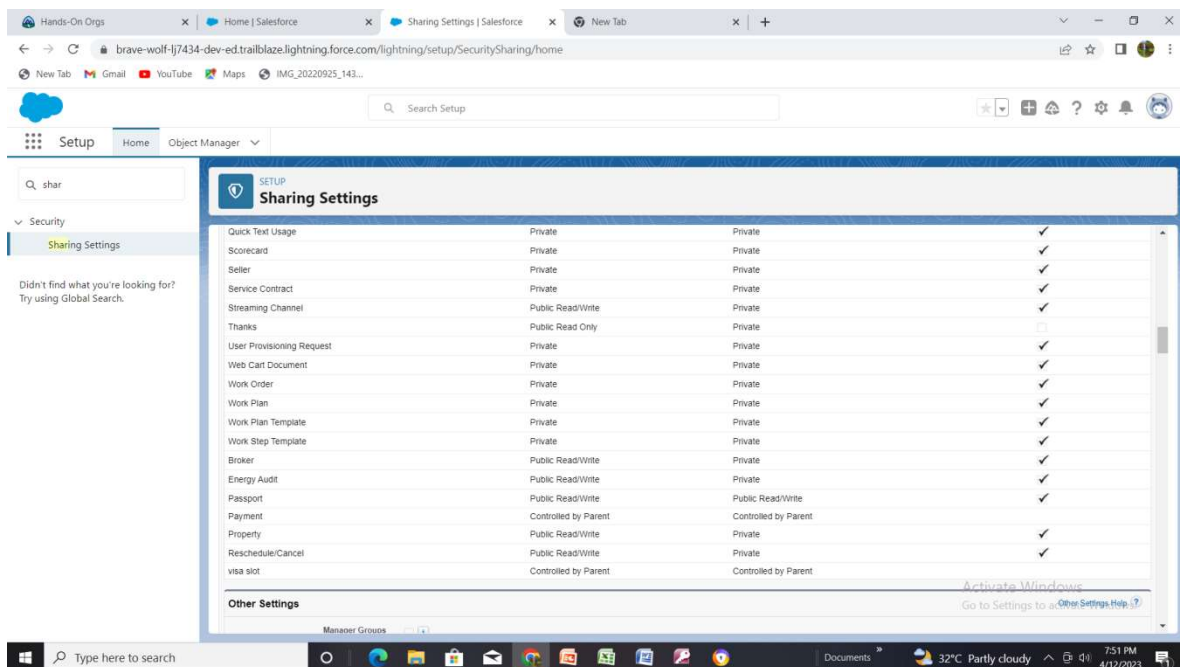
4. Users

Sharing Settings

Description:

A user is anyone who logs in to salesforce.

