

CRM-APPLICATION 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.

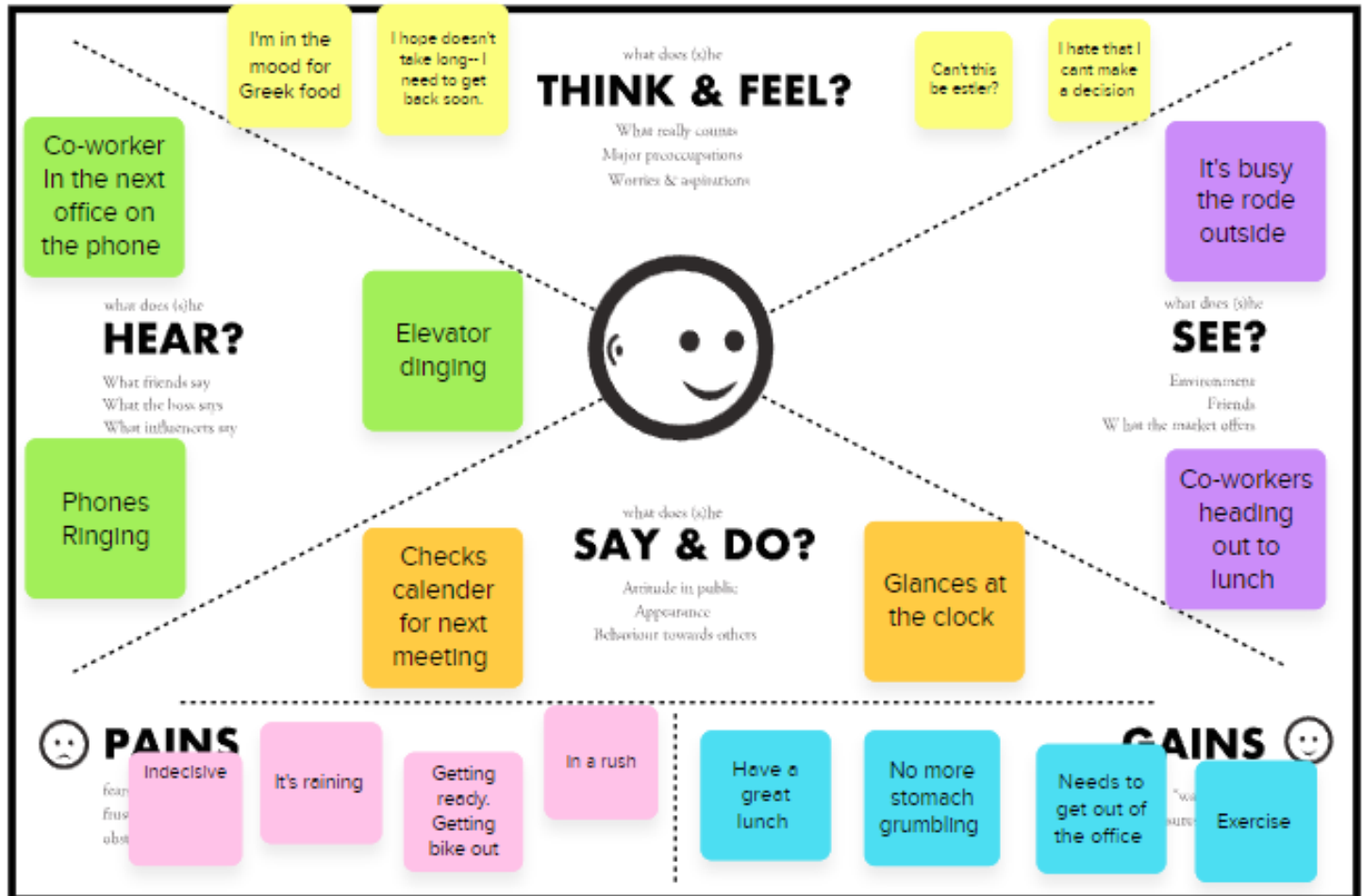
1.2 PURPOSE

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.

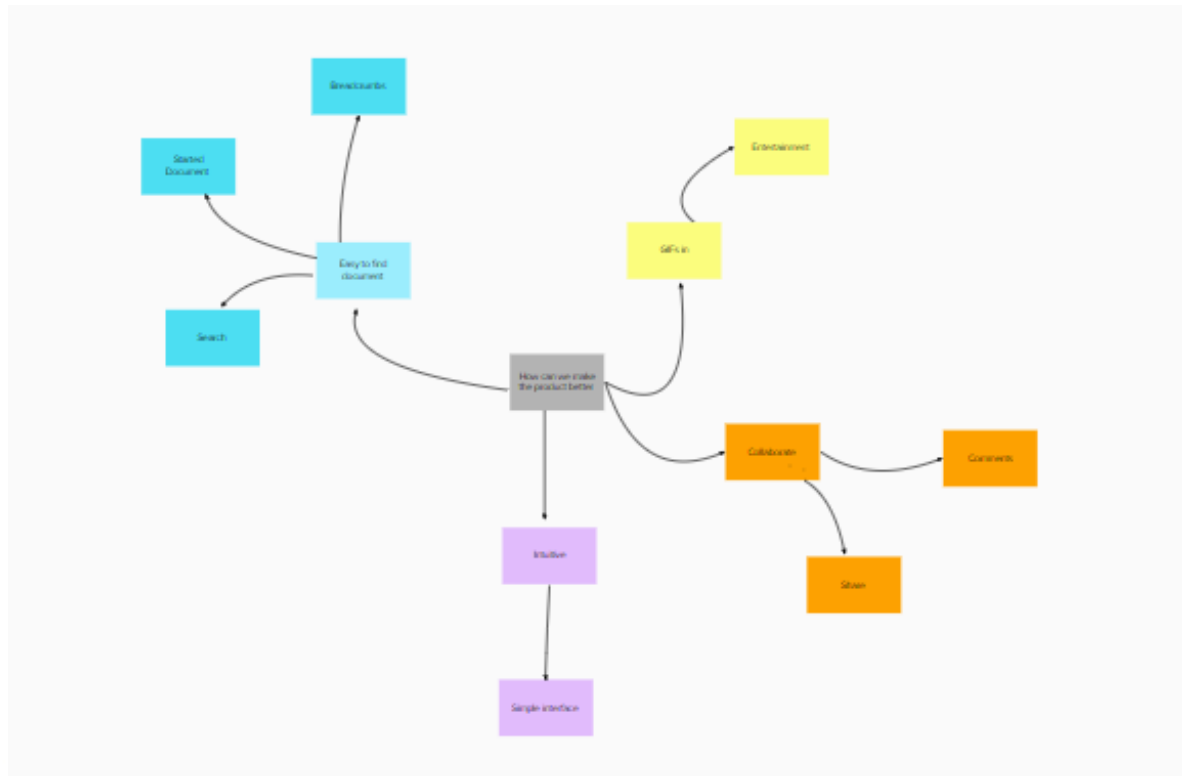
The visa application process is designed to assess the eligibility of the traveler to enter the country and to ensure that the purpose of their visit aligns with the visa category they are applying for. The application process typically involves submitting various documents, such as a passport, travel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

Visa slot	<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>	Field Label	Data type	Location	Text	Time	Time	Passport number	Master detail relationship	Visa slot number	Text		
Field Label	Data type												
Location	Text												
Time	Time												
Passport number	Master detail relationship												
Visa slot number	Text												
Payment	<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>	Field Label	Data type	Payment mode	Text	Card Number	Number	Transaction id	Auto number	Cancel Transaction	Text	Visa slot number	Master detail relationship
Field Label	Data type												
Payment mode	Text												
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>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>	Field Label	Data type	Passport number	Master detail relationship	Location	Text	Time	Time	Cancel	Text	Status	Text
Field Label	Data type												
Passport number	Master detail relationship												
Location	Text												
Time	Time												
Cancel	Text												
Status	Text												

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.

