

MCH Campus Hackathon

3&4 February 2018,
Galgotias University Greater
Noida

Make for India

CodeRockers

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Introduction

There is nothing quite like traveling, like seeing a new place for the first time or returning to a favourite place. People of all ages, from all countries, travel to foreign places for many different reasons – namely work, family and leisure. Whether by plane, train, ship or automobile, travel is generally a pleasurable experience, at least for the people who can financially afford comfortable and safe methods of travel. But it has more benefits than satisfying one's need to make money, as well as to see loved ones and enjoy one's self on vacation. There are other benefits of traveling that many people often overlook.

One of the traveling benefits is finding and keeping humility. Too often, people get wrapped up in their lives, their daily routine of working, sleeping, eating and living. They become self-absorbed to the point it affects their health, their happiness, and their perspective.

Problem Statement

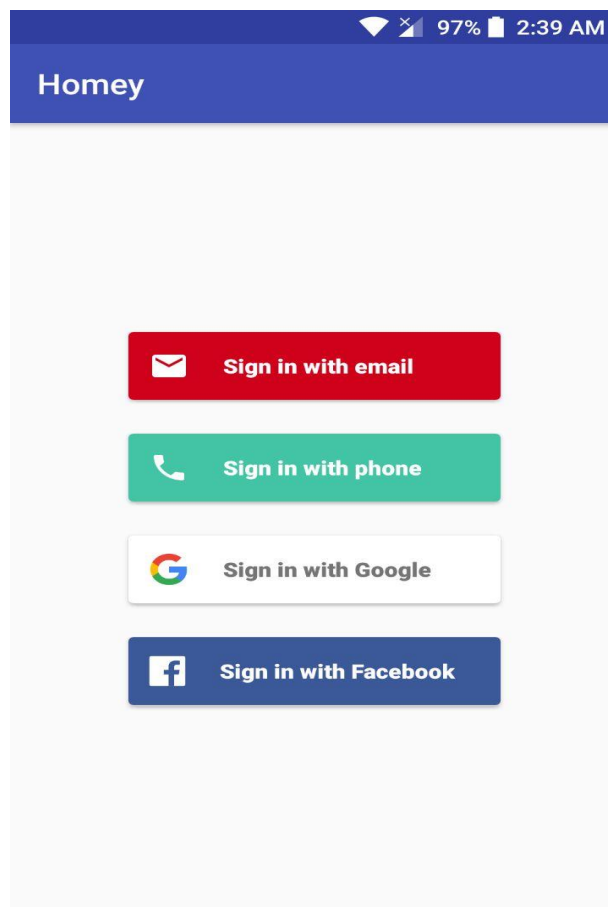
- The people travelling or visiting to different places often find accommodation and travelling cost high.
- They don't get to know the about the culture of that place.
- People often cancel their trips because they don't have any companion to travel with.
- People who want to follow their passion don't have similar peers to travel with.

Vision

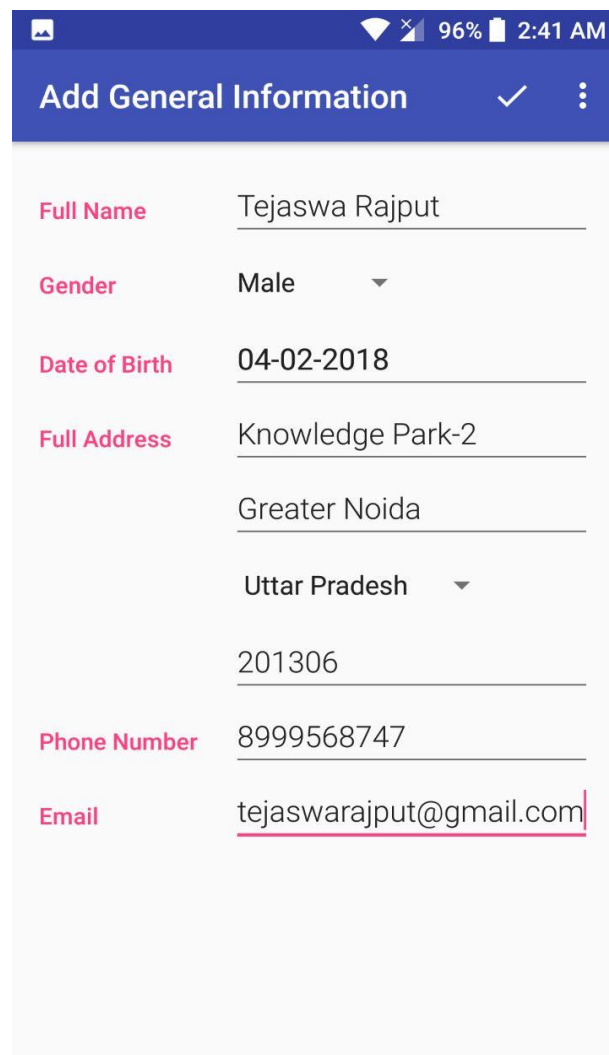
We envision a world where everyone can explore and create meaningful connections with the people and places they encounter. Building meaning connection across cultures enables us to respond to diversity with curiosity.

