CRM THAT HELPS TO BOOK A VISA SLOT

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.

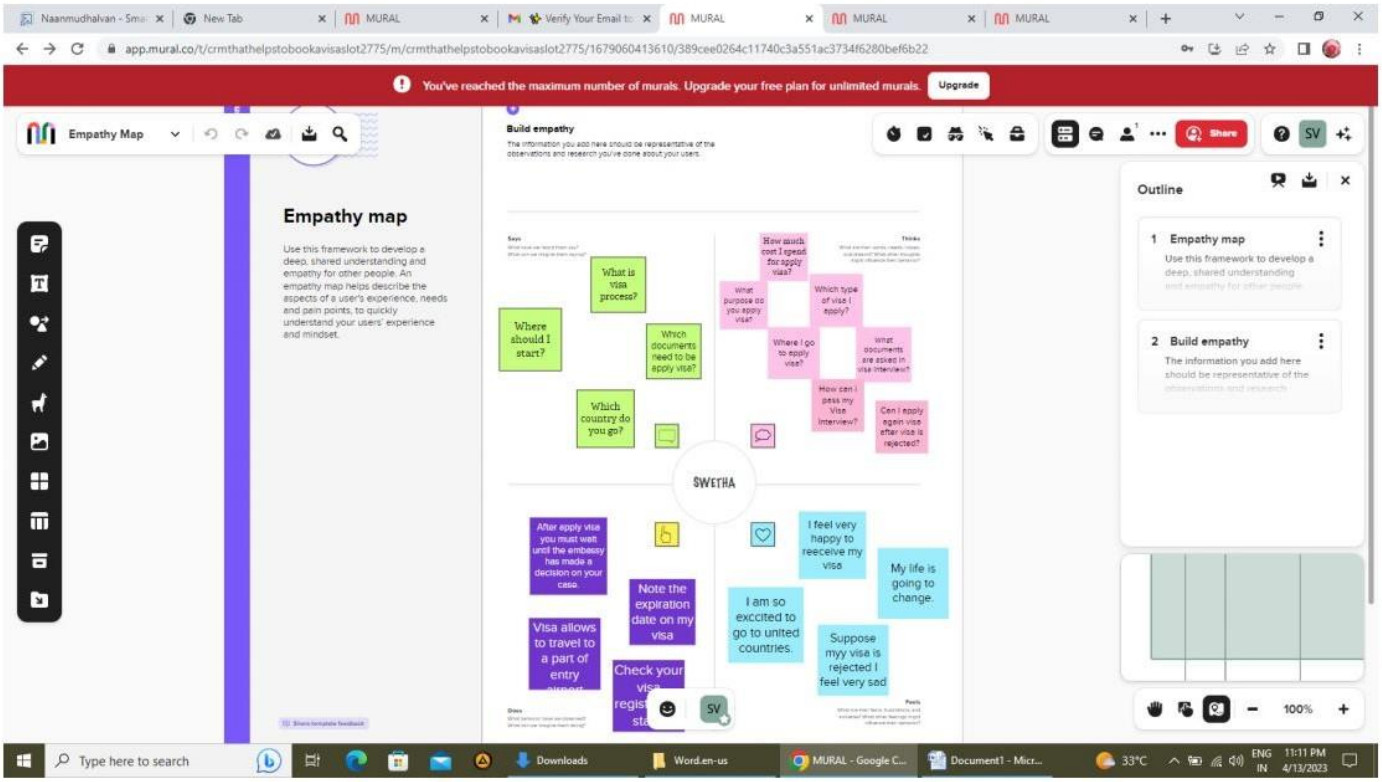
1.2 PURPOSE

The purpose of applying for a visa is to obtain legal permission from a foreign government to enter and stay in their country for a specific period of time and for a specific purpose.

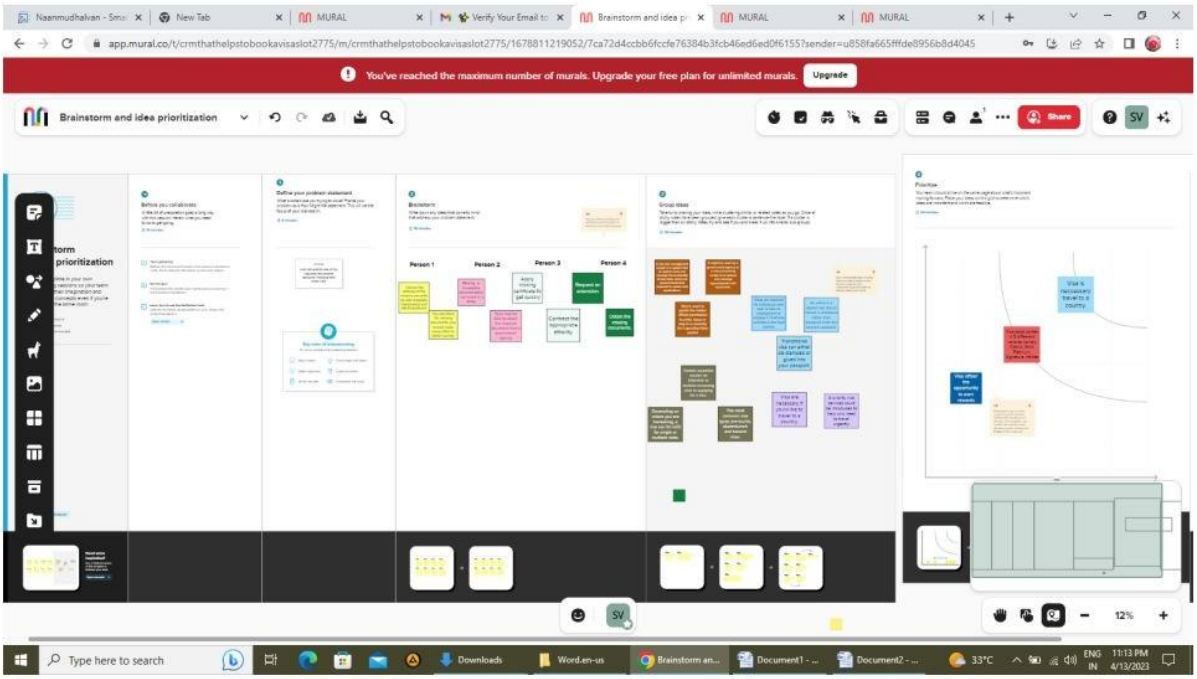
The visa application process is designed to assess the eligibility of the traveler to enter the country and to ensure that the purpose of their visit aligns with the visa category they are applying for. The application process typically involves submitting various documents, such as a passport, travel itinerary, proof of funds, and a visa application form.

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
Passport	Field Label / Data type Full name — Text Passport number — Text Contact number — Number Permanent address — Text

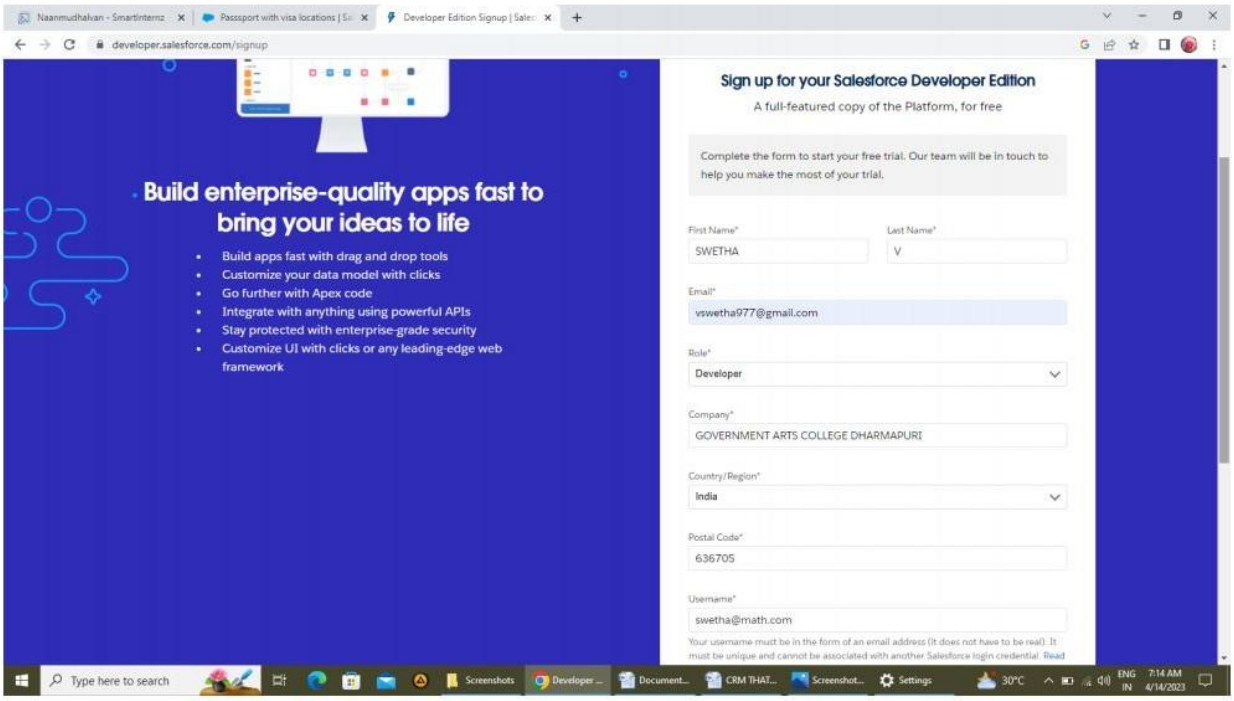
<table>
<tr><td>Visa slot</td><td><table>
<tr><th>Field Label</th><th>Data type</th></tr>
<tr><td>Location</td><td>Text</td></tr>
<tr><td>Time</td><td>Time</td></tr>
<tr><td>Passport number</td><td>Master detail relationship</td></tr>
<tr><td>Visa slot number</td><td>Text</td></tr>
</table></td></tr>
<tr><td>Payment</td><td><table>
<tr><th>Field Label</th><th>Data type</th></tr>
<tr><td>Payment mode</td><td>Text</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></td></tr>
<tr><td>Reschedule/Cancel</td><td><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>Text</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></td></tr>
</table>

