

CRM APPLICATION THAT HELPS TO BOOK A VISA SLOT

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.



Crm Application That Helps To Book A Visa Slot

By

Tirumala Raju Karthik Varma

Maturi Teja Sri hari Datha

Pragada Siva Durga Teja

Kothala upendra

Dandu Mohan Pavan Satyanarayana Raju

CRM APPLICATION THAT HELPS TO BOOK A VISA SLOT

INTRODUCATION

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.

A CRM stands for customer relationship management software. It is a system that helps business manage their relationships with customers and potential customers.

The goal of CRM is to improve customer satisfaction and loyalty and to increase sales.

A CRM solution is a critical part of any business, no matter its size.

CRM systems are generally designed to streamline and improve customer interaction, the sales process, and the running of marketing campaigns. They do this by improving efficiencies across workflow and the sales pipeline—automating tasks, and analyzing data.

A solid CRM strategy provides an all-in-one solution for managing your team's voice, chat, and email touchpoints. They track leads, customer needs, offers, and conversions in one place, and help with optimizing your website and running ad campaigns.

That improves the mechanism behind your business and dramatically increases visibility on your team, customer base, and to the broader public.

Helps to book a visa slot:

This will help you to track and manage the availability of visa slots, which are appointments that are required for certain visa

applications.

purpose:

The CRM system helps companies stay connected to their customers, it acts as a tool used for contact management, productivity, sales management and more.



The CRM system not only helps you improve the customer services but also assists the entire organization to further evolve the customer-centric approach along with insights on which area to improvise in.



One of the biggest gains of this growing trend in the IT department is that the installation is extremely easy.

Distinct functions of CRM:

- **Equips with an adaptable CRM interface, focusing only on the significant features.**
- **Sets up a vast range of categories of different projects to choose from.**
- **Forms fields and module implementations that are related, calculated, customized and dependant.**
- **Programmed installation of advanced modules along with completely supported upgrades.**
- **Protection and revelation of information established on the role and profile of the user.**
- **Configuration made easy with a drag-and-drop preface.**
- **The distinction of business processes to pair with business requirements.**
- **The maximized productivity with configuration and available access to mobile and other devices.**



Customer Relationship Management



2. Problem Definition & Design Thinking

Empathy Map



3. Result

Data Model:

As a text-based AI language model, I don't have access to real-time data or the ability to execute code to provide actual results for a CRM application. However, I can discuss the expected outcomes and potential benefits of a CRM application that helps to book a visa slot for both users and developers.

Expected Outcomes for Users:

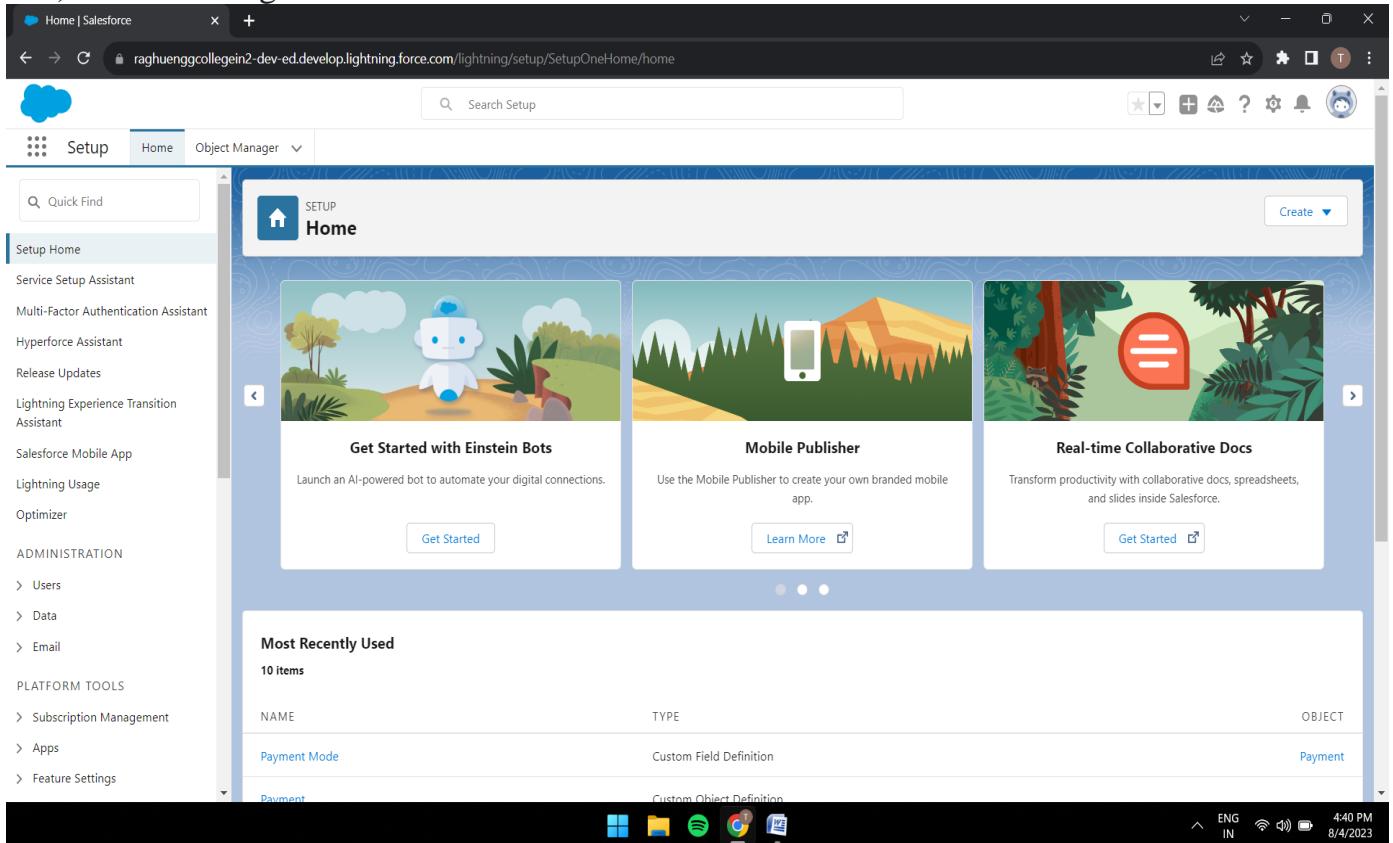
4. **Efficient Visa Slot Booking:** Users can quickly search and book available visa slots at their preferred embassies or consulates, saving time and effort.
5. **Streamlined Application Process:** The CRM application guides users through the visa application process, providing a seamless and user-friendly experience.
6. **Automated Reminders:** Users receive automated reminders about their upcoming visa appointments and document verification status, reducing the chances of missing important deadlines.

