DATA COLLECTION- INTERVIEW QUESTIONS - category wise

Mugdha Prasad Kamalakar

Personal Background

Where did you immigrate from?
How long have you been living in this new country?
What was the primary reason for your immigration?

Mugdha Kamalakar

Travel Experience
How often do you travel within the country you've moved to?
What type of places do you usually visit (e.g., tourist spots, local attractions, cultural sites)?
Do you travel alone, with family, or with friends?

Mugdha Kamalakar

Cultural Adaptation
Cultural Preferences
What type of cultural experiences are you interested in (e.g., local festivals, traditional food, historical sites)?
How important is it for you to connect with people from your home country while traveling?

Mugdha Kamalakar

Language Barriers
Do you face language barriers while traveling?
How do you usually overcome language challenges when navigating or interacting with locals?

Trusted Resources
Do you rely on any specific resources (e.g., websites, apps, local contacts) to ensure your safety while traveling?
Would you prefer an app that offers safety tips or alerts specific to the area you are visiting?

Community and Support
Would you be interested in connecting with other immigrants through the app for shared travel experiences?
How valuable would you find a community-based feature where users can share tips, reviews, or recommendations?

Comfort Level
How comfortable are you with exploring new places in a country you're still adapting to?
What challenges do you face when visiting new places?

Mugdha Kamalakar

Navigation and Transportation
Navigation Tools
What navigation tools or apps do you currently use?
Do you find it easy to navigate using these tools in your new country?

Mugdha Kamalakar

Transportation
How do you typically travel within the city (e.g., public transportation, driving, biking)?
What difficulties do you encounter while using local transportation?

Mugdha Kamalakar

Safety and Security
Safety Concerns
What are your main concerns regarding safety when traveling in your new country?
Have you faced any safety-related issues while traveling? If so, how did you handle them?

Content and Features
Travel Information
What kind of travel information would you find most useful (e.g., cultural etiquette, emergency contacts, public transport routes)?
Would you like the app to provide suggestions for culturally significant sites, local eateries, or immigrant-friendly services?

Customization
Would you prefer personalized recommendations based on your preferences and previous travel history?
How important is it for you to receive notifications or updates about events, places, or offers that might interest you?

Language Support

Would you prefer the app to be available in your native language?
How helpful would you find a feature that translates signs, menus, or local information?

Feedback and Improvements

User Experience
What are some of the pain points you experience with existing travel apps?
What features do you wish travel apps had to better cater to new immigrants?

General Feedback

Is there anything else you would like a travel app to offer that would make your experience as a new immigrant more enjoyable?

Xeuyang Wang

Travello

aj sk

- **Social Networking:** Focuses on connecting travelers, allowing users to meet others with similar interests or traveling to the same destination.
- **Activity Discovery:** Offers features to find events, tours, and activities at the user's destination.
- **Groups & Forums:** Users can join travel groups or communities based on interests, facilitating social interaction.
- **User-Friendly Interface:** Sleek, intuitive design with well-structured navigation (e.g., "Discover," "Meetups," and "Feed").

aj sk

- **Limited Travel Planning:** Primarily focused on social interaction, lacking tools for booking flights, accommodations, or comprehensive trip planning.
- **Lack of Local Insights:** Could benefit from more detailed local insights and recommendations beyond social events.
- **Internet Dependency:** Most features require an internet connection, limiting usability in remote areas.

aj sk

City mapper

aj sk

- **Comprehensive Transit Navigation:** Combines multiple transit options (walking, buses, trains, bikes) into seamless directions.
- **Real-Time Updates:** Provides live updates on transit schedules, delays, and route changes, which is helpful for city explorers.
- **Offline Maps:** Allows users to download maps and routes for offline use.

  User-Friendly Interface: Clean and easy-to-read interface, with well-organized transit information.

aj sk

- **Urban-Centric:** Mainly useful in cities; lacks value in rural areas or places with limited public transportation.
- **No Integration with Travel Tools:** Does not offer flight booking, accommodation options, or social features, making it a narrow tool for broader travel needs.
- **Information Overload:** Can feel overwhelming for new users when too much information is presented, especially during peak travel times.

aj sk

Road stripper

aj sk

- **Customizable Trip Planning:** Allows users to create detailed road trip itineraries with multiple stops and suggestions for attractions.
- **Collaborative Features:** Enables group trip planning where multiple users can contribute to the itinerary.

  Unique Recommendations: Highlights quirky, off-the-beaten-path attractions that make road trips more exciting.

aj sk

- **Specialized for Road Trips:** The app is limited to road trips and does not support other travel modes like flights or trains.
- **No Real-Time Data:** Does not offer real-time traffic or weather updates, which could improve long-distance trip planning.
- **Paid Features:** Some useful features, like extended trip planning and offline maps, require a paid subscription, limiting functionality for free users.

aj sk

1. Combine Social and Practical Features:
- Like Travello, incorporate social networking elements to connect users, but also offer comprehensive travel tools like flight booking, accommodations, and itinerary management.
1. Multi-Modal Navigation:
- Take inspiration from Citymapper by providing detailed navigation options, including real-time updates for both urban and rural areas.
1. Collaborative Trip Planning:
- Incorporate Roadtrippers' group trip planning feature, allowing users to collaborate on itineraries and share plans with companions.
1. Offline Capabilities:
- Offer downloadable maps and itineraries, similar to Citymapper, ensuring the app remains useful in areas with limited internet access.
1. Unique Local Recommendations:
- Follow Roadtrippers' approach by suggesting unique, offbeat attractions to enhance the user's travel experience.
1. Simplicity and Usability:

aj sk

Mugdha Prasad Kamalakar

Demographic Information

- Which country did you immigrate from?