3.2 ACTIIVITY & SCREENSHOT

*MILESTONE-1: **CREATION OF DEVELOPER ORG.***

ACTIVITY 1: Creating Developer Account

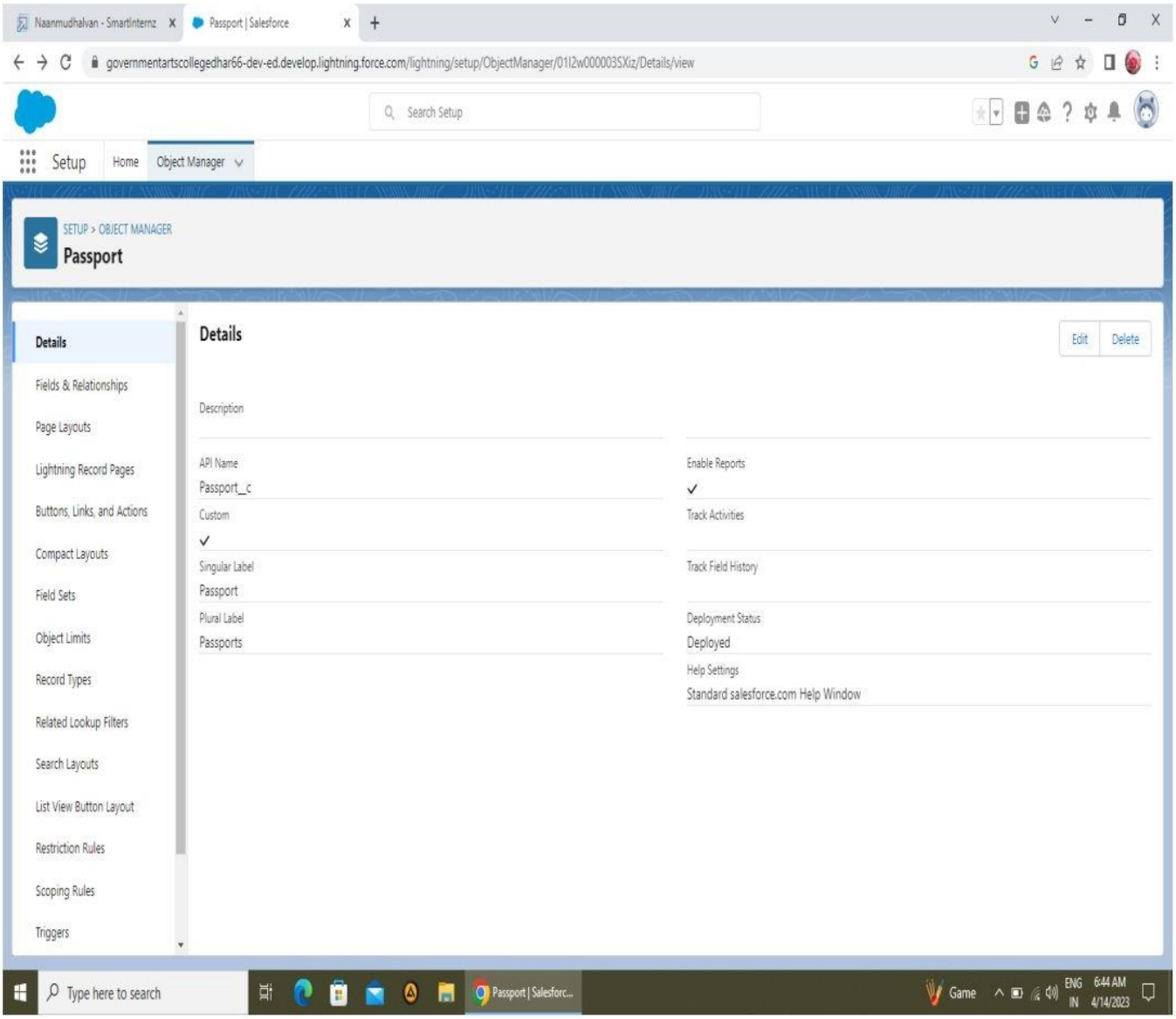
I go developers.salesforce.com/ website. Next I create my salesforce account using given instructions of my project pdf.



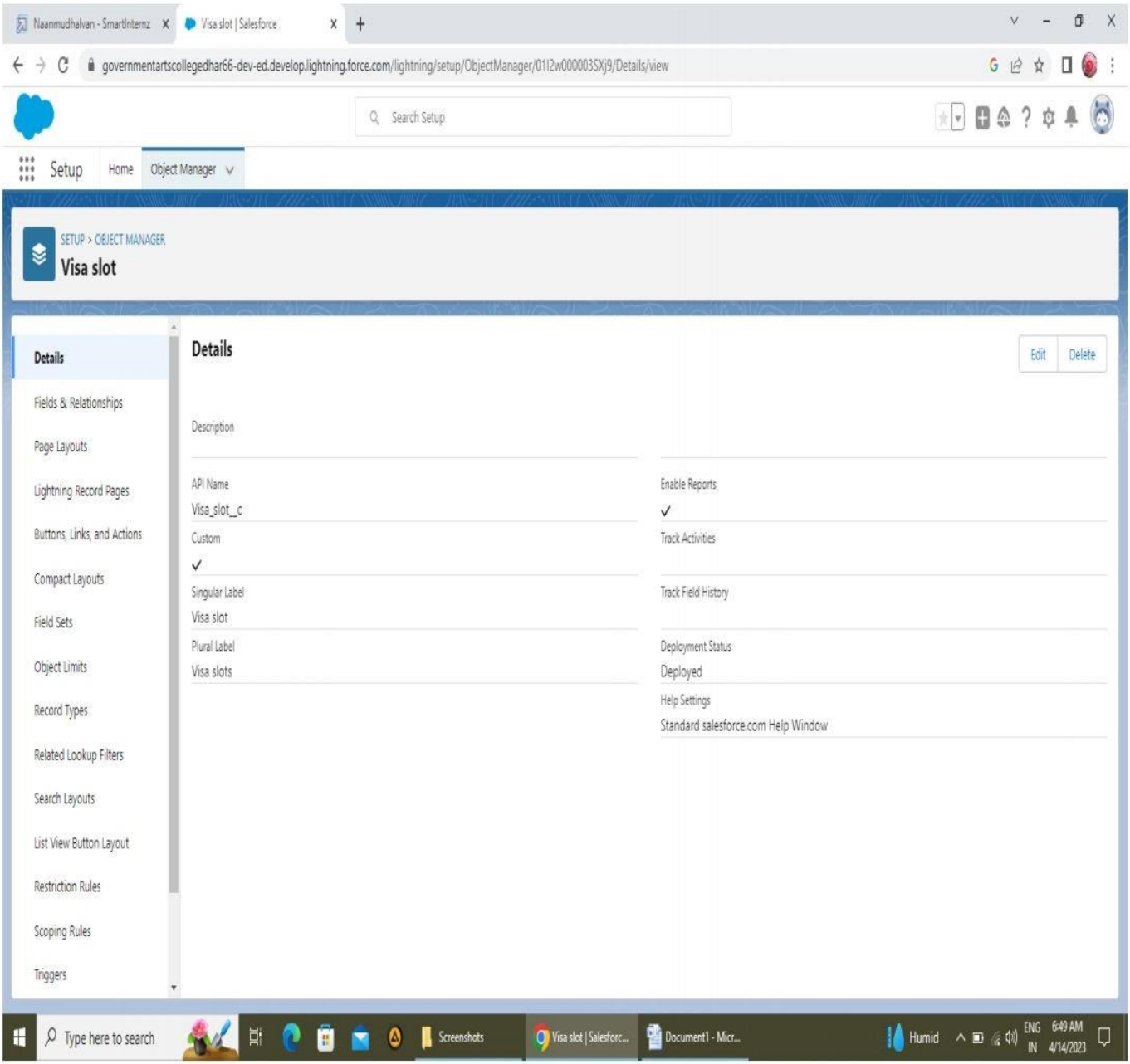
MILESTONE-2: OBJECTS:

ACTIVITY -1:

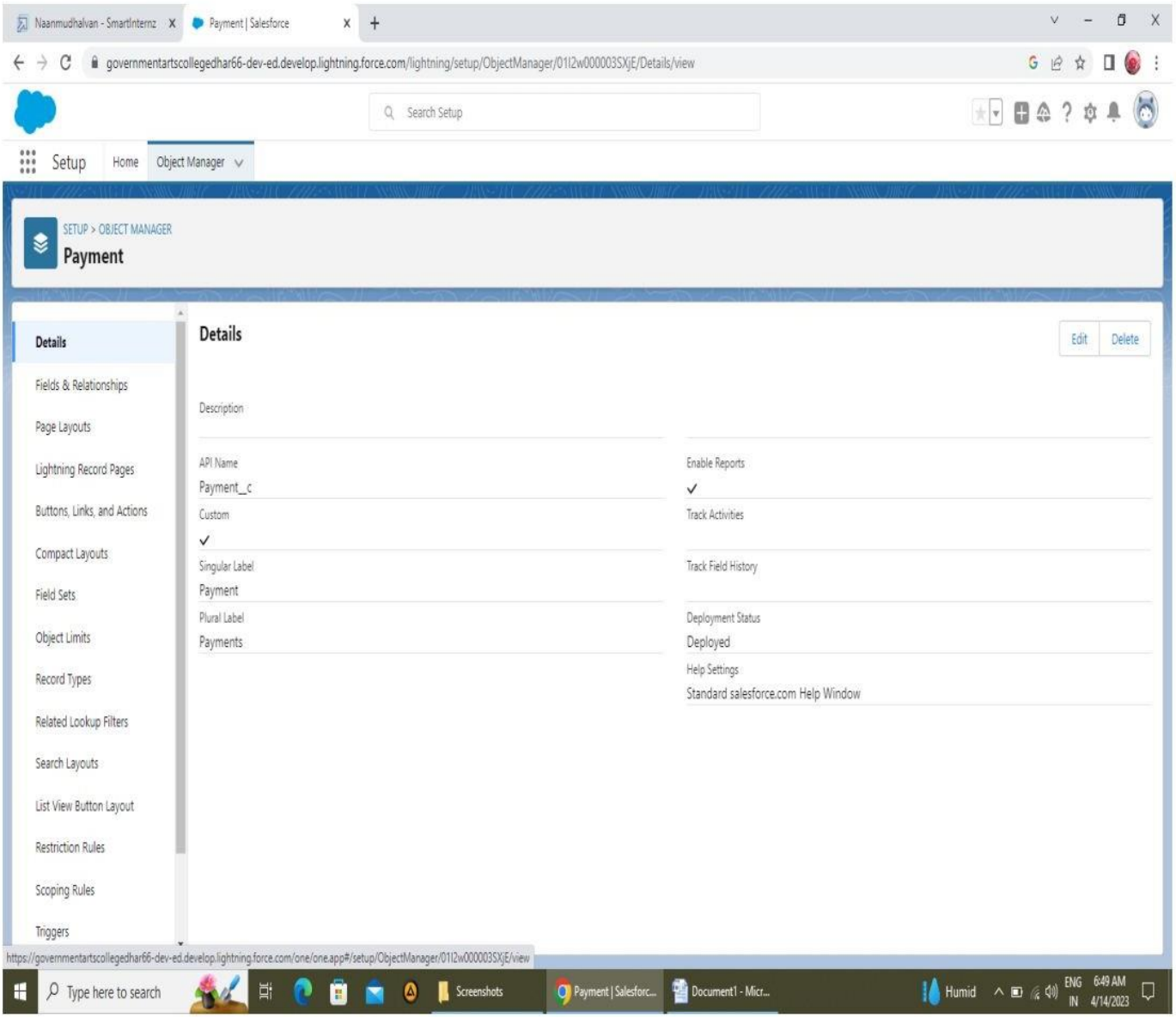
Create custom object: Passport



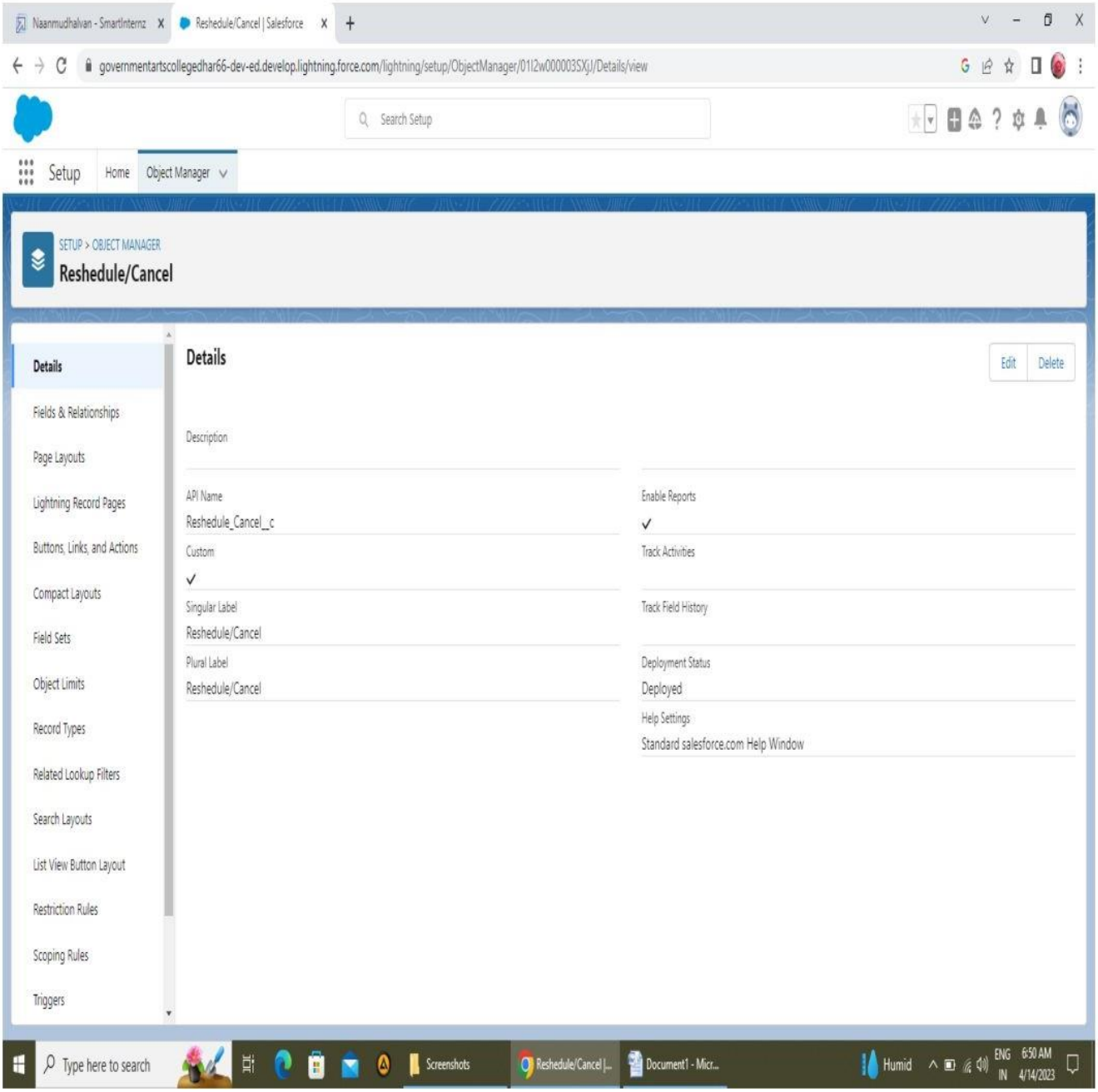
Create custom object: Visa slot



Create custom object: Payment

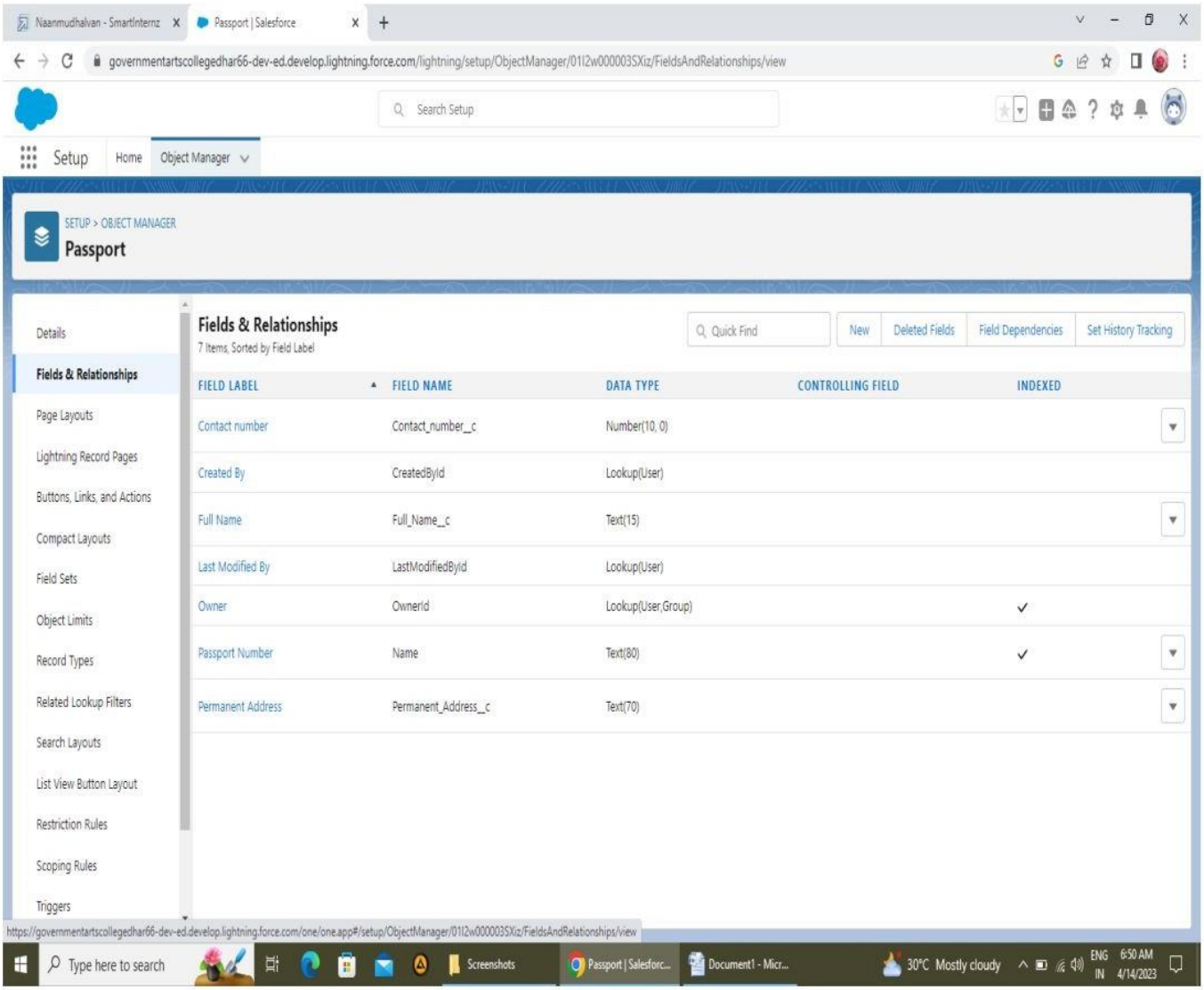


Create custom object: Reschedule/Cancel

