

**H.H THE RAJAH'S COLLEGE**  
**PUDUKKOTTAI – 622 001**

**DEPARTMENT OF MATHEMATICS**

**NAAN MUDHALVAN – SMART BRIDGE PROJECT**

**PROJECT TITLE**

**CRM APPLICATION THAT HELPS TO BOOK A VISA SLOT**

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# **INTRODUCTION**

Visa slot refers to the appointment time and date allocated to an individual by a consulate or embassy for a visa interview. It is the time when the applicant is expected to appear in person for their visa application process, including document verification, biometric data collection, and interview with the visa officer. Visa slots are usually limited in number, and they may fill up quickly, so it's important to book a slot as soon as possible once the visa application process begins. This can be done online or through the embassy or consulate. It's essential to arrive on time for the visa slot, as missing the appointment can lead to delays or even denial of the visa application.

## **1.1 OVERVIEW**

A visa slot overview generally refers to an overview of the available slots or appointments for obtaining a visa at a particular embassy or consulate. Visa slots are limited and tend to fill up quickly, so it's important to check the available slots in advance and schedule an appointment as soon as possible.

To check the available visa slots, you can usually visit the website of the embassy or consulate that handles visa applications for your country. There, you can typically find information about the visa application process, including how to schedule an appointment and what documents you'll need to provide.

In addition, many embassies and consulates offer online appointment booking systems, which allow you to select a preferred date and time for your visa appointment. It's important to book your appointment well in advance, as visa slots can fill up quickly and it may take some time to gather all the necessary documents for your application.

## **1.2 PURPOSE**

A Visa slot typically refers to an appointment slot or time slot that is available for booking at a consulate or embassy for the purpose of submitting a visa application.

When you want to apply for a visa to visit a foreign country, you need to schedule an appointment at the nearest consulate or embassy of that country. The appointment slot is also commonly known as a Visa slot.

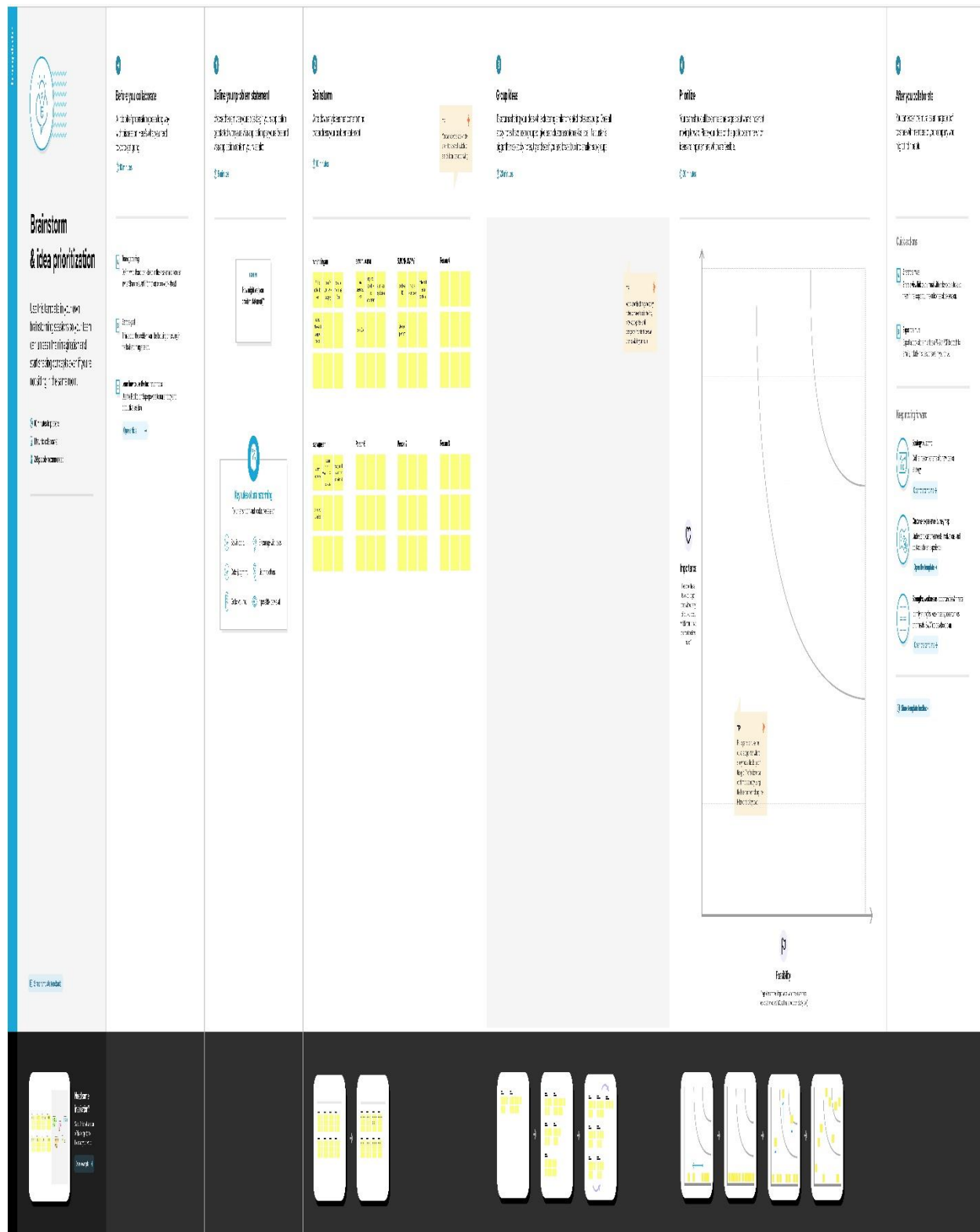
The purpose of a visa slot is to ensure that the visa application process is organized and efficient. By scheduling an appointment for a specific date and time, the consulate or embassy can manage the number of applicants and ensure that each applicant receives the necessary attention and time to process their visa application.

