

Sakni

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SUPERVISOR: DR.ALAA



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1

INTRODUCTION

Sakni is a web and mobile-based application designed to simplify student housing management.

It enables students to explore, select, and reserve rooms based on preferences and proximity to university campuses.

The platform streamlines the housing application process by integrating roommate matching, application tracking, and document submission.

Sakni enhances efficiency, transparency, and convenience for students and administrators.

2

OBJECTIVES

OUR GOAL

Assist administrators in managing housing applications with an organized, efficient platform.

Help students find suitable housing options by providing detailed room information and location insights.

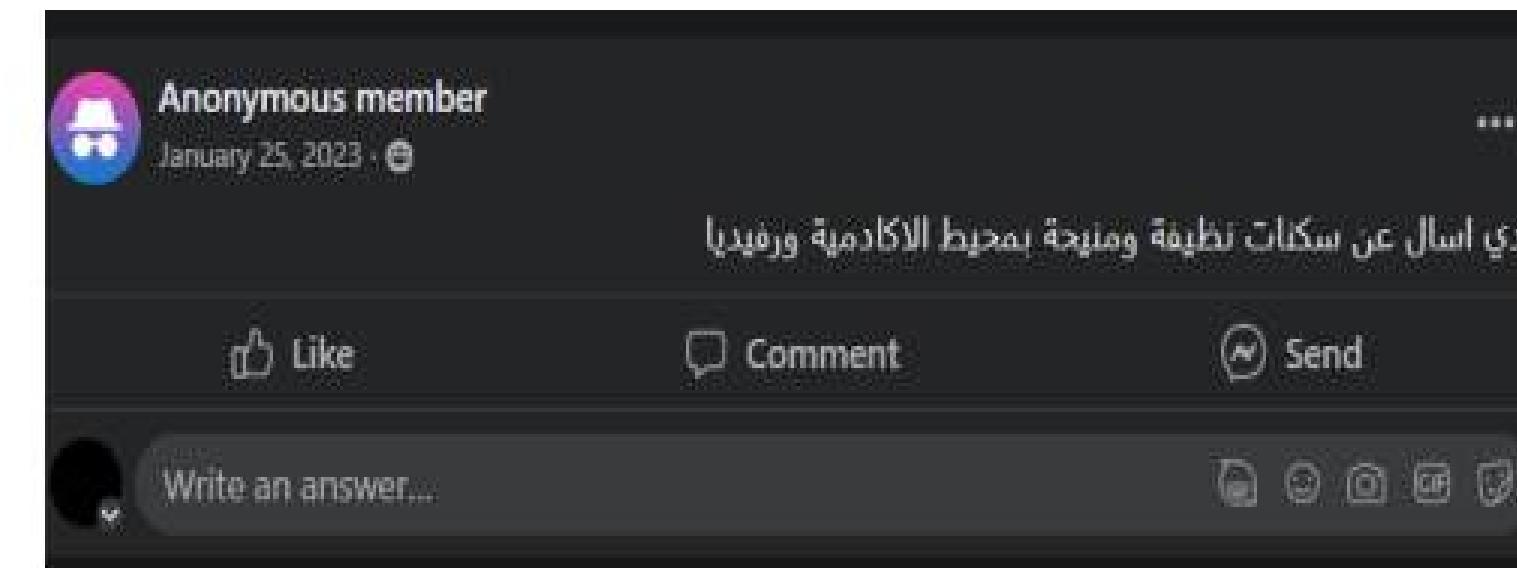
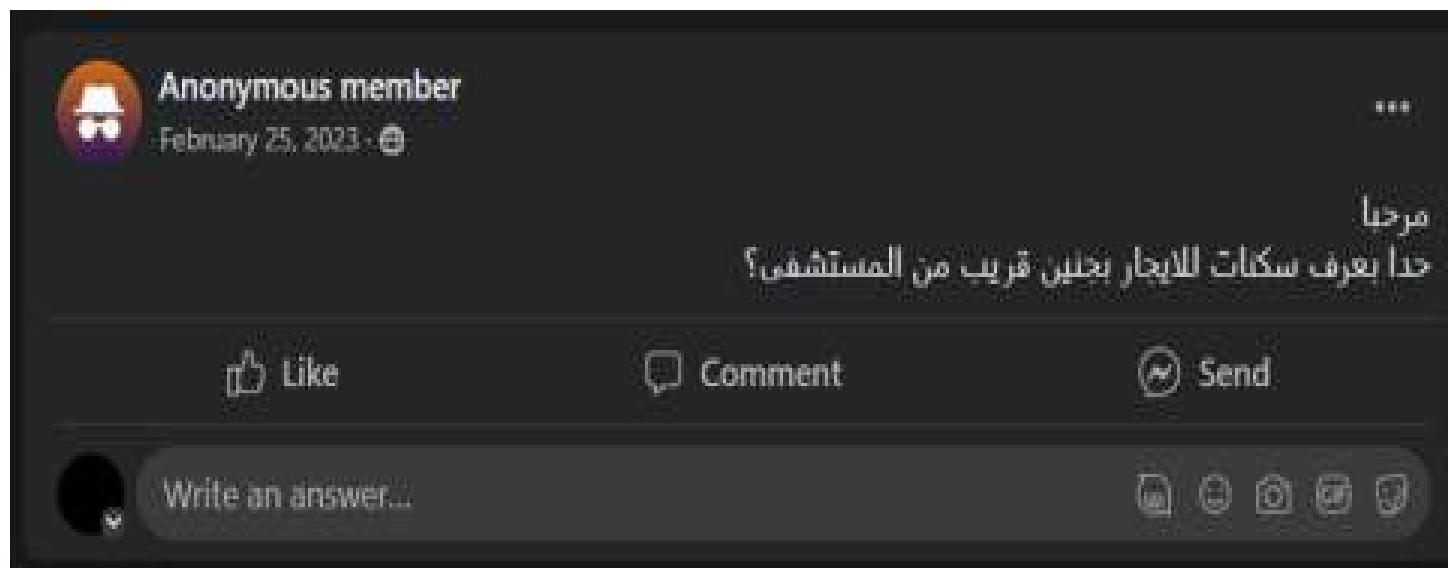
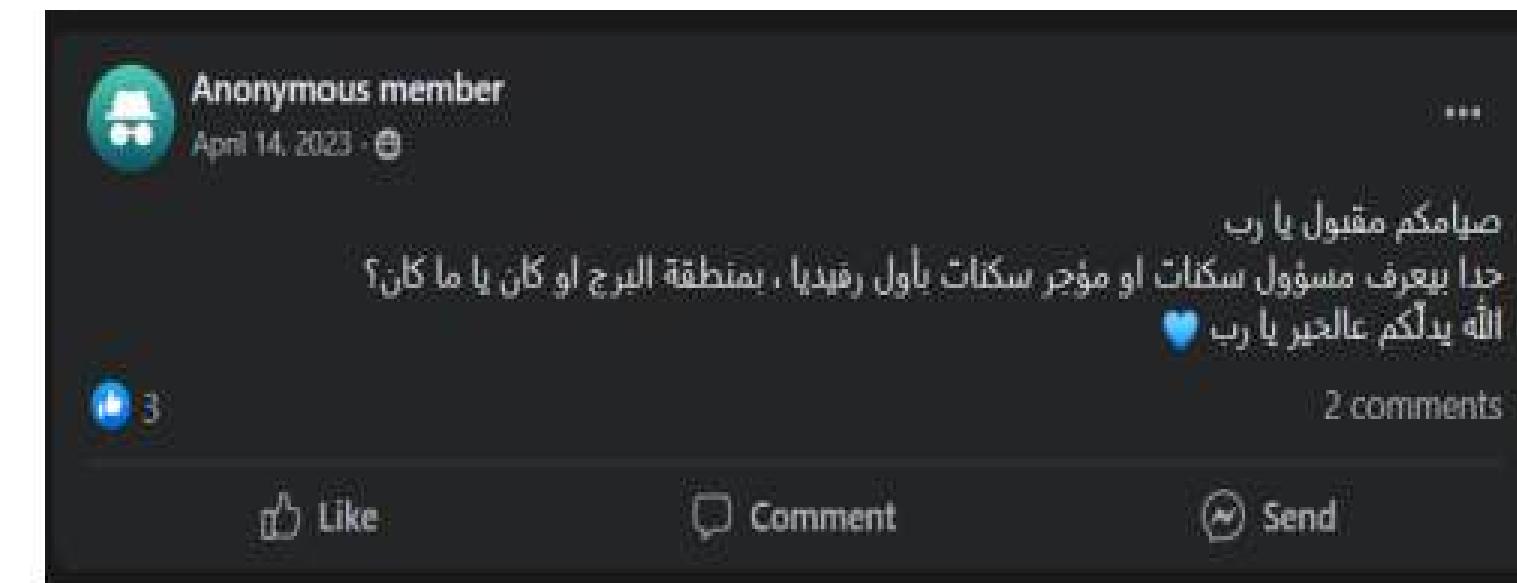
2

OBJECTIVES

OUR GOAL

Facilitate the housing process with document uploads, roommate matching, and real-time tracking.

Simplify communication between students and the housing department to resolve issues promptly.





Anonymous member
May 2, 2023 · ⏱

متوفّر غرفة خلال هاد الشهر لنهاية الفصل في سكن للبنات جداً هادئ، ومرتب عند الاكاديمية

2 Like 13 comments

Like Comment Send

Anonymous member
September 20, 2023 · ⏱

متوفّر سكن طالبات قرب جامعة النجاح الوطنية
لاتصال والتواصل [REDACTED]



Basheer M Dragmeh
December 26, 2019 · ⏱

مساء الخير
(متوفّر غرفة في سكن طلاب بجانب الجامعه (القديمه) .. الي معنني يتواصل معي على [REDACTED] كرف
لشخصين ... غرفة لشخص

9 Like 12 comments

Like Comment Send

Anonymous member
April 22, 2023 · ⏱

مسا الخير
متوفّر غرفة بعمارة البوابز لطالبة بالشارع مقابل الاكاديمية بالزبط موقع السكن ممتاز
مكون من ٣ غرف، ٣ حمامات، صالون ومطبخ وورندا
وحاجز من ناحية كل اشي
المعنية تترك تعليق ويتواصل معها

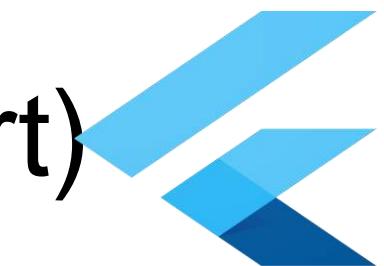
1 Like 16 comments

Like Comment Send

3

TOOLS

- Front-End : Flutter (.dart)

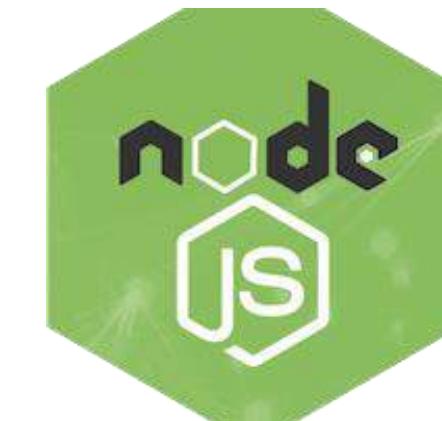
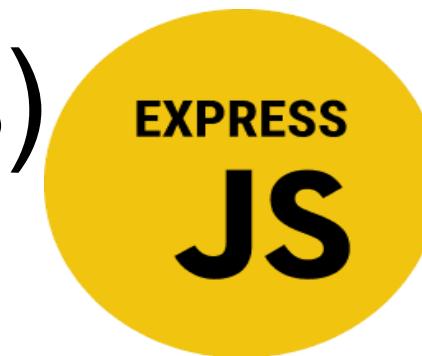


Flutter



Dart

- Back-End : NodeJS (js)