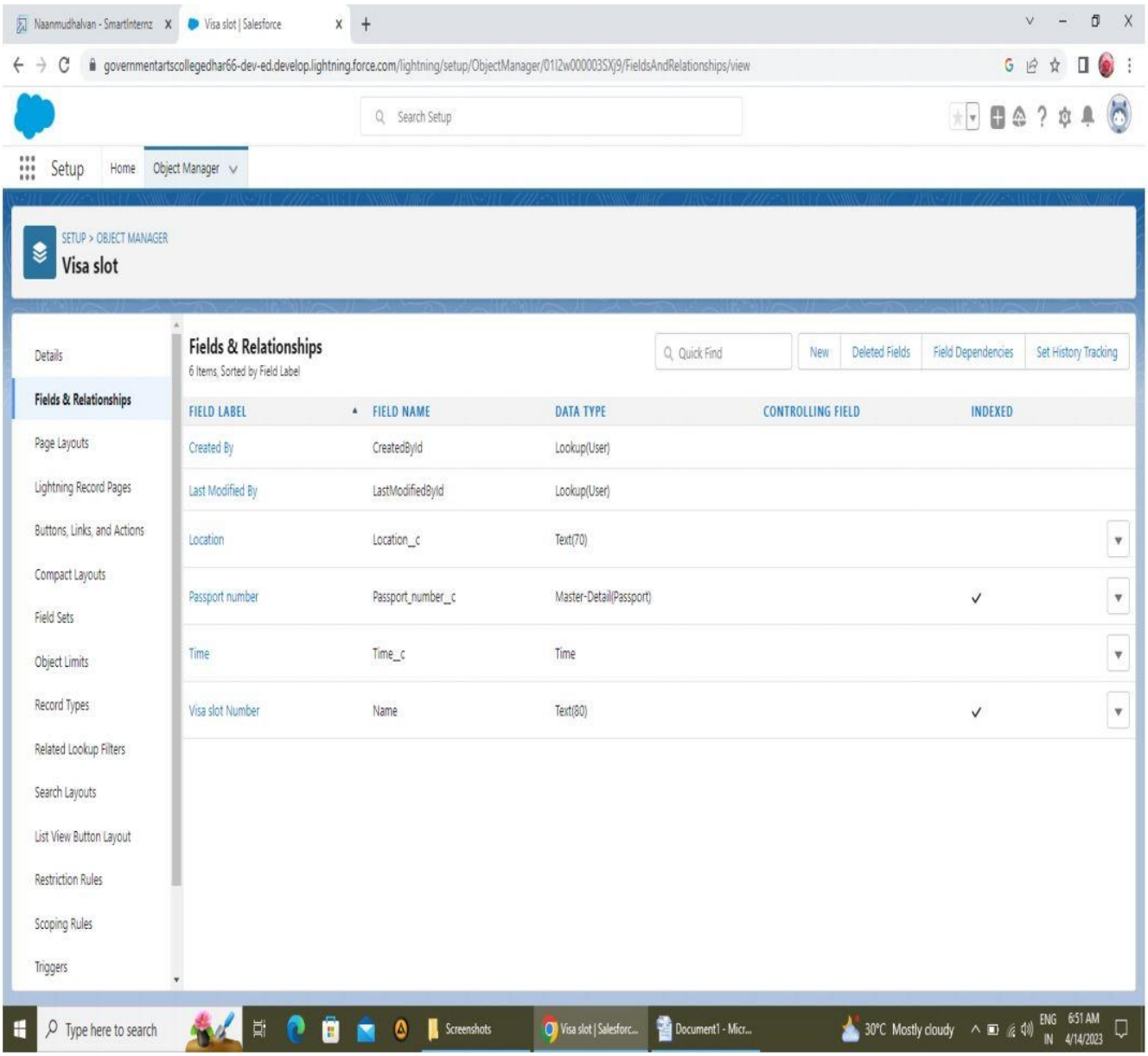


ACTIVITY 2:

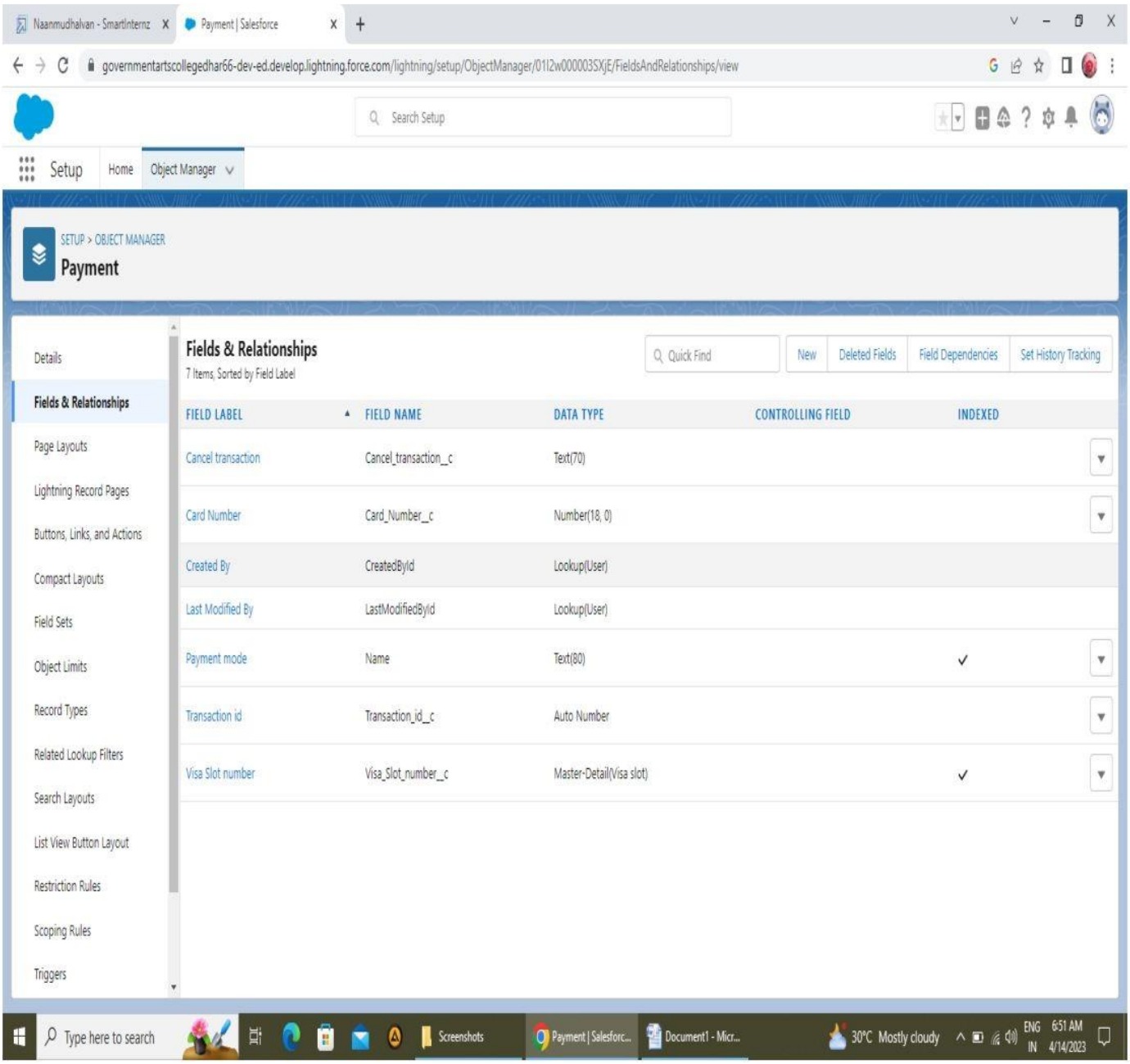
Creation of fields on custom object: Passport



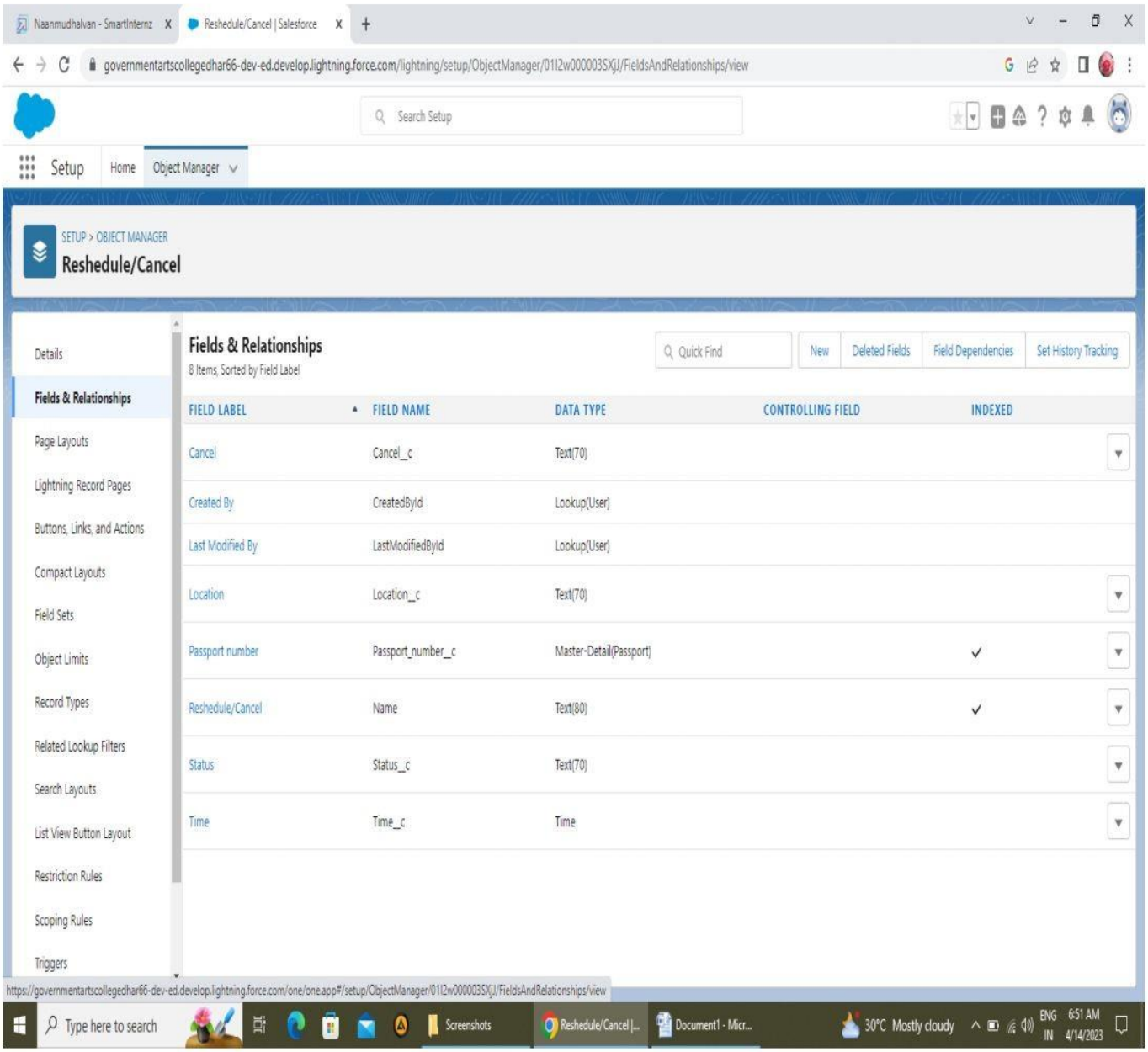
Creation of fields on custom object: Visa slot



