

CRM Application that helps to book a visa slot

VISA SLOT

INTRODUCTION

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 centre to schedule and manage appointments with applicants.

Purpose:

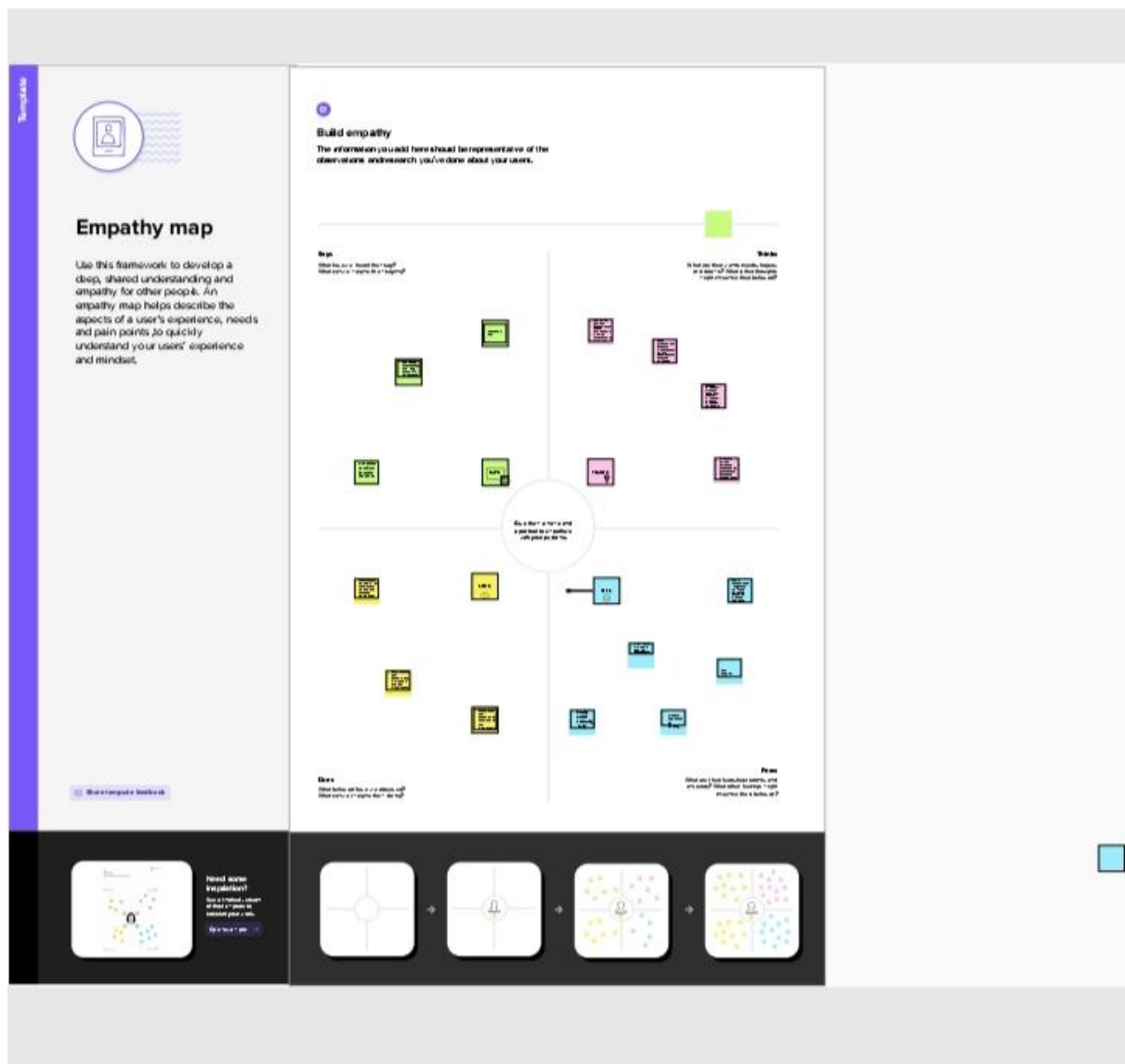
Saving the time of the customers who want to book if by using CRM application of booking a visa slot. Wandering for booking the visa slot and tracking can be reduce here. Reduce the paper filling as much the customers expecting . Ensuring the safety of the customer and parts of many verification.