- Database : MongoDB



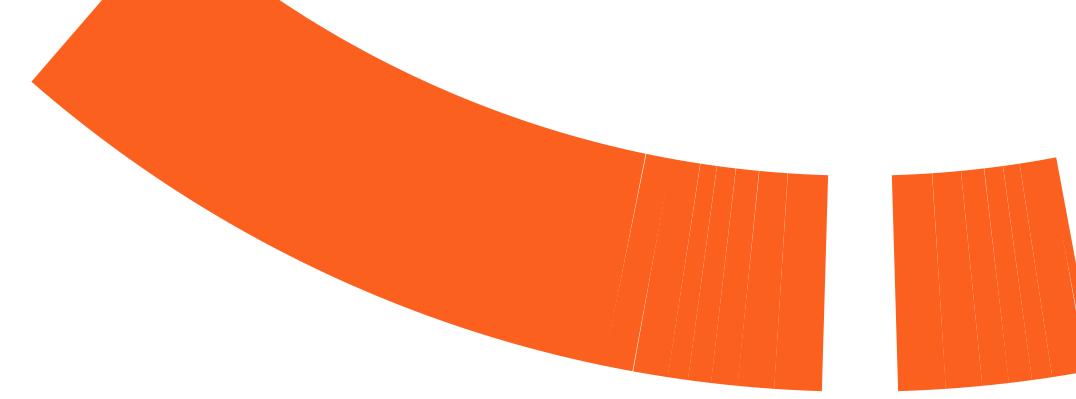
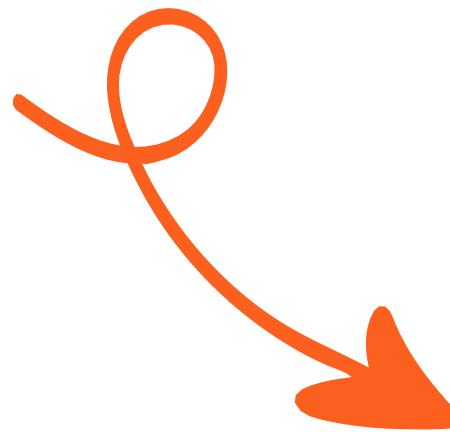
mongo DB



socket.io

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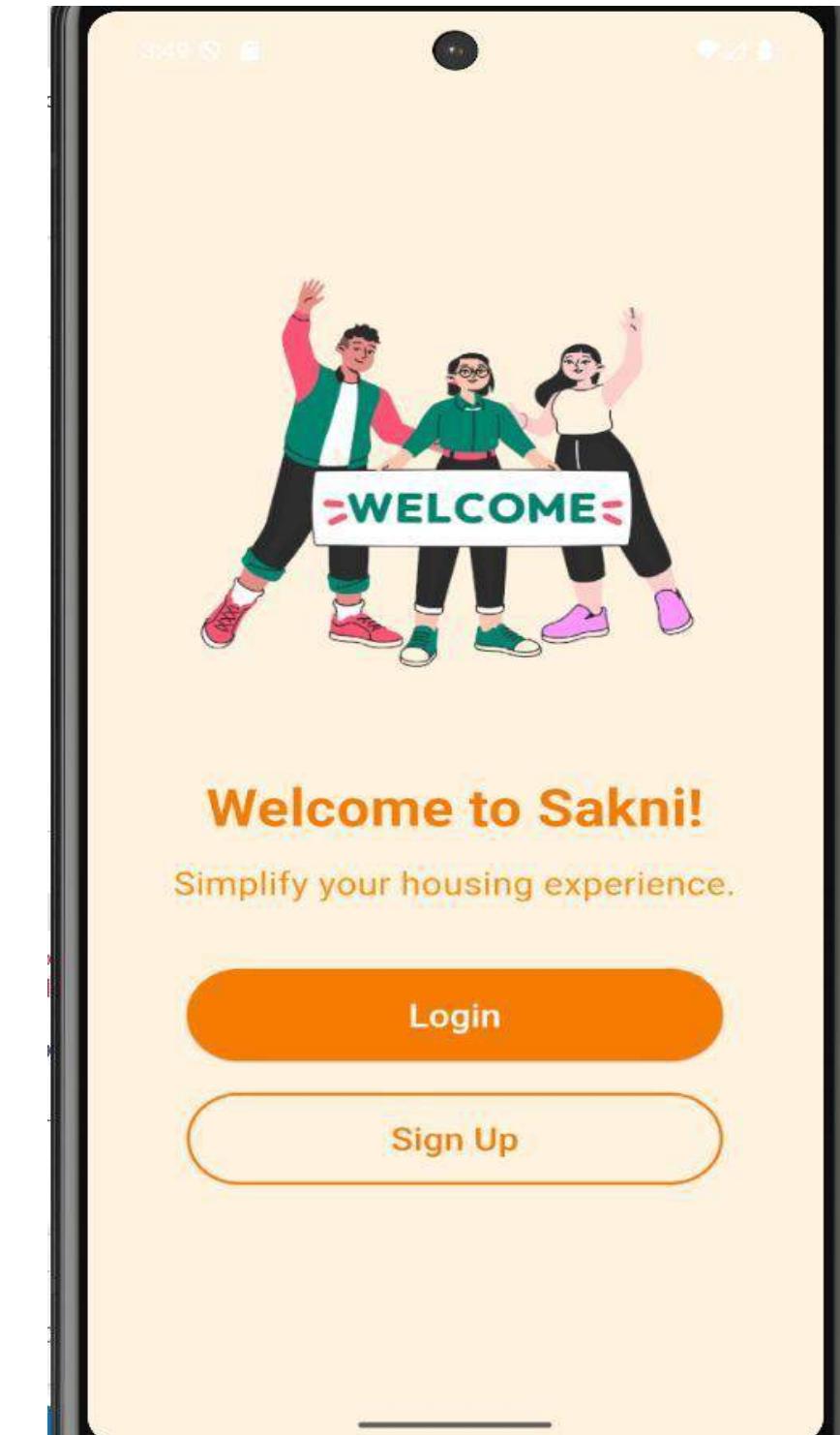
FEATURES



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FEATURES

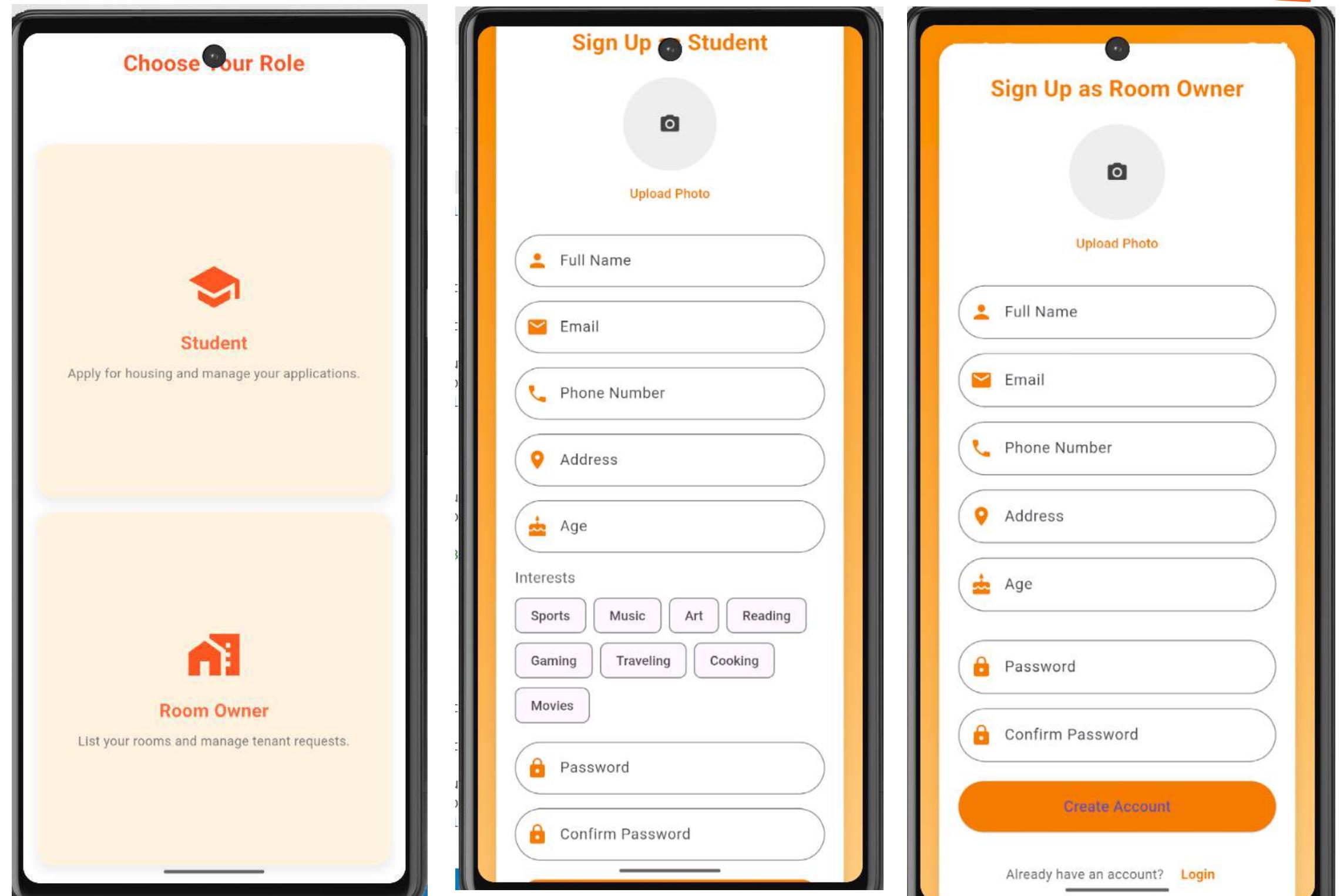
Onboarding screen



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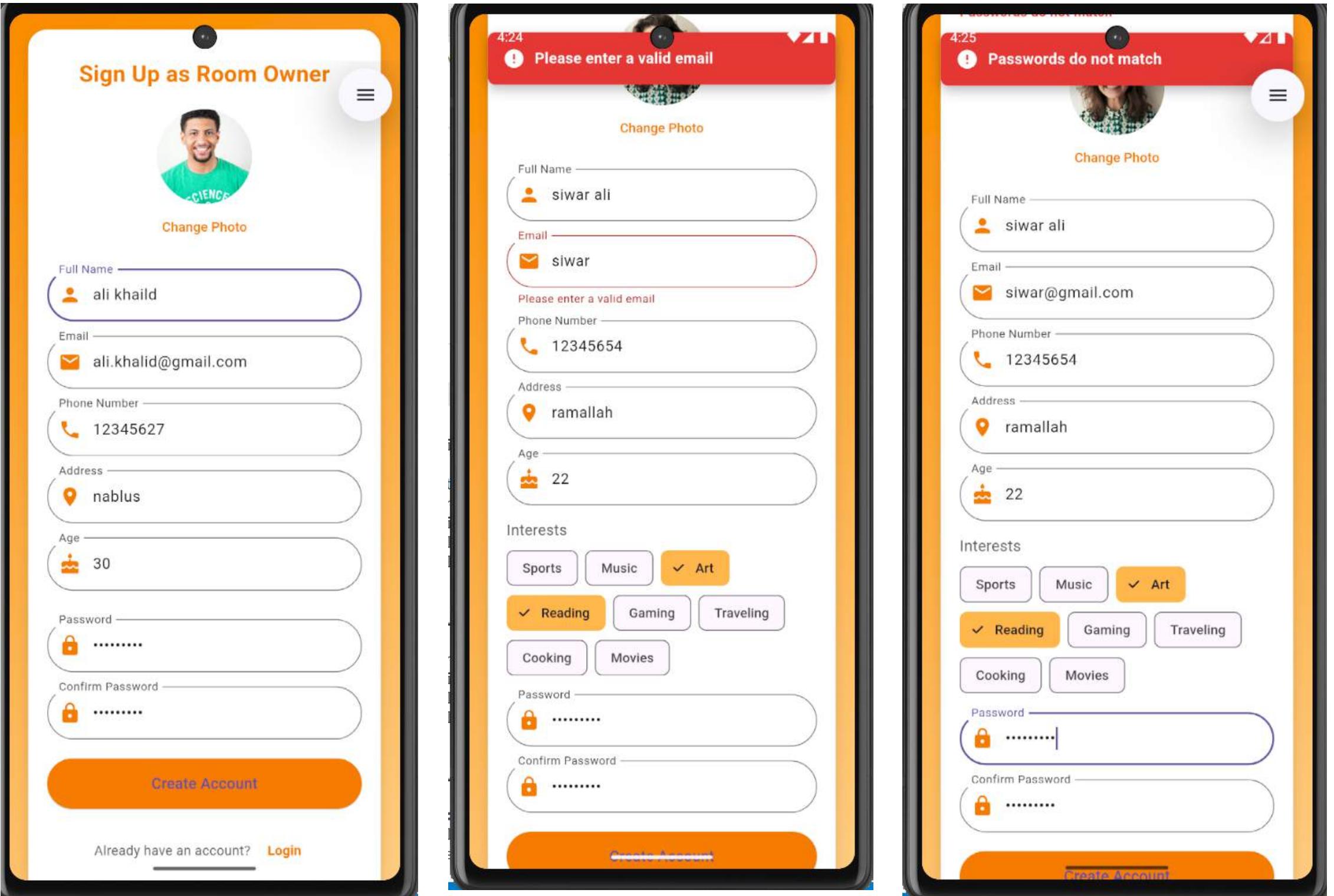
Sign Up Screens