Creation of fields on custom object: Payment



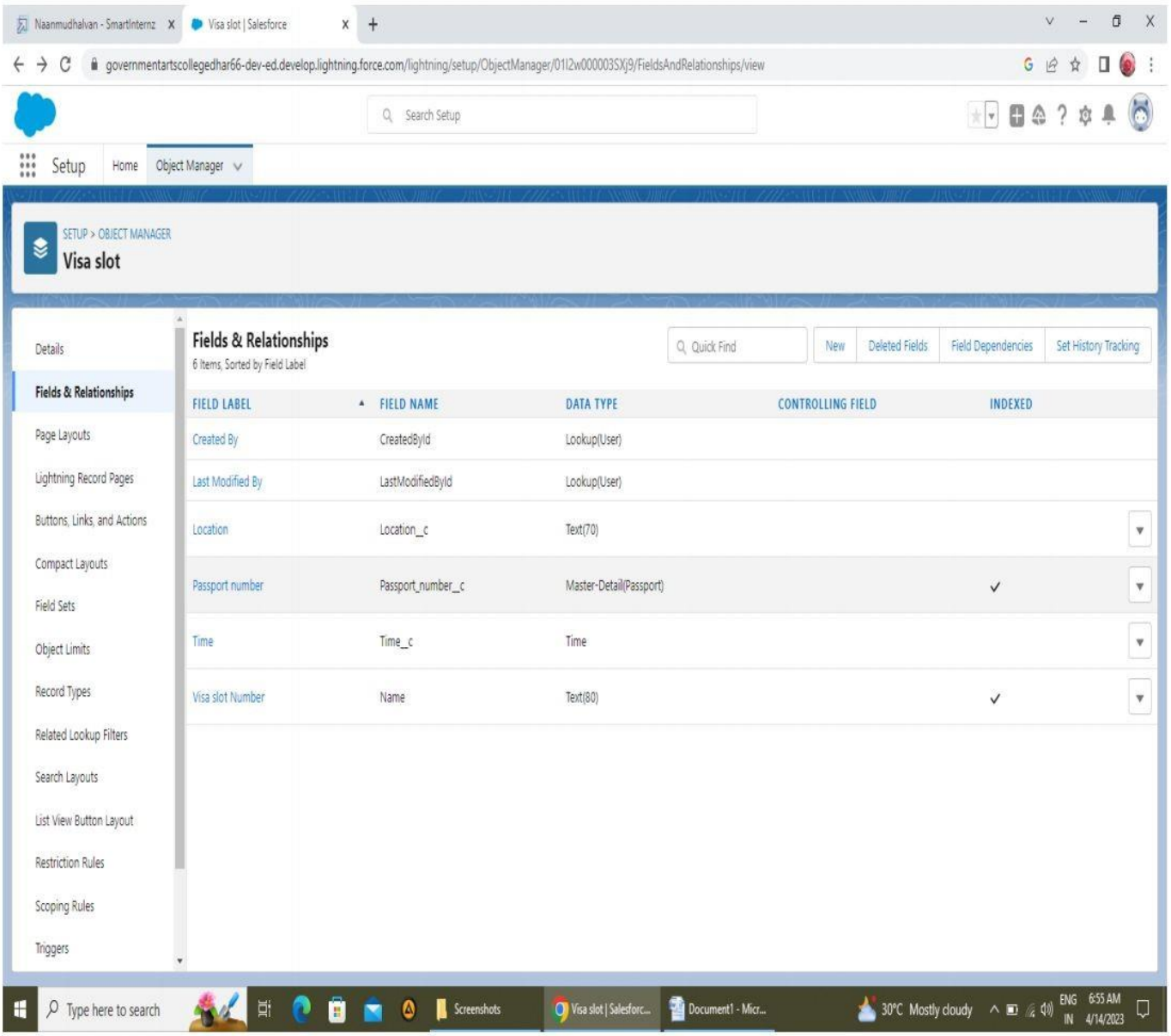
Creation of fields on custom object: Reschedule/Cancel



MILESTONE-3: RELATIONSHIP B/W OBJECTS:

ACTIVITY -1: Creation of relationship

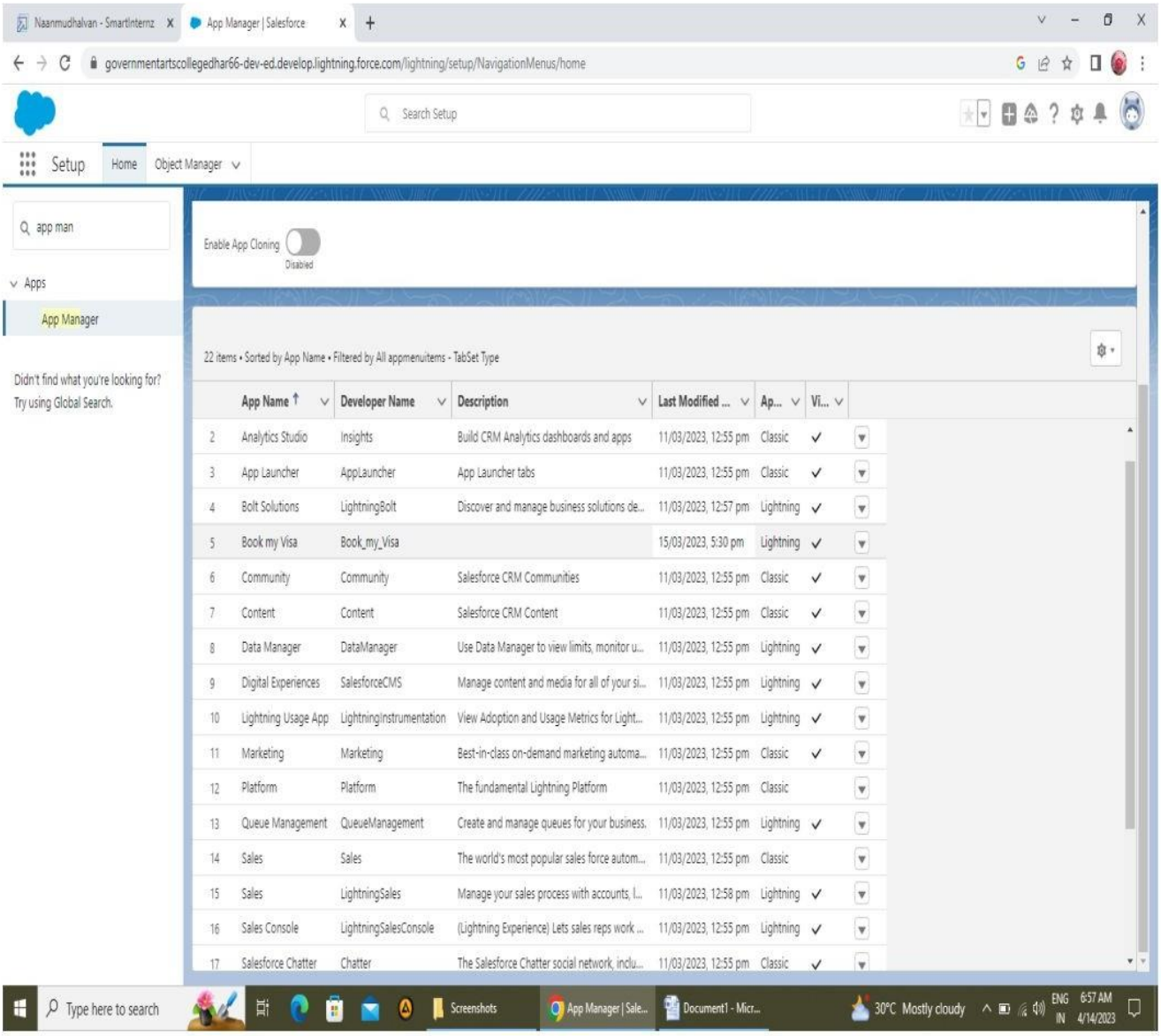
To create relationship between Passport and Visa.