UI details

Log in page:



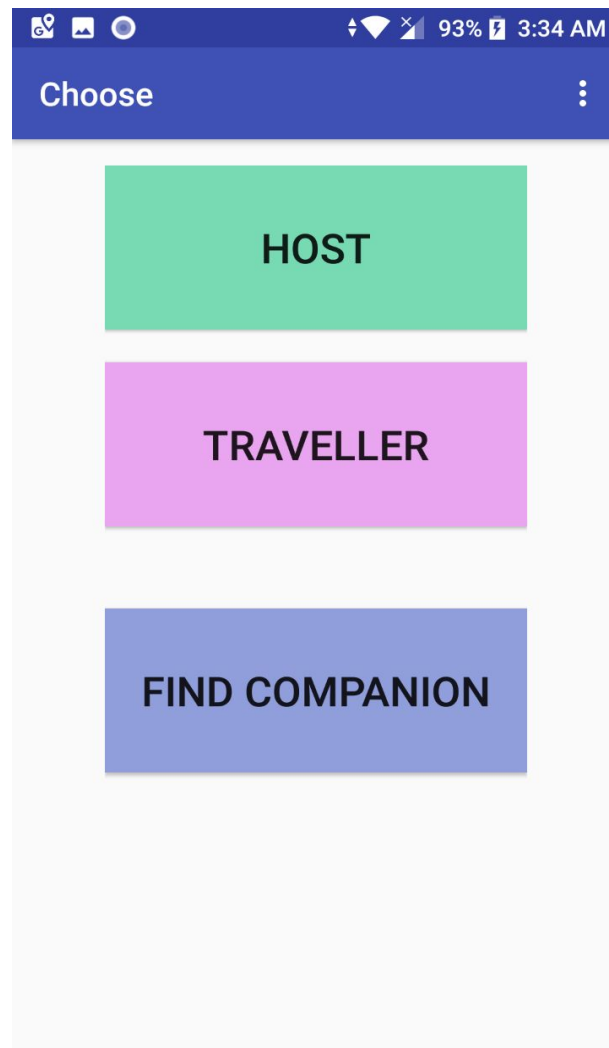
Taking general information from the user:



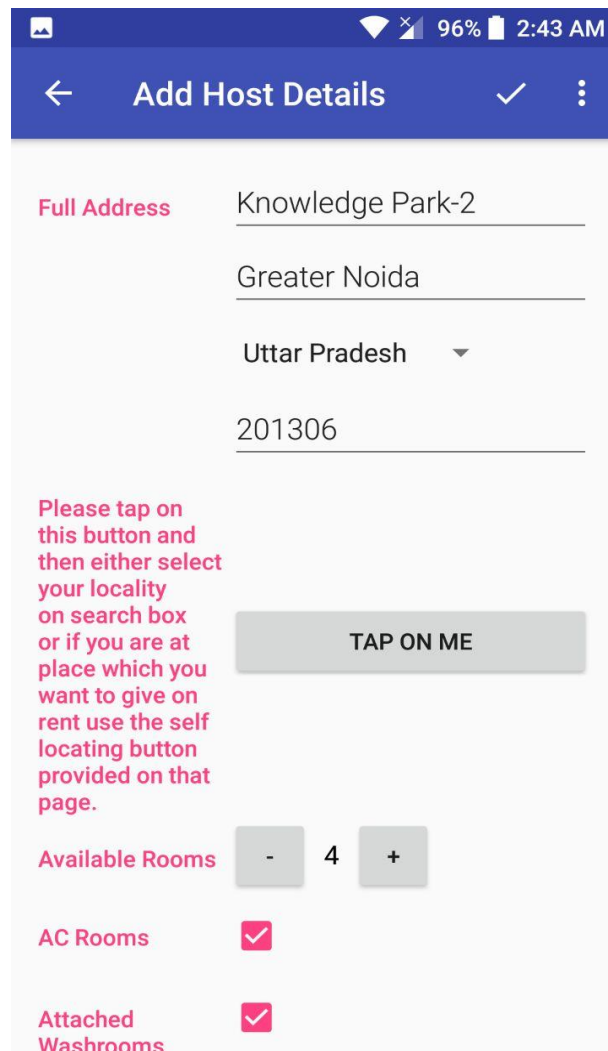
The screenshot shows a mobile application interface with a blue header bar. The header contains a camera icon, the title "Add General Information", a checkmark icon, and a three-dot menu icon. The status bar at the top shows a Wi-Fi icon, a signal strength icon, 96% battery, and the time 2:41 AM. The form below has a light gray background and contains the following fields:

Field Label	Value
Full Name	Tejaswa Rajput
Gender	Male
Date of Birth	04-02-2018
Full Address	Knowledge Park-2 Greater Noida Uttar Pradesh 201306
Phone Number	8999568747
Email	tejaswarajput@gmail.com

You can use app as Host, Traveller or Find Companion:



Using as Host:



The screenshot shows a mobile application interface for adding host details. At the top, there is a status bar with icons for signal, Wi-Fi, and battery (96%), and the time 2:43 AM. Below this is a blue header bar with a back arrow, the title 'Add Host Details', a checkmark icon, and a three-dot menu icon. The form itself has a light gray background. It contains several input fields: 'Full Address' with the value 'Knowledge Park-2', a field for 'Greater Noida', a dropdown menu for 'Uttar Pradesh', and a field for the pin code '201306'. A red text block provides instructions: 'Please tap on this button and then either select your locality on search box or if you are at place which you want to give on rent use the self locating button provided on that page.' Below this is a gray button labeled 'TAP ON ME'. Further down, there is a section for 'Available Rooms' with a minus button, the number '4', and a plus button. At the bottom, there are two checked checkboxes: 'AC Rooms' and 'Attached Washrooms'.

Full Address

Knowledge Park-2

Greater Noida

Uttar Pradesh

201306

Please tap on this button and then either select your locality on search box or if you are at place which you want to give on rent use the self locating button provided on that page.