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FEATURES

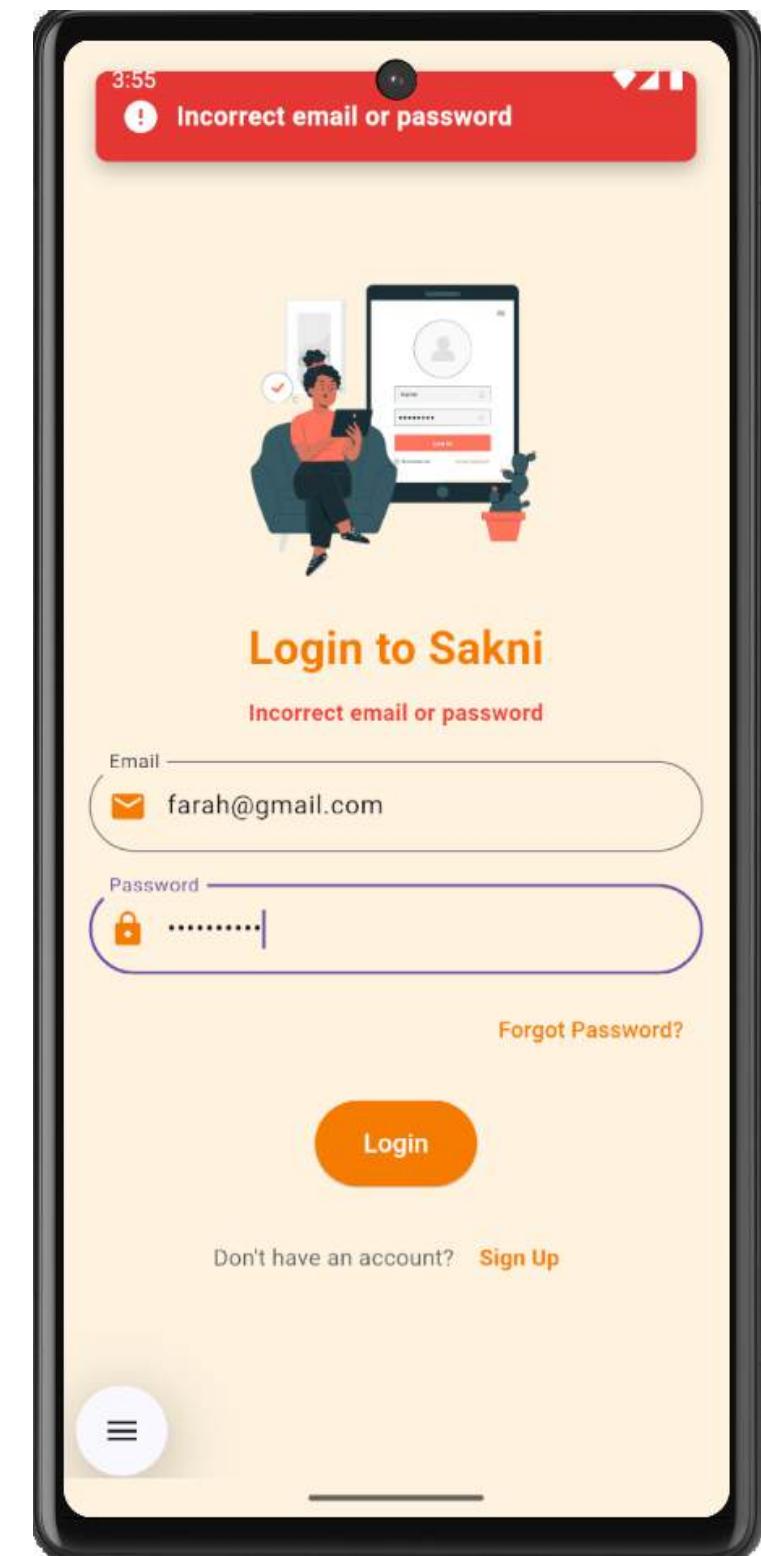
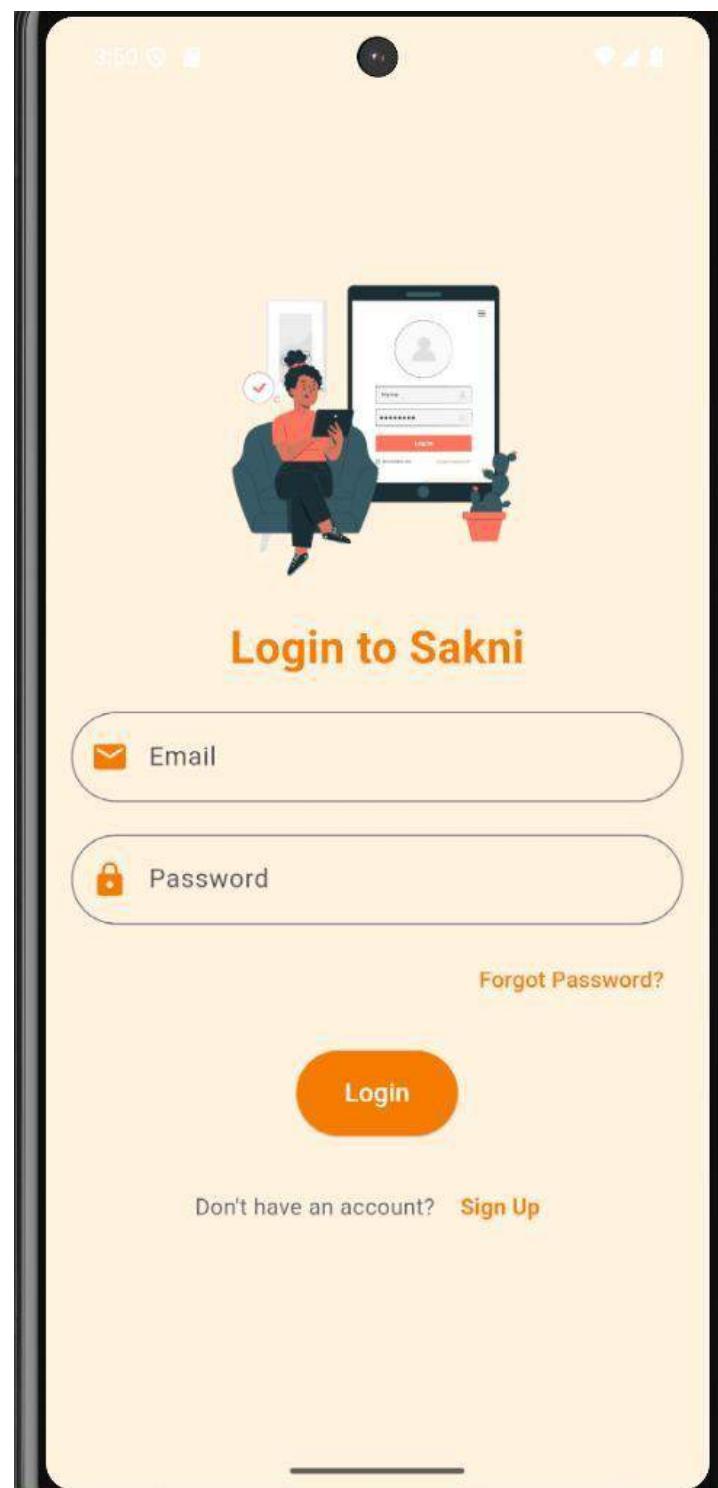
Sign Up Screens



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FEATURES

Log in Screens

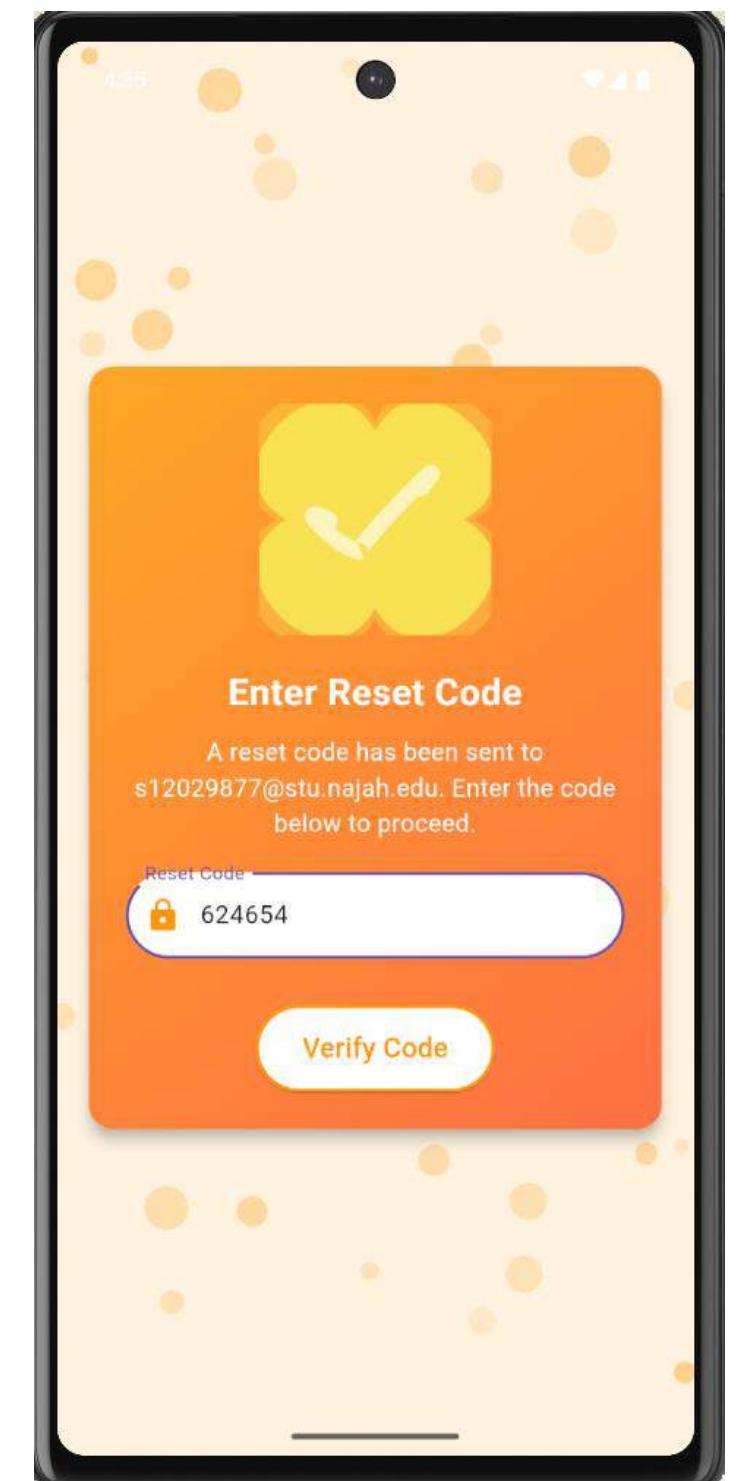
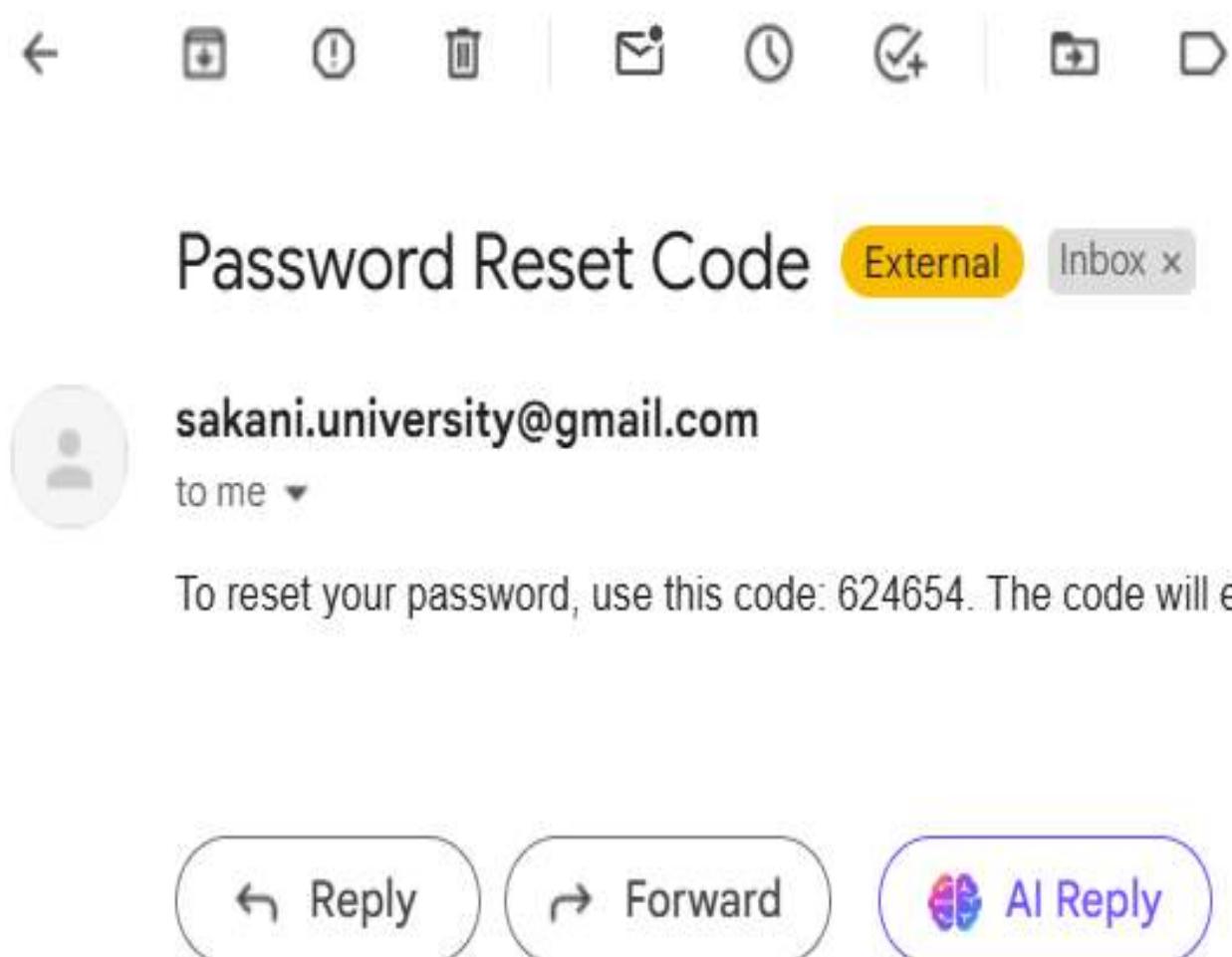
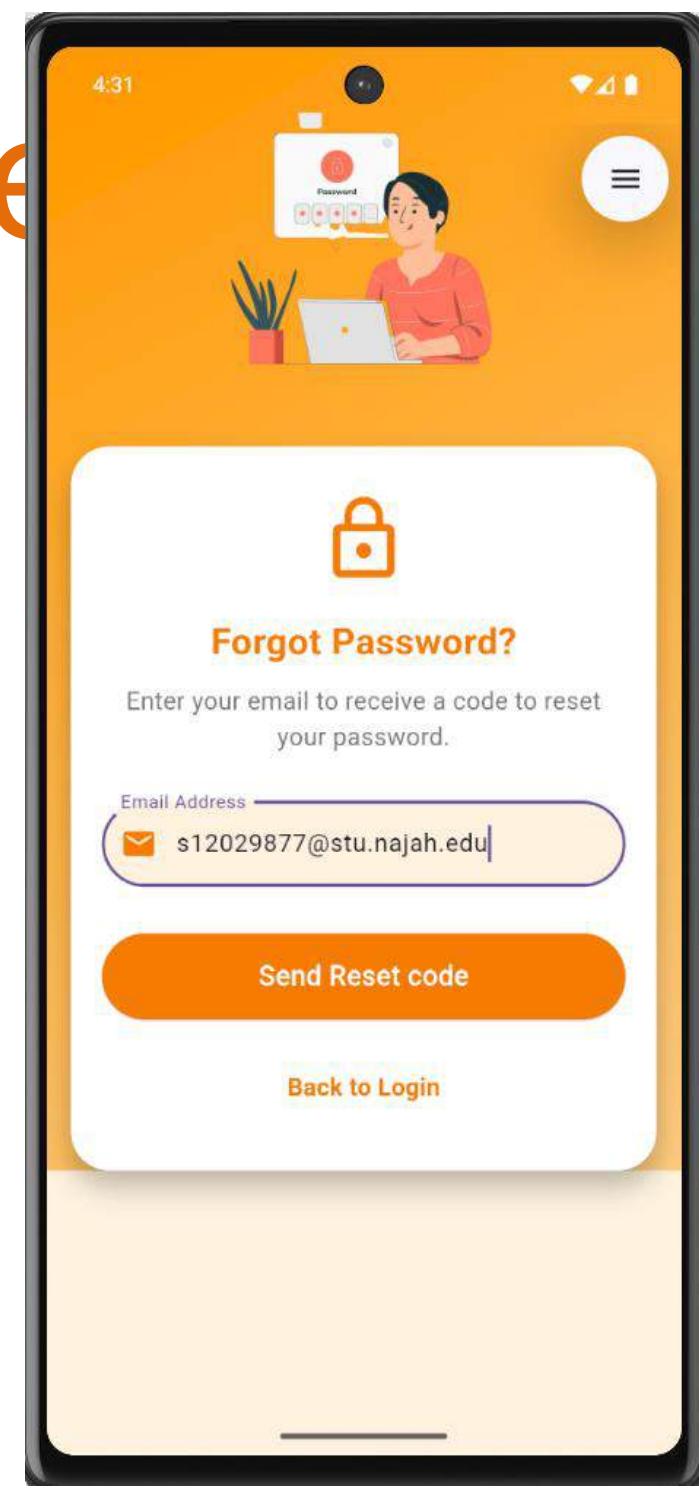