The screenshot shows a web browser window with the URL `developer.salesforce.com/signup`. The page has a blue header and a white sign-up form on the right. The form is titled "Sign up for your Salesforce Developer Edition" and includes a sub-header "A full-featured copy of the Platform, for free". Below this, a message states: "Complete the form to start your free trial. Our team will be in touch to help you make the most of your trial." The form fields are as follows:

- First Name*: SWETHA
- Last Name*: V
- Email*: vswetha977@gmail.com
- Role*: Developer (dropdown menu)
- Company*: GOVERNMENT ARTS COLLEGE DHARMAPURI
- Country/Region*: India (dropdown menu)
- Postal Code*: 636705
- Username*: swetha@math.com

At the bottom of the form, a note states: "Your username must be in the form of an email address (it does not have to be real). It must be unique and cannot be associated with another Salesforce login credential. [Read](#)". The browser's taskbar at the bottom shows various open applications and the system clock indicating 7:14 AM on 4/14/2023.

MILESTONE-2: OBJECTS:

ACTIVITY -1:

Create custom object: Passport

The screenshot shows the Salesforce Setup interface for a custom object named 'Passport'. The browser address bar indicates the URL: `governmentartcollegedhar66-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003SKz/Details/view`. The page title is 'SETUP > OBJECT MANAGER Passport'. The left sidebar contains a list of navigation options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, Scoping Rules, and Triggers. The main content area is titled 'Details' and contains the following information:

Details	
Description	
API Name	Passport__c
Custom	✓
Singular Label	Passport
Plural Label	Passports
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

The bottom of the screen shows the Windows taskbar with the search bar, taskbar icons, and system tray information: ENG 6:44 AM IN 4/14/2023.

Create custom object: Visa slot

The screenshot shows the Salesforce Setup interface for a custom object named "Visa slot". The browser address bar indicates the URL: `governmentartscollegedhar66-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003SXj9/Details/view`. The page title is "SETUP > OBJECT MANAGER Visa slot".

On the left, a navigation menu lists various setup options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, Scoping Rules, and Triggers. The "Details" option is currently selected.

The main content area, titled "Details", displays the configuration for the "Visa slot" object. It includes a description field, an API Name of "Visa_slot_c", and a custom label "Visa slot". The "Enable Reports" checkbox is checked, and the "Track Activities" checkbox is also checked. The "Deployment Status" is set to "Deployed". The "Help Settings" are configured to use the "Standard salesforce.com Help Window".

At the bottom of the page, there are "Edit" and "Delete" buttons. The Windows taskbar at the very bottom shows the system clock as 6:49 AM on 4/14/2023, along with various system icons and open applications.

Field	Value
Description	
API Name	Visa_slot_c
Custom	✓
Singular Label	Visa slot
Plural Label	Visa slots
Enable Reports	✓
Track Activities	✓
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

Create custom object: Payment

The screenshot shows the Salesforce Setup interface for a custom object named 'Payment'. The browser address bar displays the URL: `governmentartscollegedhar66-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003SXjE/Details/view`. The page title is 'Payment' under the 'Object Manager' section. The left sidebar lists various configuration options for the object, including 'Details', 'Fields & Relationships', 'Page Layouts', 'Lightning Record Pages', 'Buttons, Links, and Actions', 'Compact Layouts', 'Field Sets', 'Object Limits', 'Record Types', 'Related Lookup Filters', 'Search Layouts', 'List View Button Layout', 'Restriction Rules', 'Scoping Rules', and 'Triggers'. The 'Details' section is currently selected, showing the following configuration:

Field	Value
Description	
API Name	Payment__c
Custom	<input checked="" type="checkbox"/>
Singular Label	Payment
Plural Label	Payments
Enable Reports	<input checked="" type="checkbox"/>
Track Activities	<input checked="" type="checkbox"/>
Track Field History	<input type="checkbox"/>
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

The bottom of the screen shows the Windows taskbar with the search bar, task icons, and system tray information indicating the time is 6:49 AM on 4/14/2023.

Create custom object: Reschedule/Cancel

The screenshot shows the Salesforce Object Manager interface for a custom object named "Reschedule/Cancel". The browser address bar indicates the URL: `governmentartscollegedar66-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003SXjl/Details/view`. The page title is "Reschedule/Cancel" under the "Object Manager" section. The left sidebar lists various configuration options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, Scoping Rules, and Triggers. The "Details" section is currently selected, showing the following configuration:

Field	Value
Description	
API Name	Reschedule_Cancel__c
Custom	✓
Singular Label	Reschedule/Cancel
Plural Label	Reschedule/Cancel
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

The bottom of the screen shows the Windows taskbar with the search bar, task icons, and system tray information including the date and time (6:50 AM, 4/14/2023).

ACTIVITY 2:

Creation of fields on custom object: Passport

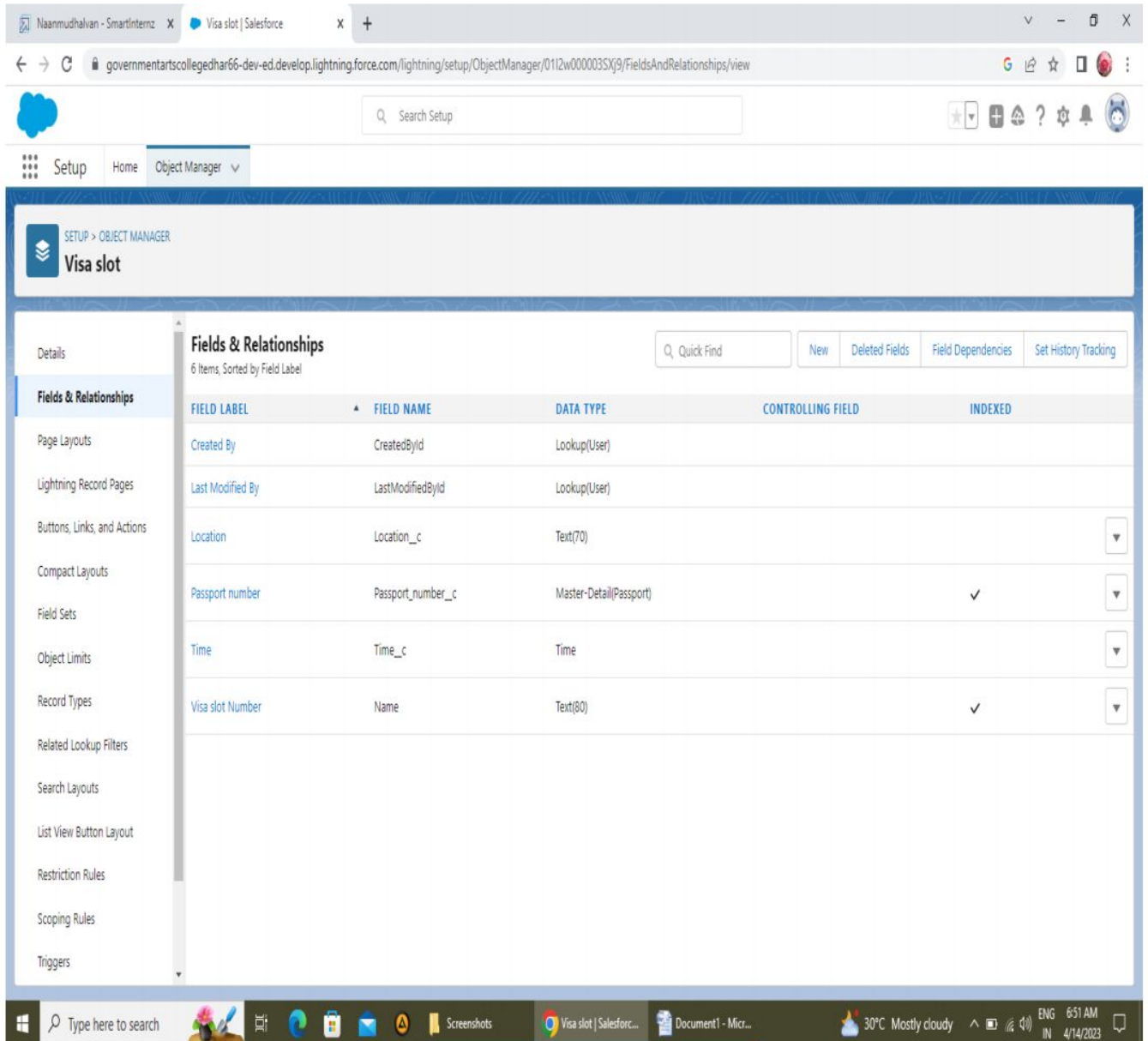
The screenshot shows the Salesforce Setup interface for the 'Passport' custom object. The 'Fields & Relationships' section is active, displaying a list of 7 fields. The left sidebar contains navigation links for various setup areas. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The bottom status bar shows system information like temperature and time.

Fields & Relationships
7 Items, Sorted by Field Label

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Contact number	Contact_number__c	Number(10, 0)		
Created By	CreatedById	Lookup(User)		
Full Name	Full_Name__c	Text(15)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
Passport Number	Name	Text(80)		✓
Permanent Address	Permanent_Address__c	Text(70)		

Windows taskbar: Type here to search, 30°C Mostly cloudy, 6:50 AM, 4/14/2023

Creation of fields on custom object: Visa slot



The screenshot shows the Salesforce Setup interface for a custom object named 'Visa slot'. The 'Fields & Relationships' section is active, displaying a table with 6 items. The table columns are FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are Created By, Last Modified By, Location, Passport number, Time, and Visa slot Number.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Location	Location__c	Text(70)		
Passport number	Passport_number__c	Master-Detail(Passport)		✓
Time	Time__c	Time		
Visa slot Number	Name	Text(80)		✓

Creation of fields on custom object: Payment

The screenshot displays the Salesforce Object Manager interface for the 'Payment' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, List View Button Layout, Restriction Rules, Scoping Rules, and Triggers.

The main content area is titled 'Fields & Relationships' and shows 7 items, sorted by Field Label. A 'Quick Find' search bar is present. The table below lists the fields:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Cancel transaction	Cancel_transaction__c	Text(70)		
Card Number	Card_Number__c	Number(18, 0)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Payment mode	Name	Text(80)		✓
Transaction id	Transaction_id__c	Auto Number		
Visa Slot number	Visa_Slot_number__c	Master-Detail(Visa slot)		✓

The Windows taskbar at the bottom shows the system clock as 6:51 AM on 4/14/2023, with a temperature of 30°C and weather 'Mostly cloudy'.

Creation of fields on custom object: Reschedule/Cancel

The screenshot displays the Salesforce Object Manager interface for the 'Reschedule/Cancel' custom object. The left sidebar shows the navigation menu with 'Fields & Relationships' selected. The main content area shows a table of fields with 8 items, sorted by Field Label. The table columns are FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are:

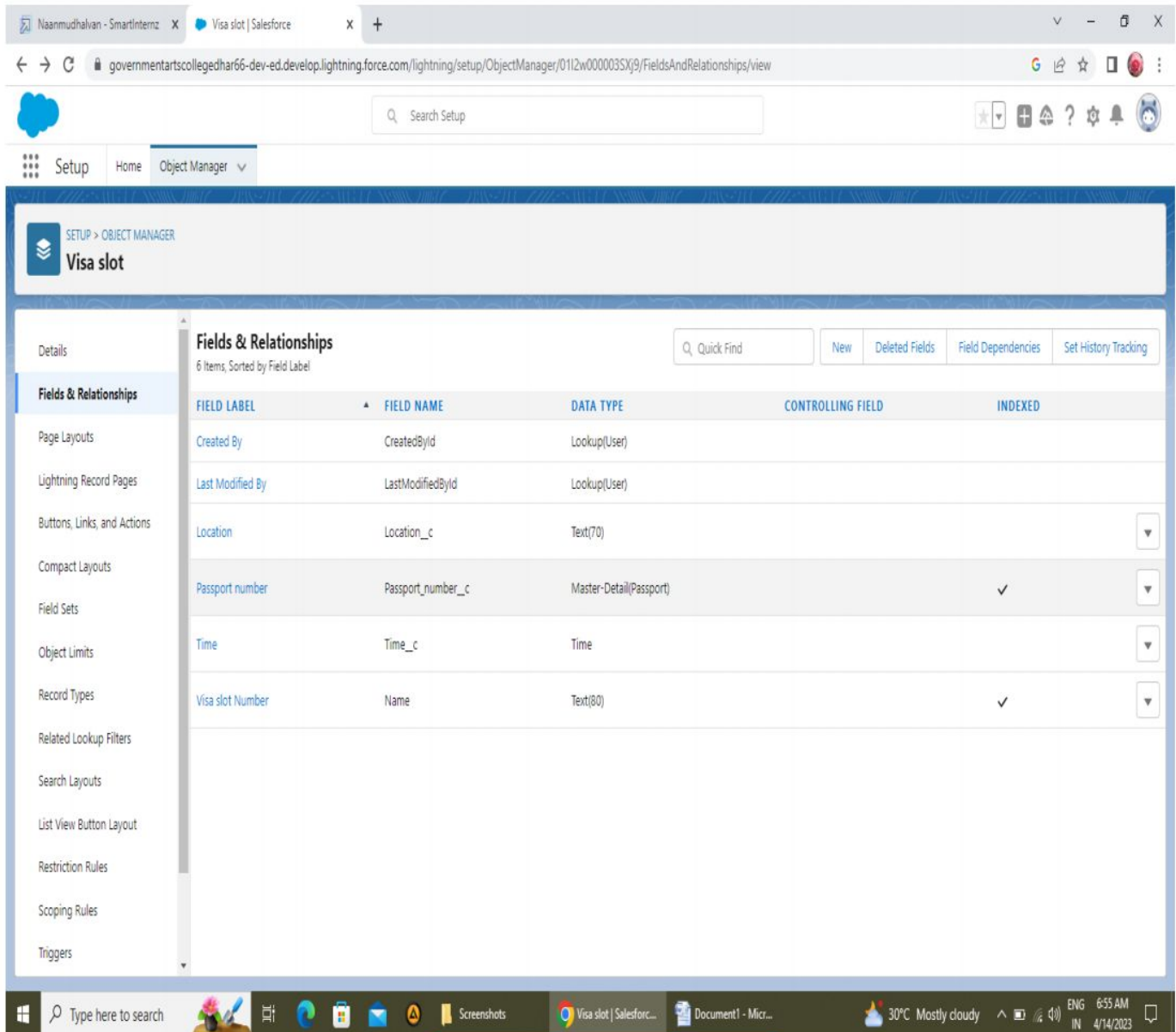
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Cancel	Cancel__c	Text(70)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Location	Location__c	Text(70)		
Passport number	Passport_number__c	Master-Detail(Passport)		✓
Reschedule/Cancel	Name	Text(80)		✓
Status	Status__c	Text(70)		
Time	Time__c	Time		