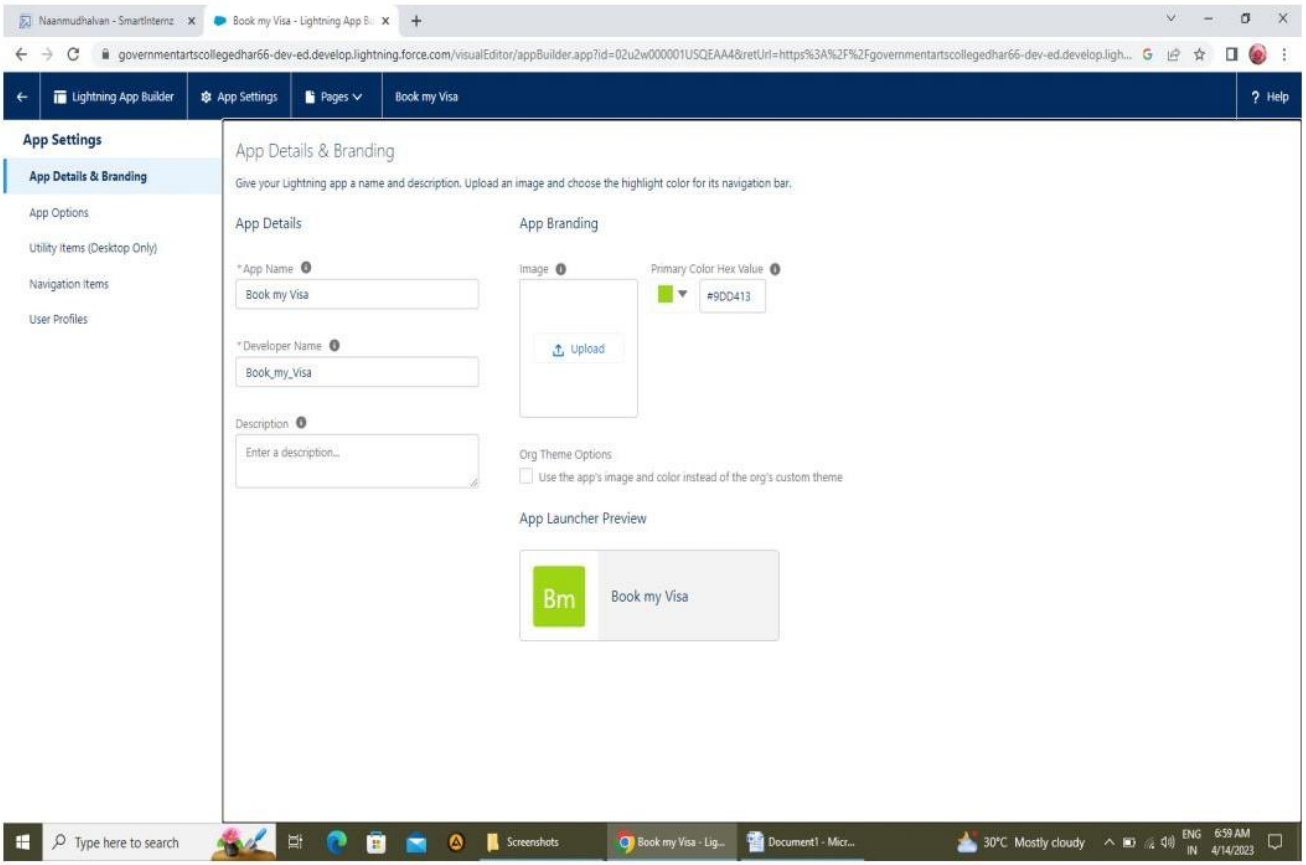


MILESTONE-4: APP

ACTIVITY: Creation of app

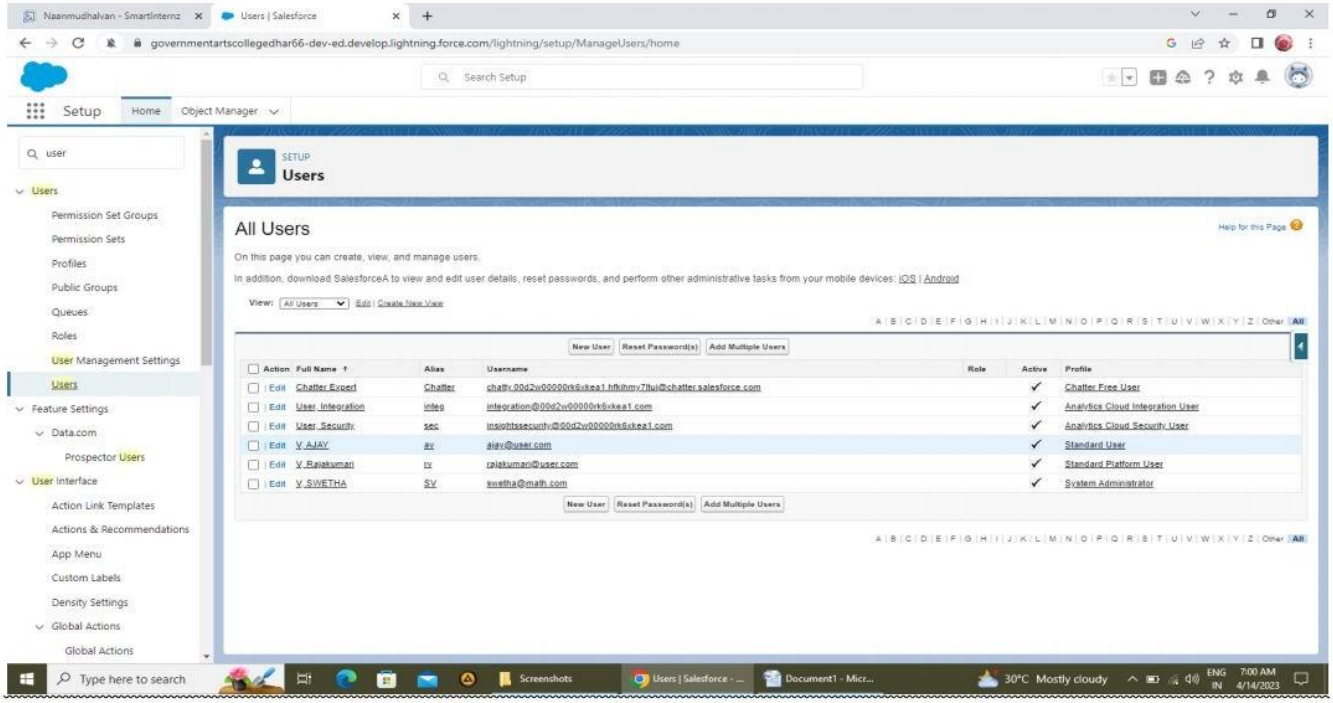
To create BOOK MY VISA lightning app.

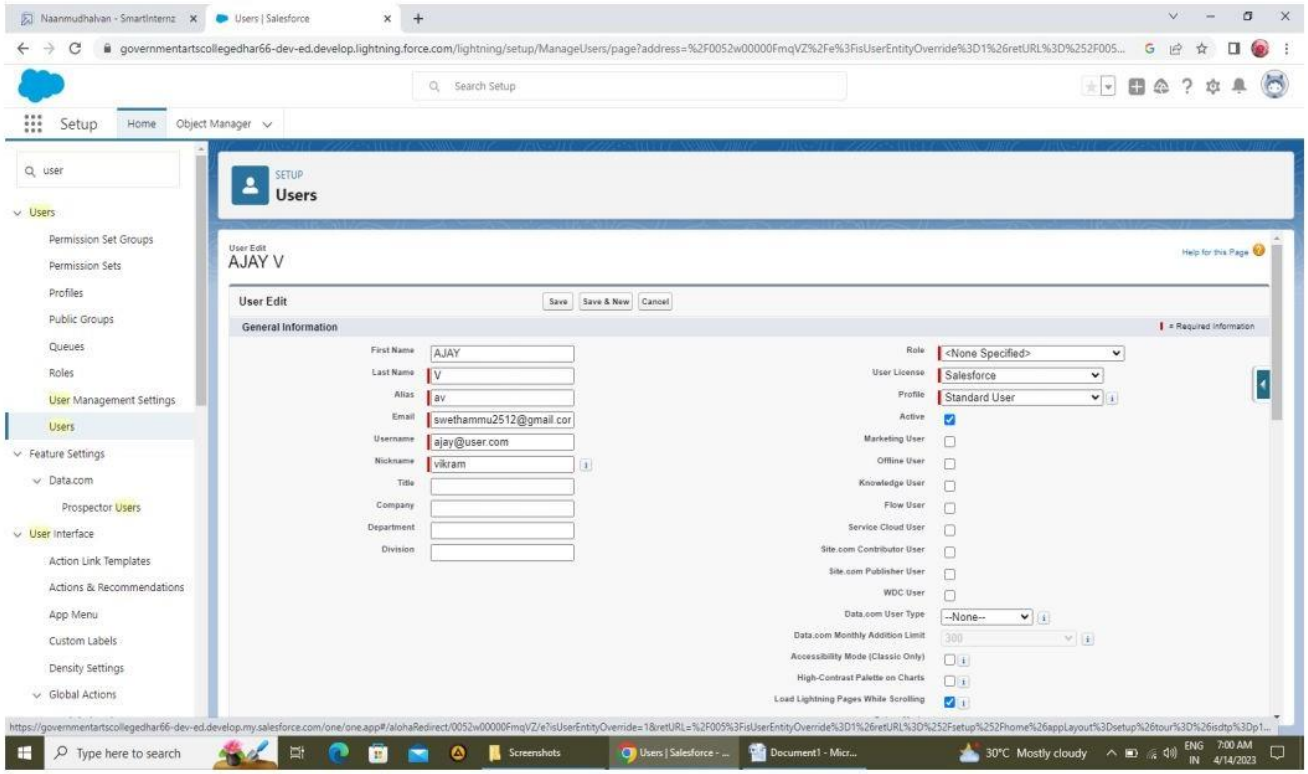



Naanmudhalvan - SmartInternz
Book my Visa - Lightning App B
governmentartscollegedhar66-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?id=02u2w000001USQEAA4&retUrl=https%3A%2F%2Fgovernmentartscollegedhar66-dev-ed.develop.ligh...
Lightning App Builder
App Settings
Pages
Book my Visa
Help
App Settings
App Details & Branding
App Options
Utility Items (Desktop Only)
Navigation Items
User Profiles
App Details & Branding
Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.
App Details
* App Name
Book my Visa
* Developer Name
Book_my_Visa
Description
Enter a description...
App Branding
Image
Upload
Primary Color Hex Value
#9DD413
Org Theme Options
Use the app's image and color instead of the org's custom theme
App Launcher Preview
Bm
Book my Visa
Type here to search
Screenshots
Book my Visa - Lig...
Document1 - Micr...
30°C Mostly cloudy
ENG
IN
6:59 AM
4/14/2023

MILESTONE-5 USER:

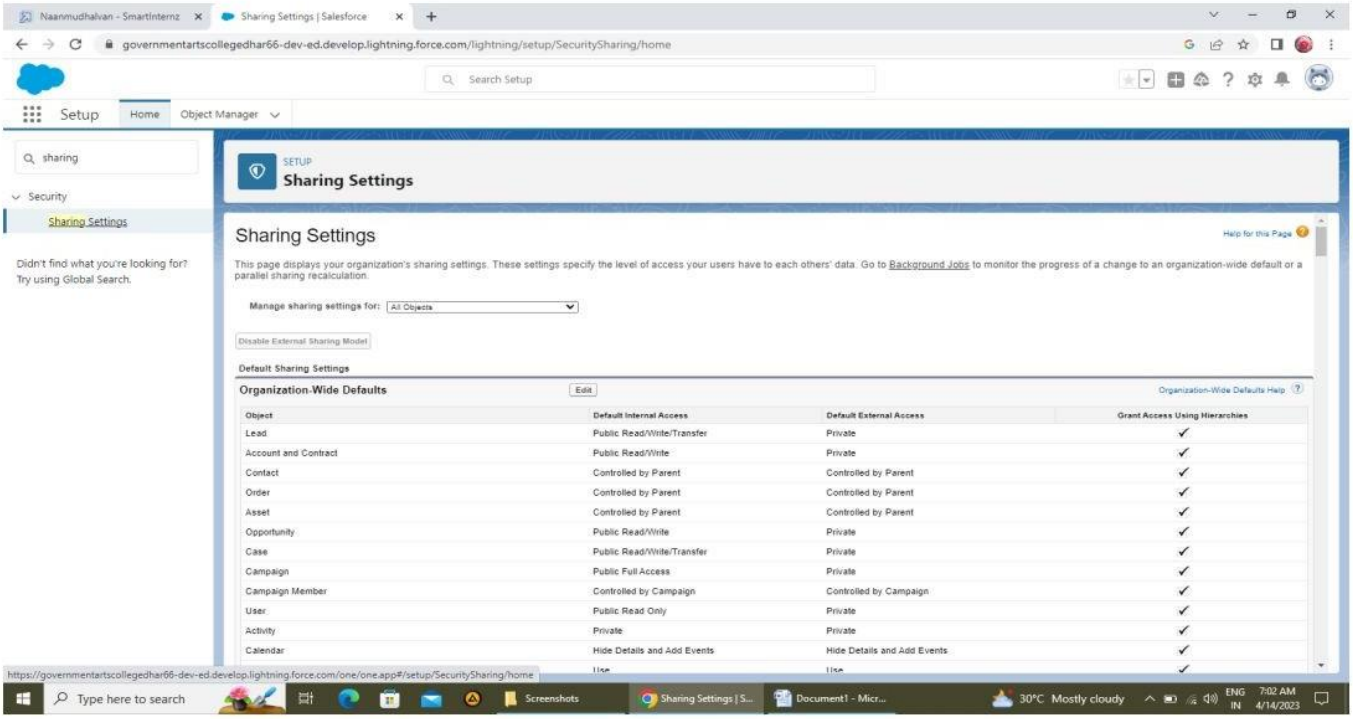
ACTIVITY -1: Creation of user

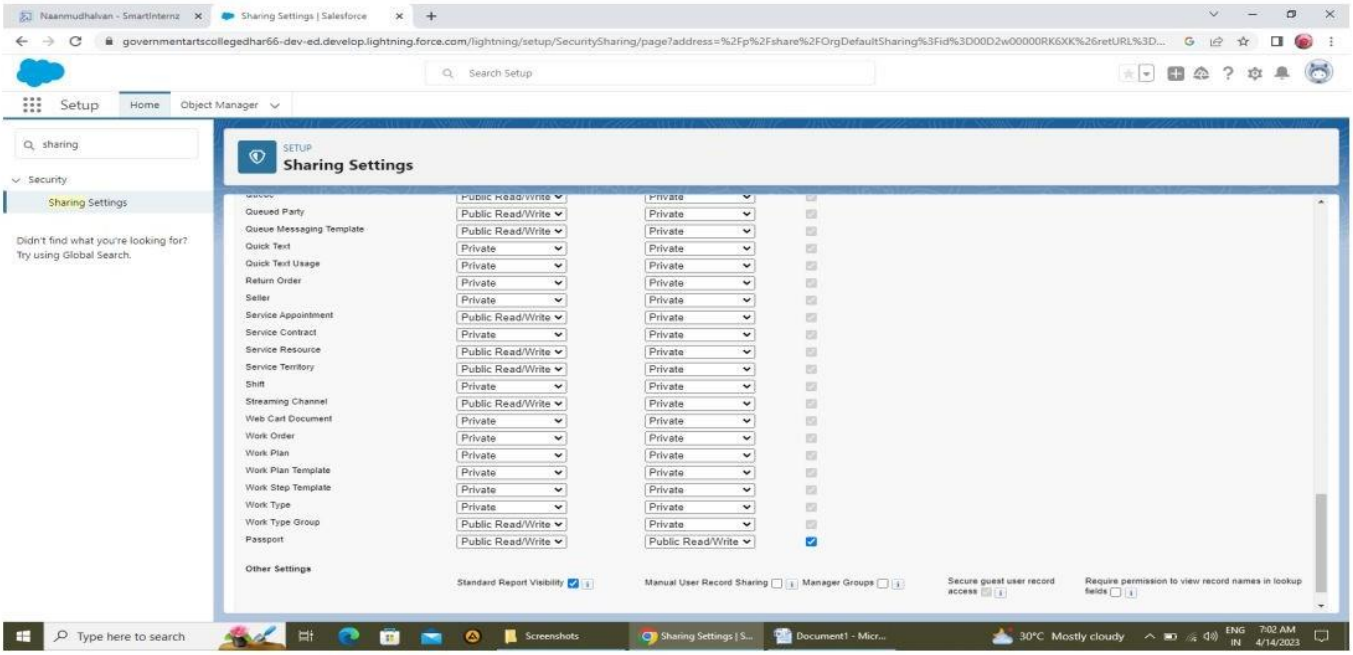




ACTIVITY -2: OWD: Organization *wide default settings*.

This can be used to give permissions to the organization wide and it can be used for restrict the access we can control the record level access.