Mugdha Kamalakar

How long have you been living in this country?
- Less than 6 months
- 6 months to 1 year
- 1–3 years
- More than 3 years

Mugdha Kamalakar

What is your age group?
- Under 18
- 18–25
- 26–35
- 36–45
- 46 and above

Mugdha Kamalakar

How often do you travel within your new country?
- Frequently (weekly/ monthly)
- Occasionally (every few months)
- Rarely (once a year or less)

What type of places do you usually visit? (Select all that apply)
- Tourist spots
- Cultural landmarks
- Shopping centers
- Parks and nature
- Restaurants and cafés
- Others (Please specify)

Who do you usually travel with?
- Alone
- With family
- With friends
- In organized groups

What tools do you use to navigate in your new country? (Select all that apply)
- Google Maps
- Apple Maps
- Public transport apps
- Paper maps/guides
- Ask locals for directions
- Other (Please specify)

Mugdha Kamalakar

Do you face language barriers when traveling?
- Yes, often
- Sometimes
- Rarely
- Never

Mugdha Kamalakar

How do you usually overcome language barriers? (Select all that apply)
- Use translation apps
- Use visual cues (signs, symbols)
- Ask locals for help
- I know the local language
- Other (Please specify)

Mugdha Kamalakar

Do you have safety concerns when traveling in your new country?
- Yes
- No
- Sometimes

What are your main safety concerns? (Select all that apply)
- Navigating unfamiliar areas
- Language barriers in emergencies
- Theft or crime
- Getting lost
- Lack of information about safe areas
- Other (Please specify)

What are your main safety concerns? (Select all that apply)
- Navigating unfamiliar areas
- Language barriers in emergencies
- Theft or crime
- Getting lost
- Lack of information about safe areas
- Other (Please specify)

What type of travel information would you find most helpful? (Select all that apply)
- Public transport routes and schedules
- Local cultural and tourist sites
- Information on immigrant-friendly places
- Safety tips and emergency contacts
- Language translation assistance
- Other (Please specify)

Which features would you most want in a travel app? (Select up to 3)
- Personalized travel recommendations
- Travel safety alerts and tips
- Language translation tools
- Local transportation guides
- Social features (connect with other immigrants)
- Reviews and ratings from other users
- Community events and activities

How important is it for the app to provide suggestions for culturally significant or immigrant-friendly places?
- Very important
- Somewhat important
- Neutral
- Not important

Parvathy Rajeev

Safety and security

1. Has safety been a barrier for you when exploring new places?

Parvathy Rajeev

Public Transportations

1. Would you feel confident using the local public transport? Why or why not?

Parvathy Rajeev

Law and Regulations

1. Have you faced challenges understanding local laws or regulations (e.g., traffic rules, public behavior)?
2. Would you like to receive updates on local news, laws, and regulations relevant to the country you are traveling to?

Parvathy Rajeev

Trip Planning

1. Do you find planning your trip stressful? If so, can you elaborate on what makes it exhausting?
2. Would you prefer a tailored app with tips and content for traveling to a new country?

Parvathy Rajeev

Health and emergencies

1. How important is it for you to have access to information about local health services or pharmacies when you are traveling?

Parvathy Rajeev

Language Barrier

1. How comfortable are you with interacting with locals or fellow tourists?
2. How frustrating is the language barrier when traveling? Does it impact your travel experience? If so, how do you overcome it?

Parvathy Rajeev

Type anything, @mention anyone

Type anything, @mention anyone

Here is the login page

Login Page:
The login screen greets users with a simple form to enter their username and password. It includes buttons for logging in, as well as options to reset forgotten passwords or sign up for a new account. The design is straightforward and focuses on easy navigation.

Registration Page:
The "Create Your Account" page allows users to input their username, password, and email to sign up. There's also an option to sign up using social media platforms like Google, Facebook, Apple, and WeChat. This offers flexibility in how users create their accounts.

Terms and Privacy Policy Page:
This page provides users with the full terms and privacy policy. A scrollable text area is available for reading, and users can choose to agree or decline via the buttons provided.
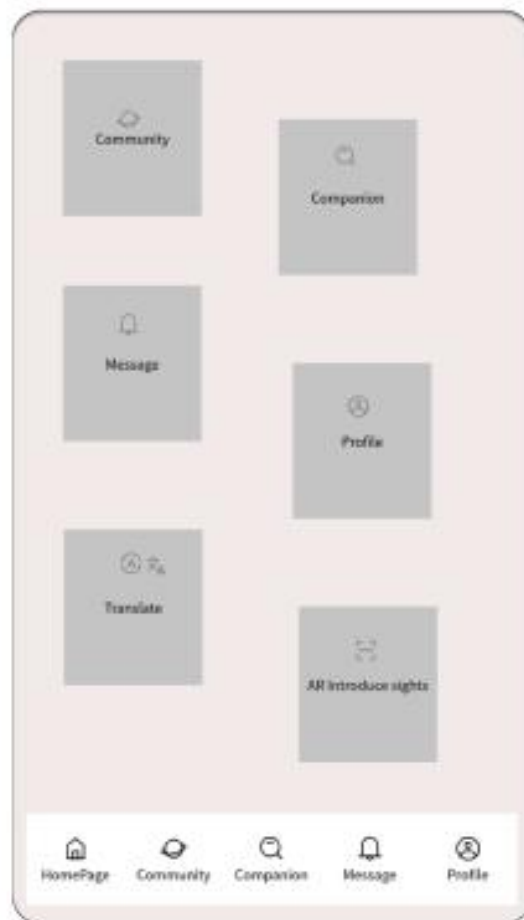
The main interface provides access to various core functions:

• **Community** A hub where users can engage with other travelers, share experiences, and ask for recommendations or tips.