Object name	Fields in the Object	
Passport	Field label	Data type
	passport	text
	Contact number	number
	Full name	text
	Passport number	text
Visa slot	Field label	Data type
	Visa slot	Master detail relationship
	Passport number	Text
	Permenant address	text
Payment	Payment mode	Master detail relationship
	Card number	location
	Transaction id (auto number)	number

3.20 Activity & screenshot

Activity 1:

- 1)Creation Developer Account
- 2)Account Activation
- 3) salesforce login



Milestone-2: objects:

Activity 1:

The screenshot shows the Salesforce Object Manager page. At the top, there's a navigation bar with tabs for 'Setup' (selected), 'Home', and 'Object Manager'. Below the navigation is a search bar labeled 'Search Setup'. The main area is titled 'Object Manager' with a subtitle '51+ items. Sorted by Label'. A table lists various objects with columns for 'LABEL', 'API NAME', 'TYPE', 'DESCRIPTION', 'LAST MODIFIED', and 'DEPLOYED'. Some objects listed include Account, Activity, Alternative Payment Method, API Anomaly Event Store, Appointment Category, Appointment Invitation, Appointment Invitee, Appointment Topic Time Slot, Asset, Asset Action, Asset Action Source, Asset Relationship, and Asset State Period. The bottom of the screen shows the Windows taskbar with icons for File Explorer, Task View, Spotify, Google Chrome, and Microsoft Edge, along with system status indicators like battery level and signal strength.

Three objects are created which are passport , visa slot and payment

The screenshot shows the details page for the 'Passport' object in the Object Manager. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The main title is 'Passport > OBJECT MANAGER'. On the left, a sidebar lists various configuration options: 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, and Scoping Rules. The right side displays the 'Details' section for the 'Passport' object. It includes fields for 'Description', 'API Name' (set to 'Passport__c'), 'Custom' (checked), 'Singular Label' (set to 'Passport'), 'Plural Label' (set to 'Passports'), 'Enable Reports' (checked), 'Track Activities' (checked), 'Track Field History' (unchecked), 'Deployment Status' (set to 'Deployed'), and 'Help Settings' (set to 'Standard salesforce.com Help Window'). At the bottom, there are 'Edit' and 'Delete' buttons. The bottom of the screen shows the Windows taskbar with icons for File Explorer, Task View, Spotify, Google Chrome, and Microsoft Edge, along with system status indicators like battery level and signal strength.

Activity 2:

Creating a custom tabs of three object:

Which are of tabs are ,

Passport object

Visa slot object

Payment Object

The screenshot shows the Salesforce Setup interface with the URL <https://raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/home>. The left sidebar has 'Setup' selected under 'User Interface' and 'Tabs'. The main content area is titled 'Custom Tabs' and contains a table for 'Custom Object Tabs' with the following data:

Action	Label	Tab Style	Description
Edit Del	Equipment Maintenance Items	Factory	
Edit Del	Passports	Airplane	
Edit Del	Payments	Bank	
Edit Del	Vehicles	Car	
Edit Del	Visa Slots	Bottle	

Below this are sections for 'Web Tabs' (No Web Tabs have been defined) and 'Visualforce Tabs' (No Visualforce Tabs have been defined). The bottom status bar shows the URL and system information.

Milestone-3

:

Creation of Relationship between two objects :

The screenshot shows the Salesforce Object Manager interface. The URL in the browser is raghuengcollegein2-dev-ed.lightning.force.com/lightning/setup/ObjectManager/01l2t00000ccdZ/FieldsAndRelationships/view. The page title is "Passport | Salesforce". The main content area is titled "Fields & Relationships" and displays a table of fields for the "Passport" object. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. There are seven items listed:

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(80)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Passport Number	Name	Text(80)		✓
Permanent Address	Permanent_Address_c	Text Area(255)		

Passport | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/lightning/setup/ObjectManager/01I2t00000ccDZ/FieldsAndRelationships/new

Setup Home Object Manager

Search Setup

Passport

SETUP > OBJECT MANAGER

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

Specify the type of information that the custom field will contain.

Data Type

None Selected Select one of the data types below:

Auto Number A system-generated sequence number that uses a display format you define. The number is automatically incremented for each new record.

Formula A read-only field that derives its value from a formula expression you define. The formula field is updated when any of the source fields change.

Roll-Up Summary A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.

Lookup Relationship Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.

- The relationship field is required on all detail records.
- The ownership and sharing of a detail record are determined by the master record.
- When a user deletes the master record, all detail records are deleted.
- You can create roll-up summary fields on the master record to summarize the detail records.

Master-Detail Relationship The relationship field allows users to click on a lookup icon to select a value from a popup list. The master object is the source of the values in the list.

External Lookup Relationship Creates a relationship that links this object to an external object whose data is stored outside the Salesforce org.

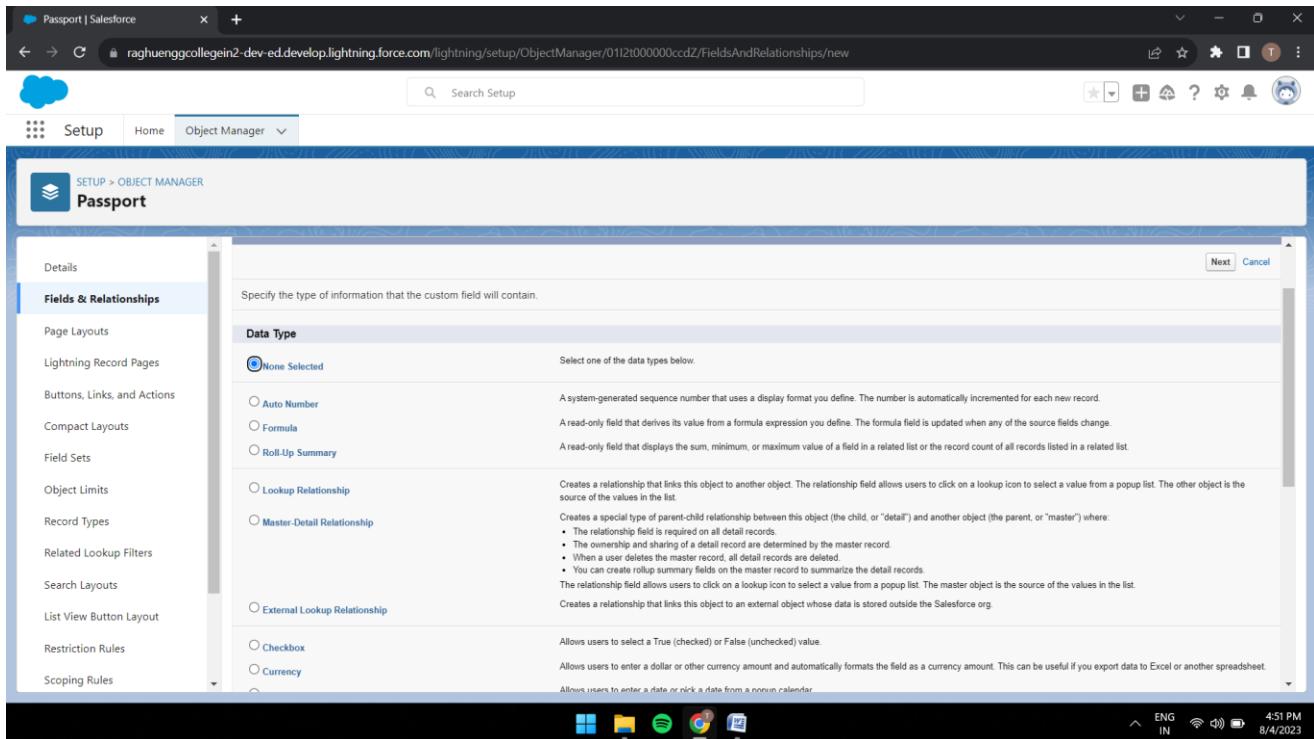
Checkbox Allows users to select a True (checked) or False (unchecked) value.