5. Reports
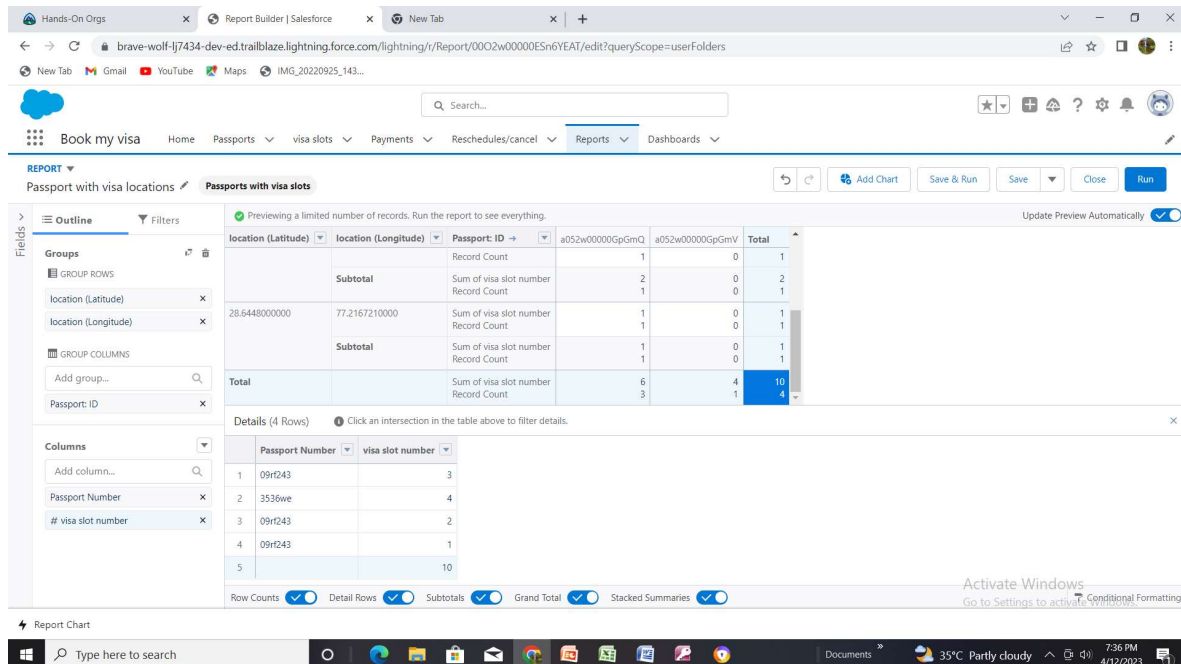
Description:
    A report is a list of records that meet the criteria we define. Here we include the rows and columns and can be filtered and grouped.
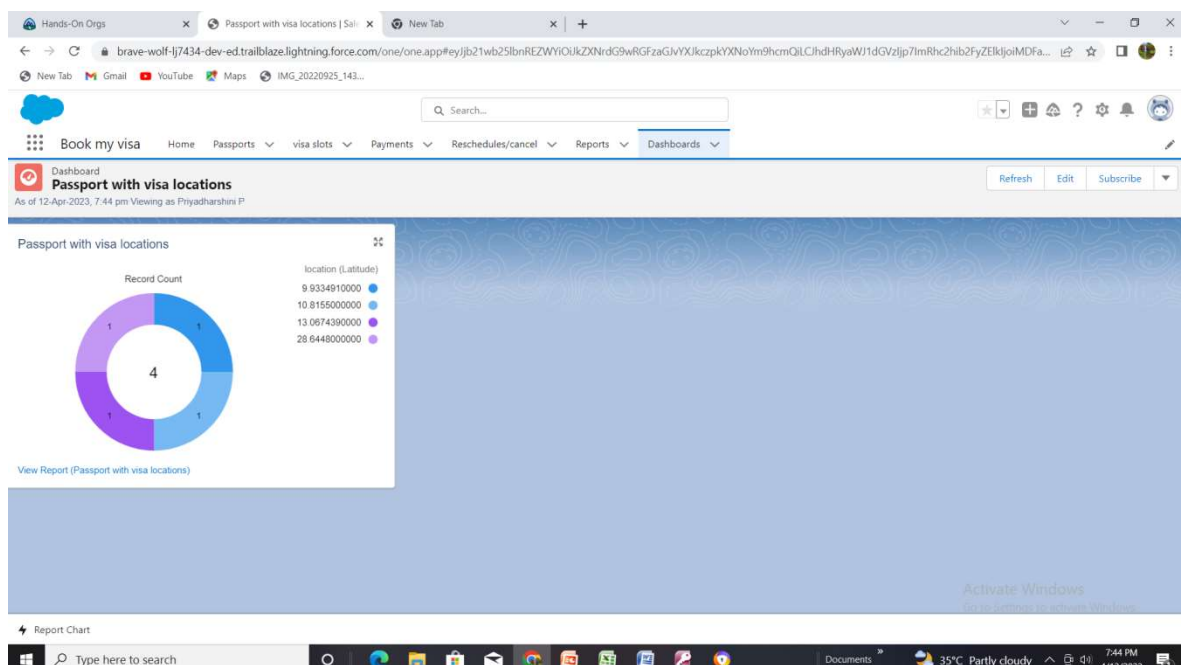
7. Dashboards

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

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.