• **Companion** A feature to help users find travel partners by matching based on their destination, interests, and schedules.

• **Message** A messaging platform that allows users to communicate with their travel companions or the community members they connect with.

• **Profile** A section where users can manage their personal information, preferences, and travel history.

• **Translate** A real-time translation tool that helps users overcome language barriers while traveling, through text or voice inputs.

• **AR Introduce Sights** An augmented reality feature that enhances the sightseeing experience. Users can scan landmarks or attractions using their camera. The system will then recognize the site and automatically provide a voice guide that introduces and explains the location's significance.

This interface allows users to explore popular recommendations from locals. The map displays various recommended destinations, marked with red pins for easy identification. The user's current location is also highlighted, enabling them to navigate between the points of interest.

•**Map View**: Shows the user's current position and local recommendations.

•**Destination List**: A list of recommended destinations is displayed below the map, each associated with a pin on the map. The list helps users find specific places quickly and provides additional details about the destinations.

•**Navigation**: Users can tap on a destination to get directions or more detailed information about the location.

Destination1: XXXXXXXXXXXXXXXXX

A written description of the attractions

★★★★☆
User1: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
★★★☆☆
User2: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
★★★★★
User3: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

HomePage   Community   Companion   Message   Profile

When a user selects a destination from the **Local Favorites** page, this interface provides detailed information about the chosen attraction. The page includes:

•**Image Gallery**: A set of images showcasing the destination, helping users get a visual sense of the place.

•**Description**: A written description of the attraction, providing details about its history, significance, or interesting facts.

•**Local Ratings**: Below the description, users can view ratings and reviews from locals or other travelers who have visited the destination. Each review includes a star rating and brief feedback from previous visitors.

•**User Interaction**: Users can also leave their own ratings and reviews after visiting the attraction, contributing to the community's feedback.
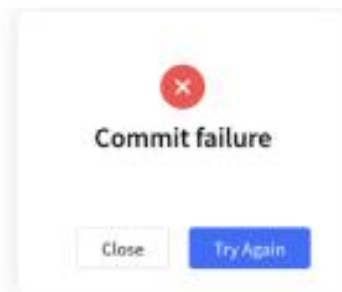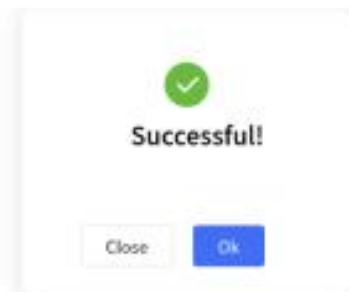
This interface allows users to provide feedback on their experience at a particular destination. The page includes:

- **Success and Failure Messages** Users receive immediate feedback when submitting a rating or review. A pop confirms a successful submission with a green checkmark and an "Ok" button, or notifies of a failure with a red cross and the option to retry.

- **Comment and Rating Section**
  - **Star Rating** Users can rate their experience by selecting the appropriate number of stars, with 5 stars being the maximum rating.
  - **Tags** A set of predefined tags allows users to quickly highlight key aspects of their experience (e.g., "Tag1," "Tag2"). Users can select multiple tags that best describe their visit.
  - **Comment Box** Below the tags, there's an input field where users can leave additional comments or details about their experience.
  - **Submit Button** Once all inputs are filled, the user can click "Submit it now!" to post their review.

Companion Finder

Name:xxxx
Distance:xxxx
♥ 282

Name:xxxx
Distance:xxxx
♥ 282

Name:xxxx
Distance:xxxx
♥ 282

Name:xxxx
Distance:xxxx
♥ 282

Name:xxxx
Distance:xxxx
♥ 282

Name:xxxx
Distance:xxxx
♥ 282

PROFILE

MATCH

HomePage   Community   Companion   Message   Profile

Users can view potential travel companions with their profile picture, name, and distance from their location. Each companion shows a heart icon indicating how many times they've been favorited. Two main buttons are available:
• **Profile**: To view detailed information about the companion.
• **Match**: To connect with the companion.

PROFILE

NAME

GENDER

DESTINATION

TRAVEL DATE

DESCRIPTION

SAVE

HomePage   Community   Companion   Message   Profile

Users can update their personal details on this page, including:
• **Profile Picture** A placeholder for users to upload or update their photo.
• **Name, Gender, Destination, Travel Date, Description** Editable fields for updating key personal and trip information.
• **Save Button** Allows users to save their changes.
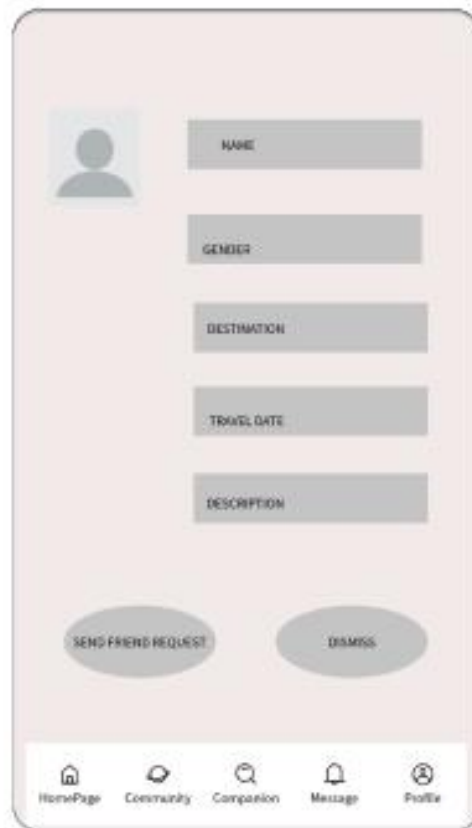
This screen allows users to view another person's profile and make connections. The profile displays key information such as:

•**Profile Picture**: A placeholder for the other user's photo.
•**Name, Gender, Destination, Travel Date, and Description**: Key details about the user's travel plans and personal information.

