

# **Project Report Template**

## **CRM Application that helps to book a Visa Slot view**

### **1 INTRODUCTION :-**

#### **➤ Overview**

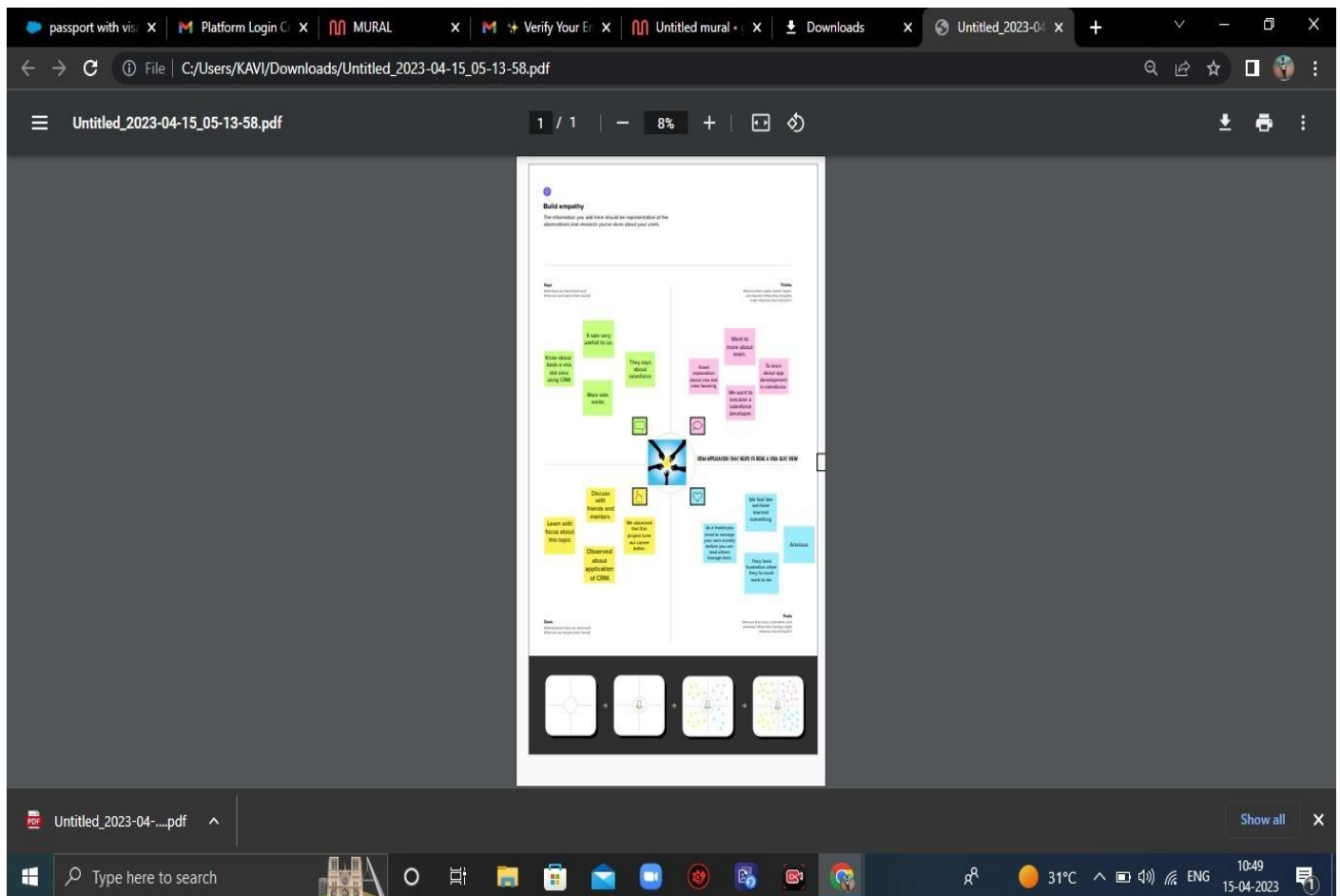
A CRM (Customer Relationship Management) application that helps to book a Visa slot view is a software tool designed to streamline the visa application process and improve customer service.

