



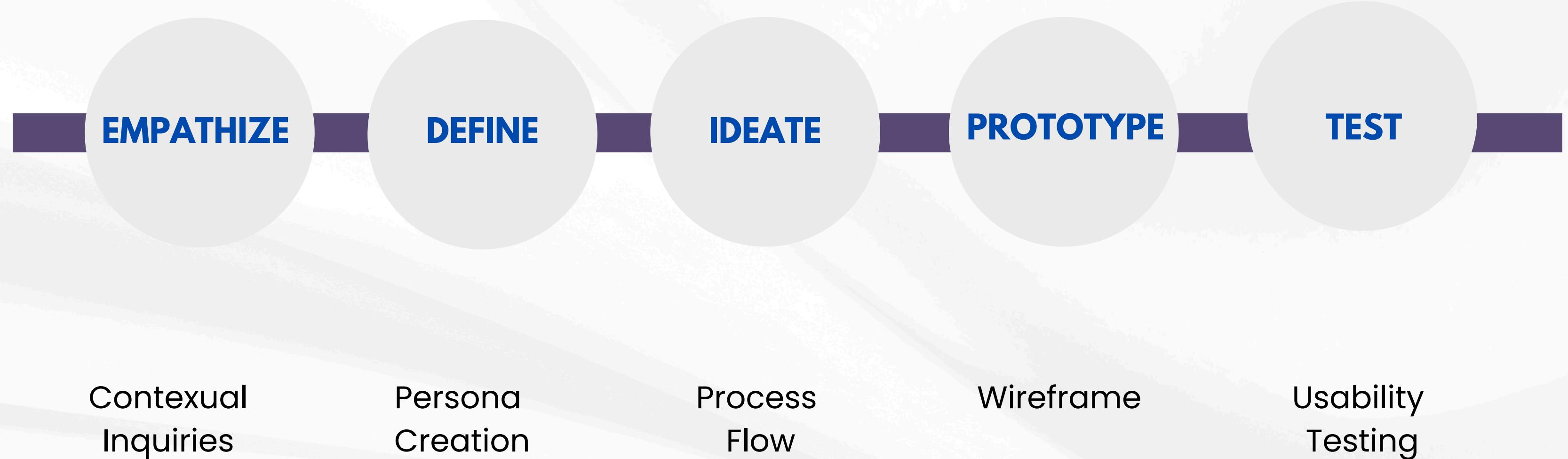
GROUP 1

# INTERNATIONAL STUDENT ACCOMMODATION



Abdullah  
Ashish  
Godwin  
Mehak

# DESIGN PROCESS



## Year Over Year International Student Enrollment by Level 2019 to 2024

		2019-20	2020-21	2021-22	2022-23	2023-24
F/J	Undergraduate	439	331	364	408	507
	Graduate	854	713	758	1119	1831
	Law	15	14	18	17	13
	Total	1308	1056	1140	1544	2351
INTL	Undergraduate	236	222	233	323	243
	Graduate	405	517	462	397	373
	Law	2	3	2	4	2
	Total	643	742	697	724	618
<b>Grand Total</b>	<b>1951</b>	<b>1798</b>	<b>1837</b>	<b>2268</b>	<b>2969</b>	

\*INTL represents students educated outside the US but not on a student (F/J) visa.

\*\*Note: Totals reflect unique count of students. Students may be enrolled in more than one level in an academic year, which means adding the levels together will not always equal the totals.