Visa slot

Problem definition and design thinking:

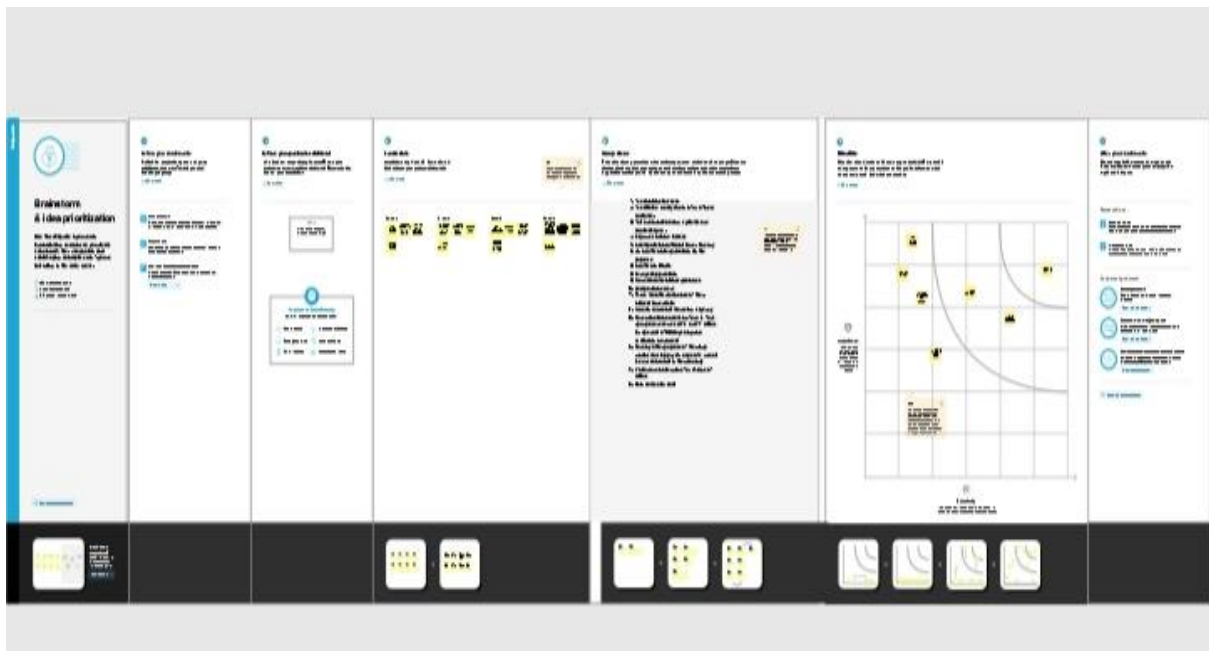
Reduce the paper costing and fulfil the customer expectation.
Ensuring the safety of the customers and parties of many verification.

Empathy map



Visa slot

IDEATION AND BRAINSTORMING MAP



Visa slot

Object name	Fields in the object								
visa	<table><tr><th>Field label</th><th>Data type</th></tr><tr><td>Passport number</td><td>text</td></tr><tr><td>Visa name</td><td>text</td></tr></table>	Field label	Data type	Passport number	text	Visa name	text		
Field label	Data type								
Passport number	text								
Visa name	text								
passport	<table><tr><th>Field label</th><th>Data type</th></tr><tr><td>Passport number</td><td>text</td></tr><tr><td>Permanent address</td><td>text</td></tr><tr><td>Contact number</td><td>number</td></tr></table>	Field label	Data type	Passport number	text	Permanent address	text	Contact number	number
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Passport number	<table><tr><th>Field label</th><th>Data type</th></tr><tr><td>Passport number</td><td>text</td></tr><tr><td>Visa name</td><td>text</td></tr></table>	Field label	Data type	Passport number	text	Visa name	text		
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Full namr	<table><tr><th>Field label</th><th>Data type</th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	Field label	Data type						
Field label	Data type								