It's important to note that the availability of visa slots can be limited and they may need to be booked in advance, so it's recommended that applicants plan accordingly and book their visa slot as early as possible to avoid any last-minute delays or issues.

## 2.1 EMPATHY MAP :

5

## 2.2 IDEATION & BRAIN STORMING MAP :



### 3. RESULT :

#### DATA MODEL:

Object Name	Fields in the object	
Object 1		
PASSPORT	Field Label	Data Type
	Full Name	Text
	Passport Number	Text
	Contact Number	Number
	Permanent Address	Text
Object 2	Field Label	Data Type
VISA SLOT	Location	Text
	Time	Text
	Passport Number	Text
	Visa Slot Number	Text
	Object 3	Field Label
PAYMENT	Payment Mode	Text
	Card Number	Number
	Transaction Id	Auto Number
	Cancel Transaction	Text
	Visa Slot Number	Master

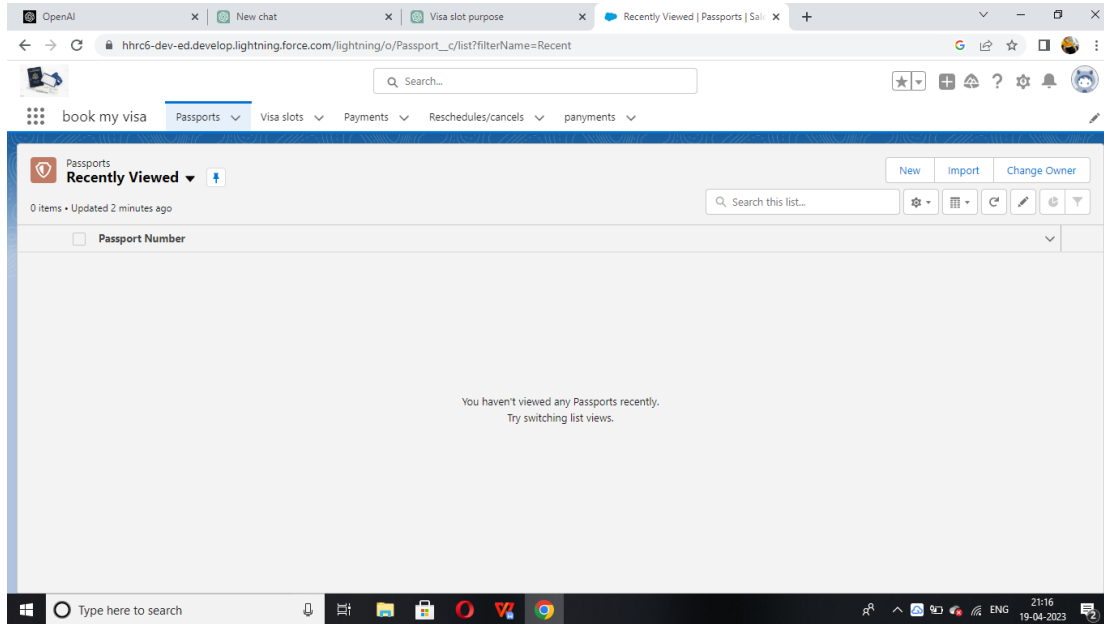
**Object 4****RESCHEDULE / CANCEL**

Field Label	Data Type
Passport	Master
Location	Text
Time	Text
Cancel	Text
Status	Text

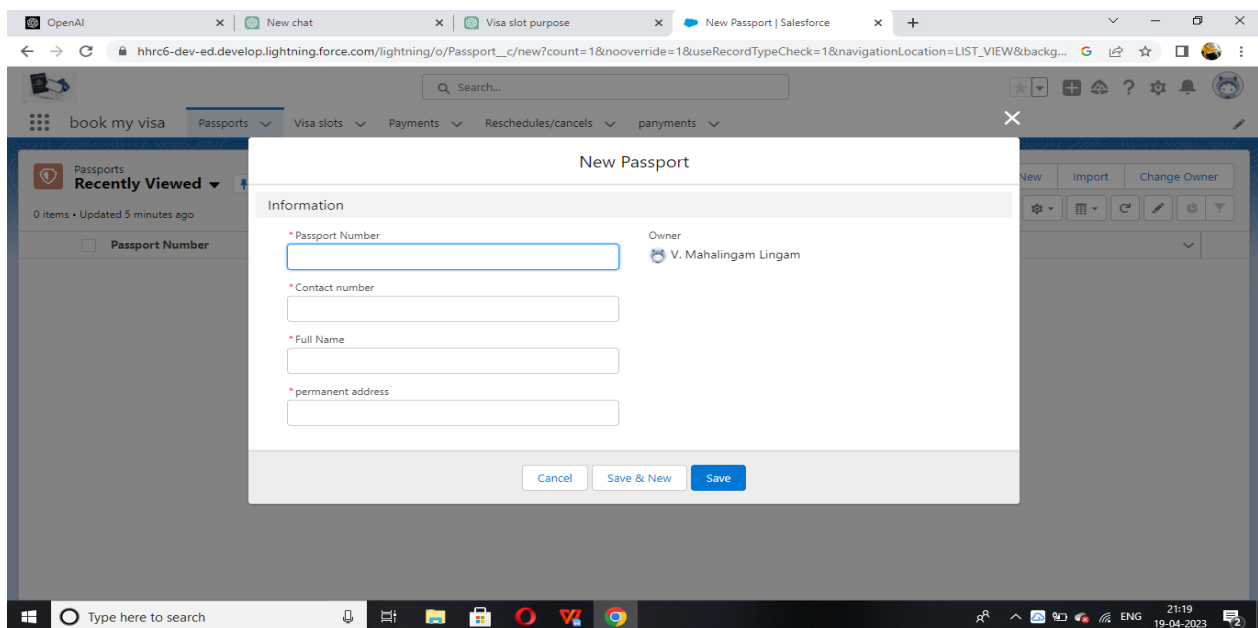


## 3.2 Activity & Screenshot

### book my visa app



## OBJECT 1 : PASSPORT



The holder of universal visa can study, do business or take up employment .