TAP ON ME

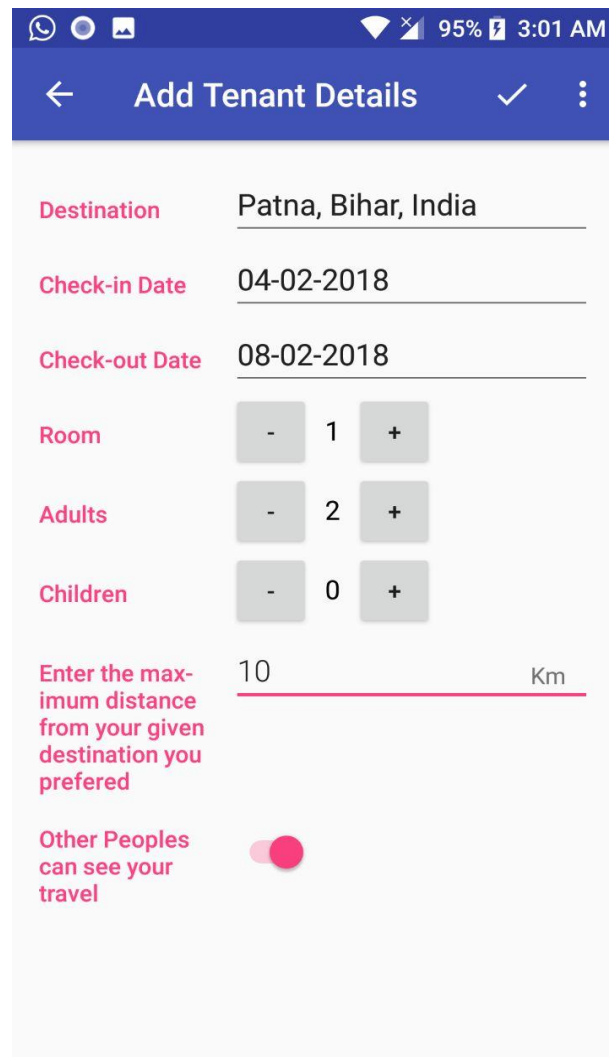
Available Rooms

- 4 +

AC Rooms

Attached Washrooms

Using as traveller:



The screenshot shows a mobile application interface for adding tenant details. At the top, there is a status bar with icons for WhatsApp, a camera, and battery level (95%) at 3:01 AM. Below the status bar is a blue header bar with a back arrow, the title "Add Tenant Details", a checkmark icon, and a three-dot menu icon. The main form area has a light gray background and contains the following fields:

- Destination:** A text input field with the value "Patna, Bihar, India".
- Check-in Date:** A date input field with the value "04-02-2018".
- Check-out Date:** A date input field with the value "08-02-2018".
- Room:** A numeric input field with a value of 1, flanked by minus and plus buttons.
- Adults:** A numeric input field with a value of 2, flanked by minus and plus buttons.
- Children:** A numeric input field with a value of 0, flanked by minus and plus buttons.
- Distance:** A text input field with the value "10", followed by a unit selector "Km".
- Other Peoples can see your travel:** A toggle switch that is currently turned on (red).

95% 3:01 AM

← Add Tenant Details ✓ ⋮

Destination Patna, Bihar, India

Check-in Date 04-02-2018

Check-out Date 08-02-2018

Room - 1 +

Search and quit editing?


KEEP EDITING SEARCH

Enter the maximum distance from your given destination you preferred 10 Km

Other Peoples can see your travel ☒

95% 3:01 AM

← Search Results ⋮

 **Ritesh Kumar**
Boring Road, Patna, Bihar-840001
Rs 700



95% 3:01 AM

Host Detail



Full Name	Ritesh Kumar
Gender	Male
Full Address	Boring Road Patna Bihar 840001
Phone Number	9453666455
Email	ritesh.kumar2905@gmail com

Technology Use

Android Studio: To create a user interface for interaction with the form of solution provided.

Firebase Services: These services are used for authentication, real time database, storage and firebase UI.

Google places API: This provide location services for the map detection.

Business Model

Pricing Model

For every booking we will charge a small amount for out services.

Payment

We will integrate a payment gateway.

Sustainability

We will keep adding new functionality and removing that gets outdated.

Execution Plan

How to reach customer?

- 1)Aid referrals- Incentive to each new customer and incentive to the customer who referred them.
- 2)Sponsoring travel bloggers- As these are people that are popular with others and will encourage others to use out applications.
- 3)Using SEO and ASO- This step will ensure that our product will appear among the top results for the searches.
- 4)Using social media- This is for the promotions and different feature that our product will provide.

Who are target customers?

- Travelers
- College students
- Adventure seekers
- Passion seekers

Plan and timeline

1st Phase: Development and Testing (Present - May 2018)

In this phase the aim will be to make the mobile and web application ready with all proposed functionality.

2nd Phase: Launching (June 2018 – December 2018)

Launching the application on the app store and the increasing customer base.

3rd Phase: Scalability (January 2019)

To add new features and functionality and to increase our reach.