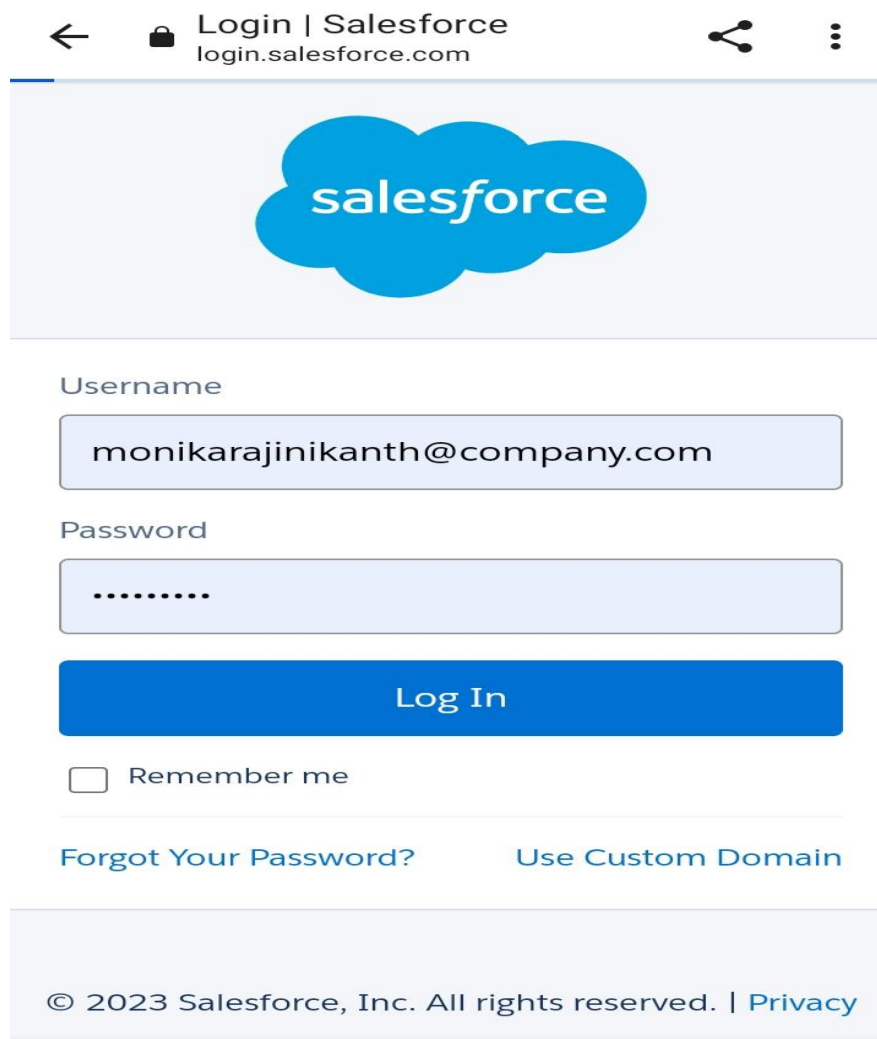
Visa slot

ACTIVITY AND SCREENSHOTS:

1. Creation of sales force developer org:

Go to Developer, sales force.com and click on sign up. Enter our details as Name, Email, Role, company etc. Email is send your mail id.

Go to the inbox of the email that you used while signing up. Click on the verify account to activate your account.



The screenshot shows the Salesforce login page. At the top, there is a navigation bar with a back arrow, a lock icon, the text "Login | Salesforce" and "login.salesforce.com", a share icon, and a menu icon. Below the navigation bar is a large blue cloud logo with the word "salesforce" in white. Under the logo, there are two input fields: "Username" with the email "monikarajinikanth@company.com" and "Password" with a masked password ".....". Below these fields is a blue "Log In" button. Under the button is a checkbox labeled "Remember me". At the bottom, there are two links: "Forgot Your Password?" and "Use Custom Domain". The footer contains the text "© 2023 Salesforce, Inc. All rights reserved. | Privacy".