## OBJECT 2 : VISA SLOT

The screenshot shows a web browser window with multiple tabs. The active tab is titled 'New Visa slot | Salesforce'. The address bar shows a URL from 'hhrc6-dev-ed.develop.lightning.force.com'. The page displays a 'New Visa slot' modal form. The form has a title bar 'New Visa slot' and a section 'Information'. The fields in the 'Information' section are: 'Visa slot number' (text input), 'Passport number' (search input with a magnifying glass icon), 'Time' (datetime picker), 'Location' (section header), 'Latitude' (text input), and 'Longitude' (text input). At the bottom of the form are three buttons: 'Cancel', 'Save & New', and 'Save'. The background shows a sidebar with 'book my visa' and 'Passports' sections, and a main content area with 'Recently Viewed' and 'Passport Number' filters.

Visa slot use in submitting a visa slot, biometric in the Enrolment, interviews, passport

## OBJECT 3 : PAYMENT

The screenshot shows a web browser window with multiple tabs. The active tab is titled 'New Payment | Salesforce'. The address bar shows a URL from 'hhrc6-dev-ed.develop.lightning.force.com'. The page displays a 'New Payment' modal form. The form has a title bar 'New Payment' and a section 'Information'. The fields in the 'Information' section are: 'Account' (search input with a magnifying glass icon), 'Status' (dropdown menu with '--None--'), 'Type' (dropdown menu with '--None--'), 'Payment Authorization' (search input with a magnifying glass icon), 'Payment Group' (search input with a magnifying glass icon), 'Payment Method' (search input with a magnifying glass icon), and 'Effective Date' (datetime picker). At the bottom of the form are three buttons: 'Cancel', 'Save & New', and 'Save'. The background shows a sidebar with 'book my visa' and 'Passports' sections, and a main content area with 'Recently Viewed' and 'Passport Number' filters.

OpenAI | New chat | Visa slot purpose | New Payment | Salesforce

hhrc6-dev-ed.develop.lightning.force.com/lightning/o/Payment/new?count=3&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST\_VIEW&backgro...

book my visa | Passports

Passports Recently Viewed 0 items • Updated 17 minutes ago

Passport Number

Processing Mode: --None--

Comments

Date: Date Time

Additional Information

Cancellation Date: Date Time

Cancellation Effective Date: Date Time

Salesforce ResultCode: --None--

Cancellation Salesforce ResultCode

Cancel Save & New Save

Type here to search

21:32 19-04-2023

OpenAI | New chat | Visa slot purpose | New Payment | Salesforce

hhrc6-dev-ed.develop.lightning.force.com/lightning/o/Payment/new?count=3&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST\_VIEW&backgro...

book my visa | Passports

Passports Recently Viewed 0 items • Updated 18 minutes ago

Passport Number

Cancellation Salesforce ResultCode

Gateway Details

Payment Gateway: Search Payment Gateways...

Gateway Date: Date Time

Gateway ResultCode

Gateway ResultCode Description

Gateway Reference Number

Gateway Reference Details

Cancellation Gateway Date: Date Time

Cancellation Gateway ResultCode

Cancel Save & New Save

Type here to search

21:32 19-04-2023

OpenAI | New chat | Visa slot purpose | New Payment | Salesforce

hhrc6-dev-ed.develop.lightning.force.com/lightning/o/Payment/new?count=3&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST\_VIEW&backgro...

book my visa | Passports

Passports Recently Viewed 0 items • Updated 18 minutes ago

Passport Number

Cancellation Gateway

Cancellation Gateway Date

Date Time

Cancellation Gateway ResultCode

Cancellation Gateway Reference Number

System Information

MAC Address IP Address

Phone Audit Email

Cancel Save & New Save

Type here to search

21:32 19-04-2023

Payment use in visa slot application form using in the amount.

## OBJECT 4 : RESCHEDULE /CANCEL

OpenAI | New chat | Visa slot purpose | New Reschedule/cancel | Salesforce

hhrc6-dev-ed.develop.lightning.force.com/lightning/o/Reschedule\_cancel/\_c/new?count=5&nooverride=1&useRecordTypeCheck=1&navigationLocation=LIST\_VIE...

book my visa | Passports

Passports Recently Viewed 0 items • Updated 34 minutes ago

Passport Number

Information

\*passport number Complete this field.