## International Student Enrollment by Sending Country and College of Enrollment – Fall 2024

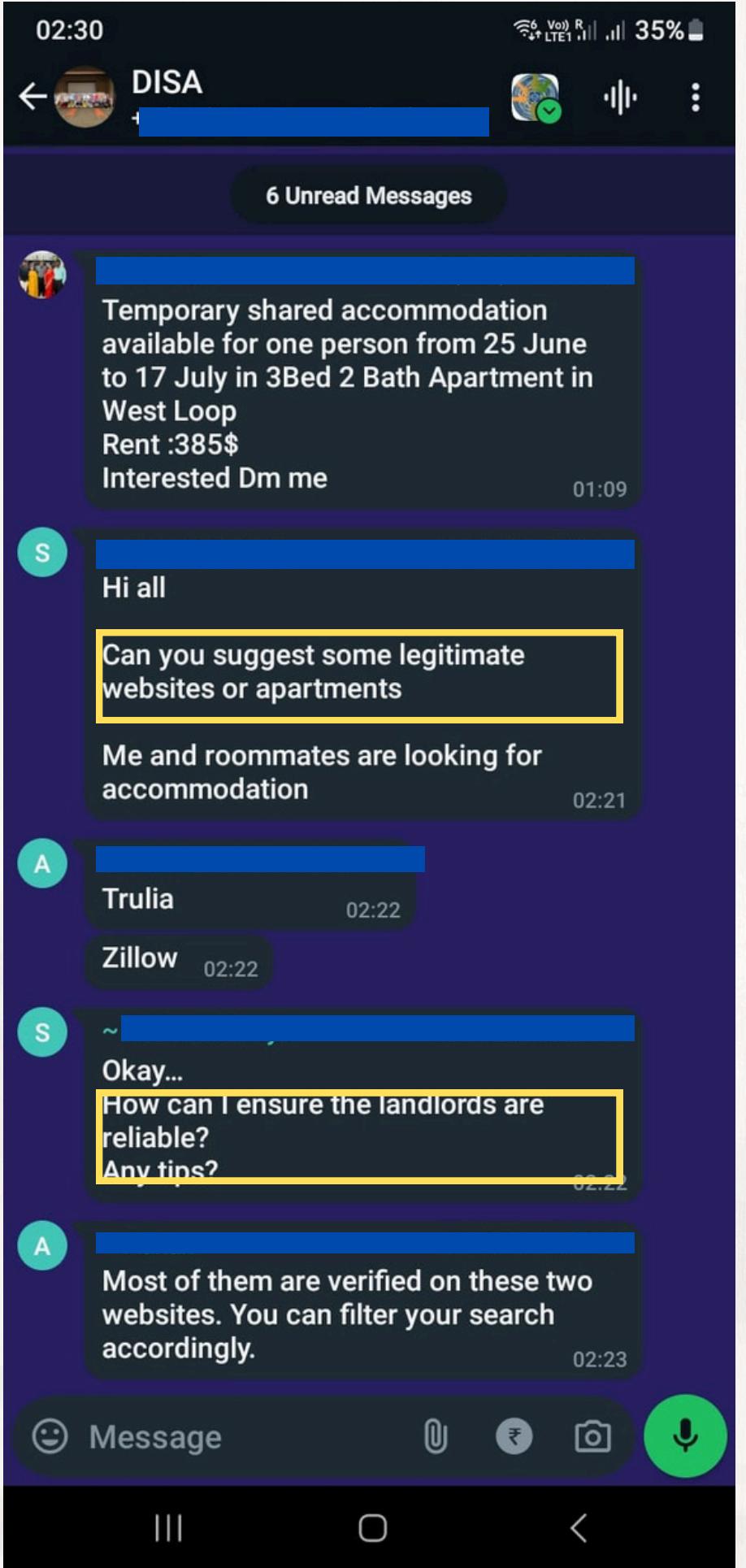
Top 10 Countries	Count
India	1549
China	126
Pakistan	100
Bahrain	54
Vietnam	52
Nigeria	45
Mexico	44
Saudi Arabia	41
Canada	37
Korea, Republic of	36

College	Count	Percentage
CDM	1562	52.6%
Business	953	32.1%
CSH	137	4.6%
LASS	101	3.4%
Education	92	3.1%
Communication	41	1.4%
Music	38	1.3%
Theater	19	0.6%
Law	15	0.5%
SCPS	11	0.4%
<b>GRAND TOTAL</b>	<b>2268</b>	<b>100%</b>