Currency Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.

Date Allows users to enter a date or click a date from a non-van calendar.

Next Cancel

ENG IN 4:51 PM 8/4/2023



Passport | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/lightning/setup/ObjectManager/01I2t00000ccDZ/FieldsAndRelationships/new

Setup Home Object Manager

Search Setup

Passport

SETUP > OBJECT MANAGER

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

New Custom Field

Step 2. Enter the details Step 2 of 4

Field Label Help for this Page

Please enter the maximum length for a text field below.

Length

Field Name Description

Help Text

Required Always require a value in this field in order to save a record

Unique Do not allow duplicate values

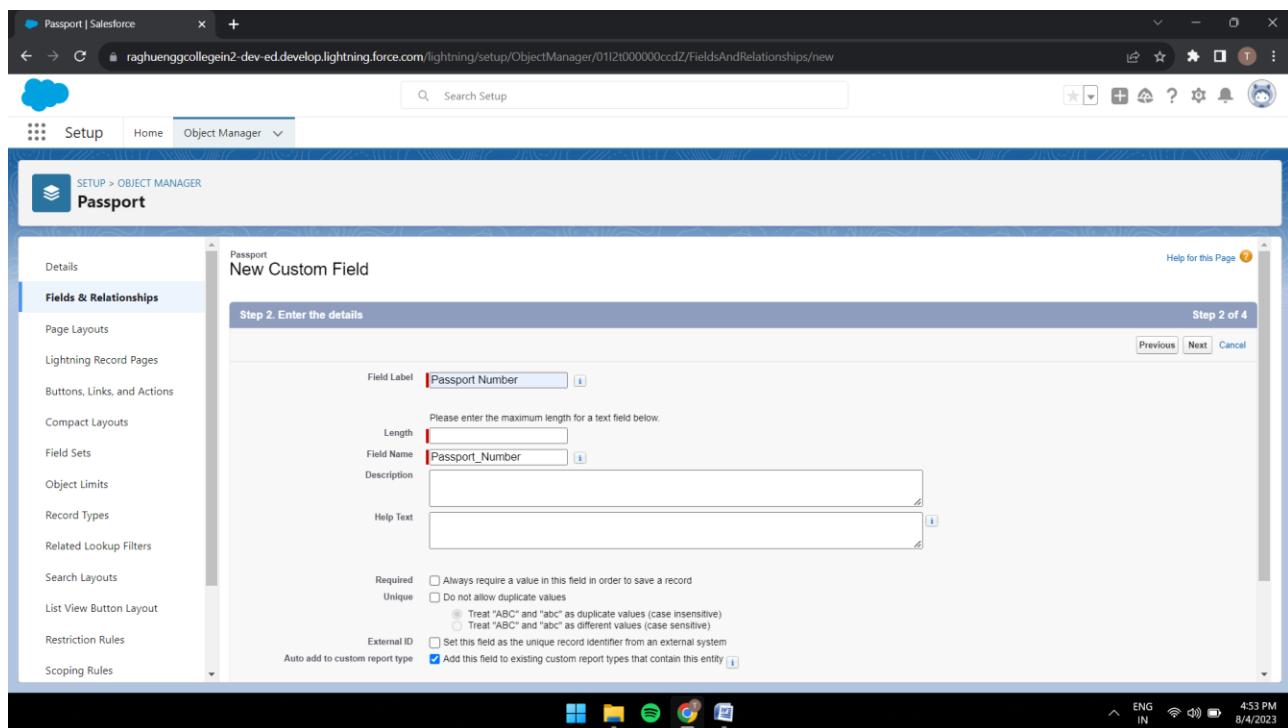
- Treat "ABC" and "abc" as duplicate values (case insensitive)
- Treat "ABC" and "abc" as different values (case sensitive)

External ID Set this field as the unique record identifier from an external system

Auto add to custom report type Add this field to existing custom report types that contain this entry

Previous Next Cancel

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Passport | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/lightning/setup/ObjectManager/01l2t00000ccdZ/FieldsAndRelationships/page?address=%2Fp%2Fsetup%2Fcustent%2FCustomEnt...

Setup Home Object Manager

SETUP > OBJECT MANAGER Passport

Field Passport Number

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name: Passport Number
Example: Account Name

Data Type: Text

Recent Accounts

Account Name	City
Acme	New York
Global Media	Toronto
salesforce.com	San Francisco

Save Cancel

Help for this Page

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

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Field Creation on custom three objects :

Visa Slot | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/lightning/setup/ObjectManager/01l2t00000ccde/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER Visa Slot

Fields & Relationships

7 Items, Sorted by Field Label

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedBy	Lookup(User)		
Last Modified By	LastModifiedBy	Lookup(User)		
Location	Location_c	Text(100)		
Passport Number	Passport_Number_c	Master-Detail(Passport)	✓	
Status	Status_c	Picklist		
Time	Time_c	Date/Time		
Visa Slot Number	Name	Auto Number	✓	