The bottom of the screenshot shows the Windows taskbar with the date and time as 6:51 AM on 4/14/2023.

MILESTONE-3: RELATIONSHIP B/W OBJECTS:

ACTIVITY -1: Creation of relationship

To create relationship between Passport and Visa.



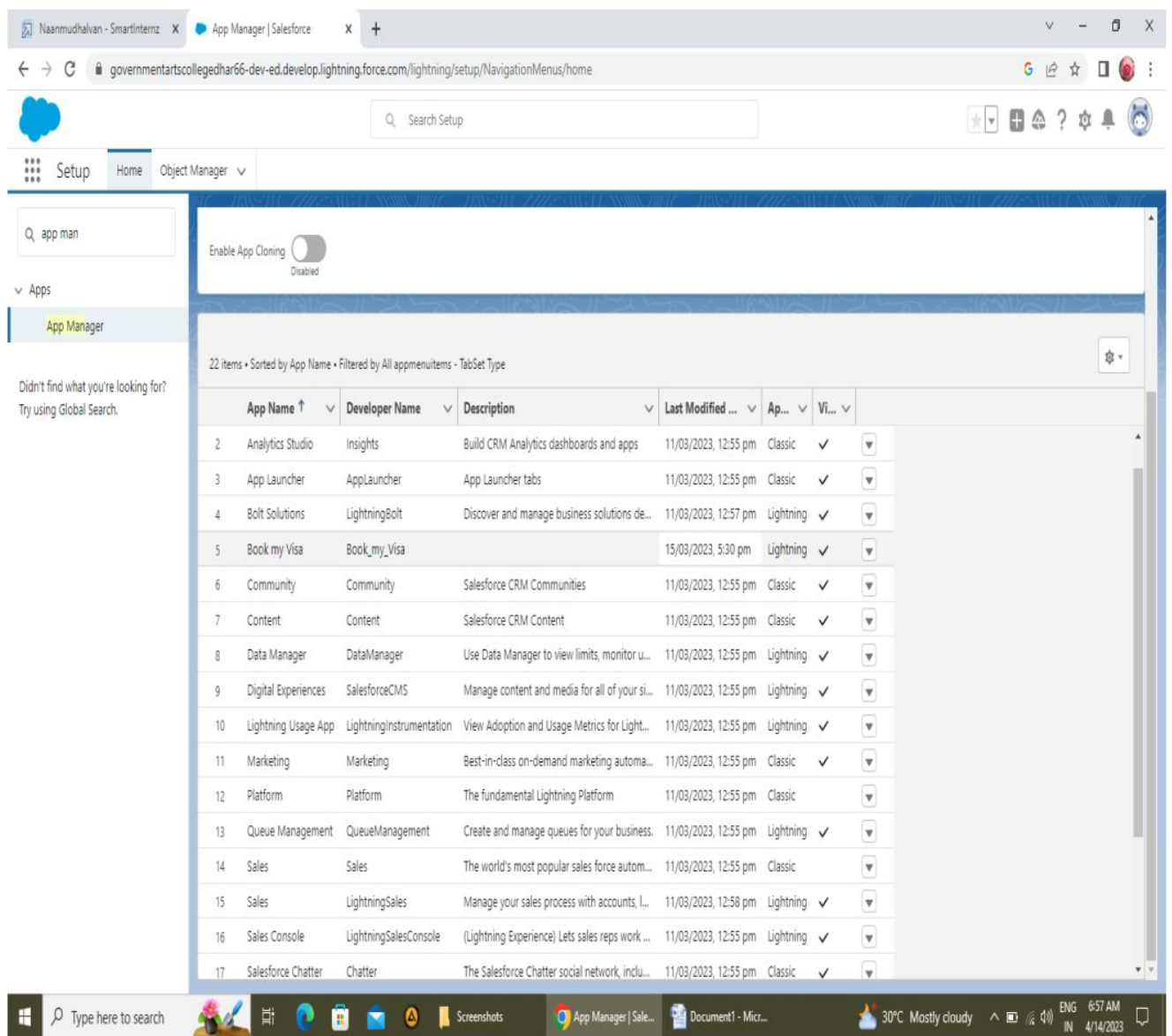
The screenshot displays the Salesforce Object Manager interface for the 'Visa slot' object. The 'Fields & Relationships' section is active, showing a list of 6 items sorted by Field Label. The table below summarizes the fields and their relationships.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Location	Location__c	Text(70)		
Passport number	Passport_number__c	Master-Detail(Passport)		✓
Time	Time__c	Time		
Visa slot Number	Name	Text(80)		✓

MILESTONE-4: APP

ACTIVITY: Creation of app

To create BOOK MY VISA lightning app.



The screenshot shows the Salesforce App Manager interface. The left sidebar contains a search bar with 'app man' and a list of apps. The main area displays a table of 22 items, sorted by App Name. The 'Book my Visa' app is highlighted in the list.