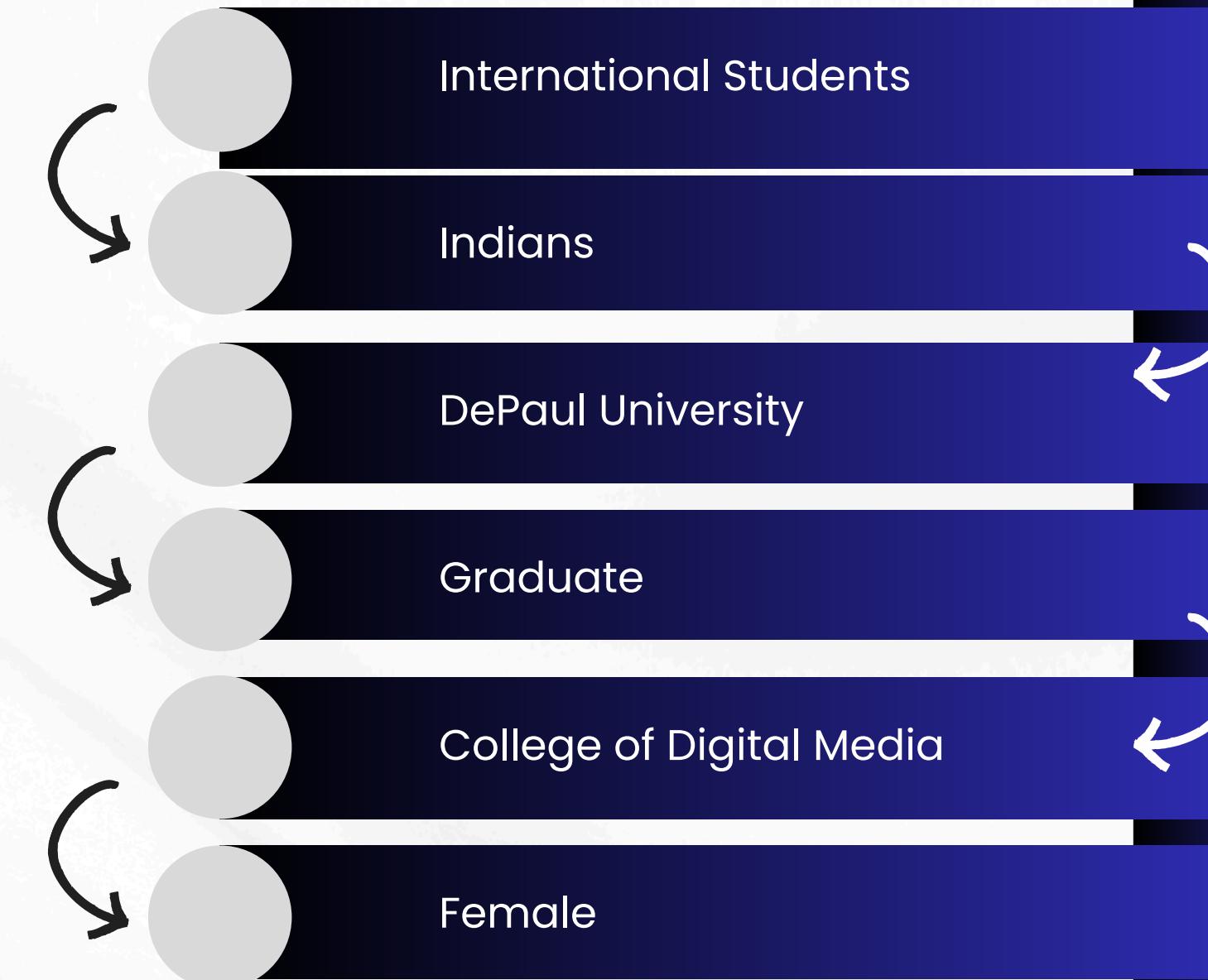
# STATISTICS - GLOBAL ENGAGEMENT STUDENT MOBILITY REPORT

<https://offices.depaul.edu/global-engagement/Documents/Consular%20Corps%20Data%20-%20Spring%202024.pdf>