Quick Find New Deleted Fields Field Dependencies Set History Tracking

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

ENG IN 4:55 PM 8/4/2023

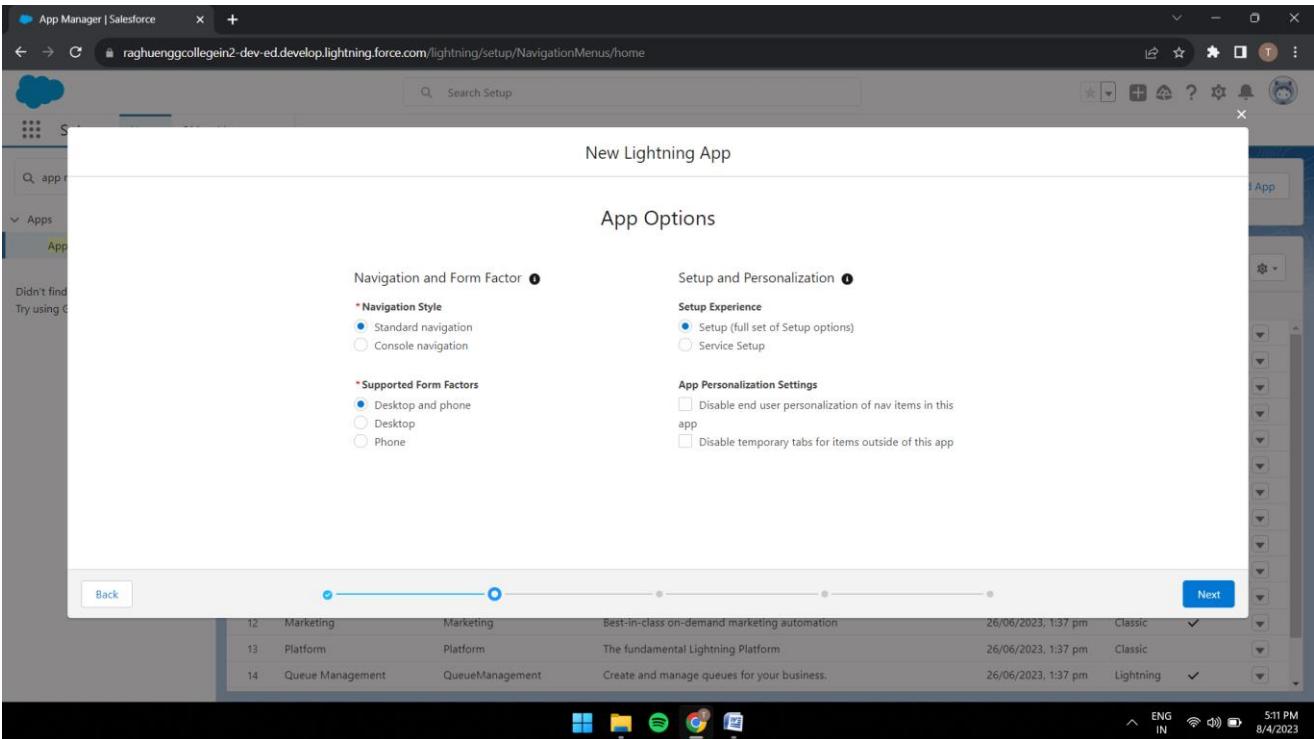
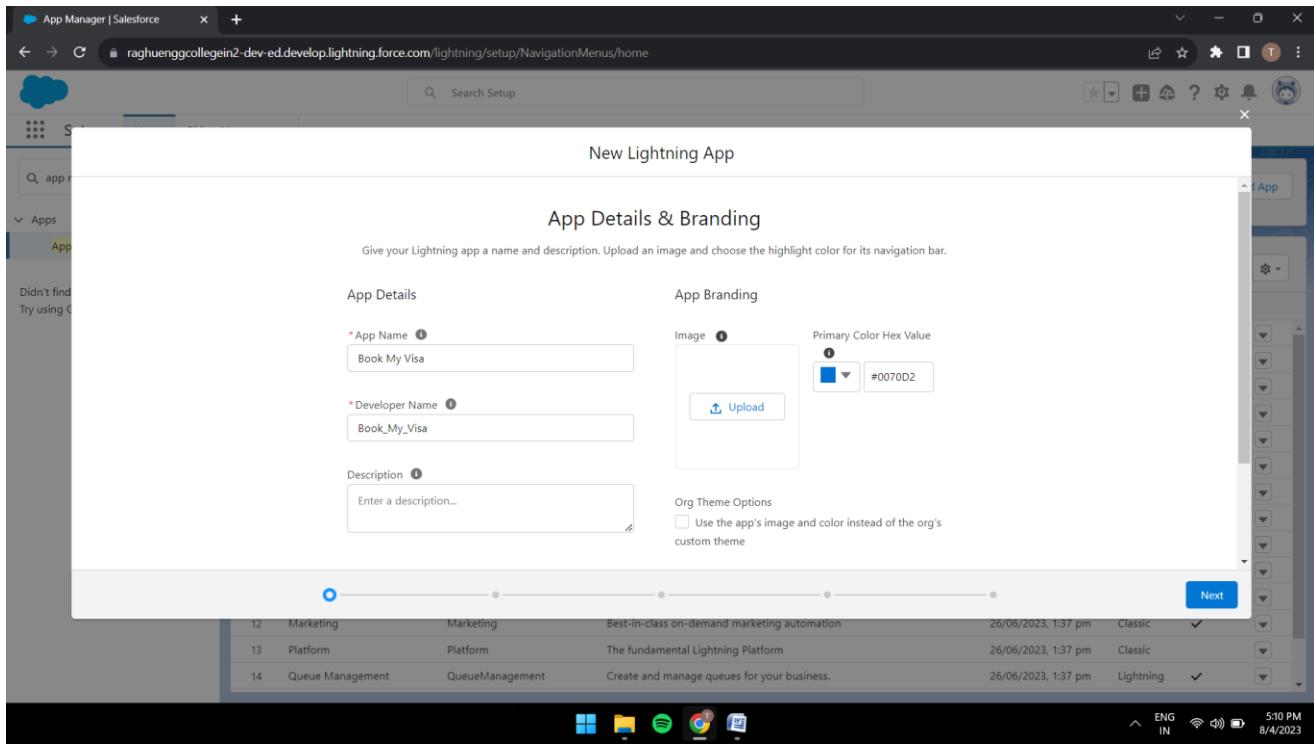
Milestone-4