Search Setup

Setup Home Object Manager

app man

Enable App Cloning Disabled

22 items • Sorted by App Name • Filtered by All appmenuitems • TabSet Type

	App Name ↑	Developer Name	Description	Last Modified ...	Ap...	Vi...	
2	Analytics Studio	Insights	Build CRM Analytics dashboards and apps	11/03/2023, 12:55 pm	Classic	✓	▼
3	App Launcher	AppLauncher	App Launcher tabs	11/03/2023, 12:55 pm	Classic	✓	▼
4	Bolt Solutions	LightningBolt	Discover and manage business solutions de...	11/03/2023, 12:57 pm	Lightning	✓	▼
5	Book my Visa	Book_my_Visa		15/03/2023, 5:30 pm	Lightning	✓	▼
6	Community	Community	Salesforce CRM Communities	11/03/2023, 12:55 pm	Classic	✓	▼
7	Content	Content	Salesforce CRM Content	11/03/2023, 12:55 pm	Classic	✓	▼
8	Data Manager	DataManager	Use Data Manager to view limits, monitor u...	11/03/2023, 12:55 pm	Lightning	✓	▼
9	Digital Experiences	SalesforceCMS	Manage content and media for all of your si...	11/03/2023, 12:55 pm	Lightning	✓	▼
10	Lightning Usage App	LightningInstrumentation	View Adoption and Usage Metrics for Light...	11/03/2023, 12:55 pm	Lightning	✓	▼
11	Marketing	Marketing	Best-in-class on-demand marketing automa...	11/03/2023, 12:55 pm	Classic	✓	▼
12	Platform	Platform	The fundamental Lightning Platform	11/03/2023, 12:55 pm	Classic		▼
13	Queue Management	QueueManagement	Create and manage queues for your business.	11/03/2023, 12:55 pm	Lightning	✓	▼
14	Sales	Sales	The world's most popular sales force autom...	11/03/2023, 12:55 pm	Classic		▼
15	Sales	LightningSales	Manage your sales process with accounts, L...	11/03/2023, 12:58 pm	Lightning	✓	▼
16	Sales Console	LightningSalesConsole	(Lightning Experience) Lets sales reps work ...	11/03/2023, 12:55 pm	Lightning	✓	▼
17	Salesforce Chatter	Chatter	The Salesforce Chatter social network, inclu...	11/03/2023, 12:55 pm	Classic	✓	▼

Type here to search

App Manager | Sale...

Document1 - Micr...

30°C Mostly cloudy

ENG 6:57 AM
IN 4/14/2023

Naanmudhalvan - SmartInternz

Book my Visa - Lightning App B...

governmentartscollegedhar66-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?d=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 ⓘ
#900413

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

Book my Visa - Lig...

Document1 - Micr...

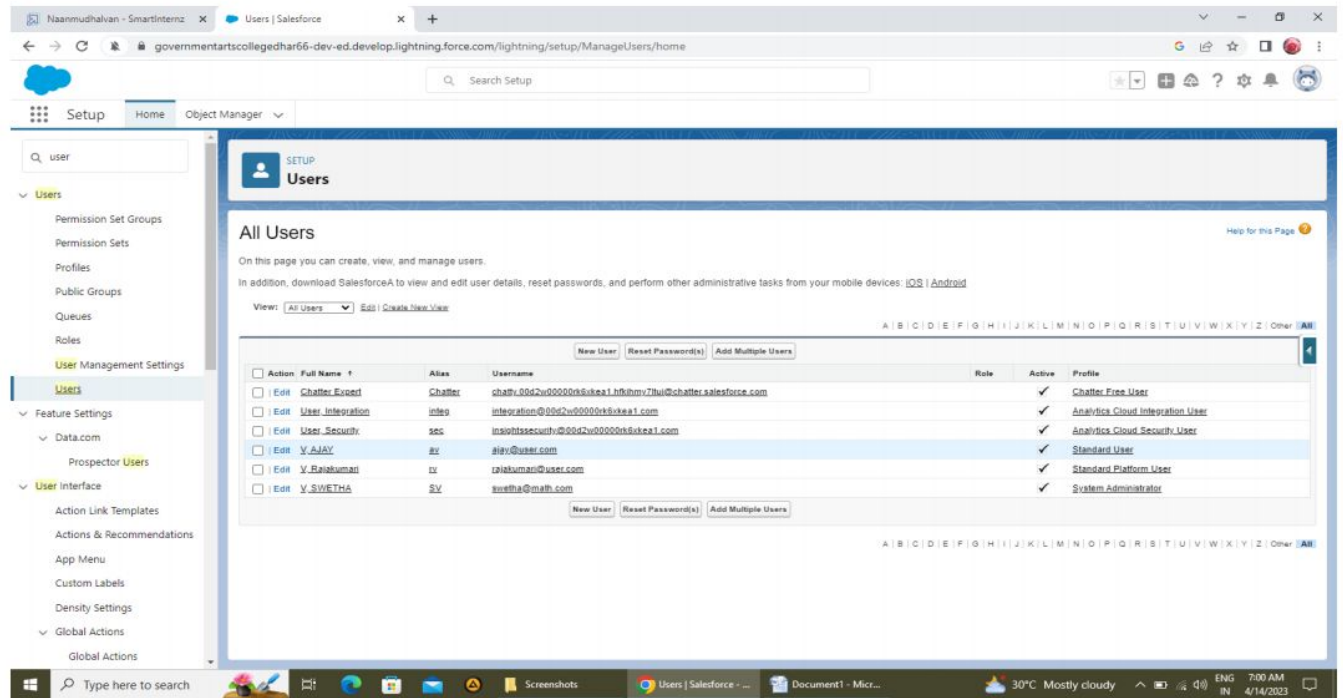
30°C Mostly cloudy

ENG IN

6:59 AM 4/14/2023

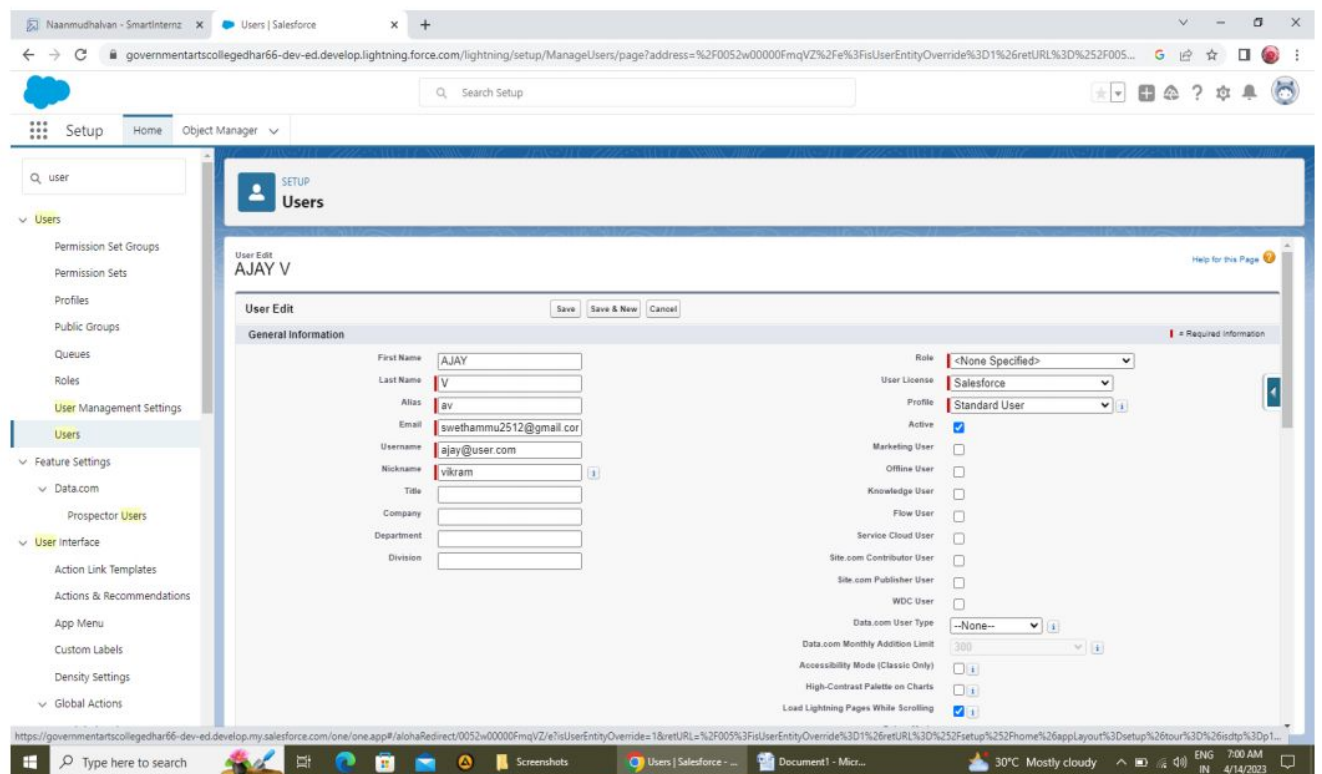
MILESTONE-5 USER:

ACTIVITY -1: Creation of user



The screenshot shows the Salesforce Setup interface for the 'Users' section. The left sidebar contains a navigation menu with options like 'Permission Set Groups', 'Permission Sets', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Users', 'Feature Settings', 'Data.com', 'Prospector Users', 'User Interface', 'Action Link Templates', 'Actions & Recommendations', 'App Menu', 'Custom Labels', 'Density Settings', 'Global Actions', and 'Global Actions'. The main content area is titled 'All Users' and includes a search bar, a 'New User' button, and a table of existing users. The table has columns for 'Action', 'Full Name', 'Alias', 'Username', 'Role', 'Active', and 'Profile'. The users listed are 'Chatter Expert', 'User Integration', 'User Security', 'V_AJAY', 'V_Rajkumari', and 'V_SWEETHA'. The 'V_AJAY' user is highlighted in blue.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatter_00d2w00000n8ukea1hfhmv7hu@chatter.salesforce.com		<input checked="" type="checkbox"/>	Chatter Free User
<input type="checkbox"/> Edit	User Integration	integration	integration@00d2w00000n8ukea1.com		<input checked="" type="checkbox"/>	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User Security	sds	ssosbtsscurth@00d2w00000n8ukea1.com		<input checked="" type="checkbox"/>	Analytics Cloud Security User
<input type="checkbox"/> Edit	V_AJAY	AV	ajay@user.com		<input checked="" type="checkbox"/>	Standard User
<input type="checkbox"/> Edit	V_Rajkumari	rx	rajakumari@user.com		<input checked="" type="checkbox"/>	Standard Platform User
<input type="checkbox"/> Edit	V_SWEETHA	SV	swetha@math.com		<input checked="" type="checkbox"/>	System Administrator

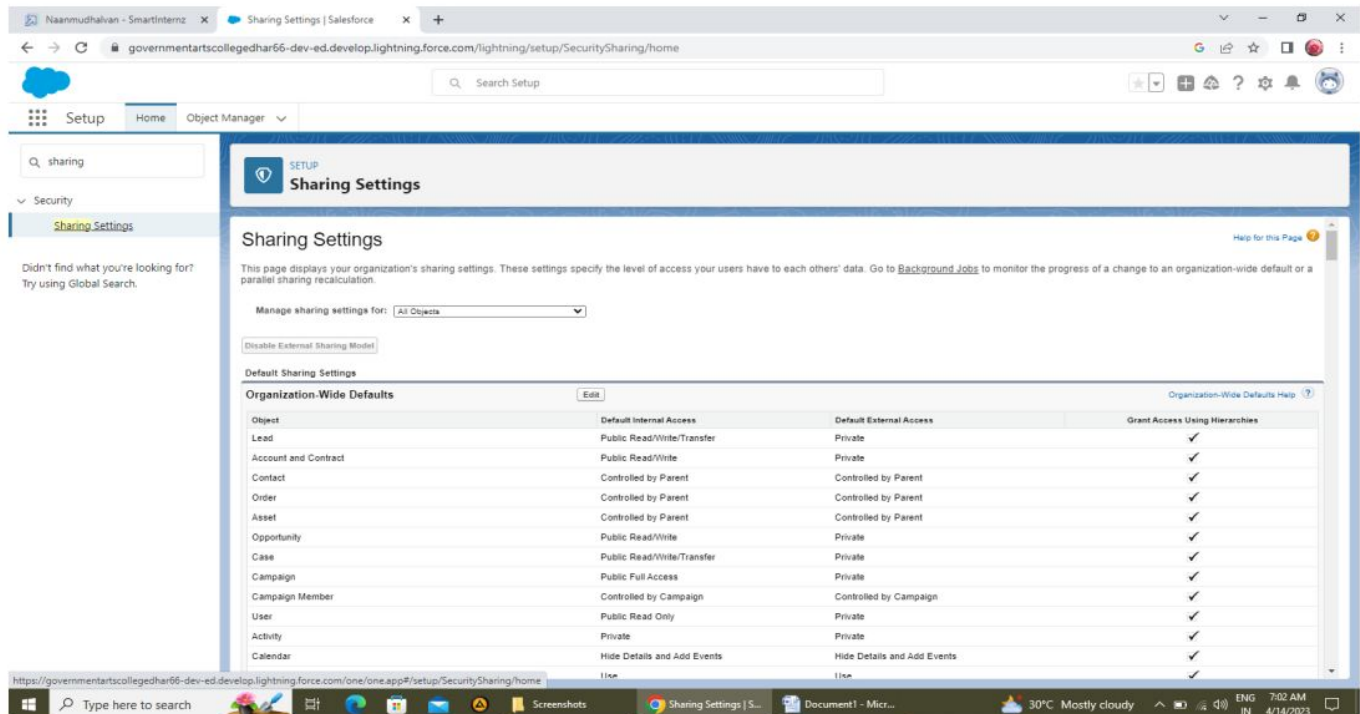


The screenshot shows the 'User Edit' page for the user 'V_AJAY'. The page is divided into two main sections: 'General Information' and 'User Settings'. The 'General Information' section includes fields for 'First Name', 'Last Name', 'Alias', 'Email', 'Username', 'Nickname', 'Title', 'Company', 'Department', and 'Division'. The 'User Settings' section includes fields for 'Role', 'User License', 'Profile', 'Active', 'Marketing User', 'Offline User', 'Knowledge User', 'Flow User', 'Service Cloud User', 'Site.com Contributor User', 'Site.com Publisher User', 'WDC User', 'Data.com User Type', 'Data.com Monthly Addition Limit', 'Accessibility Mode (Classic Only)', 'High-Contrast Palette on Charts', and 'Load Lightning Pages While Scrolling'. The 'V_AJAY' user is highlighted in blue.