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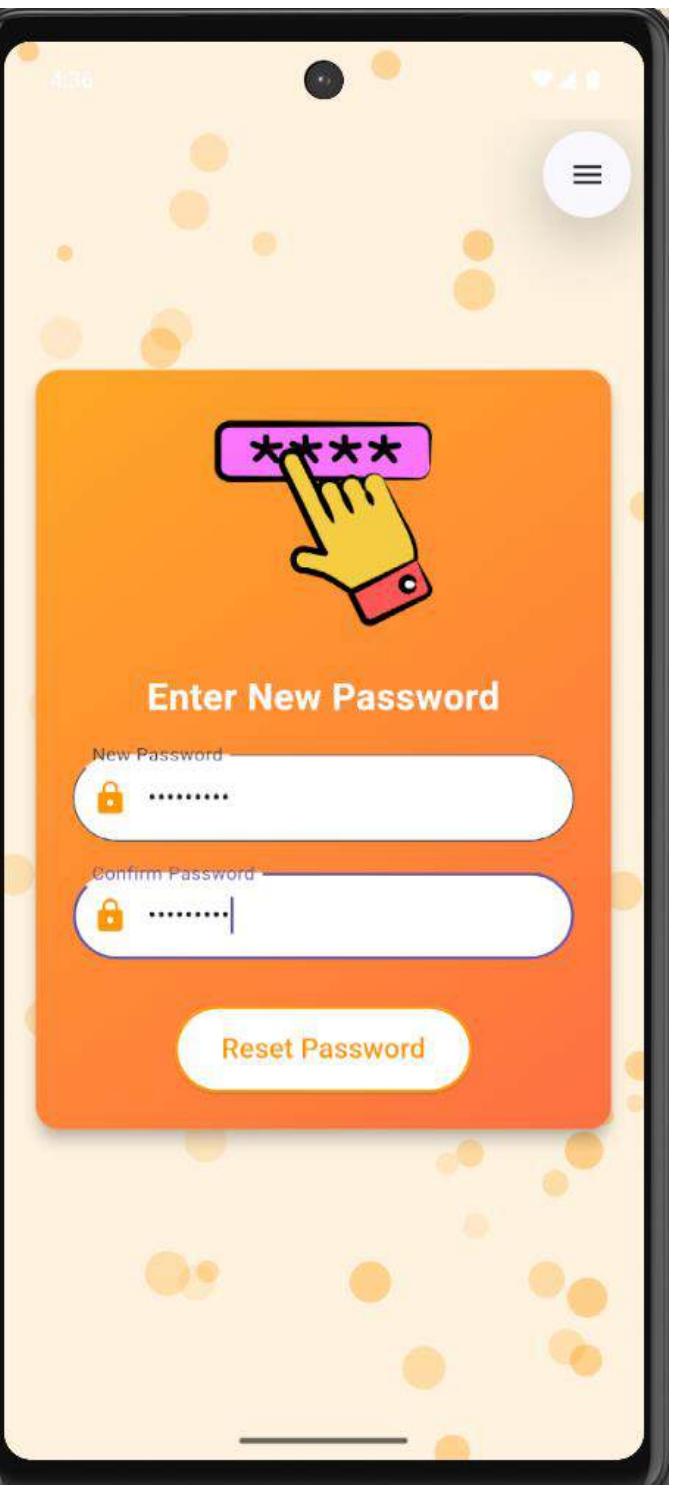
Forget Password

Screen



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FEATURES



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FEATURES



User

Admin

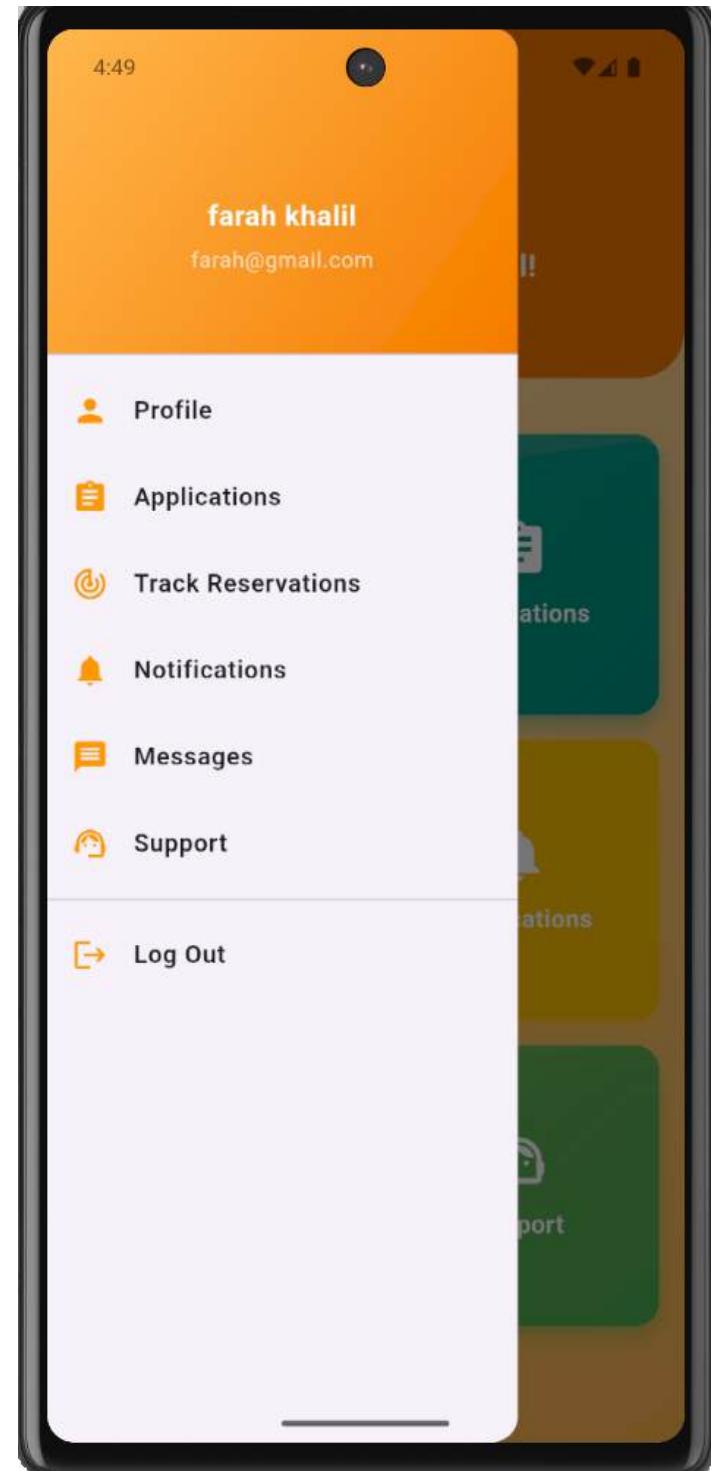
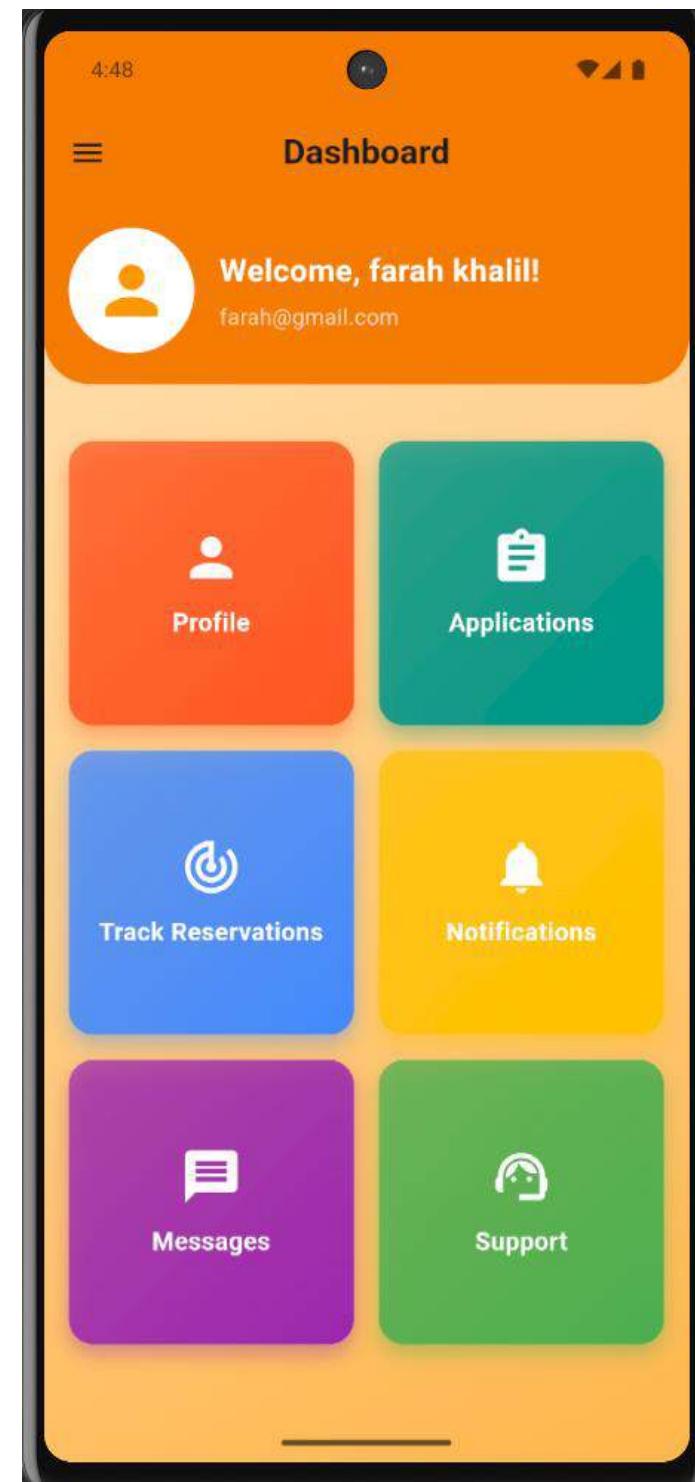
Room Owner