Two actions are available at the bottom of the page:
•**Send Friend Request**: Allows users to send a connection request to the person if they are interested in traveling together.
•**Dismiss**: This option closes the profile without taking any action.

The **Messages** interface allows users to view their conversation history with other travelers or companions. Key elements include:

• **User Profile Pictures:** A small profile picture is displayed next to each chat to help identify the conversation partner.

• **Message Preview:** Next to the profile picture, a preview of the latest message is displayed, making it easy for users to quickly see recent communication.

This page allows users to view posts from others in the community, interact with them, and create their own posts. Key features include:

• **Post Grid** Displays a series of posts with images, titles, and the user who posted them. Each post also shows how many likes it has received.

• **Tabs for Filtering** Users can switch between tabs such as "Follow," "Explore," and "Nearby" to view different sets of posts.

• **Interaction** Users can like posts by clicking the heart icon next to each post.

• **Create New Post** At the bottom, there's a plus button that users can click to create and upload their own posts.

•**User Information** Displays the profile picture, name, and a "Follow" button for the post creator.

•**Post Image** A larger version of the image or media attached to the post.

•**Title and Content** The full title and text content of the post.

•**Engagement Buttons** Users can interact with the post by:
- Liking the post.
- Saving it to favorites.
- Commenting on the post (the number of likes, comments, and favorites are shown).

•**Comment Section** Users can leave their thoughts using the "Say something" button.

This screen allows users to view the profile of another community member. Key features include:

•**Profile Information** Displays the user's name, ID, and a short description about them.

•**Follow Stats** Shows how many people they are following, how many followers they have, and how many likes they have received.

•**Follow Button** Allows users to follow this person if they are interested in their content.

•**User Posts** A grid showcasing the user's posts, including images, titles, and the number of likes on each post.

This screen allows users to use the real-time translation function for easy communication in different languages. Key elements include:

•**Language Selection** Users can choose the source and target languages (e.g., English and Korean in the example).

•**Voice Input** A microphone icon allows users to speak, which will be translated into the selected language.

•**Conversation Interface** Below the language options, there are two dialogue boxes where translated text appears, representing each user's input in the conversation.
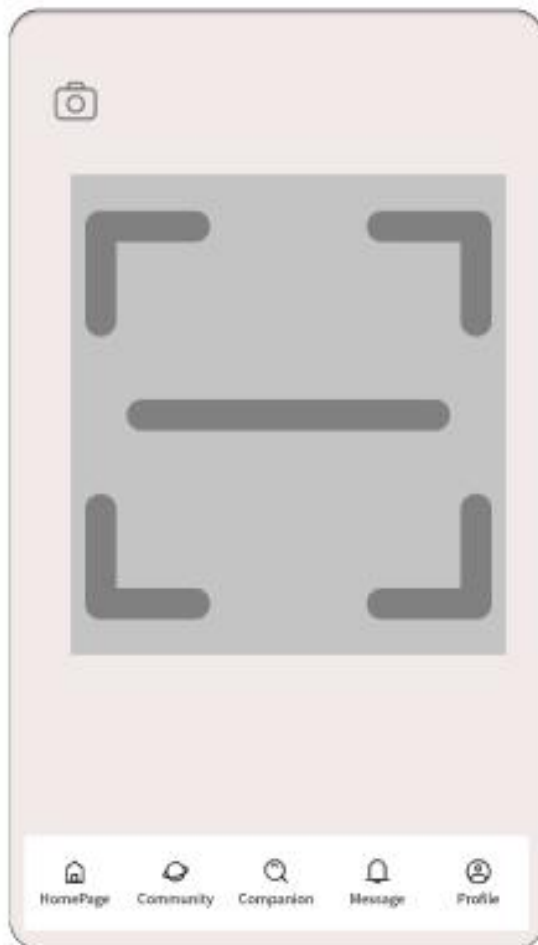
This screen enables users to scan real-world objects or landmarks using their camera. Key features include:

•**Camera Access:** The user opens their camera by clicking the small camera icon in the top corner, allowing them to scan the environment.

•**Scanning Frame:** The large gray frame in the middle indicates the area where users should position the object or landmark they want to scan.

•**AR Functionality:** Once the landmark is scanned, the app will recognize it and display relevant information or provide an audio description, enhancing the user's experience with real-time insights.