#### **➤ Purpose**

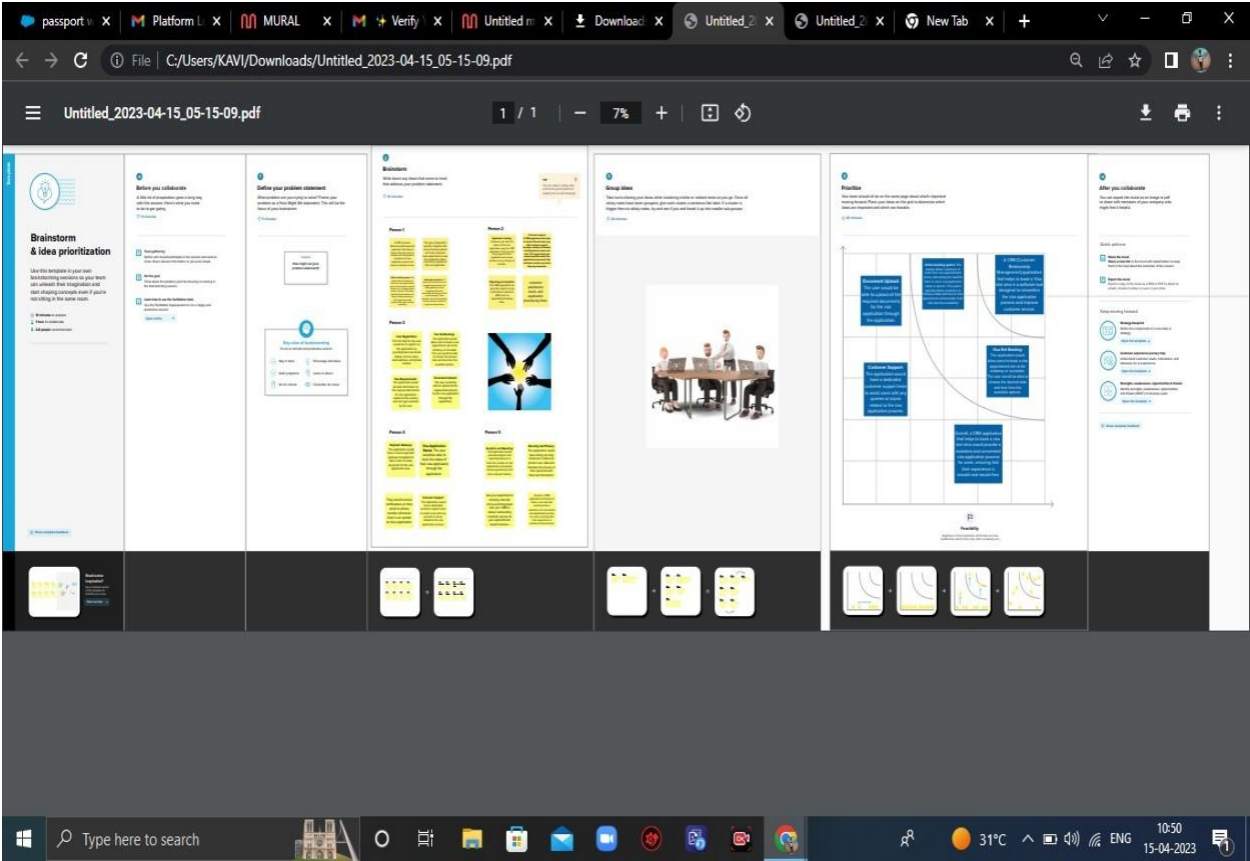
This type of application typically integrates with visa processing systems and helps customers book appointments, track their application status, and receive updates on their visa application.

## 2 Problem Definition & Design Thinking

## Empathy Map



# Ideation & Brainstorming Map



### 3. DATA MODEL

Object Name	Fields in the Object	
	Field label	Data type
1.Passport	<ul style="list-style-type: none"><li>• Full name</li><li>• Passport Number</li><li>• Permanent Address</li></ul>	Text
	<ul style="list-style-type: none"><li>• Contact number</li></ul>	Number
2.Visa Slot	<ul style="list-style-type: none"><li>• Location</li><li>• Passport number</li><li>• Visa Slot number</li></ul>	Text
	<ul style="list-style-type: none"><li>• Time</li></ul>	Number
3.Payment	<ul style="list-style-type: none"><li>• Payment mode</li><li>• Transaction ID</li><li>• Cancel transaction</li><li>• Visa slot number</li></ul>	Text
	<ul style="list-style-type: none"><li>• Card number</li></ul>	Number
4.Reschedule	<ul style="list-style-type: none"><li>• Passport number</li><li>• Location</li><li>• Cancel</li><li>• Status</li></ul>	Text
	<ul style="list-style-type: none"><li>• Time</li></ul>	Number

## 3.2 ACTIVITY AND SCREENSHOT

The screenshot shows the Salesforce Object Manager interface for the 'passport' object. The 'Fields & Relationships' tab is selected, displaying a list of 8 fields. The left sidebar shows the navigation menu with 'Fields & Relationships' highlighted. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The bottom status bar shows the system clock as 12:08 on 15-04-2023.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
contact number	contact_number__c	Number(18, 0)		
Created By	CreatedById	Lookup(User)		
full name	full_name__c	Text(35) (Unique Case Insensitive)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
passport Name	Name	Text(80)		✓
passport number	passport_number__c	Number(18, 0)		
permanent address	permanent_address__c	Long Text Area(32768)		

visa slot | Salesforce

governmentartscollegesal86-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003pA5V/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER  
visa slot