Owner V. Mahalingam Lingam

Location

Latitude

Longitude

Time

Cancel

Status

Cancel Save & New Save

Type here to search

21:48 19-04-2023

Reschedule /cancel use in call the us embassy and explain your reasons for wishing to reschedule the visa appointment.

#### 4 Trailhead Profile Public URL

**Team Lead** - <https://trailblazer.me/id/mahalingam10>

**Team member 1-** <https://trailblazer.me/id/mkumar2941>

**Team Member 2-** <https://trailblazer.me/id/ponsp2>

**Team Member 3-** <https://trailblazer.me/id/ssiva455>

#### 5 ADVANTAGE & DISADVANTAGE

##### **Advantages:**

Visa slot advantage refers to the benefits of securing a specific time slot for a visa appointment or interview. There are several advantages to having a visa slot, including:

- ❖ **Convenience:** With a scheduled visa slot, you can plan your travel and accommodation accordingly. You won't have to worry about last-minute changes or delays in your appointment.
- ❖ **Priority:** If you have a scheduled visa slot, you will be given priority over walk-in applicants. This means you won't have to wait in long queues or risk being turned away due to the lack of available time slots.
- ❖ **Preparation:** Having a scheduled visa slot gives you time to prepare for your interview or appointment. You can gather all the necessary documents, dress appropriately, and mentally prepare yourself for the interview.
- ❖ **Reduced Stress:** Knowing that you have a scheduled visa slot can reduce the stress and anxiety that often come with visa applications. You will have a clear idea of when your appointment is, and you won't have to worry about any uncertainties.

Overall, having a scheduled visa slot provides many advantages and can make the visa application process smoother and less stressful.

**Disadvantages:**

- ❖ **Limited availability:** Visa slots can be in high demand and may have limited availability. This can make it difficult to schedule an appointment that works well with your schedule.
- ❖ **Time-consuming:** Applying for a visa slot can be a time-consuming process. You may need to fill out forms, gather documentation, and wait in line to submit your application.
- ❖ **Additional fees:** Depending on the country and type of visa you are applying for, there may be additional fees associated with scheduling a visa slot appointment. This can add to the overall cost of your visa application.
- ❖ **Delays:** Even if you are able to schedule a visa slot appointment, there may be delays in the processing of your application. This can be frustrating if you need to travel or relocate for work or personal reasons.
- ❖ **Rejection:** There is always the risk that your visa application may be rejected. This can be especially disappointing if you have already invested time and money in scheduling a visa slot appointment.

It's worth noting that some of these disadvantages may not apply to all situations or visa types, and the specific process and requirements for scheduling a visa slot appointment can vary depending on the country and consulate involved.

## APPLICATIONS

- ❖ **Online booking systems:** Many consulates and embassies now offer online booking systems that allow applicants to schedule visa appointment slots online. This eliminates the need to physically visit the embassy or consulate to book an appointment.
- ❖ **Mobile apps:** Some consulates and embassies have developed mobile apps that allow applicants to book visa appointment slots using their mobile devices. These apps can also provide information on visa requirements, processing times, and other relevant information.
- ❖ **Third-party services:** There are several third-party services available that help applicants to book visa appointment slots. These services typically charge a fee for their assistance, but can save applicants time and effort in navigating the visa application process.

Overall, these solutions can make the visa slot application process more convenient and efficient for applicants, while also reducing the workload on embassy and consulate staff.

## CONCLUSION

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## **FUTURE SCOPE**

- ❖ **Increasing demand for travel:** As the world becomes more interconnected, the demand for international travel is likely to continue to increase. This could result in a corresponding increase in demand for visa appointment slots.
- ❖ **Advancements in technology:** As technology continues to evolve, it may become easier and more efficient to book visa appointment slots. For example, online booking systems and mobile apps could streamline the process and make it more accessible to a wider range of people.
- ❖ **Changes in government policy:** Governments may adjust their visa policies in response to changing economic, political, and social conditions. This could result in changes to the visa appointment process, including the availability of appointment slots.
- ❖ **Global health concerns:** The COVID-19 pandemic has had a significant impact on international travel, including the availability of visa appointment slots. The future scope of visa appointment slots may depend on how the pandemic continues to evolve and how governments respond to it.