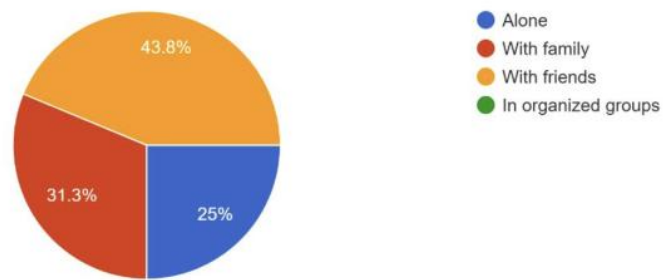HomePage   Community   Companion   Message   Profile
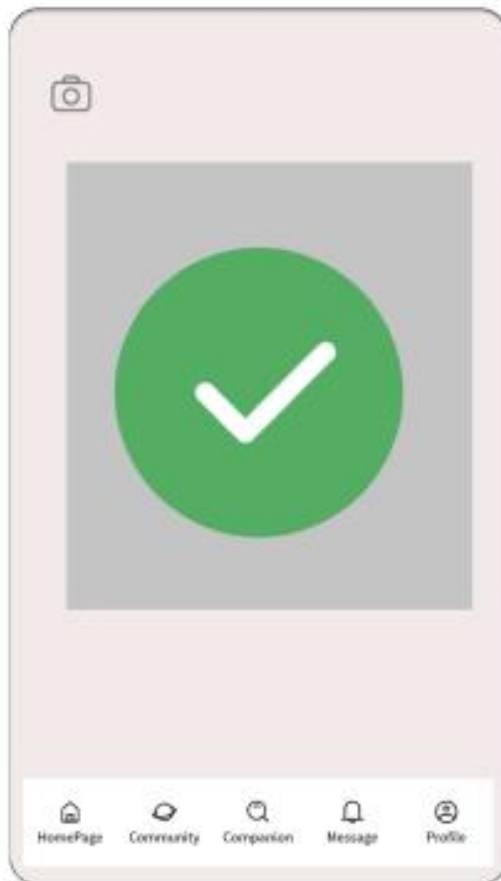
After successfully scanning a landmark or object, a large **green checkmark** appears to indicate success. Once confirmed, the app will:

- **Display Relevant Information**Text describing the scanned landmark or object will appear on the screen.
- **Play Audio Description**A voice guide will also begin, providing detailed information about the scanned site.
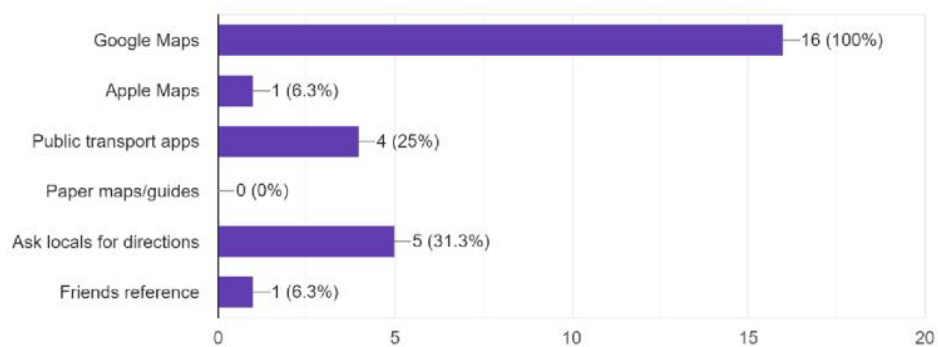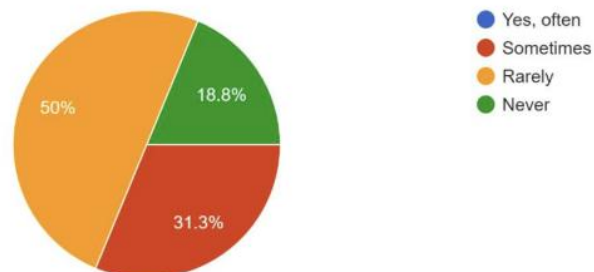
Who do you usually travel with?
16 responses

- 🔵 Alone
- 🔴 With family
- 🟠 With friends
- 🟢 In organized groups

43.8%
31.3%
25%

What tools do you use to navigate in your new country?
16 responses

Tool	Count
Google Maps	16 (100%)
Apple Maps	1 (6.3%)
Public transport apps	4 (25%)
Paper maps/guides	0 (0%)
Ask locals for directions	5 (31.3%)
Friends reference	1 (6.3%)

Do you face language barriers when traveling?
16 responses

- 🔵 Yes, often
- 🔴 Sometimes
- 🟠 Rarely
- 🟢 Never

50%
18.8%
31.3%

How do you usually overcome language barriers? (Select all that apply)
16 responses

Option	Count
Use translation apps	4 (25%)
Use visual cues (signs, symbols)	5 (31.3%)
Ask locals for help	4 (25%)
I know the local language	4 (25%)
Select all that apply	1 (6.3%)
By litsening carefully while spe...	1 (6.3%)
Arrange local tour guide	1 (6.3%)