Field	Value
First Name	AJAY
Last Name	V
Alias	AV
Email	swethamu2512@gmail.com
Username	ajay@user.com
Nickname	vikram
Title	
Company	
Department	
Division	
Role	<None Specified>
User License	Salesforce
Profile	Standard User
Active	<input checked="" type="checkbox"/>
Marketing User	<input type="checkbox"/>
Offline User	<input type="checkbox"/>
Knowledge User	<input type="checkbox"/>
Flow User	<input type="checkbox"/>
Service Cloud User	<input type="checkbox"/>
Site.com Contributor User	<input type="checkbox"/>
Site.com Publisher User	<input type="checkbox"/>
WDC User	<input type="checkbox"/>
Data.com User Type	--None--
Data.com Monthly Addition Limit	300
Accessibility Mode (Classic Only)	<input type="checkbox"/>
High-Contrast Palette on Charts	<input type="checkbox"/>
Load Lightning Pages While Scrolling	<input checked="" type="checkbox"/>

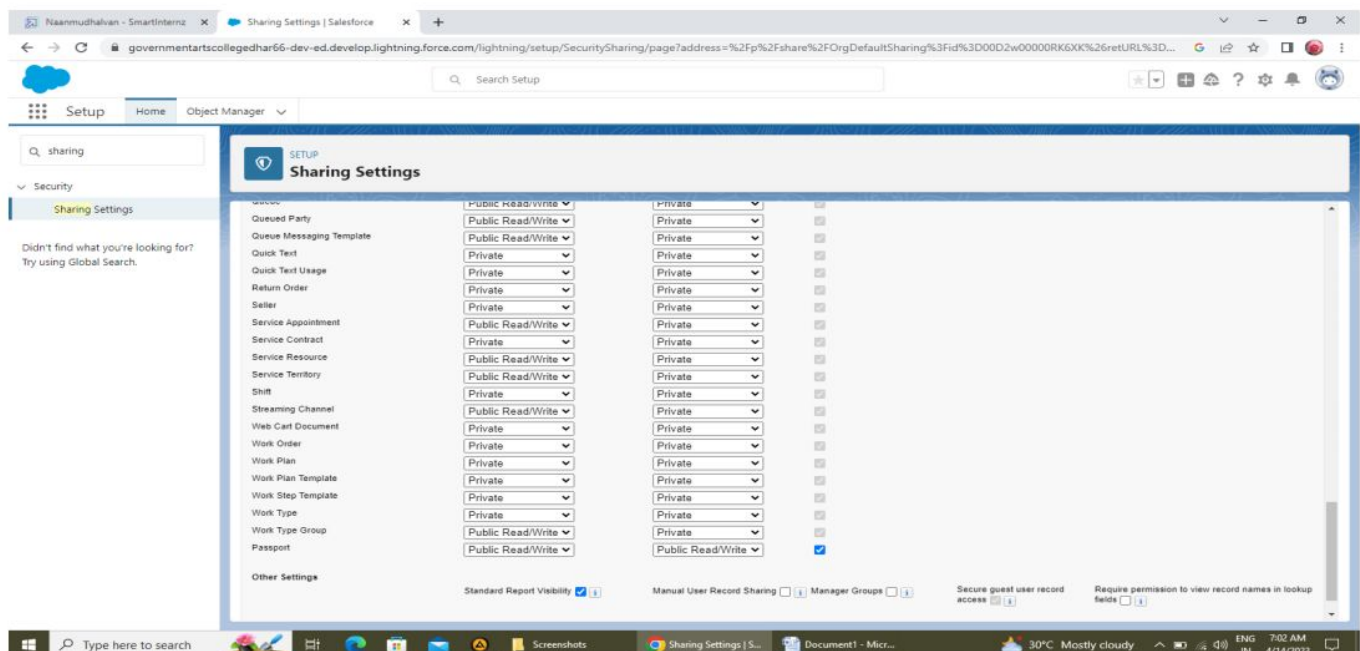
ACTIVITY -2: OWD: Organization wide default settings.

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.



The screenshot shows the Salesforce Sharing Settings page. The left sidebar has a search bar with "sharing" and a "Security" section with "Sharing Settings" selected. The main content area is titled "Sharing Settings" and includes a "Manage sharing settings for:" dropdown set to "All Objects". Below this is a "Default Sharing Settings" section with a table of "Organization-Wide Defaults".

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Lead	Public Read/Write/Transfer	Private	<input checked="" type="checkbox"/>
Account and Contact	Public Read/Write	Private	<input checked="" type="checkbox"/>
Contact	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Order	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Asset	Controlled by Parent	Controlled by Parent	<input checked="" type="checkbox"/>
Opportunity	Public Read/Write	Private	<input checked="" type="checkbox"/>
Case	Public Read/Write/Transfer	Private	<input checked="" type="checkbox"/>
Campaign	Public Full Access	Private	<input checked="" type="checkbox"/>
Campaign Member	Controlled by Campaign	Controlled by Campaign	<input checked="" type="checkbox"/>
User	Public Read Only	Private	<input checked="" type="checkbox"/>
Activity	Private	Private	<input checked="" type="checkbox"/>
Calendar	Hide Details and Add Events	Hide Details and Add Events	<input checked="" type="checkbox"/>



The screenshot shows the Salesforce Sharing Settings page with the "Object-Specific Defaults" section expanded. It displays a list of objects with their respective default internal and external access settings. The "Other Settings" section at the bottom includes checkboxes for "Standard Report Visibility", "Manual User Record Sharing", "Manager Groups", "Secure guest user record access", and "Require permission to view record names in lookup fields".

Object	Default Internal Access	Default External Access
Queue	Public Read/Write	Private
Queued Party	Public Read/Write	Private
Queue Messaging Template	Public Read/Write	Private
Quick Text	Private	Private
Quick Text Usage	Private	Private
Return Order	Private	Private
Seller	Private	Private
Service Appointment	Public Read/Write	Private
Service Contract	Private	Private
Service Resource	Public Read/Write	Private
Service Territory	Public Read/Write	Private
Shift	Private	Private
Streaming Channel	Public Read/Write	Private
Web Cart Document	Private	Private
Work Order	Private	Private
Work Plan	Private	Private
Work Plan Template	Private	Private
Work Step Template	Private	Private
Work Type	Private	Private
Work Type Group	Public Read/Write	Private
Passport	Public Read/Write	Public Read/Write