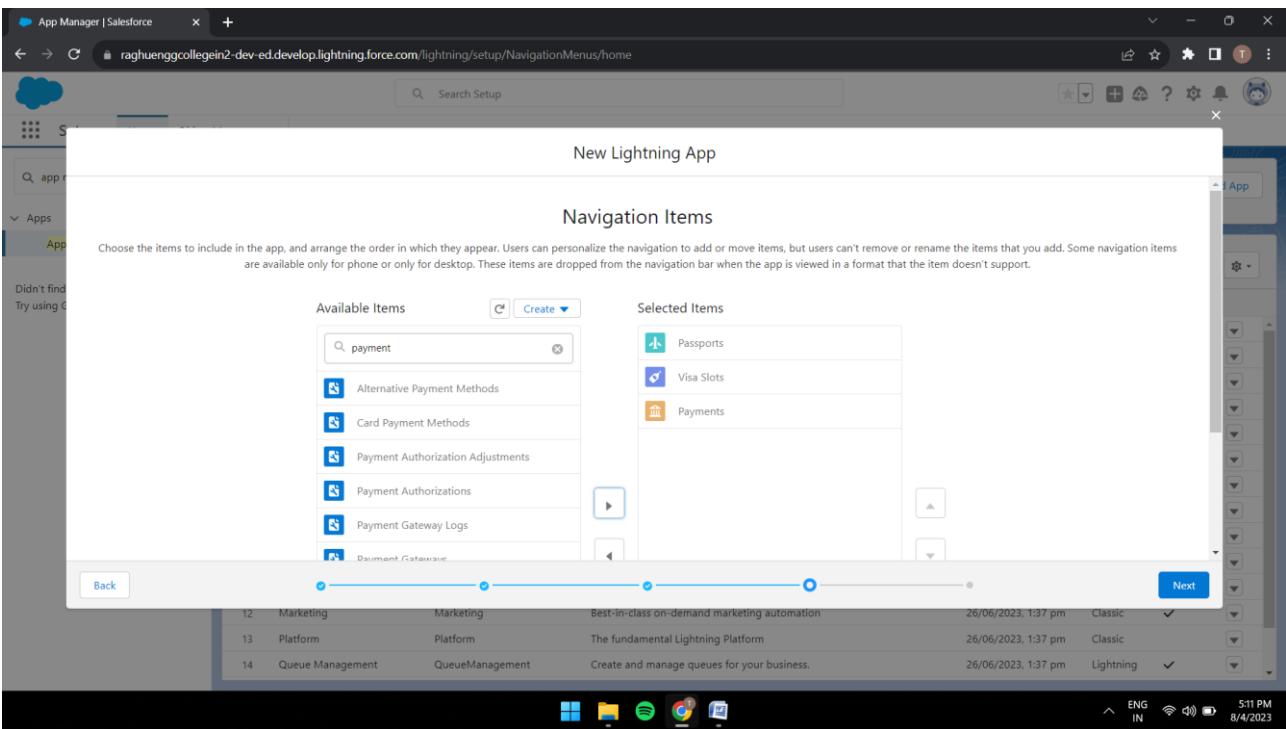
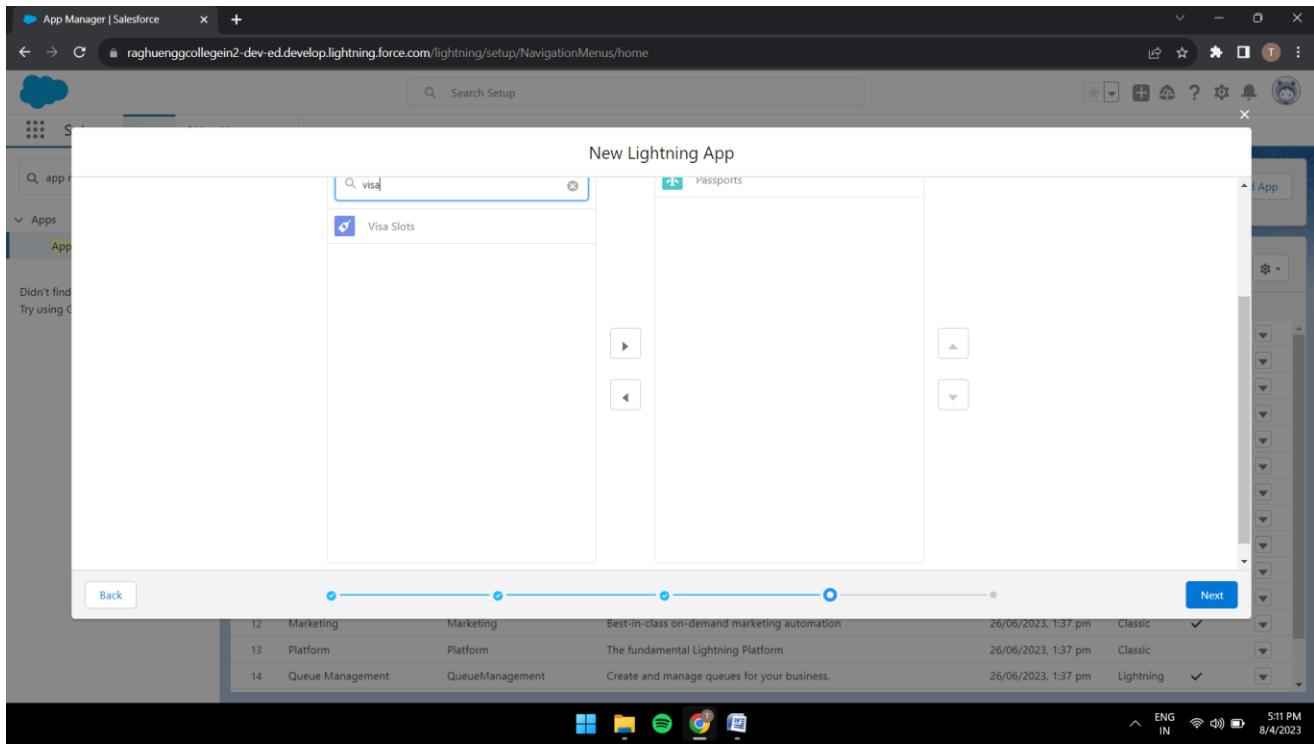
Creation of App

Activity:

The screenshot shows the Salesforce App Manager interface. The URL in the browser is raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home. The page title is "Lightning Experience App Manager". The left sidebar has "App Manager" selected. The main content area displays a table of 23 installed apps, sorted by App Name. The columns are: App Name, Developer Name, Description, Last Modified Date, App Type, and Visibilities. The table includes rows for All Tabs, Analytics Studio, App Launcher, Bolt Solutions, Book My Visa, Community, Content, Data Manager, Digital Experiences, How We Roll Maintenance, Lightning Usage App, Marketing, Platform, and Queue Management.