Do you have safety concerns when traveling in your new country?
16 responses

- Yes — 25%
- No — 25%
- Sometimes — 50%

What are your main safety concerns? (Select all that apply)
16 responses

Option	Count
Navigating unfamiliar areas	9 (56.3%)
Language barriers in emergencies	5 (31.3%)
Theft or crime	11 (68.8%)
Getting lost	8 (50%)
Lack of information about safe areas	9 (56.3%)
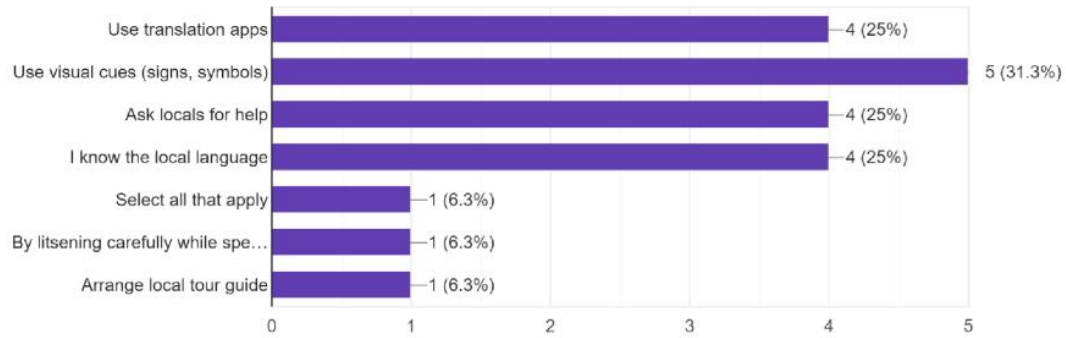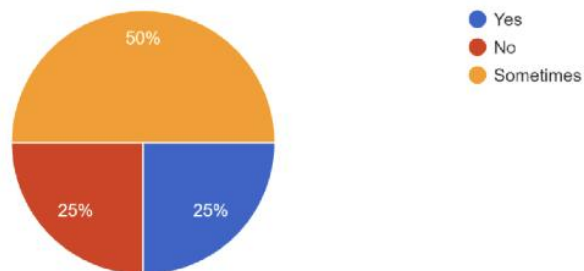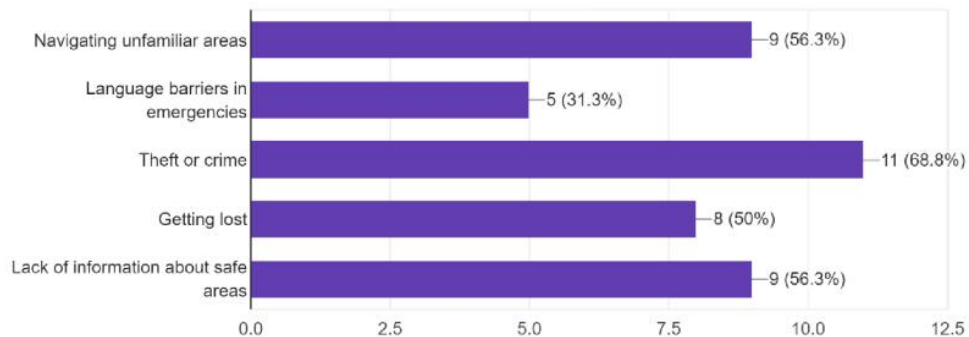
What type of travel information would you find most helpful?
16 responses

- Public transport routes and schedules
- Local cultural and tourist sites
- Information on immigrant-friendly places
- Safety tips and emergency contacts
- Language translation assistance
- All

56.3%
12.5%
18.8%

Which features would you most want in a travel app? (Select up to 3)
16 responses
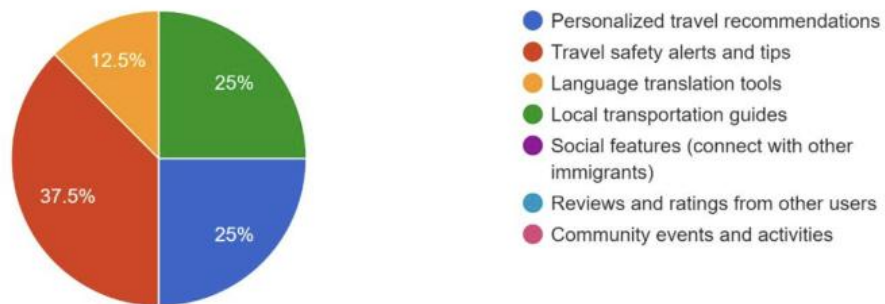
- Personalized travel recommendations
- Travel safety alerts and tips
- Language translation tools
- Local transportation guides
- Social features (connect with other immigrants)
- Reviews and ratings from other users
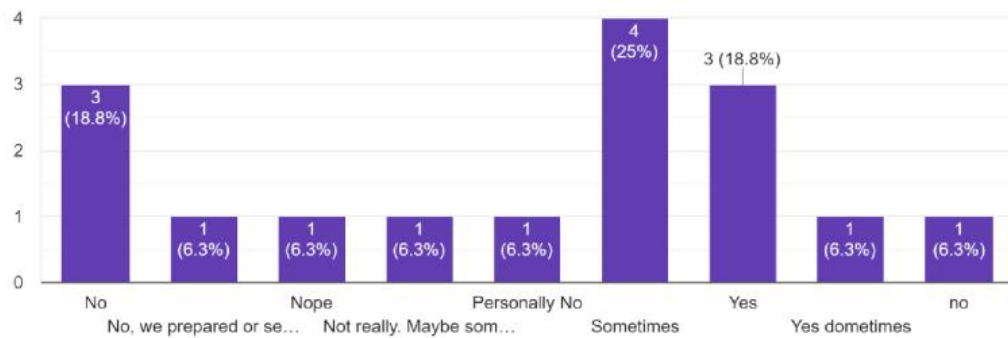- Community events and activities

25%
37.5%
12.5%
25%

How important is it for the app to provide suggestions for culturally significant or immigrant-friendly places?
16 responses

- Very important
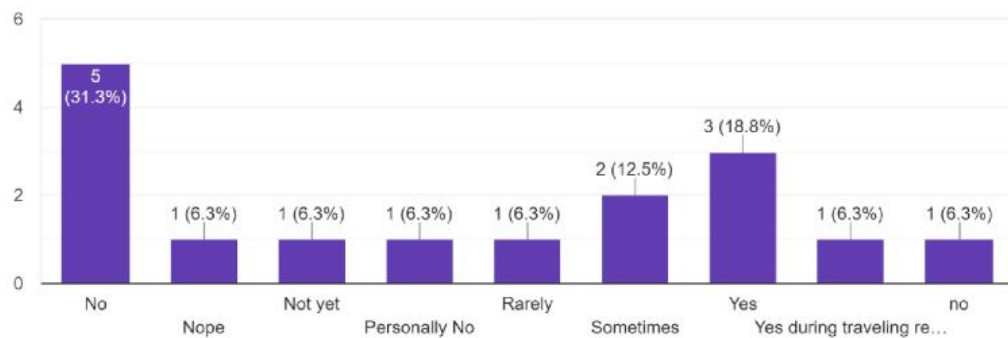- Somewhat important
- Neutral
- Not important