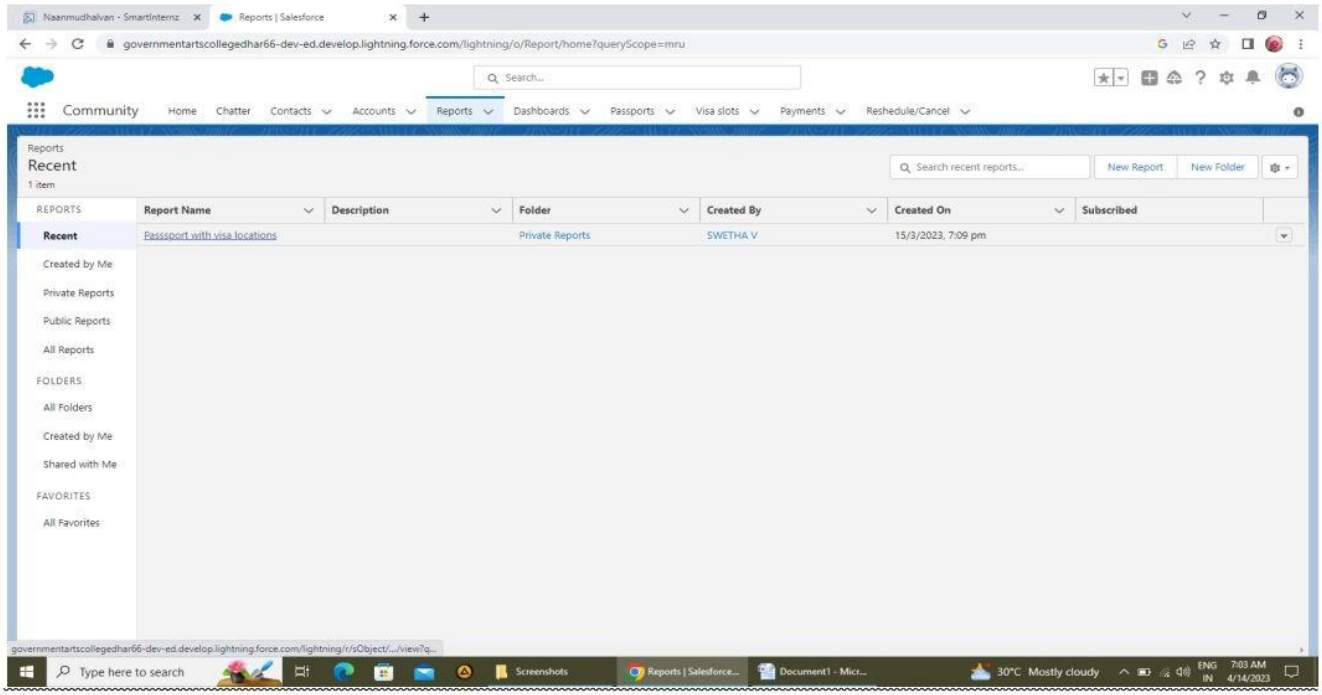


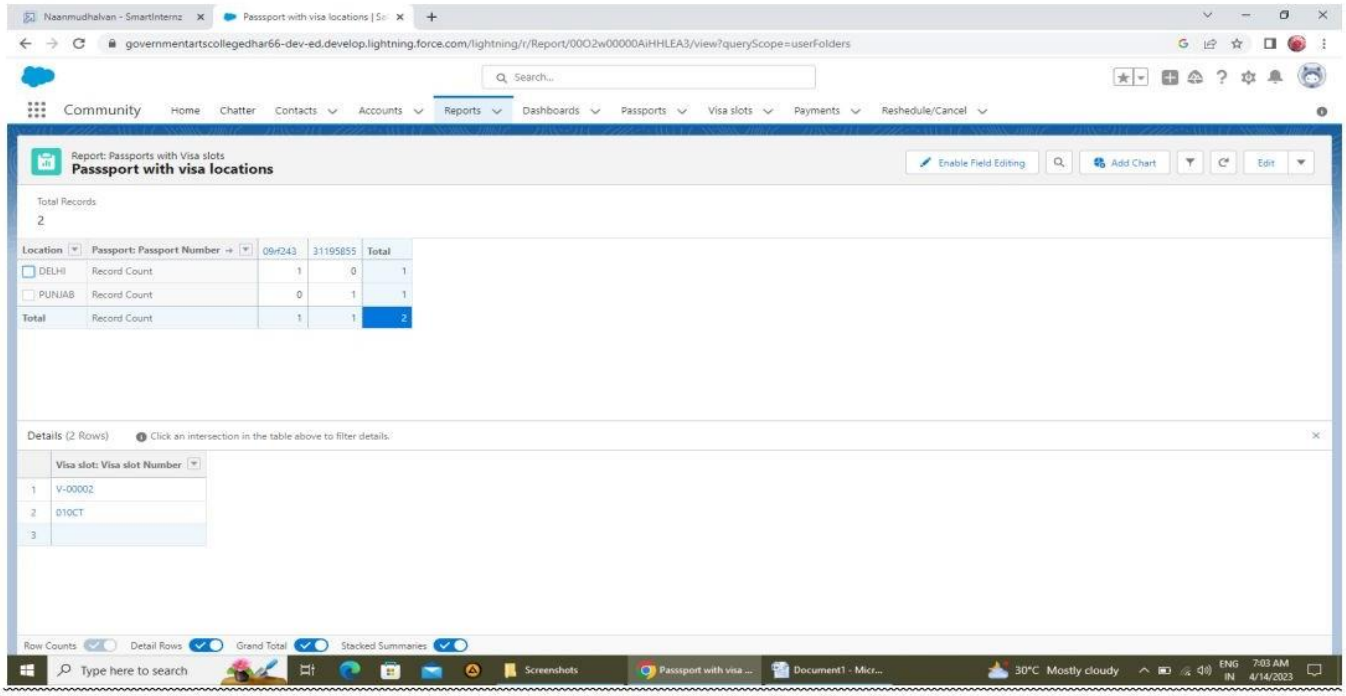


MILESTONE-6 REPORTS

ACTIVITY -1: Creation of report

Creation of report ensure that update preview automatically is selected which is available at the right side of the report page.

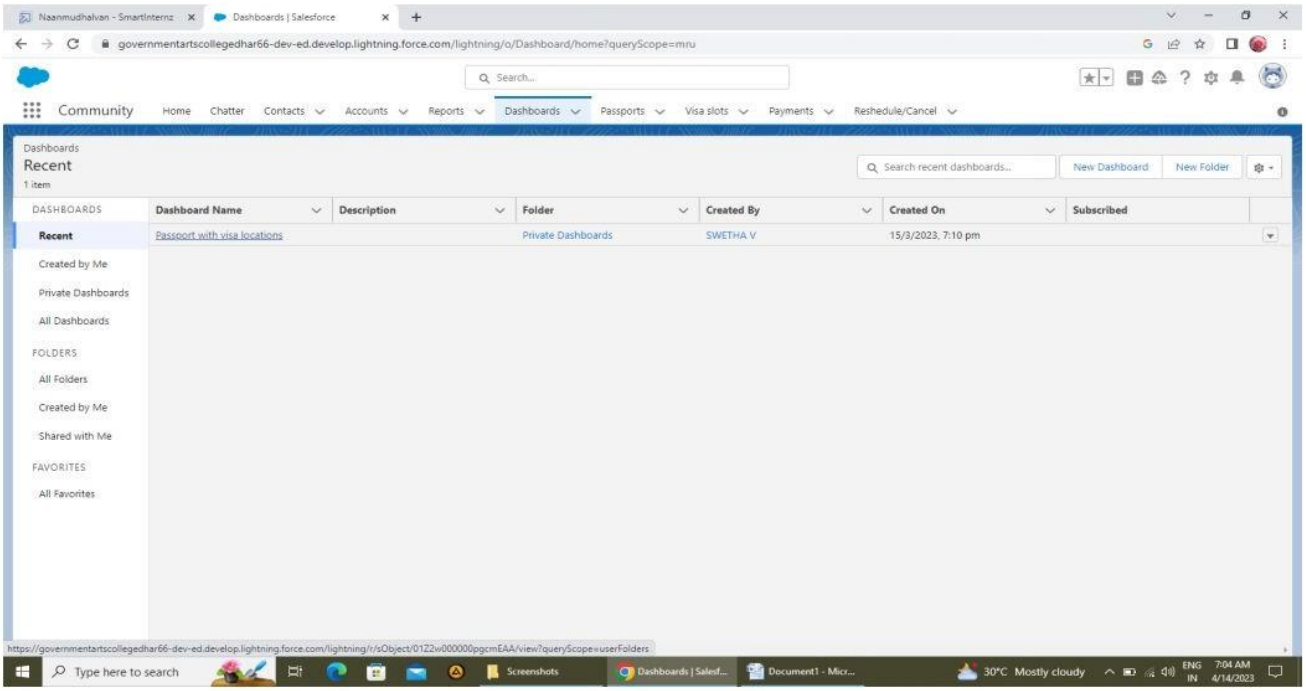


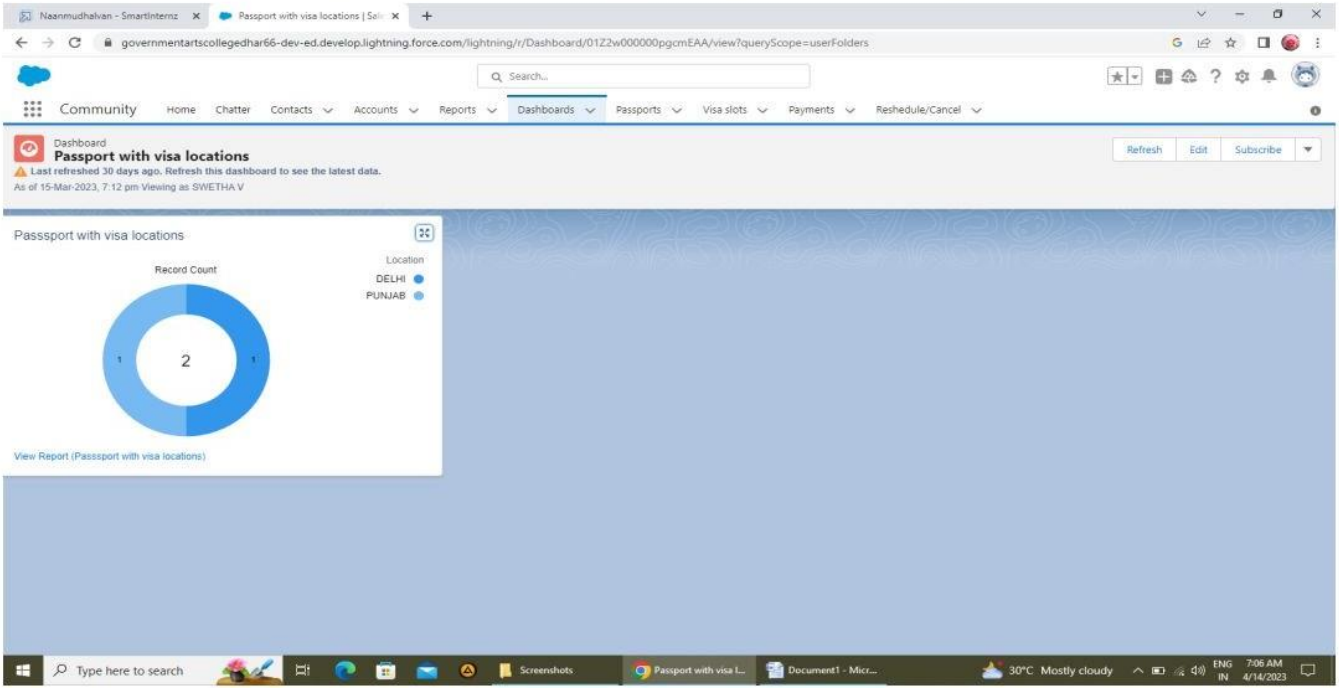


MILESTONE-7 DASHBOARDS:

Dashboards in salesforce are a graphical representation of reports. It shows data from source reports as visual components.

ACTIVITY: Creation of Dashboard





Trailhead profile public URL:

Team head GOPI: https://trailblazer.me/id/gopigopi1220

Team member 1 ARISTOTLE: https://trailblazer.me/id/aristotlet

Team member 2 ELANGOVAN: https://trailblazer.me/id/elangovan143

Team member 3 DHANUSH: https://trailblazer.me/id/ddhanush22

5. ADVENTAGES AND DISADVENTAGES:

- Business oppertunites: Having a visa can open up business oppertunties in forgion countries, allowing you to establish international partnership and expand your business globally .
- Longer stays:Many countries offer visas that allow for longer say which can be veneficial if you plane to travel extensively or for an extended period
- Smooth travel: Having a visa in advice can make your travel expreance smoother a d less streesful,as you will have already gon though the visa application process and obtained

- Saves time: Booking a visa appointment in advance can help you save time by allowing you to plan your trip accordingly.
- Ensures smooth processing: Booking a visa appointment in advance can also help ensure that your visa application is processed smoothly and efficiently.

Disadvantages :

- Time consuming process: Applying for a visa can be a time-consuming process, as it often involves submitting a range of documents and waiting for processing times that can vary depending on the country and type of visa.
- Cost: Visa fees can be expensive, and additional costs may be incurred for travel, accommodation, and other expenses associated with the application process.
- Restrictions: Some visas may come with restrictions, such as limiting the duration of stay, prohibiting certain activities, or requiring additional documentation or permits.
- Limited assistance: While visa booking services may be able to provide some assistance in navigating the visa application process, they may not be able to answer all of your questions or provide the level of support your need.
- Language barriers: Visa applications may require documents to be translated into the language of the country where the visa is being sought, which can add additional costs and complications

6. APPLICATIONS

- ❖ When you travel one country to other country you need visa.
- ❖ Visa requirment vary depending on the country and the nationality of the traveler.
- ❖ Most countries require visitors to have a visa if they are planning to stay for an extended period or engage in certain activities, such as work or study.
- ❖ Some countries may allow visa-free entry for short-term tourism or business visits, depending on the traveler's nationality.

7. CONCLUSION

Visa slot management is used to apply visa online. It is very useful to users. CRM brings together various departments, such as sales and marketing, to ensure a uniform approach which ultimately to increasing the company's success.

8. FUTURE SCOPE

1. Use block chain technology to enhance security and reduce fraud.
2. In terms of travel restrictions and visa policies, it is difficult to predict what changes may occur in the future , as they are often driven by political and economic factors. However, with the ongoing COVID-19 Pandemic, it is likely that travel restrictions and health-related requirements will continue to evolve and impact the visa application process.
3. In future much advancement include in visa slot management.