← Login | Salesforce
login.salesforce.com

salesforce

Username
monikarajinikanth@company.com

Password
.....

Log In

☐ Remember me

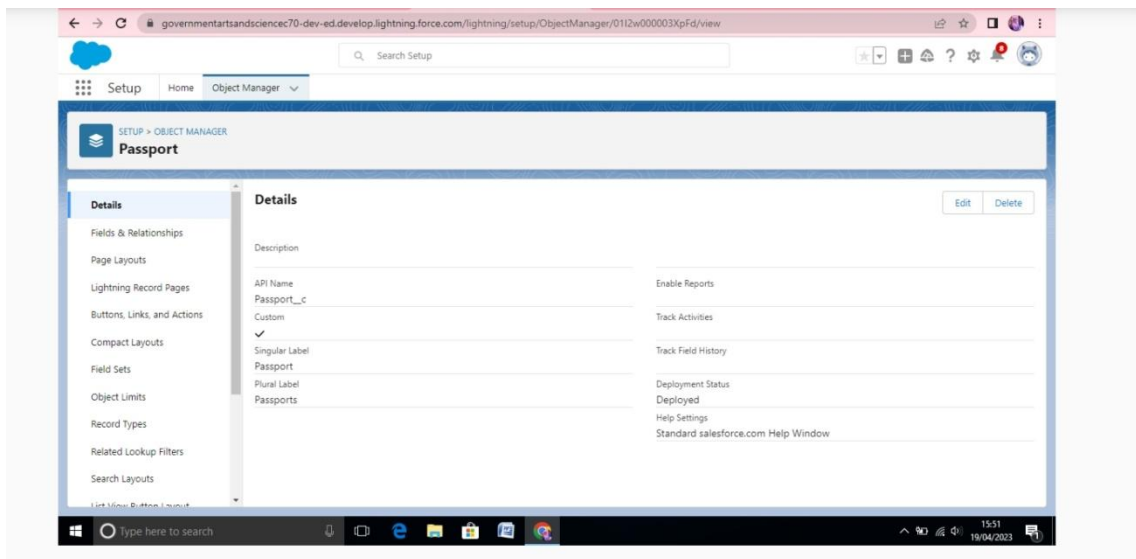
[Forgot Your Password?](#) [Use Custom Domain](#)

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Visa slot

Creation of custom object: Passport

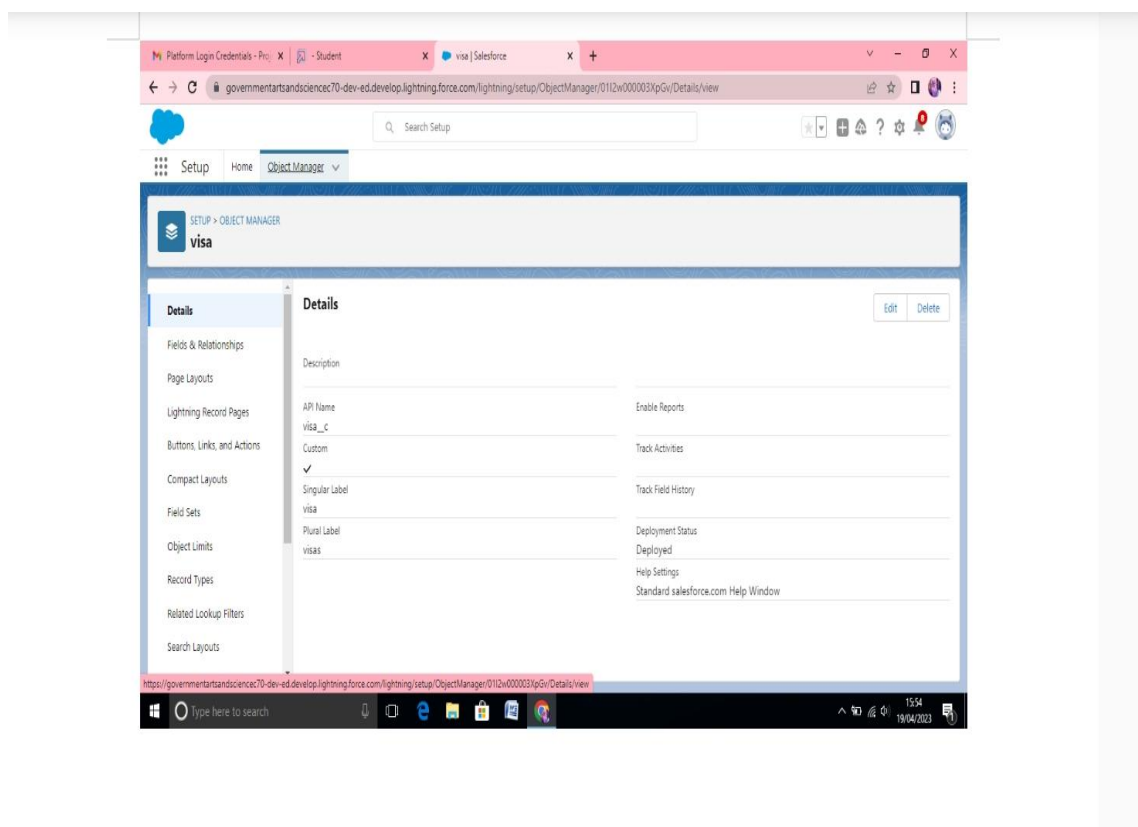
Navigate to setup to select the object manager and create the object gives the detail like label name has passport and enter the plural name, record name data type etc., and save it.