Details

**Fields & Relationships**  
8 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
location	location__c	Geolocation		
passport number	passport_number__c	Number(18, 0) (External ID) (Unique)		✓
passportnumber	passportnumber__c	Master-Detail(passport)		✓
time	time__c	Date/Time		
visa slot Name	Name	Text(80)		✓

visa slot number

https://governmentartscollegesal86-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/0112w000003pA5V/Pagelayouts/view

Type here to search

31°C

ENG

11:06

15-04-2023

payment | Salesforce

Platform Login Credentials - Pro Downloads

governmentartscollegesal86-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003pA5K/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER  
payment

Details

**Fields & Relationships**  
9 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
cancel transaction	cancel_transaction__c	Text(50)		
card number	card_number__c	Number(18, 0)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
payment mode	payment_mode__c	Text(30) (Unique Case Insensitive)		✓
payment Name	Name	Text(80)		✓
transaction id	transaction_id__c	Text(18) (Unique Case Insensitive)		✓

https://governmentartscollegesal86-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/0112w000003pA5K/FieldsAndRelationships/view

Type here to search

33°C

ENG

12:09

15-04-2023

The screenshot shows the Salesforce Object Manager interface for a custom object named 'reschedule'. The 'Fields & Relationships' tab is selected, displaying a list of 9 fields. The fields are sorted by Field Label. The table includes columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
cancel	cancel__c	Text Area(255)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
location	location__c	Geolocation		
Owner	OwnerId	Lookup(User,Group)		✓
passport number	passport_number__c	Number(18, 0)		
reschedule Name	Name	Text(80)		✓
status	status__c	Text(30)		

## 4 Trailhead Profile Public URL

**Team Lead** - <https://trailblazer.me/id/vignesh25052003>

**Team Member 1** - <https://trailblazer.me/id/smanikandan24>

**Team Member 2** - <https://trailblazer.me/id/mahav46>

**Team Member 3** - <https://trailblazer.me/id/sudts1>

**Team Member 4** - <https://trailblazer.me/id/aabisek>

## **ADVANTAGES :**

1. A CRM application can help you streamline the visa application process, making it easier and more convenient for your customers to book their visa slots.
2. This can result in a better overall customer experience, which can help build customer loyalty and improve your reputation.
3. A CRM application can help you keep track of all the information related to each visa application, including customer details, visa requirements, and appointment schedules.
4. A CRM application can help you communicate with your customers more effectively, providing them with timely updates on their application status and any changes to the visa requirements.
5. A CRM application can help you store sensitive customer information securely, reducing the risk of data breaches and identity theft.

## **DISADVANTAGES :-**

1. CRM applications can be complex to set up and use, particularly for users who are not familiar with the technology or who have limited technical skills.
2. This can lead to a steep learning curve and may require additional training for staff members. If you are using an existing system to manage visa applications, integrating a new CRM application may require significant time and effort to ensure that all data is transferred correctly and that the new system is fully integrated with existing processes.
3. While most CRM applications are highly customizable, making changes to the system can be time-consuming and may require the assistance of technical experts.
4. This can limit your ability to make changes quickly and easily. While a CRM application can improve data security, it can also pose a security risk if not properly secured. If your system is hacked or otherwise compromised, customer data could be stolen or used for fraudulent purposes.



## APPLICATIONS :-

- Online booking : A CRM application can be used to create an online portal for visa applicants to book their visa slots. This can help reduce wait times and improve customer satisfaction. A CRM application can be used to send automated emails or SMS messages to visa applicants, providing them with reminders about their appointments, updates on visa requirements, and other relevant information.

## CONCLUSION

1. CRM application can help you streamline your visa booking process, improve customer satisfaction, and increase efficiency, making it a valuable tool for any visa service provider. CRM application can offer many benefits for visa service providers, there are also potential costs and challenges associated with implementing and using this technology effectively.
2. It is important to carefully consider your needs and resources before investing in a CRM application, and to work closely with technical experts to ensure that your system is properly configured and secured.

## 8. FUTURESCOPE

1. The future scope for CRM application to book a visa slot is exciting, with new technologies and trends poised to transform the way visa service providers operate and deliver value to their customers.
2. By staying ahead of these emerging trends and embracing new technologies, visa service providers can differentiate themselves in a competitive market and provide a more seamless and satisfying visa application experience for their customers.