App Name ↑	Developer Name	Description	Last Modified Date	App T...	Visi...
1 All Tabs	AllTabSet		26/06/2023, 1:37 pm	Classic	
2 Analytics Studio	Insights	Build CRM Analytics dashboards and apps	26/06/2023, 1:37 pm	Classic	✓
3 App Launcher	AppLauncher	App Launcher tabs	26/06/2023, 1:37 pm	Classic	✓
4 Bolt Solutions	LightningBolt	Discover and manage business solutions designed for your industry.	26/06/2023, 1:41 pm	Lightning	✓
5 Book My Visa	Book_My_Visa		27/07/2023, 5:54 pm	Lightning	✓
6 Community	Community	Salesforce CRM Communities	26/06/2023, 1:37 pm	Classic	✓
7 Content	Content	Salesforce CRM Content	26/06/2023, 1:37 pm	Classic	✓
8 Data Manager	DataManager	Use Data Manager to view limits, monitor usage, and manage recipes.	26/06/2023, 1:37 pm	Lightning	✓
9 Digital Experiences	SalesforceCMS	Manage content and media for all of your sites.	26/06/2023, 1:37 pm	Lightning	✓
10 How We Roll Maintenance	How_We_Roll_Maintenance		03/08/2023, 8:03 pm	Lightning	✓
11 Lightning Usage App	LightningInstrumentation	View Adoption and Usage Metrics for Lightning Experience	26/06/2023, 1:37 pm	Lightning	✓
12 Marketing	Marketing	Best-in-class on-demand marketing automation	26/06/2023, 1:37 pm	Classic	✓
13 Platform	Platform	The fundamental Lightning Platform	26/06/2023, 1:37 pm	Classic	
14 Queue Management	QueueManagement	Create and manage queues for your business.	26/06/2023, 1:37 pm	Lightning	✓





Milestone-5: Creation of User Activity-1

All Users

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: [iOS](#) | [Android](#)

View: All Users | [Edit](#) | [Create New View](#)

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	Chatter Expert	Chatter	chatty-00d21000000ddcbeam.en4ld8cxk3c@chatter.salesforce.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chatter Free User
Edit	Tirumala Raju, Karthik Varma	karthik	20981a4953@gmail.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Standard Platform User
Edit	Tirumala Raju, Karthik Varma	KTiru	20981a4953@raghuengcollege.in	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	System Administrator
Edit	User_Integration	integ	integration@00d21000000ddcbeam.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Analytics Cloud Integration User
Edit	User_Security	sec	insightssecurity@00d21000000ddcbeam.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Analytics Cloud Security User
New User Reset Password(s) Add Multiple Users						

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | [All](#)

<https://raghuengcollegein2-dev-ed.develop.lightning.force.com/one/one.app#/setup/ManageUsers/home>

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New User

User Edit

[Save](#) | [Save & New](#) | [Cancel](#)

General Information

I = Required Information

First Name	<input type="text"/>	Role	<None Specified>
Last Name	<input type="text"/>	User License	Identity
Alias	<input type="text"/>	Profile	Identity User
Email	<input type="text"/>	Active	<input checked="" type="checkbox"/>
Username	<input type="text"/>	Marketing User	<input type="checkbox"/>
Nickname	<input type="text"/>	Offline User	<input type="checkbox"/>
Title	<input type="text"/>	Knowledge User	<input type="checkbox"/>
Company	<input type="text"/>	Flow User	<input type="checkbox"/>
Department	<input type="text"/>	Service Cloud User	<input type="checkbox"/>
Division	<input type="text"/>	Site.com Contributor User	<input type="checkbox"/>
Site.com Publisher User			
WDC User			
Data.com User Type: --None--			
Data.com Monthly Addition Limit: Default Limit (300)			
Accessibility Mode (Classic Only) <input type="checkbox"/>			
High-Contrast Palette on Charts <input type="checkbox"/>			

[https://raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005%2fe%3FretURL%3D%252F005%253FisUserEntityOverride%253D1%2526retU...](https://raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/page?address=%2F005%2Fe%3FretURL%3D%252F005%253FisUserEntityOverride%253D1%2526retU...)

ENG IN 5:14 PM 8/4/2023

The screenshot shows the Salesforce Setup interface with the following details:

- User Detail:**
 - Name: Karthik Varma Tirumala Raju
 - Alias: KTRu
 - Email: 20981a4953@raghuengcollege.in [Verified]
 - Username: 20981a4953@raghuengcollege.in
 - Nickname: User16877668707855057833
 - Title: salesforce
 - Company: salesforce
 - Department: Division
 - Address: IN
 - Time Zone: (GMT+05:30) India Standard Time (Asia/Kolkata)
 - Locale: English (India)
 - Language: English
 - Delegated Approver Manager: Only if I am an approver
 - Federation ID: (Connect)
 - App Registration: One-Time Password Authenticator: (Connect)
 - App Registration: Salesforce Authenticator: (Connect)
 - Security Key (U2F or WebAuthn): (Enroll)
 - Lightning Login: (Enroll)
- Role:** Salesforce
- User License:** System Administrator
- Active:** ✓
- Marketing User:** ✓
- Offline User:** ✓
- Knowledge User:** □
- Flow User:** □
- Service Cloud User:** ✓
- Site.com Contributor User:** □
- Site.com Publisher User:** □
- WDC User:** □
- Mobile Push Registrations:** View
- Data.com User Type:** □
- Accessibility Mode (Classic Only):** □
- Debug Mode:** □
- High-Contrast Palettes on Charts:** □
- Load Lightning Pages While Scrolling:** ✓
- Send Apex Warning Emails:** □
- Salesforce CRM Content User:** ✓
- Receive Salesforce CRM Content Email Alerts:** ✓

The screenshot shows the Salesforce Setup interface with the following details:

- Authentication Settings for External Systems:** No records to display.
- Login History:**

Login Time	Source IP	Login Type	Login Subtype	Status	Application	Login URL	Location
04/08/2023, 4:40:20 pm IST	106.201.10.238	Application		Success	Browser	login.salesforce.com	India
04/08/2023, 2:42:23 pm IST	106.201.10.238	Application		Success	Browser	login.salesforce.com	India
03/08/2023, 8:02:40 pm IST	106.201.10.238	Application		Success	Browser	login.salesforce.com	India
03/08/2023, 8:01:07 pm IST	106.201.10.238	Application		Success	Browser	login.salesforce.com	India
03/08/2023, 4:33:30 pm IST	106.201.10.238	Application		Success	Browser	login.salesforce.com	India
03/08/2023, 2:16:39 pm IST	223.178.39.108	Application		Success	Browser	login.salesforce.com	India
02/08/2023, 7:54:32 pm IST	122.175.66.46	Application		Restricted Domain	Browser	curious-unicorn-io34y4-dev-edtrailblaze.my.salesforce.com	India
02/08/2023, 7:54:30 pm IST	122.175.66.46	Application		Restricted Domain	Browser	curious-unicorn-io34y4-dev-edtrailblaze.my.salesforce.com	India
02/08/2023, 7:54:23 pm IST	122.175.66.46	Application		Restricted Domain	Browser	curious-unicorn-io34y4-dev-edtrailblaze.my.salesforce.com	India
02/08/2023, 1:31:59 pm IST	122.175.66.46	Application		Success	Browser	login.salesforce.com	India
- User Provisioning Accounts:** No records to display.