4

FEATURES

User Dashboard

Screens

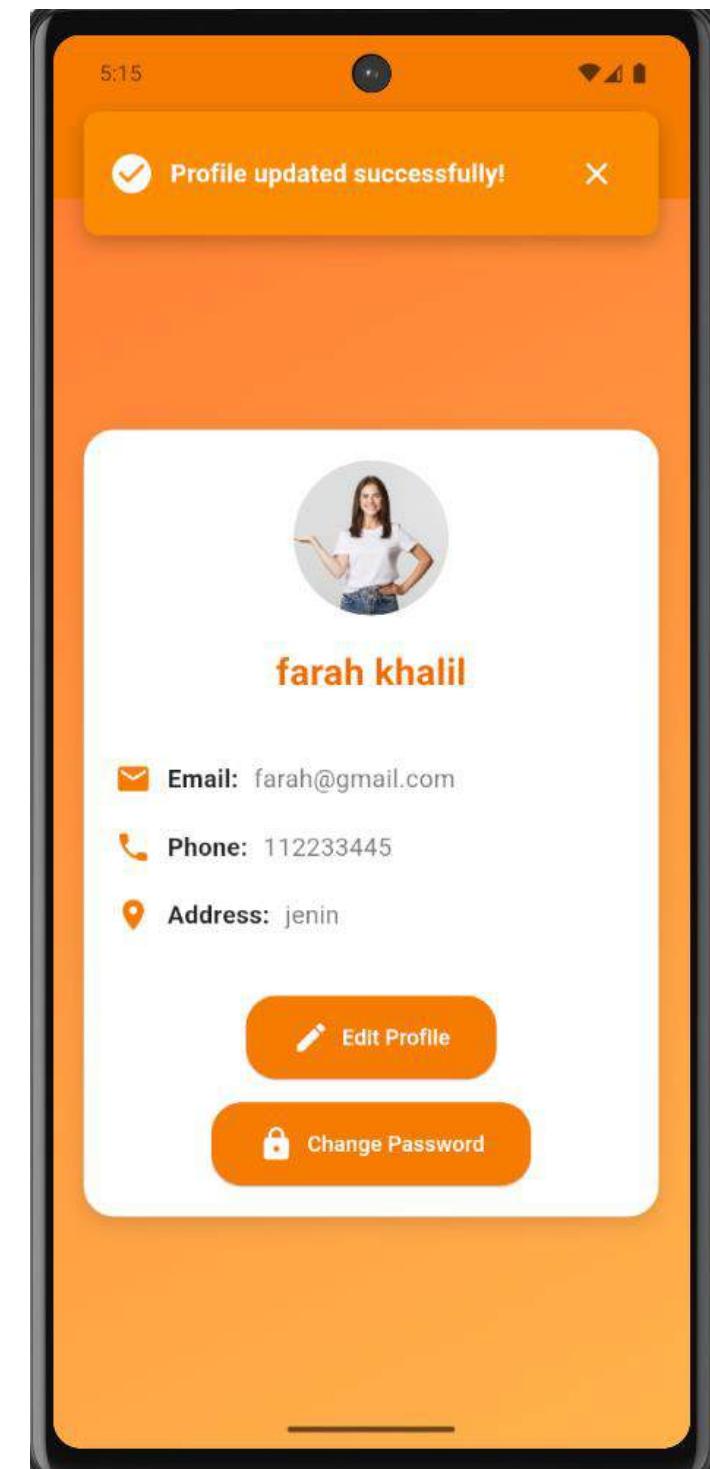
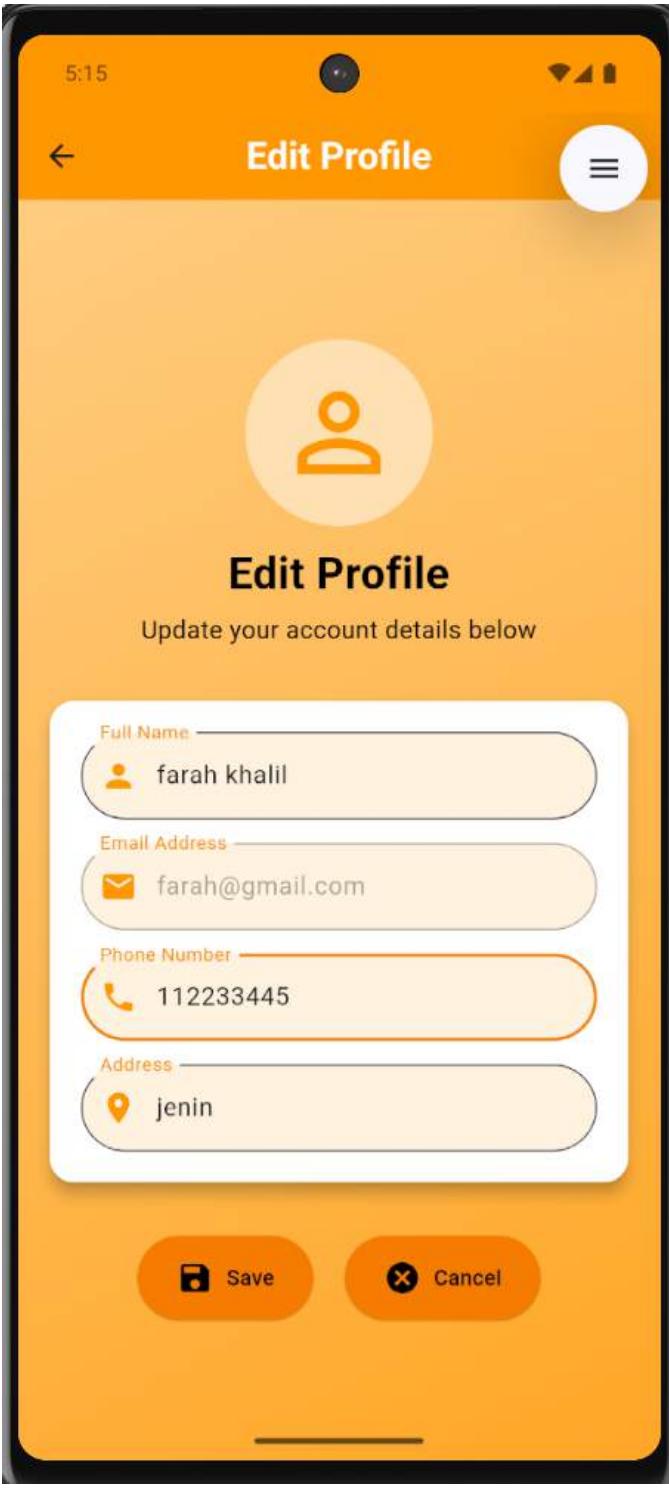
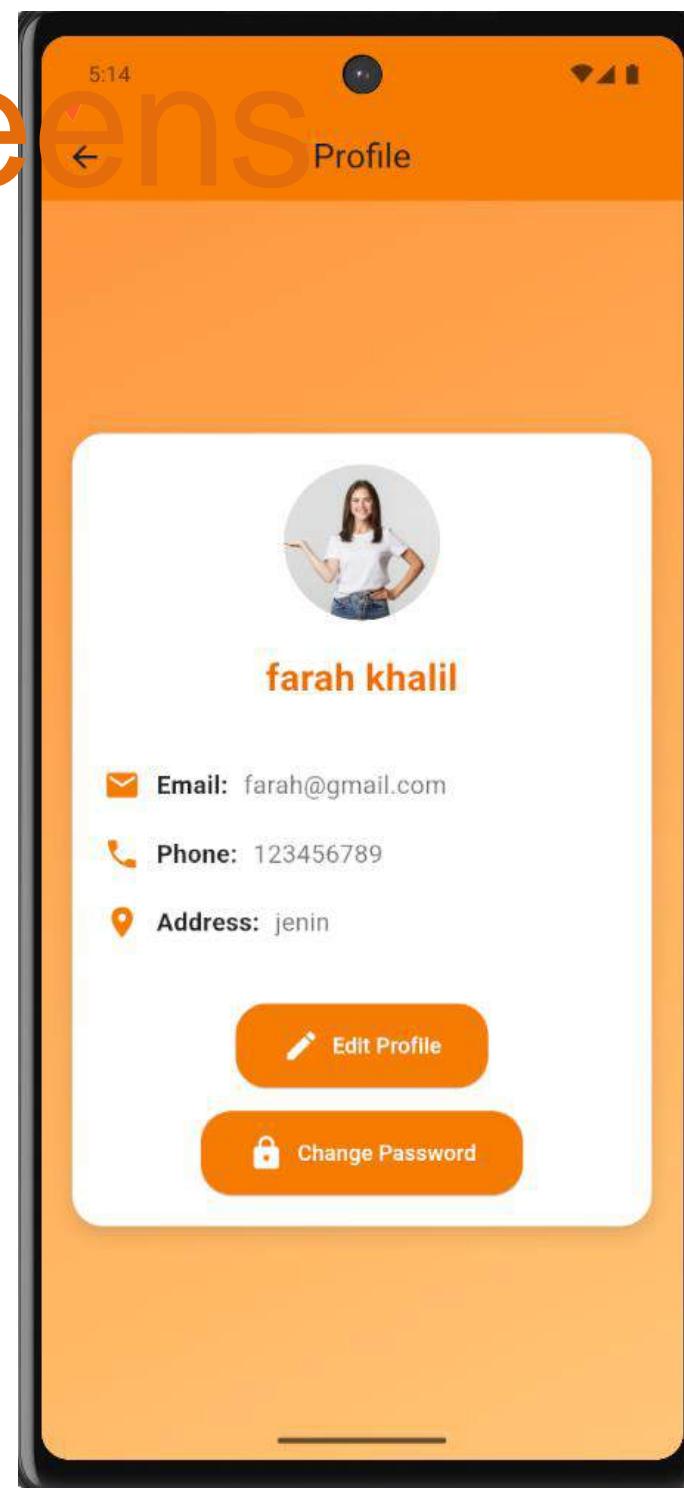