Visa slot

Creation of relationship: Relation between the objects

To create a mater detail relationship between passport and visa. Select the object manager visa slot object form the list and select the field and relationship and click now. The data type has mater detail relationship and go to the next page and save it. To create the relationship between the payment and visa slot in this type.



Visa slot

Creation of app:

Navigate to setup and search for app manager. To select the new lightning app option and give the app name has book my visa and upload the picture. Click next. Choose the navigation style click the next page move the objects from available items to selected items. And select the admin profile, save it.

The screenshot shows the Salesforce Lightning Experience App Manager interface. The left sidebar contains a navigation menu with options like 'Setup', 'Home', and 'Object Manager'. The main content area is titled 'Lightning Experience App Manager' and includes a 'Clone Apps(Beta)' section with a toggle for 'Enable App Cloning'. Below this is a table listing existing apps.

	App Name	Developer Name	Description	Last Modified	Ap...	Vi...
1	All Tabs	AllTabSet		17/02/2023, 8:19 am	Classic	
2	Analytics Studio	Insights	Build CRM Analytics dashboards and apps	17/02/2023, 8:19 am	Classic	✓
3	App Launcher	AppLauncher	App Launcher tabs	17/02/2023, 8:19 am	Classic	✓
4	Bolt Solutions	LightningBolt	Discover and manage business solutions designed for your i...	17/02/2023, 8:21 am	Lightning	✓
5	book my visa	book_my_visa		19/04/2023, 10:04 pm	Lightning	✓