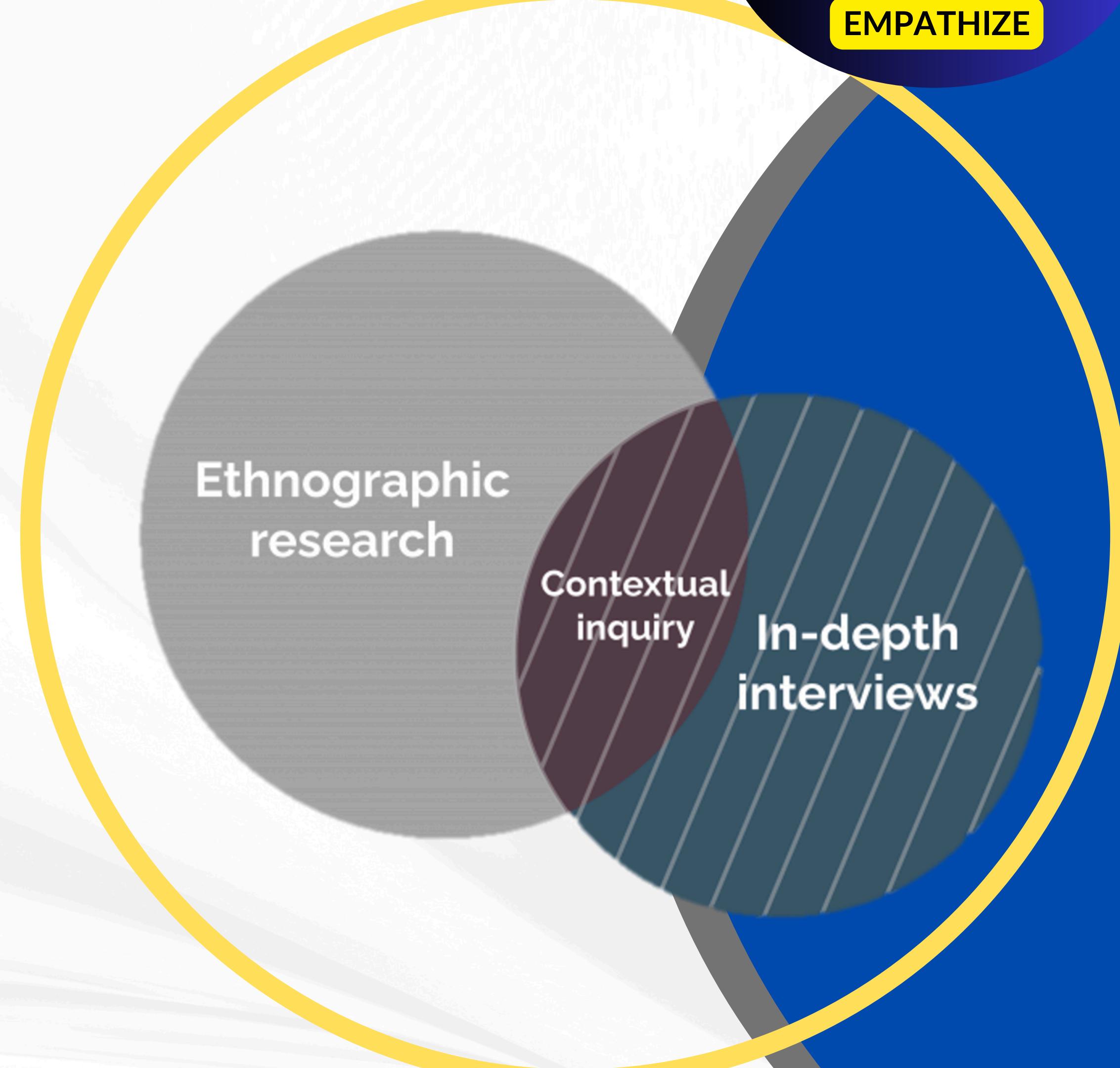
## REAL TIME EXAMPLE



# DOMAIN OF INQUIRY



# CONTEXTUAL INQUIRY AND INTERVIEW PROCESS

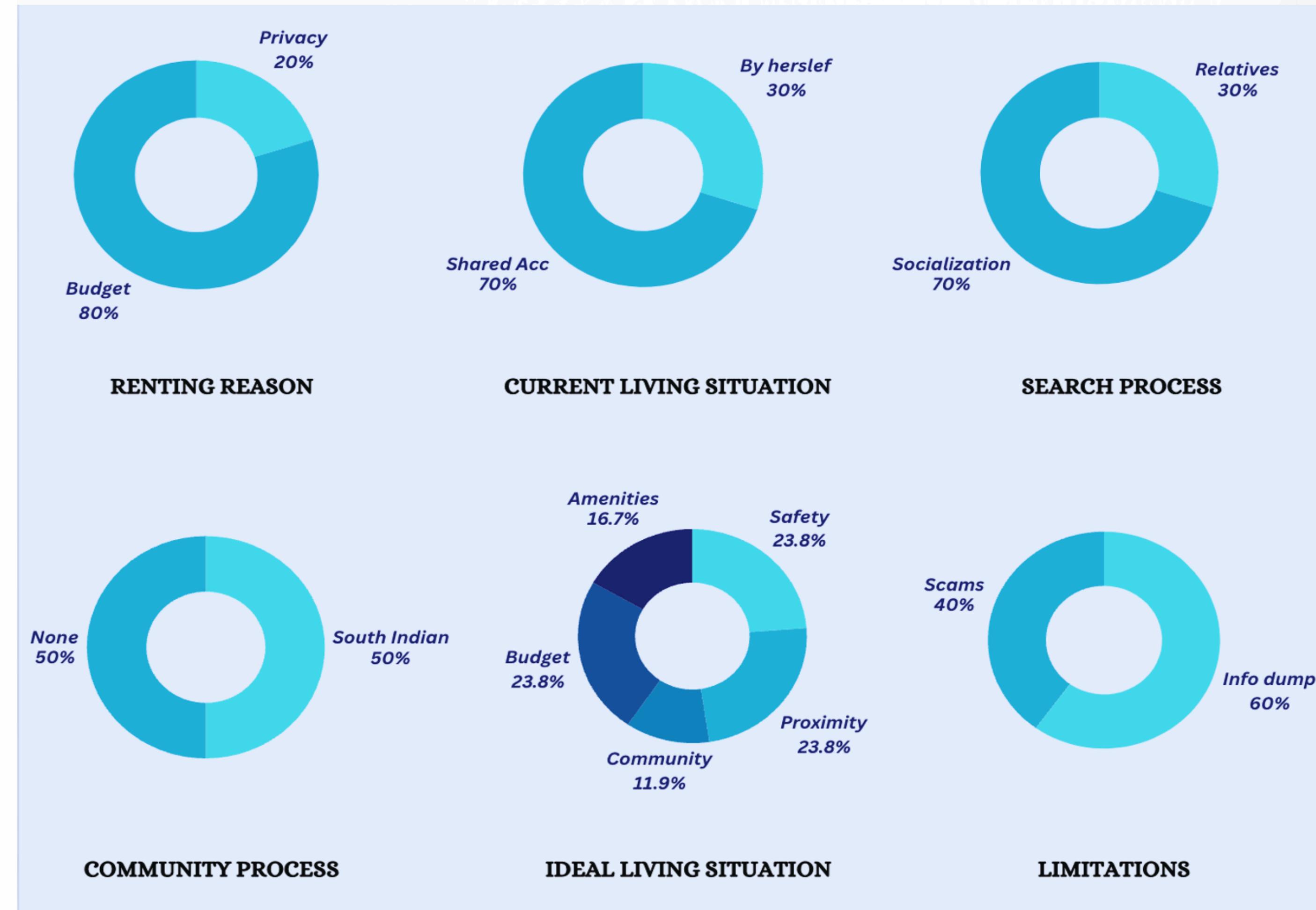


Ethnographic  