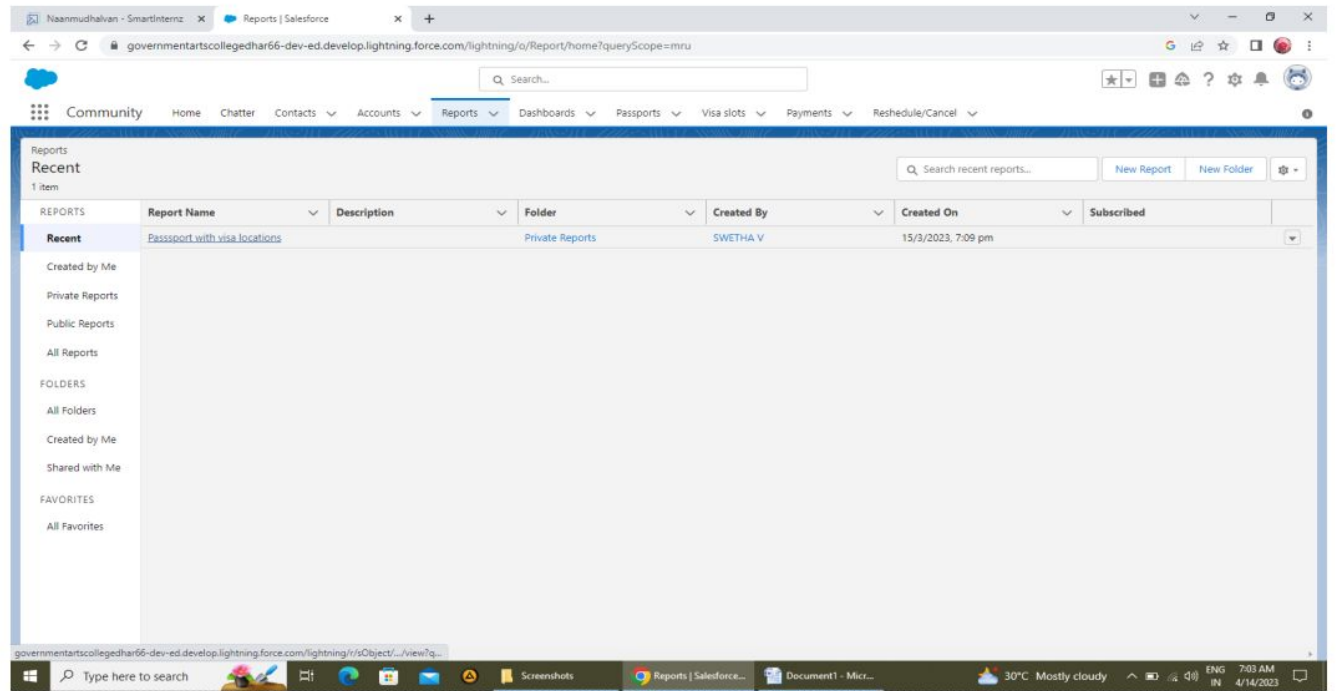
Other Settings

- Standard Report Visibility ☒
- Manual User Record Sharing ☐
- Manager Groups ☐
- Secure guest user record access ☐
- Require permission to view record names in lookup fields ☐

MILESTONE-6 REPORTS

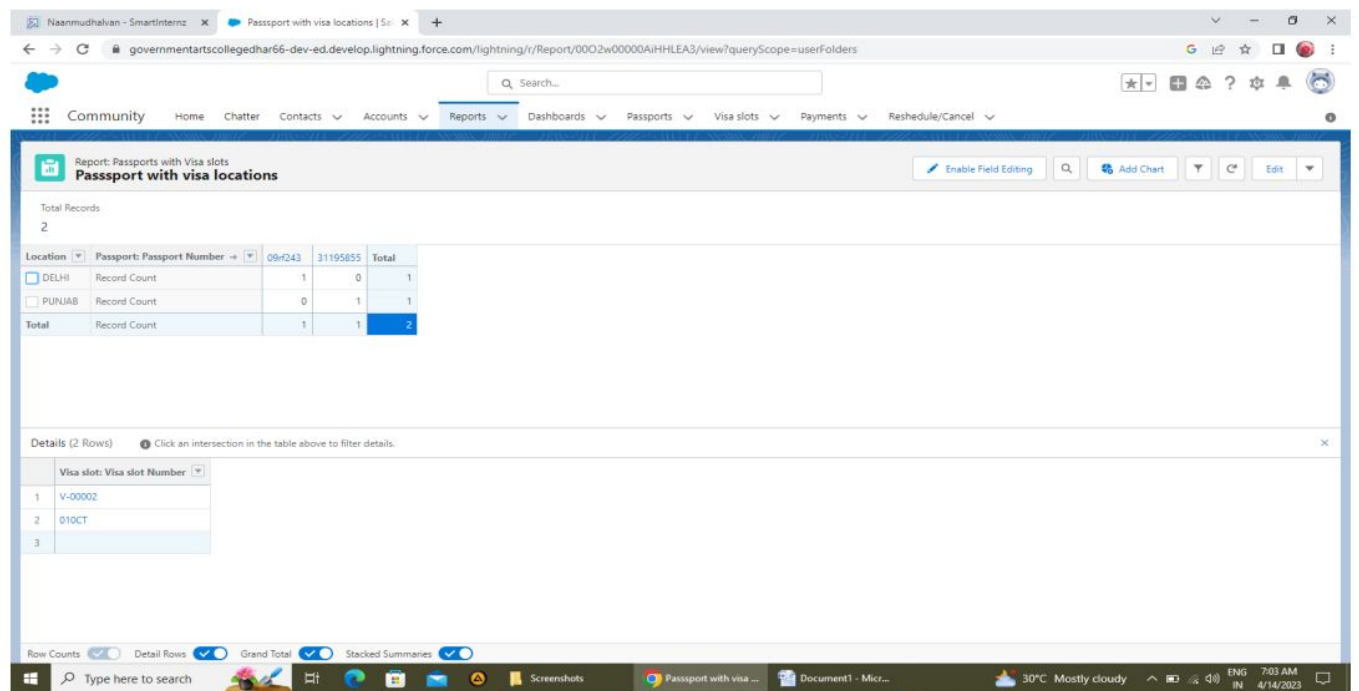
ACTIVITY -1: Creation of report

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



The screenshot shows the Salesforce Reports interface. The 'Recent' section displays a list of reports. The first report is 'Passport with visa locations' in the 'Private Reports' folder, created by 'SWETHA V' on '15/3/2023, 7:09 pm'. The left sidebar shows navigation options like 'REPORTS', 'FOLDERS', and 'FAVORITES'. The top navigation bar includes 'Community', 'Home', 'Chatter', 'Contacts', 'Accounts', 'Reports', 'Dashboards', 'Passports', 'Visa slots', 'Payments', and 'Reschedule/Cancel'.

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Passport with visa locations		Private Reports	SWETHA V	15/3/2023, 7:09 pm	



The screenshot shows the preview of the 'Passport with visa locations' report. It displays a table with 2 records. The table has columns for 'Location', 'Passport: Passport Number', and 'Total'. The data shows 1 record for 'DELHI' and 1 record for 'PUNJAB', totaling 2 records. The 'Details' section shows 2 rows of data for the 'Visa slot: Visa slot Number'.

Location	Passport: Passport Number	Total
DELHI	09#243	1
PUNJAB	31195855	1
Total		2

Visa slot: Visa slot Number
1 V-00002
2 010CT
3

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

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Passport with visa locations		Private Dashboards	SWETHA V	15/3/2023, 7:10 pm	

Dashboard: Passport with visa locations
Last refreshed 30 days ago. Refresh this dashboard to see the latest data.
As of 15-Mar-2023, 7:12 pm Viewing as SWETHA V

Passport with visa locations

Record Count

Location

- DELHI
- PUNJAB

View Report (Passport with visa locations)

4. Trailhead Profile Public URL

Team Lead SWETHA V

<https://trailblazer.me/id/swethamath>

Team member DEVIPRIYA R

<https://trailblazer.me/id/devir32>

Team member NIVETHA P

<https://trailblazer.me/id/npoothumani>

Team member SUMITHRA S

<https://trailblazer.me/id/sumithrasrini>

5. ADVANTAGES & DISADVANTAGES

Advantages:

- **Business opportunities:** Having a visa can open up business opportunities in foreign countries, allowing you to establish international partnerships and expand your business globally.
- **Longer stays:** Many countries offer visas that allow for longer stays, which can be beneficial if you plan to travel extensively or for an extended period.
- **Increased travel options:** With a visa, you will have the freedom to travel to more destinations and explore different cultures opening up new opportunities for you.
- **Smooth travel:** Having a visa in advance can make your travel experience smoother and less stressful, as you will have already gone through 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 requirement 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.