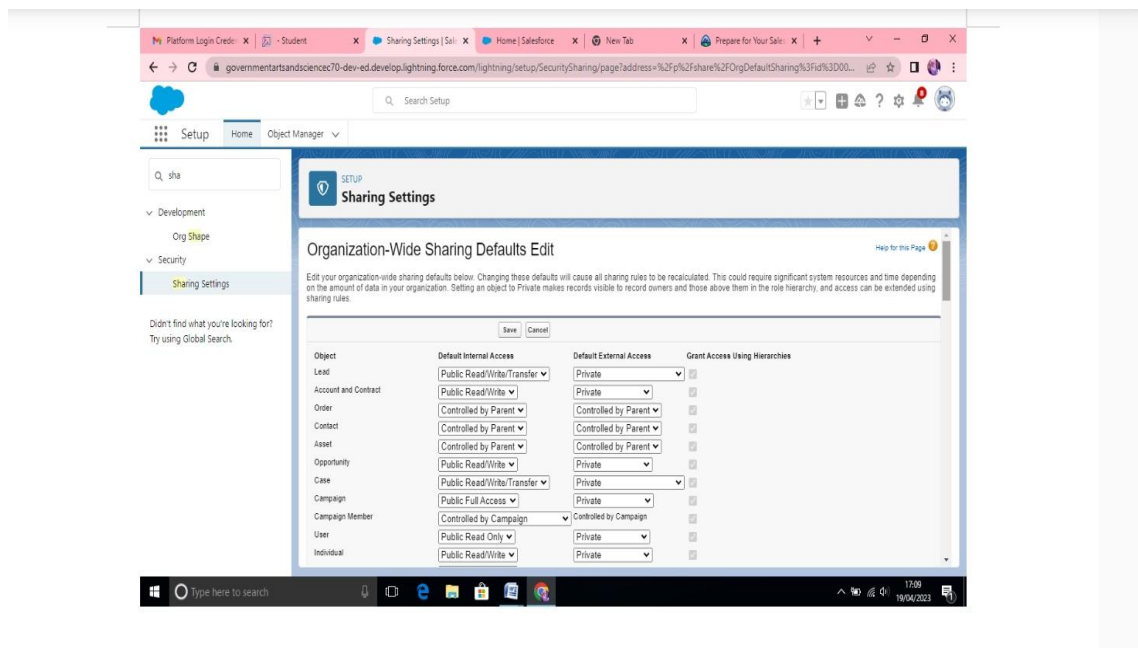
Visa slot

Creation of user:

Navigate to setup and search for app manager And select an option for a new lightning app. Give the app name has book my visa. Upload the picture and click next. Choose the app option as navigation style- standard navigation, support from factors-desktop &

mobile and select next. And move the objects from available items to selected items. Passport, visa slots, payments, reschedule/cancel to selected items.

And system admin profile to available items to selected items. Save the page.

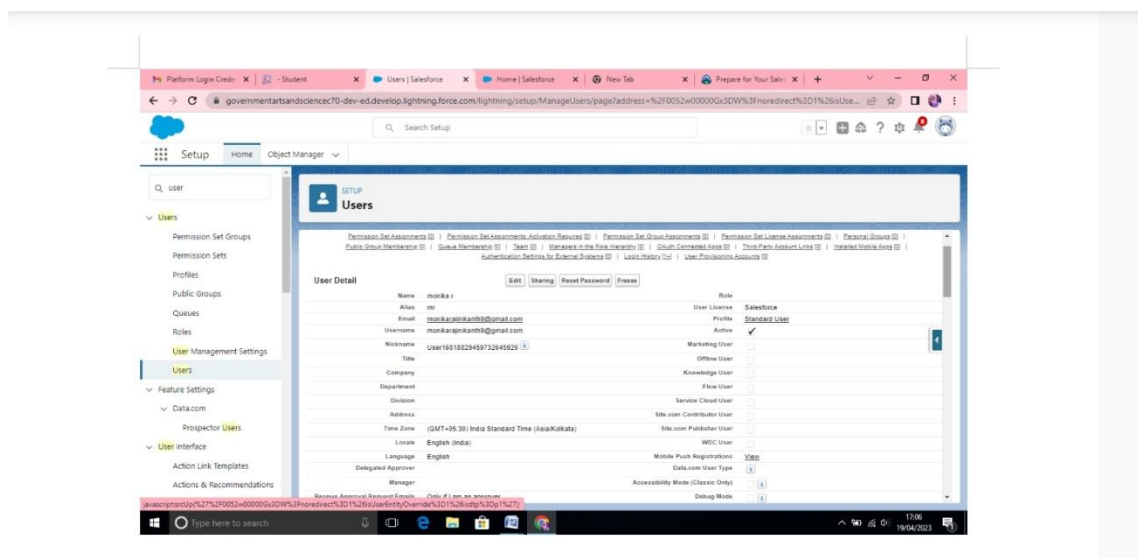


Visa slot

OWD: Organisation wide default settings

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

Go to the setup to find out of the sharing setting select it. Edit the organization wide default and select the passport and change the default external access to public/read/write.



Visa slot

Create a report:

Click on the app launcher and search for reports. select a new report, for the record type category select other reports. left side of the report you can find an outline pane. *N the group row* location and group column select passport: Passport number to display and add the column select has visa slot.