Activity-2 : Organization wide defaults Settings

Making passport objects to public read/write

Sharing Settings | Salesforce

raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/home

Setup Home Object Manager

Search Setup

Q share

Security Sharing Settings

Didn't find what you're looking for? Try using Global Search.

Manage sharing settings for: All Objects

Disable External Sharing Model

Default Sharing Settings

Organization-Wide Defaults

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Lead	Public Read/Write/Transfer	Private	✓
Account and Contract	Public Read/Write	Private	✓
Contact	Controlled by Parent	Controlled by Parent	✓
Order	Controlled by Parent	Controlled by Parent	✓
Asset	Controlled by Parent	Controlled by Parent	✓
Opportunity	Public Read/Write	Private	✓
Case	Public Read/Write/Transfer	Private	✓
Campaign	Public Full Access	Private	✓
Campaign Member	Controlled by Campaign	Controlled by Campaign	✓
User	Public Read Only	Private	✓
Activity	Private	Private	✓

Organization-Wide Defaults Help ?

ENG IN 5:17 PM 8/4/2023

Sharing Settings | Salesforce

raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/setup/SecuritySharing/page?address=%2Fp%2fshare%2FOrgDefaultSharing%3Fid%3D00D2l00000dPCq%26retURL%3D...

Setup Home Object Manager

Search Setup

Q share

Security Sharing Settings

Didn't find what you're looking for? Try using Global Search.

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
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	✓
Waitlist	Private	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	✓
Vehicle	Public Read/Write	Private	✓

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

Save Cancel

ENG IN 5:16 PM 8/4/2023

Milestone-6 Reports

Activity:1

The screenshot shows the Salesforce Lightning interface for the 'Reports' module. The URL in the browser is raghuengcollegein2-dev-ed.lightning.force.com/lightning/o/Report/home?queryScope=mru. The top navigation bar includes links for 'Passports', 'Visa Slots', 'Payments', and 'Reports'. The 'Reports' tab is selected. On the left, a sidebar lists categories like 'Recent', 'Created by Me', 'Private Reports', 'Public Reports', 'All Reports', 'Folders', 'Created by Me', 'Shared with Me', and 'Favorites'. The main content area displays a table of recent reports. One report is listed:

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Passport with Visa Location		Private Reports	Karthik Varma Tirumala Raju	3/8/2023, 5:12 pm	

At the bottom of the screen, there is a taskbar with icons for various applications and system status indicators.

Report Builder | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/one/one.app#eyJjb21wb25lbnREZWYiOlyZXBvcnRzOnJlcGydeJ1aWkkZXliLCJhdHRYaWJ1dGVzIjp7InJY29yZEldkjoIMDBPMnQwMD...

Book My Visa Passports Visa Slots Payments Report Builder

REPORT ▾ Passport with Visa Location **Passports with Visa Slots**

Fields > Outline Filters Previewing a limited number of records. Run the report to see everything. Update Preview Automatically

Location	Visa Slot: Visa Slot Number	Passport: Passport Number	AA984953	AD938423	EW343409	FK923433	NK790657	PE392358	PN204953	QO384234								
			V-00001	Subtotal	V-00009	Subtotal	V-00007	Subtotal	V-00005	Subtotal	V-00010	Subtotal	V-00003	Subtotal	V-00002	Subtotal	V-00006	Subtotal
Andhra Pradesh	Record Count			1	1	0	0	0	0	1	1	0	0	0	0	0	0	0
Chennai	Record Count			0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Delhi	Record Count			0	0	1	1	0	0	0	0	0	0	0	0	1	1	0
Goa	Record Count			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jaipur	Record Count			0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Mumbai	Record Count			0	0	0	0	1	1	0	0	0	0	0	0	0	0	0

Details (10 Rows) Click an intersection in the table above to filter details.

Passport: ID	Contact Number	Full Name	Permanent Address	Passport: Owner Name	Passport: Owner Alias	Passport: Owner Role	Passport: Created By
1 a002t00000Vejo	97,70,16,59,829	Tirumala Raju Karthik Varma	Andhra Pradesh	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
2 a002t00000VejQ1	98,76,52,658	Uppu	Andhra Pradesh	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
3 a002t00000VejQG	78,95,64,322	Kumar	Chennai	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
4 a002t00000VejPN	8,54,49,32,651	jhon	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
5 a002t00000VejQf	8,89,63,56,489	Anthony	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
6 a002t00000VejPh	8,56,62,64,862	erunva	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju

Row Counts Detail Rows Subtotals Grand Total Stacked Summaries Conditional Formatting

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Report Builder | Salesforce

raghuengcollegein2-dev-ed.lightning.force.com/one/one.app#eyJjb21wb25lbnREZWYiOlyZXBvcnRzOnJlcGydeJ1aWkkZXliLCJhdHRYaWJ1dGVzIjp7InJY29yZEldkjoIMDBPMnQwMD...

Book My Visa Passports Visa Slots Payments Report Builder

REPORT ▾ Passport with Visa Location **Passports with Visa Slots**

Fields > Outline Filters Previewing a limited number of records. Run the report to see everything. Update Preview Automatically

Location	Visa Slot: Visa Slot Number	Passport: Passport Number	AA984953	AD938423	EW343409	FK923433	NK790657	PE392358	PN204953	QO384234								
			V-00001	Subtotal	V-00009	Subtotal	V-00007	Subtotal	V-00005	Subtotal	V-00010	Subtotal	V-00003	Subtotal	V-00002	Subtotal	V-00006	Subtotal
Andhra Pradesh	Record Count			1	1	0	0	0	0	1	1	0	0	0	0	0	0	0
Chennai	Record Count			0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Delhi	Record Count			0	0	1	1	0	0	0	0	0	0	0	1	1	0	0
Goa	Record Count			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jaipur	Record Count			0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Mumbai	Record Count			0	0	0	0	1	1	0	0	0	0	0	0	0	0	0

Details (10 Rows) Click an intersection in the table above to filter details.