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FEATURES

User Dashboard Profile

Screens

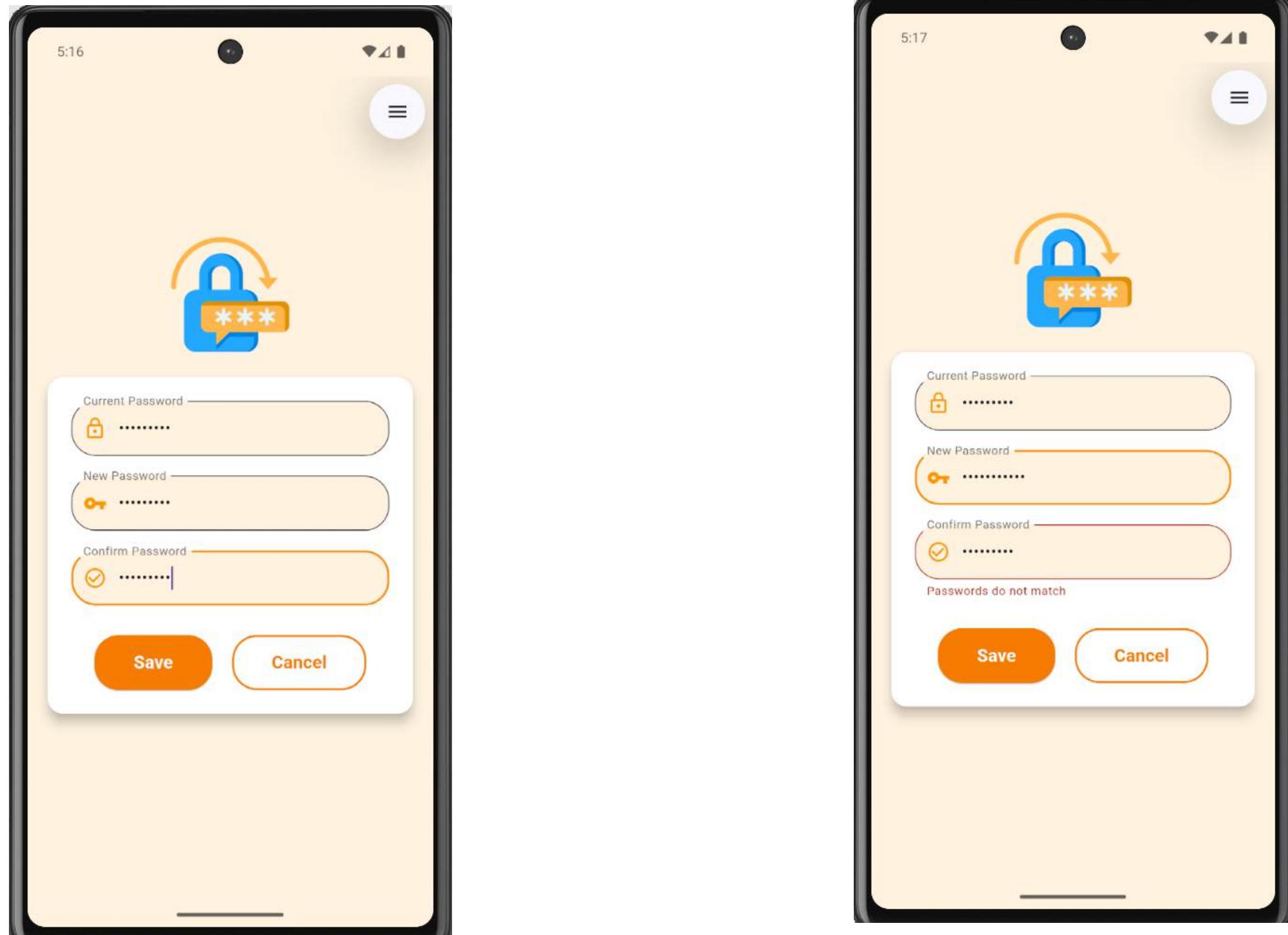


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FEATURES

User Dashboard Profile

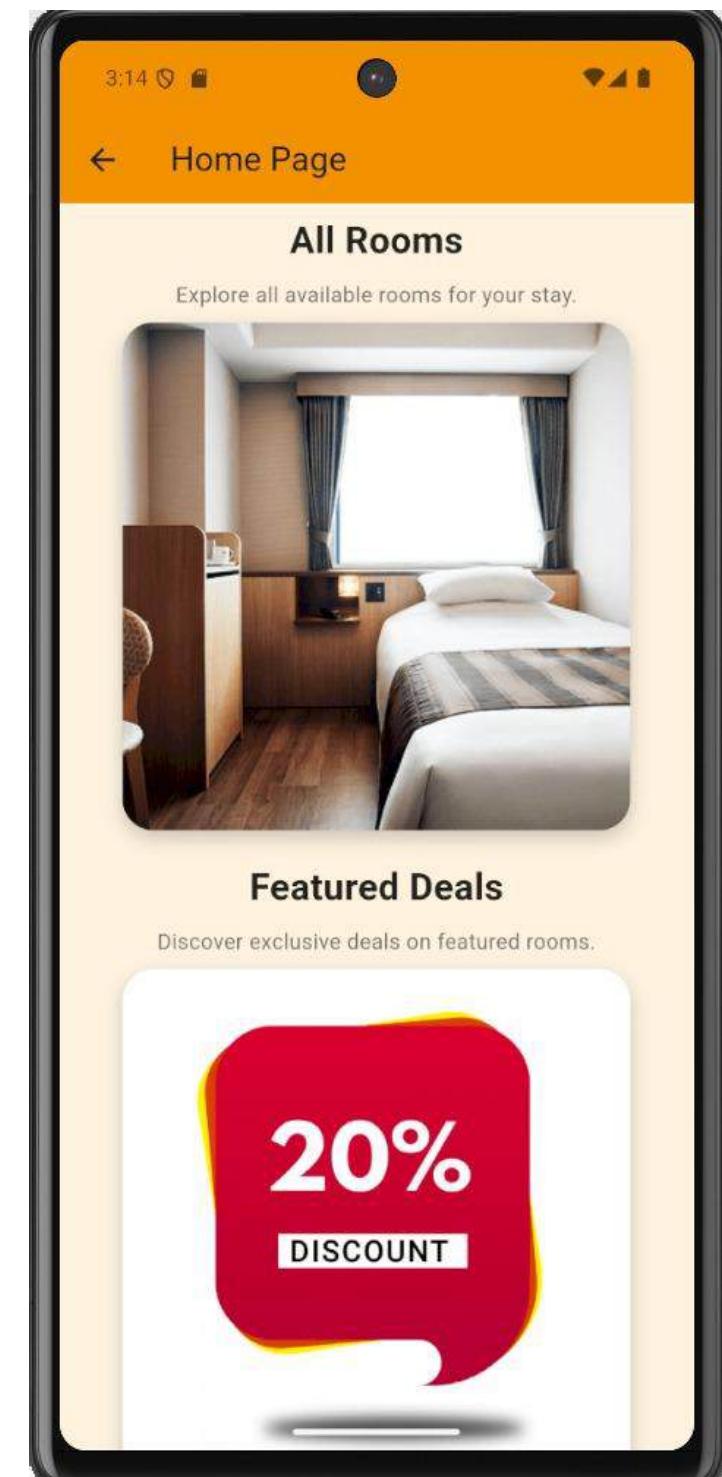
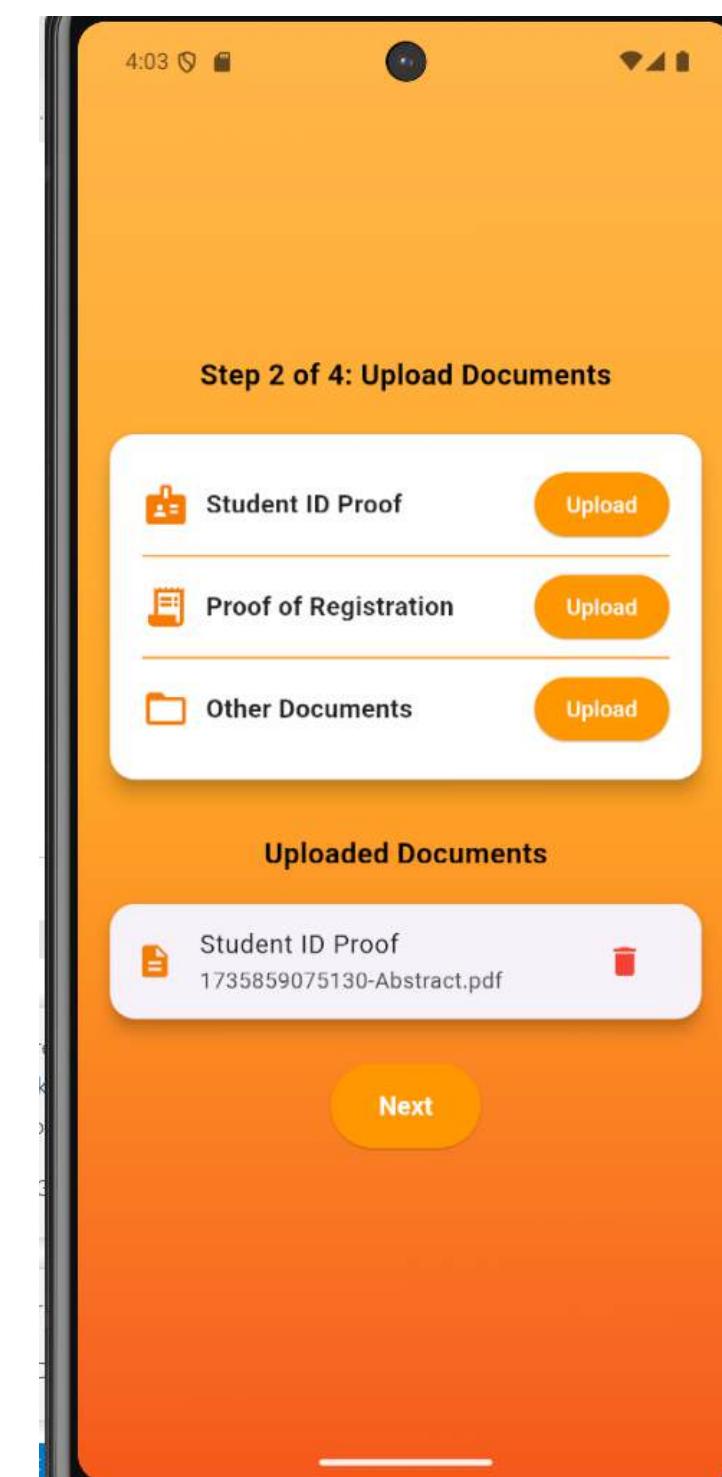
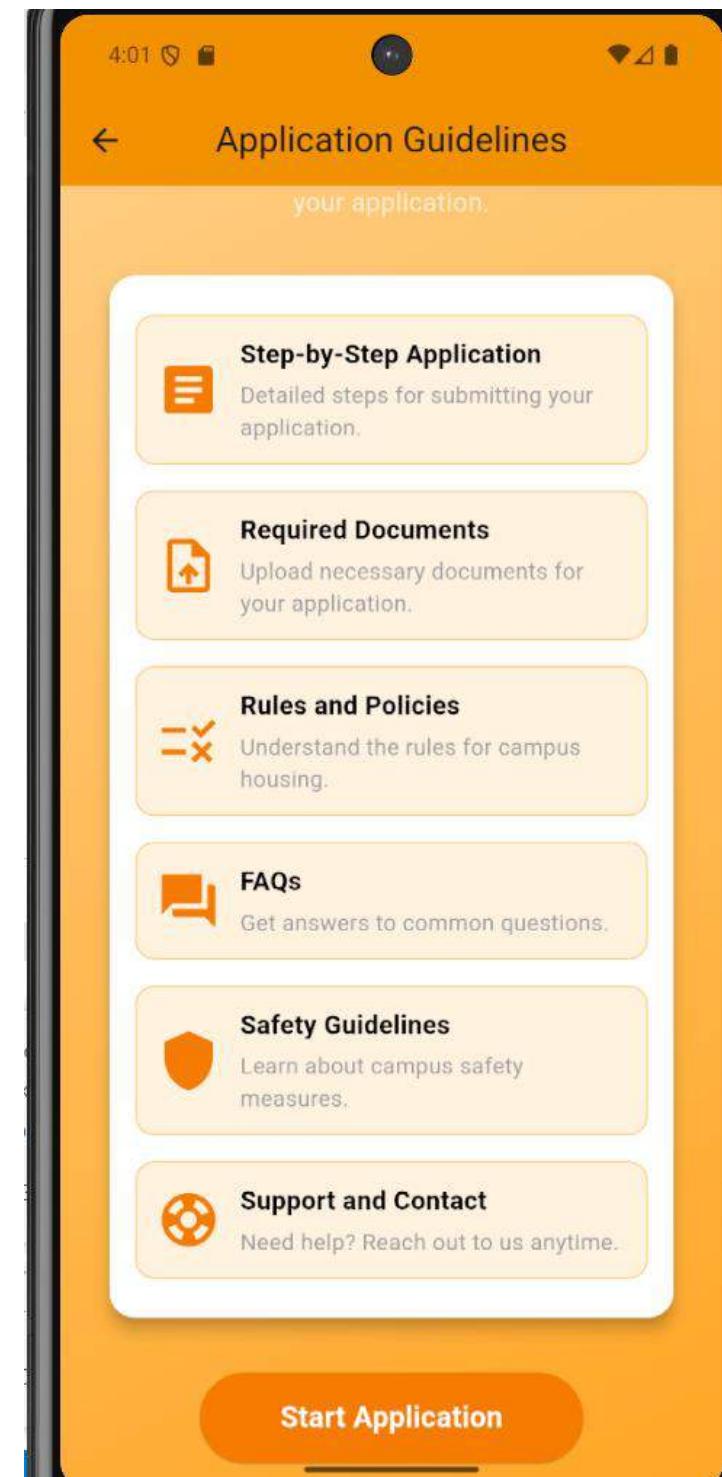
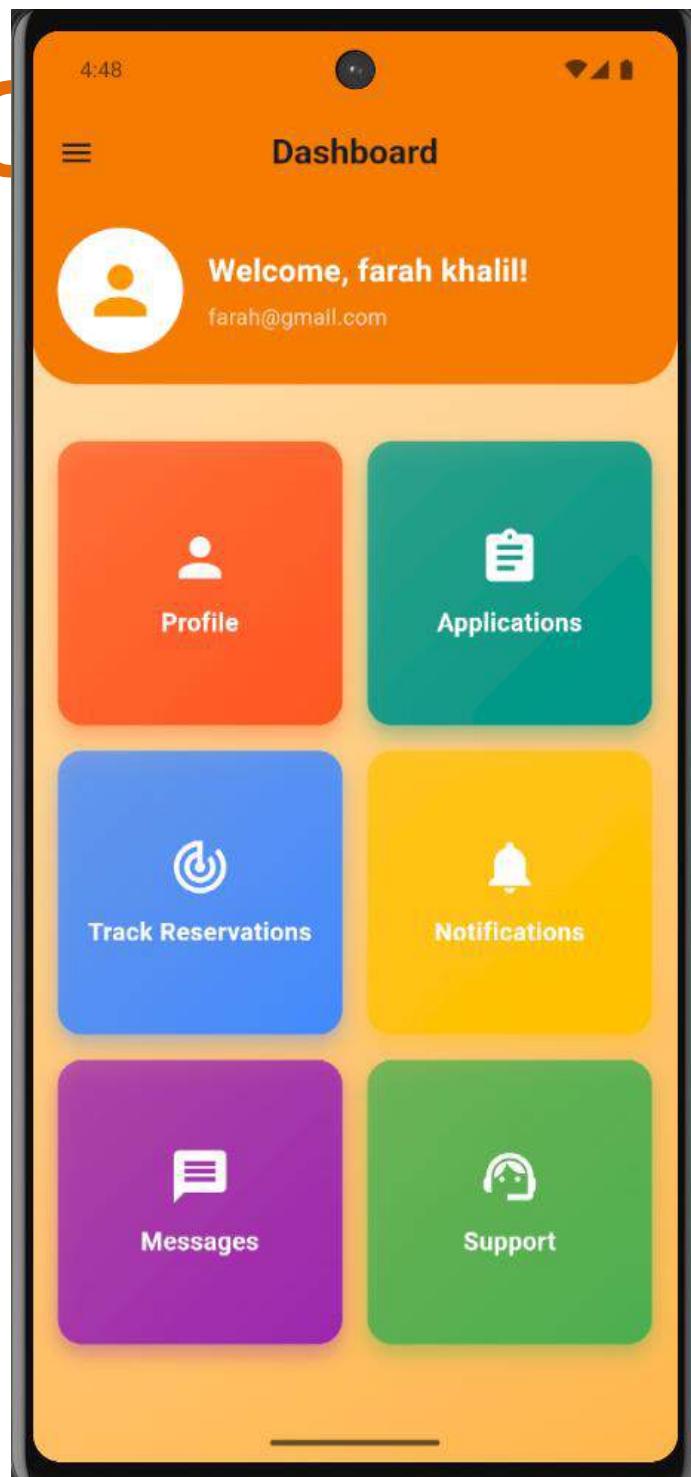
Screens