43.8%
18.8%
37.5%
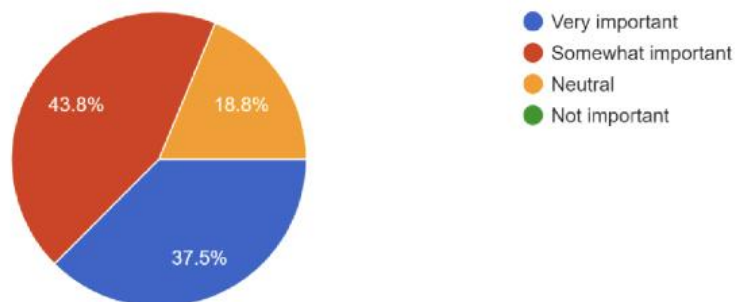
Has safety been a barrier for you when exploring new places?

16 responses

Bar chart:
- No: 3 (18.8%)
- No, we prepared or se...: 1 (6.3%)
- Nope: 1 (6.3%)
- Not really. Maybe som...: 1 (6.3%)
- Personally No: 1 (6.3%)
- Sometimes: 4 (25%)
- Yes: 3 (18.8%)
- Yes dometimes: 1 (6.3%)
- no: 1 (6.3%)

Have you faced challenges understanding local laws or regulations (e.g., traffic rules, public behavior)?

16 responses

Bar chart:
- No: 5 (31.3%)
- Nope: 1 (6.3%)
- Not yet: 1 (6.3%)
- Personally No: 1 (6.3%)
- Rarely: 1 (6.3%)
- Sometimes: 2 (12.5%)
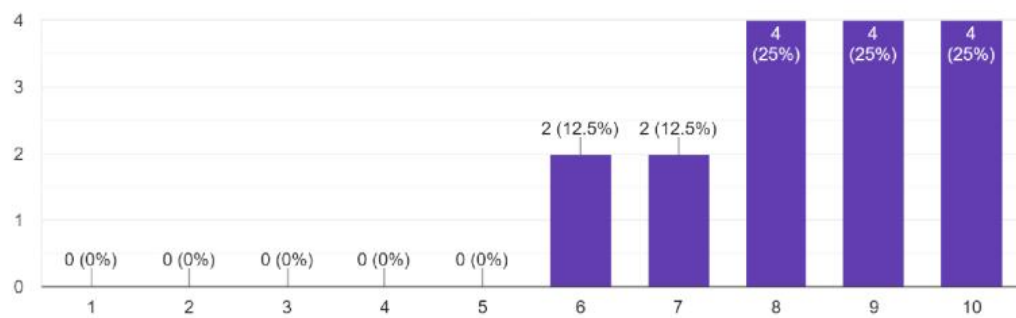- Yes: 3 (18.8%)
- Yes during traveling re...: 1 (6.3%)
- no: 1 (6.3%)

Would you like to receive updates on local news, laws, and regulations relevant to the country you are traveling to?

16 responses
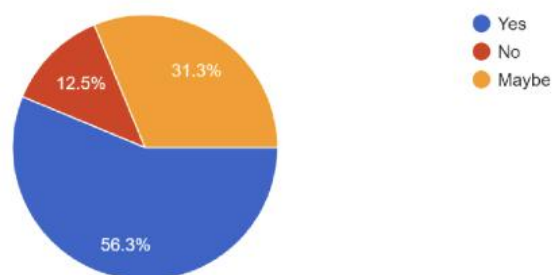
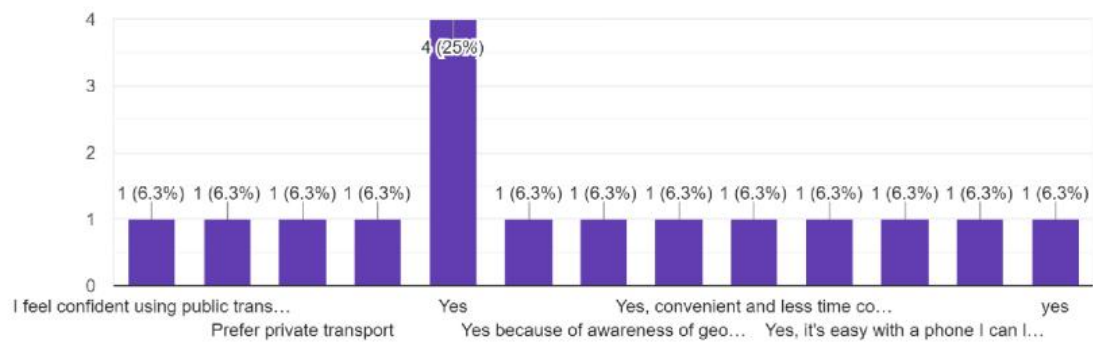Pie chart:
- Yes: 56.3%
- No: 12.5%
- Maybe: 31.3%

How important is it for you to have access to information about local health services or pharmacies when you are traveling?
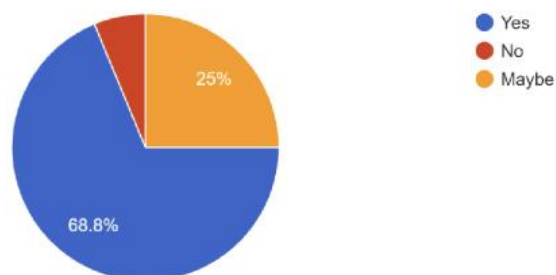
16 responses