research

Contextual  
inquiry

In-depth  
interviews

# Key Findings





TRIPTHI, 27 yo, Graduate CDM

&



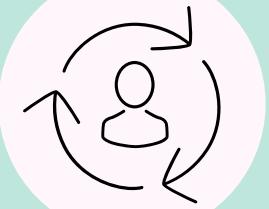
PRIYIA, 28 yo, Graduate CDM



Shared Accommodation, No support



Individual Accommodation,  
Relatives support



Information dump



Online Scams

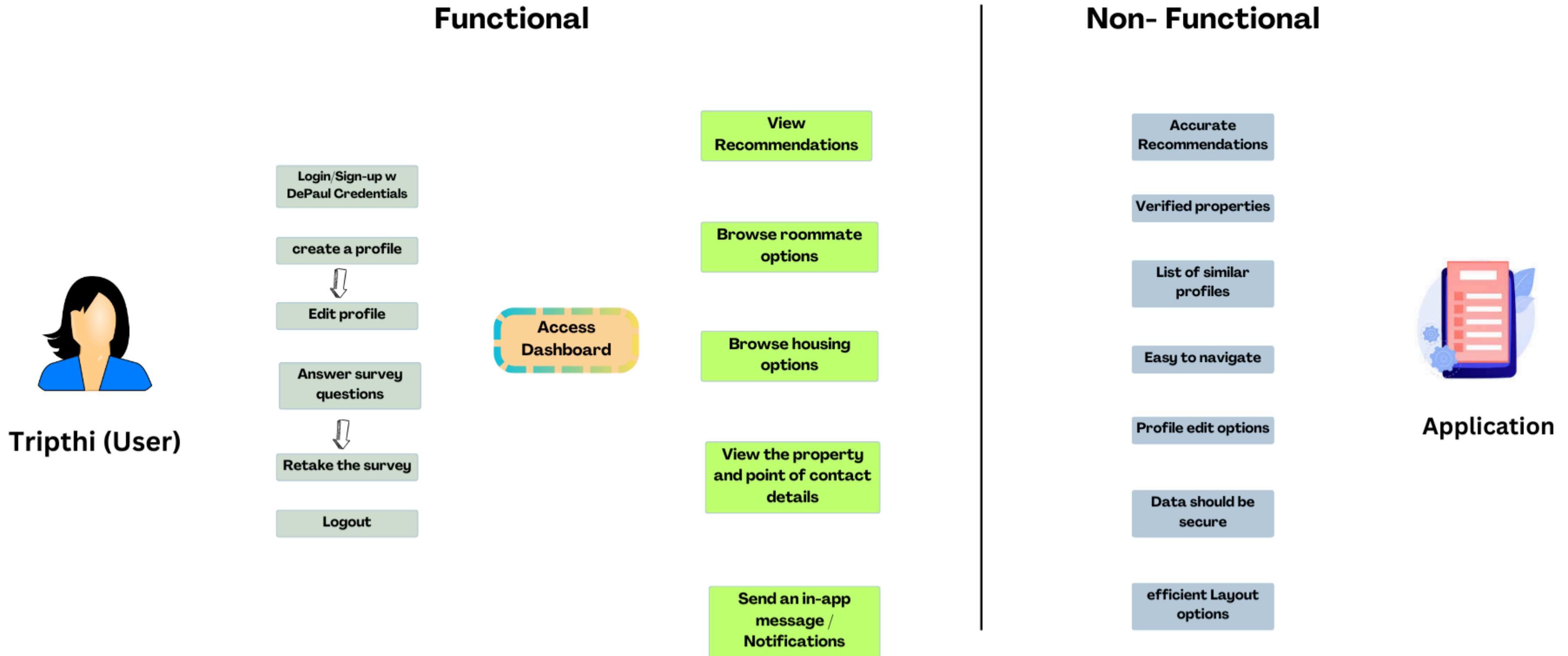
Proximity from school and Indian grocery stores