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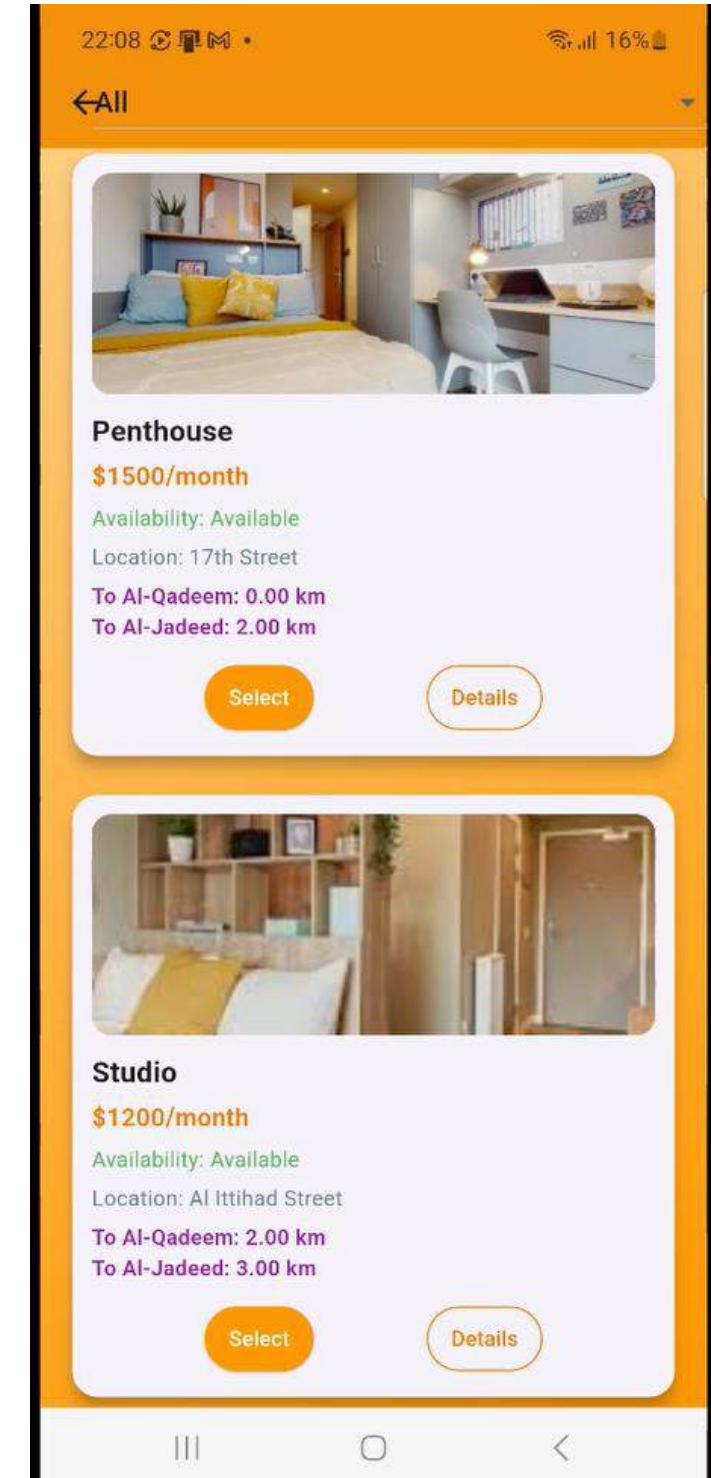
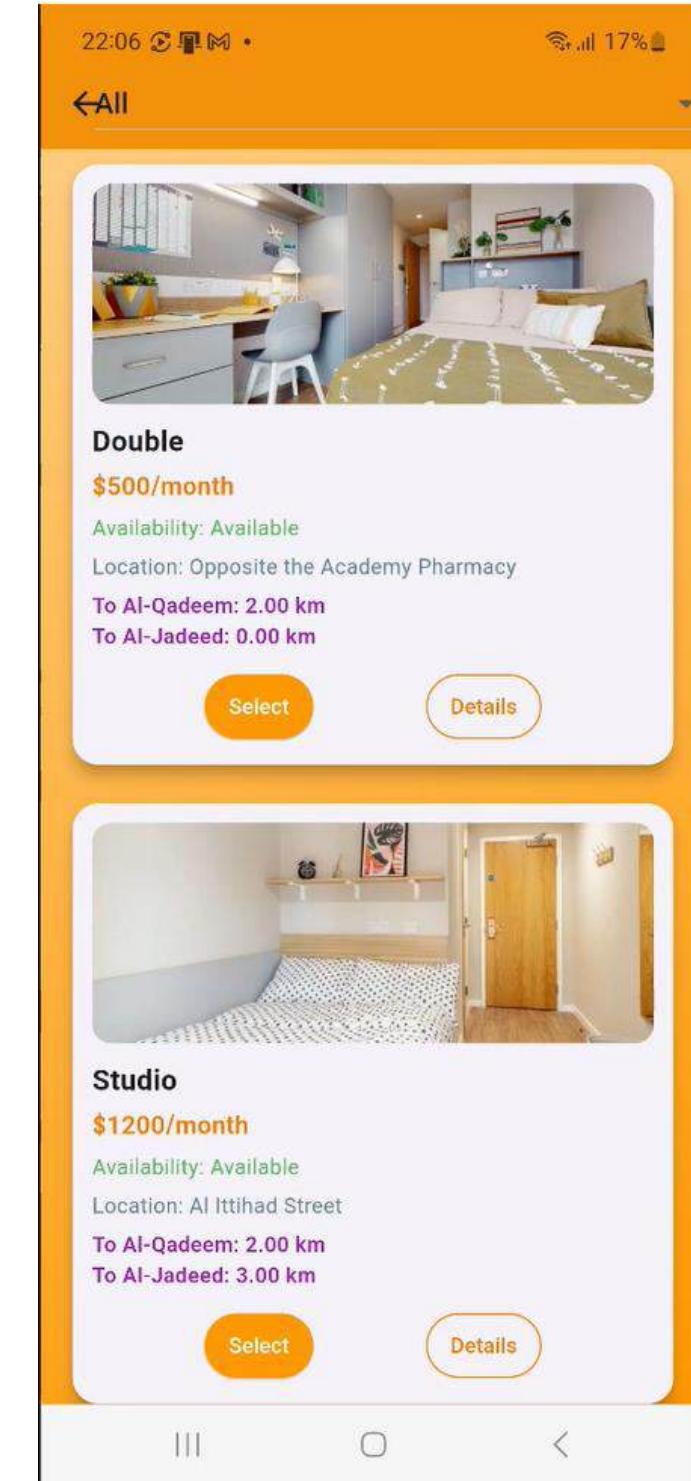
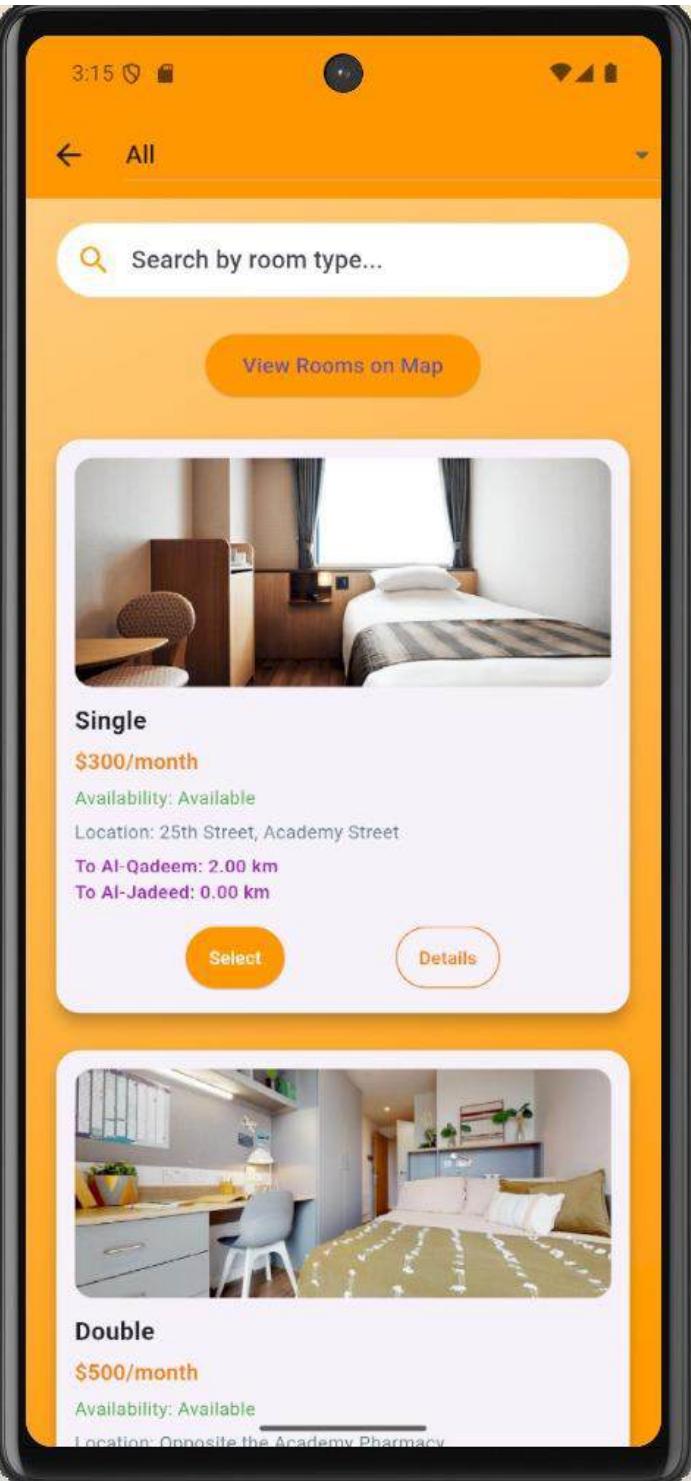
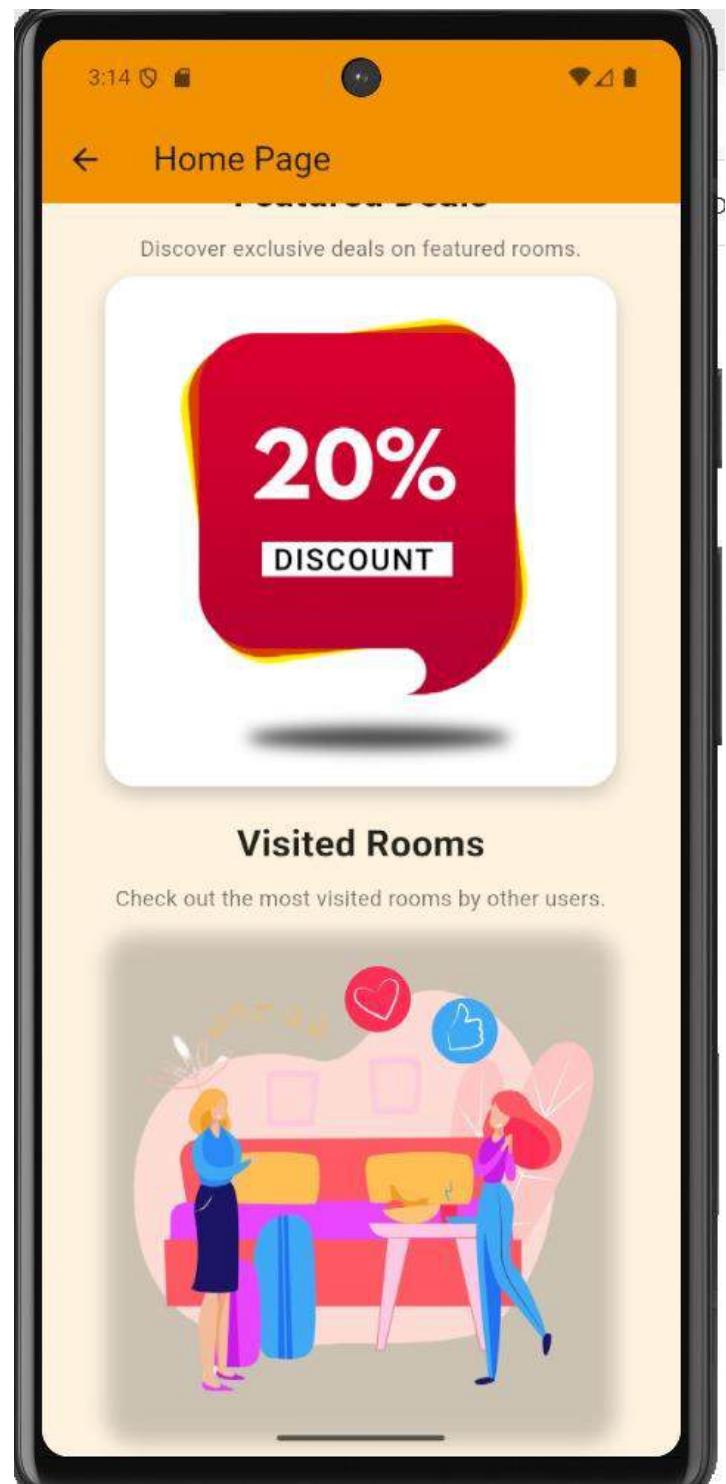
FEATURES