	Owner Role	Opportunity Owner	Account Name	Opportunity Name	Stage	Fiscal Period	Amount	Expected Revenue	Probab
1	CEO	monika rajnikanth	Dickenson pit	Dickenson Mobile Generators	Qualification	Q3-2007	\$15,000.00	\$1,500.00	
2	CEO	monika rajnikanth	United Oil & Gas Corp.	United Oil Office Portable Generators	Negotiation/Review	Q3-2007	\$1,25,000.00	\$1,12,500.00	
3	CEO	monika rajnikanth	Express Logistics and Transport	Express Logistics Standby Generator	Closed Won	Q3-2007	\$2,20,000.00	\$2,20,000.00	
4	CEO	monika rajnikanth	GenePoint	GenePoint Standby Generator	Closed Won	Q3-2007	\$65,000.00	\$65,000.00	
5	CEO	monika rajnikanth	Grand Hotels & Resorts Ltd	Grand Hotels Kitchen Generator	Id. Decision Makers	Q3-2007	\$15,000.00	\$9,000.00	
6	CEO	monika rajnikanth	United Oil & Gas Corp.	United Oil Refinery Generators	Proposal/Price Quote	Q3-2007	\$2,70,000.00	\$2,02,500.00	
7	CEO	monika rajnikanth	United Oil & Gas Corp.	United Oil SLA	Closed Won	Q3-2007	\$1,20,000.00	\$1,20,000.00	
8	CEO	monika rajnikanth	Grand Hotels & Resorts Ltd	Grand Hotels Guest Portable Generators	Value Proposition	Q3-2007	\$2,50,000.00	\$1,25,000.00	
9	CEO	monika rajnikanth	Edge Communications	Edge Emergency Generator	Closed Won	Q3-2007	\$75,000.00	\$75,000.00	
10	CEO	monika rajnikanth	University of Arizona	University of AZ Portable Generators	Closed Won	Q3-2007	\$50,000.00	\$50,000.00	
11	CEO	monika rajnikanth	Pyramid Construction Inc.	Pyramid Emergency Generators	Prospecting	Q3-2007	\$1,00,000.00	\$10,000.00	

Visa slot

Create a dashboard:

Go to the app launcher and search for book a visa. Select the dashboard and click new dashboard. Click add component and report passport with locations.

Select the donut chart as selection. Ensure the value is record donut and sliced by locations. Click add and save the dashboard.

 Dashboard

passport with visa locations

As of 20-Apr-2023, 10:16 am-Viewing as monika rajinikanth

password with visa slot

Las...	Accou...	Account Name	Billing Sta...	Type
- monika rajinikanth		GenePoint	CA	Customer -
- monika rajinikanth		United Oil & Gas, UK	UK	Customer -
- monika rajinikanth		United Oil & Gas, Singapore	Singapore	Customer -
- monika		Edge Communications	TX	Customer -

[View Report \(password with visa slot\)](#)

Visa slot

TRAILHEAD PROFILE PUBLIC URL:

Team lead-<https://trailblazer.me/id/mrajnikanth1>

Team member 1-<https://trailblazer.me/id/mmadhu155>

Team member 2-<http://trailblazer.me/id/>

mmurugesan14

Team member 3-<https://trailblazer.me/id/mmeena88>

Advantages:

1. processing is fast
2. saving time.
3. No wandering
4. Not much paper work
5. Easiest way

Disadvantages:

1. Internet connection problem is there.
2. Poor connection leads to trouble and anxiety
3. Poor connection
4. Lack of leadership.
5. Burdensome data entry.
6. Can be costly.

Visa slot

Applications:

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

CRM is a well conceived business strategy with long terms outcomes that maximize profitability, revenue and customer satisfaction by organising around customer implementing customer centric process.

CRM is a strategy employed to learn and understand customer need wants ad behaviour in order to develop stronger and sustained relationship with them.

Conclusion:

By using the CRM applications, we should track and manage the availability of visa slots easily. Booking of visa slots will be in an easier way.

It is beneficial and useful one for the customers. Save the time and often visiting trouble is not there.