Safety, Amenities

# WHY TRIPTHI?



# REQUIREMENTS



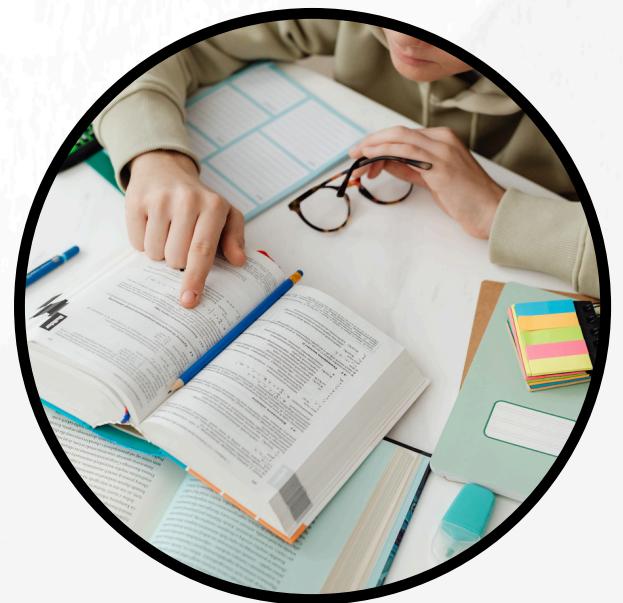
# DESIGN SCENARIO - TRIPTHI'S JOURNEY: FINDING THE RIGHT ACCOMMODATION



**Joins groups to find housing**



**Proximity from campus and Indian grocery stores or CTA**



**Extensive commute effects studies**



**Eureka Moment**

**Hears about the App**



# WIREFRAMES

Eigma

The wireframes illustrate the user interface for a platform designed to help users find roommates or rental properties. The process starts with a sign-up screen, followed by a search for accommodations, viewing suggestions, notifications, messaging, and finally, managing chats.

**Sign-up Screen:** The user is prompted to enter their details, including profile picture, email, password, and program information. There are fields for full name, gender, date of birth, contact number, and a note about roommates. A "Next" button leads to the next step.

**Find your Home:** This screen shows a search bar and a list of suggested accommodations. One listing is for a \$2500/mo 3bed 1bath apartment at 1116 W Polk St Unit 2, Chicago, IL 60607. Another listing is for a \$2100/mo 2bed 1bath apartment at 601 W Jackson Blvd Unit 1Chicago, IL 60661.

**Our Suggestions:** This screen displays a list of users who have been suggested as potential roommates. It includes profile pictures, names, and a "Match" percentage. Examples include Nikita (88% Match), Bhumiya (88% Match), and Namita (88% Match).

**Notifications:** The user receives notifications for connection requests, messages from connections, and messages from realtors. Examples include "Connection Request Nikita" and "Message from connection Alen".

**Notifications Detail:** A detailed view of a notification from Mahek H, showing a large green checkmark icon and the message "Your request has been sent." Below this is a description of the apartment and its amenities.

**Chats:** The user can view their messages with various contacts. A specific chat with Mahek H is shown, displaying a message from the user and a response from Mahek H. Other contacts listed include Bhumiya, Harshita, Realtor Jose, and Realtor Cathy.

**Profile View:** A detailed view of a user's profile, including a large profile picture, bio, hobbies, and a "Sign out" button.

# USABILITY TESTING PLAN



## OBJECTIVE

- Understand user behavior and identify usability issues.
- Gather feedback on key features.



## PARTICIPANTS

- Interviews and contextual inquiry participants



## TEST SCENARIOS

- Answering survey questions.
- Browsing and filtering accommodations.
- Viewing property details and contacting roommates.



## CONDUCTING THE TEST

- Brief participants.
- Guide through tasks.
- Encourage think-aloud protocol.

\*HEURISTIC ANALYSIS & \*COGNITIVE WORKBOOK



**THANK YOU**