Passport: ID	Contact Number	Full Name	Permanent Address	Passport: Owner Name	Passport: Owner Alias	Passport: Owner Role	Passport: Created By
1 a002t00000Vejo	9,70,16,59,829	Tirumala Raju Karthik Varma	Andhra Pradesh	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
2 a002t00000VejQ1	98,76,52,658	Uppu	Andhra Pradesh	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
3 a002t00000VejQG	78,95,64,322	Kumar	Chennai	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
4 a002t00000VejPN	8,54,49,32,651	jhon	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
5 a002t00000VejQf	8,89,63,56,489	Anthony	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju
6 a002t00000VejPh	8,56,62,64,862	erunva	Delhi	Karthik Varma Tirumala Raju	KTiru	-	Karthik Varma Tirumala Raju

Stacked Summaries Conditional Formatting

https://raghuengcollegein2-dev-ed.lightning.force.com/reports/lightningReportApp.app?reportId=0002t00000owhEAA#

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Milestone: 7 Dashboards

Activity:

The screenshot shows the Salesforce Lightning interface with the URL raghuengcollegein2-dev-ed.lightning.force.com/lightning/o/Dashboard/home?queryScope=mr. The page displays a list of dashboards under the 'Recent' tab. One dashboard is listed: 'Passport With Visa Location' (Created by Me, Private Dashboards, Karthik Varma Tirumala Raju, Created On 3/8/2023, 5:15 pm). The sidebar on the left includes links for 'Book My Visa', 'Passports', 'Visa Slots', 'Payments', 'Report Builder', 'Dashboards', and navigation options like 'Recent', 'Created by Me', 'Private Dashboards', 'All Dashboards', 'Folders', 'All Folders', 'Created by Me', 'Shared with Me', 'Favorites', and 'All Favorites'. The bottom status bar shows system information: ENG IN, 5:19 PM, 8/4/2023.

The screenshot shows the Salesforce Lightning interface with the URL raghuengcollegein2-dev-ed.lightning.force.com/one/o/one.app#eyJzb21wb25lbnREZWYiOjkZXNrdG9wRGFzaGlYYXJkcspkYXNoYm9hcmQilCJhdHRYaWJ1dGVzJp7ImRpC3BsYXlnb2Rl.... A modal dialog titled 'New Dashboard' is open, prompting for a name ('Name: Passport with visa location'), description (empty), and folder ('Folder: Private Dashboards'). The 'Create' button is visible at the bottom right of the dialog. The background shows a grid-based dashboard canvas.

Passport With Visa Location | Sales +

raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/i/Dashboard/01Z2t00000XzvtEAC/view?queryScope=userFolders

Book My Visa Passports Visa Slots Payments * Report Builder * Passport With Visa Location

Passport With Visa Location

Record Count

View Report (Passport with Visa Location)

Add Component

Report: Passport with Visa Location

Display As: 123

Value: Record Count

Sliced By: Location

Preview: Passport with Visa Location

Location	Record Count
Andhra Pradesh	1
Chennai	1
Delhi	3
Goa	1
Jaipur	2
Mumbai	1

Cancel Add

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Passport With Visa Location | Sales +

raghuengcollegein2-dev-ed.develop.lightning.force.com/lightning/i/Dashboard/01Z2t00000XzvtEAC/view?queryScope=userFolders

Book My Visa Passports Visa Slots Payments * Report Builder * Passport With Visa Location

Passport With Visa Location

Record Count

View Report (Passport with Visa Location)

+ Component + Filter ⌂ ⌂ ⌂ ⌂ ⌂ ⌂ Save Done

Location

Location	Record Count
Andhra Pradesh	1
Chennai	1
Delhi	3
Goa	1
Jaipur	2
Mumbai	1

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ADVANTAGES :

Developing a CRM application that helps to book a visa slot can offer various advantages for both developers and users. Here are some of the key advantages of such an application:

Advantages for Users:

1. Simplified Visa Booking Process:** The CRM application streamlines the visa booking process, making it easier and more convenient for users to find and book available visa slots.
2. Time-Saving:** Users can save time by accessing real-time visa slot availability and booking appointments online without the need to visit embassies or consulates physically.
3. Improved User Experience:** The user-centric design of the CRM application enhances the overall user experience, making the visa application process more intuitive and user-friendly.

Disadvantages:

- CRM costs.
- One of the greatest challenges to CRM implementation is cost. ...
- Business culture. A lack of commitment or resistance to cultural change from people within the company can cause major difficulties with the CRM implementation. ...
- Poor communication. ...
- Lack of leadership.

Top Challenges in CRM Implementation :

- Lack of Communication. ...
- Lack of Organization Wide Use. ...
- Lack of Technology Integration. ...
- Cost. ...
- Set Clear Objectives. ...
- Deployment Type. ...
- Training. ...
- Plan out Integration Needs in Advance..

7. Applications:

Basics :

- Improved Informational Organization. ...
- CRM for Enhanced Communication. ...
- CRM Improves Your Customer Service. ...
- Automation of Everyday Tasks. ...
- Greater efficiency for multiple teams. ...
- Improved Analytical Data and Reporting.

Conclusion :

Despite the disadvantages listed above, there are plenty of benefits to using a crm system in your business. By choosing right crm system and taking the time to learn how to use it effectively, you can maximize the benefits that it has to offer.

These were the advantages and disadvantages of crm program and when analyzed the advantages and disadvantages, the advantages outweighs the disadvantages.

In conclusion, developing a CRM application that helps to book a visa slot offers numerous benefits for both users and developers. The application streamlines the visa application process, providing users with a seamless and user-friendly experience while enhancing global mobility. As a developer, creating such an application presents unique challenges and opportunities for growth, innovation, and professional development.

The proposed CRM application offers advantages such as simplified visa booking, time-saving features, automated reminders, centralized document management, and improved customer support. Users can access real-time visa slot availability, receive updates on application status, and efficiently manage their visa documents, making the entire process more efficient and transparent.

For developers, building this application offers opportunities to hone technical skills, problem-solving abilities, and collaboration within a team. The application's real-world impact contributes to travelers' experiences and can lead to career growth and recognition in the software development field.

However, developers must also be aware of potential challenges, including technical complexity, data privacy concerns, system downtime, user adoption hurdles, and the need for ongoing maintenance and updates. Addressing these challenges and providing a secure and user-friendly application is crucial for success.

Ultimately, a well-designed CRM application that helps to book a visa slot can have a positive impact on individuals' travel experiences, contributing to smoother international mobility and fostering strong customer relationships. As technology advances and global travel continues to evolve, such an application can play a vital role in simplifying visa processes and enhancing the overall travel experience for users worldwide.

Future Scope :

CRM is predicted to become more powerful to support customer first, not company first businesses. Bringing together disparate teams, data, and system integrations, the CRM of the future is set to be centralized and empowered by Aland mobile capabilities.

The scope of CRM **includes a wide range of activities, from managing customer contact information to developing personalized marketing campaigns.** In order to be effective, CRM must be tailored to the specific needs of each business. As such, the scope of CRM can vary greatly from one company to the next.