Would you feel confident using the local public transport? Why or why not?
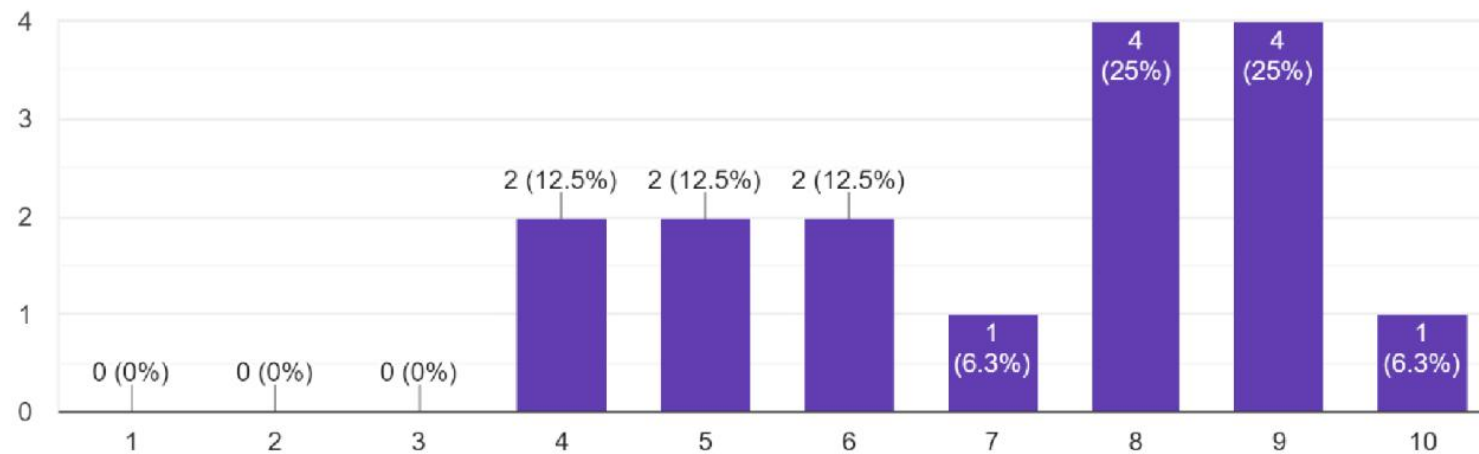
16 responses

Would you prefer a tailored app with tips and content for traveling to a new country?

16 responses

- Yes — 68.8%
- No
- Maybe — 25%

How comfortable are you with interacting with locals or fellow tourists?

16 responses

How frustrating is the language barrier when traveling? Does it impact your travel experience? If so, how do you overcome it?
16 responses

Not much

No I enjoy it. It makes the experience more unique. I just learn bits of the language and use body language.

Yes, it is frustrating however have faced this issue rarely as there would be some arrangement for local guide assistance.

It is very frustrating when there is a language barrier, but I overcome this by using google translator app.

Yes

Its okay

Nope

I don't face much language barrier issues so that's fine

Little bit frustrating. Yes, it can impact travel experience a bit.

Do you find planning your trip stressful? If so, can you elaborate on what makes it exhausting?
16 responses

Yes

Yeah I guess so. There might be lots of things to see so deciding is usually the hardest part

Yes, finding good affordable hotels, searching/understanding tourist spots, planning & packing are very stressful job.

Deciding which places to visit and managing to cover all the places in a given time is stressful.

sometimes, while traveling to a different place i also struggle to find good stays, pictures on the stays can be manipulative
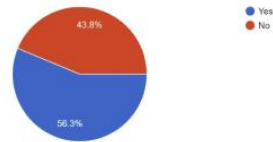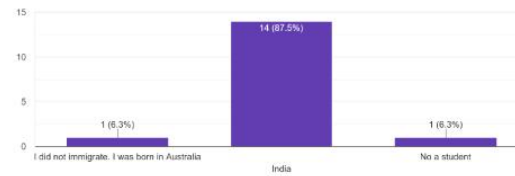
not exhausting

Nope

Travelling

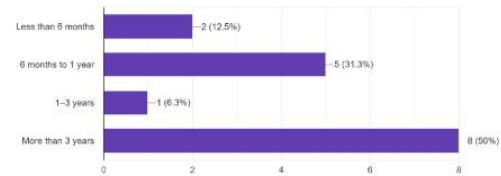## Are you a University Student ?
16 responses

- Yes 56.3%
- No 43.8%

(Demographic information) Which country did you immigrate from?
16 responses

I did not immigrate. I was born in Australia — 1 (6.3%)
India — 14 (87.5%)
No a student — 1 (6.3%)

How long have you been living in this country?
16 responses

Less than 6 months — 2 (12.5%)
6 months to 1 year — 5 (31.3%)
1–3 years — 1 (6.3%)
More than 3 years — 8 (50%)

What is your age group?
16 responses

- Under 18
- 18–25 — 56.3%
- 26–35 — 31.3%
- 36–45 — 12.5%
- 46 and above

How often do you travel within your new country?
16 responses

- Frequently (weekly/monthly)
- Occasionally (every few months) — 43.8%
- Rarely (once a year or less) — 50%

What type of places do you usually visit? (Select all that apply)
16 responses

Tourist spots — 15 (93.8%)
Cultural landmarks — 9 (56.3%)
Shopping centers — 13 (81.3%)
Parks and nature — 11 (68.8%)
Restaurants and cafés — 14 (87.5%)