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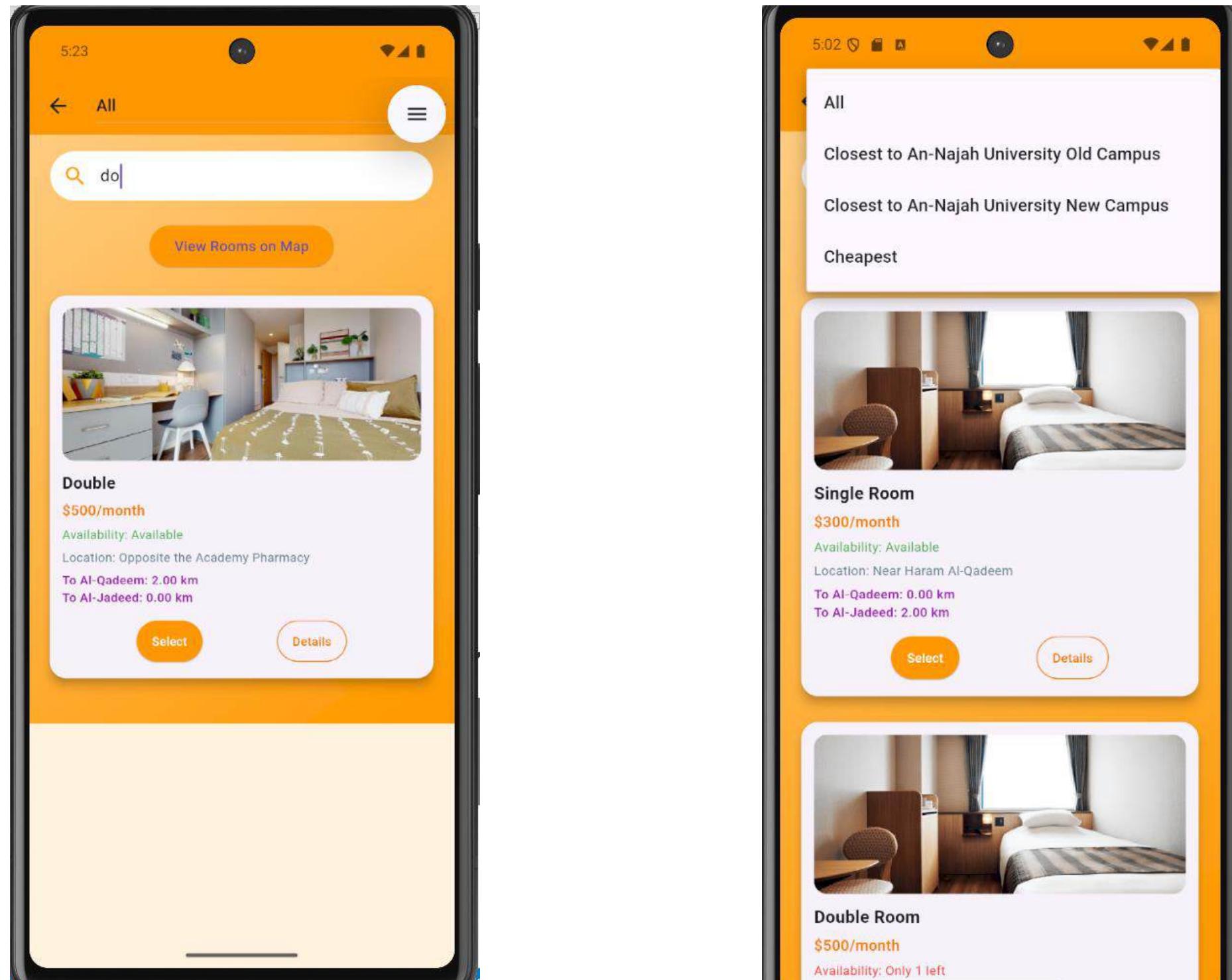
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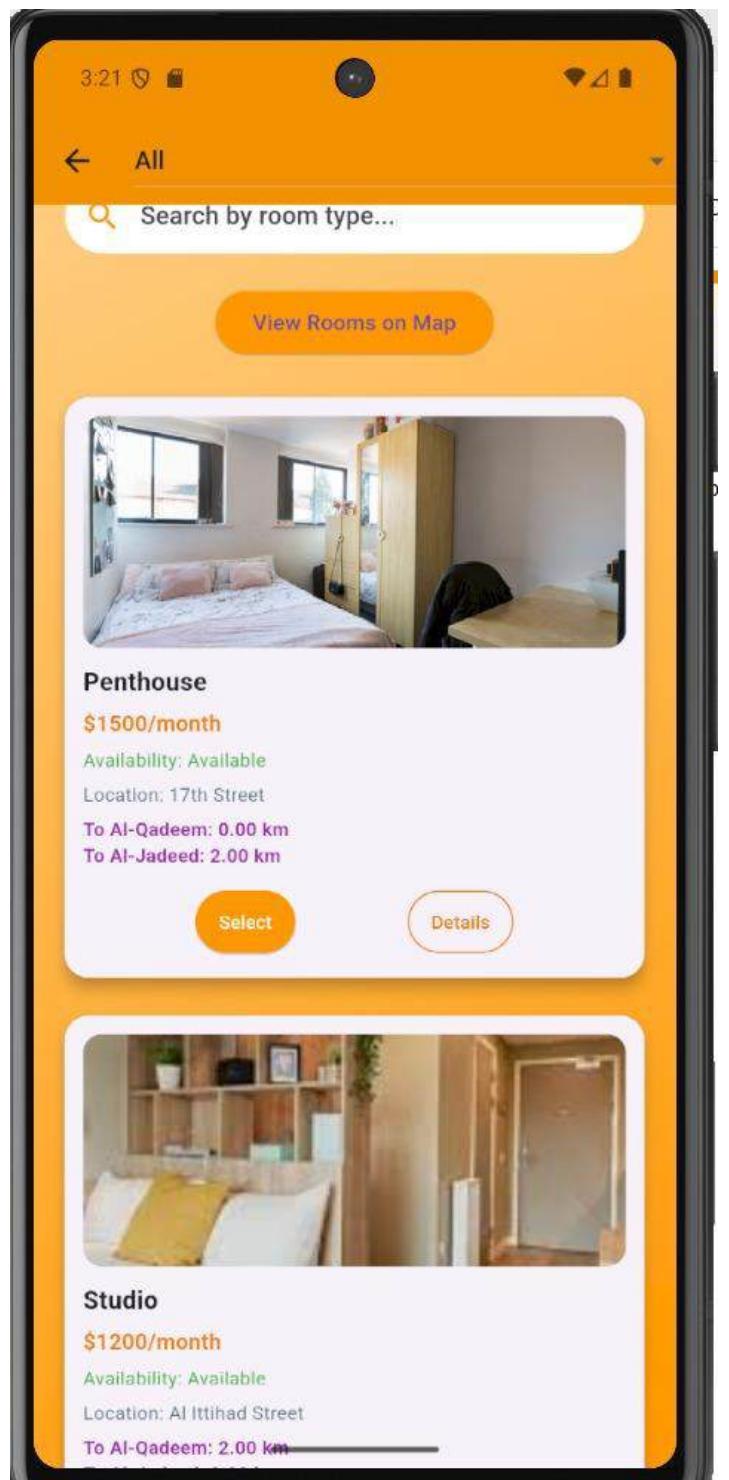
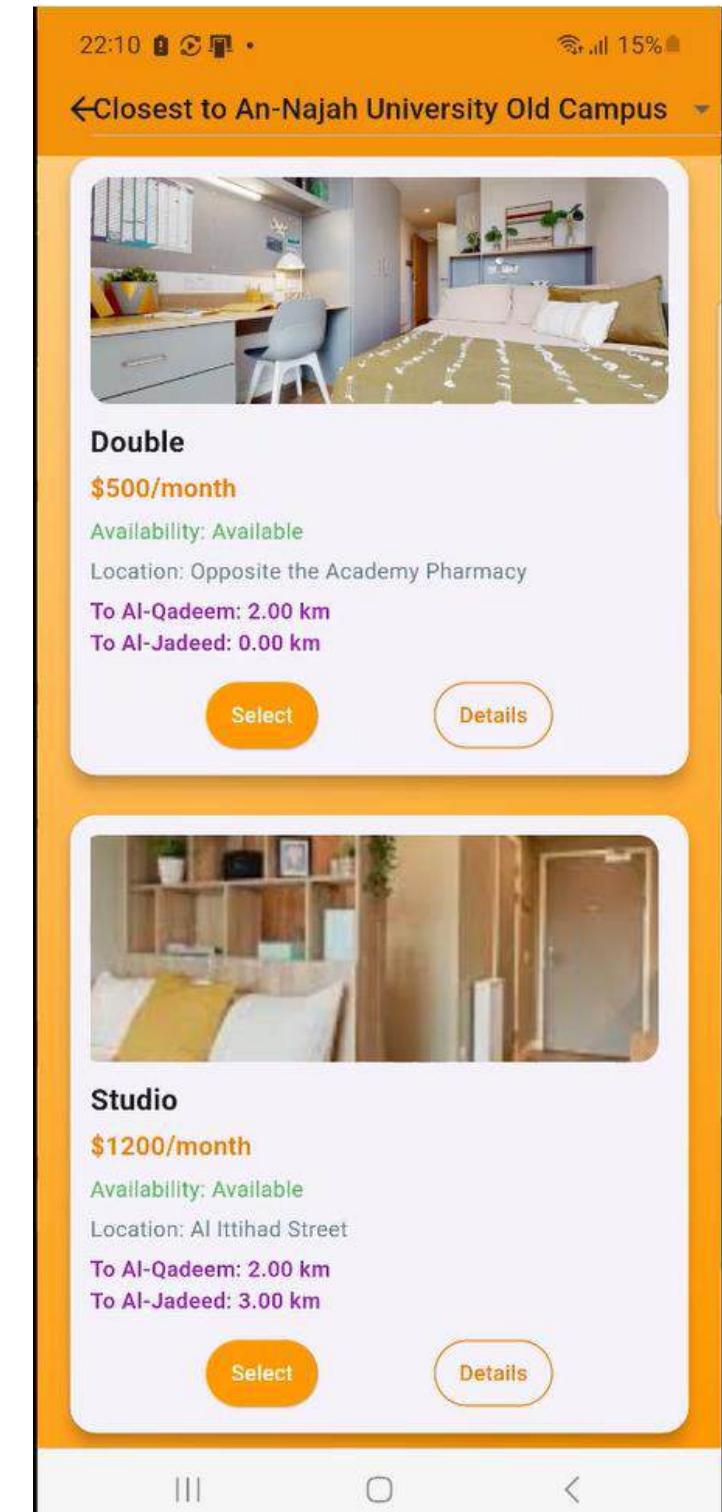
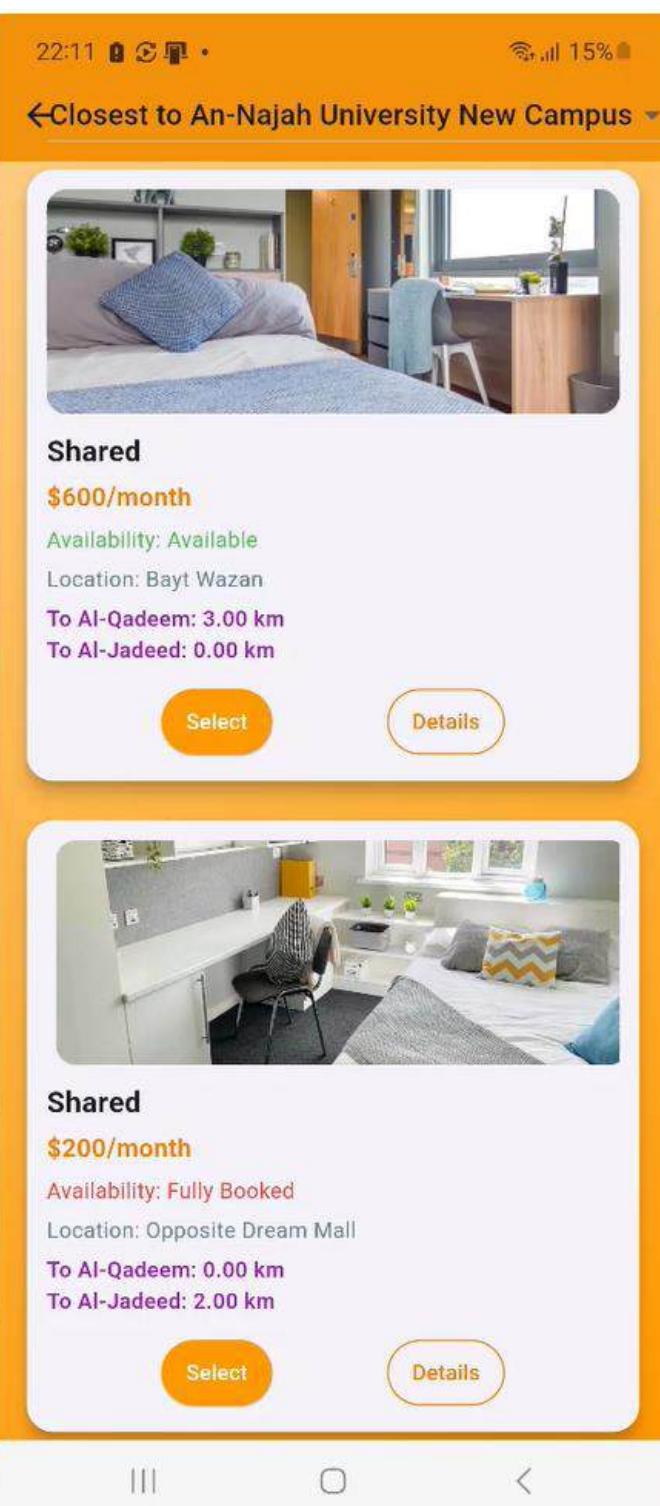
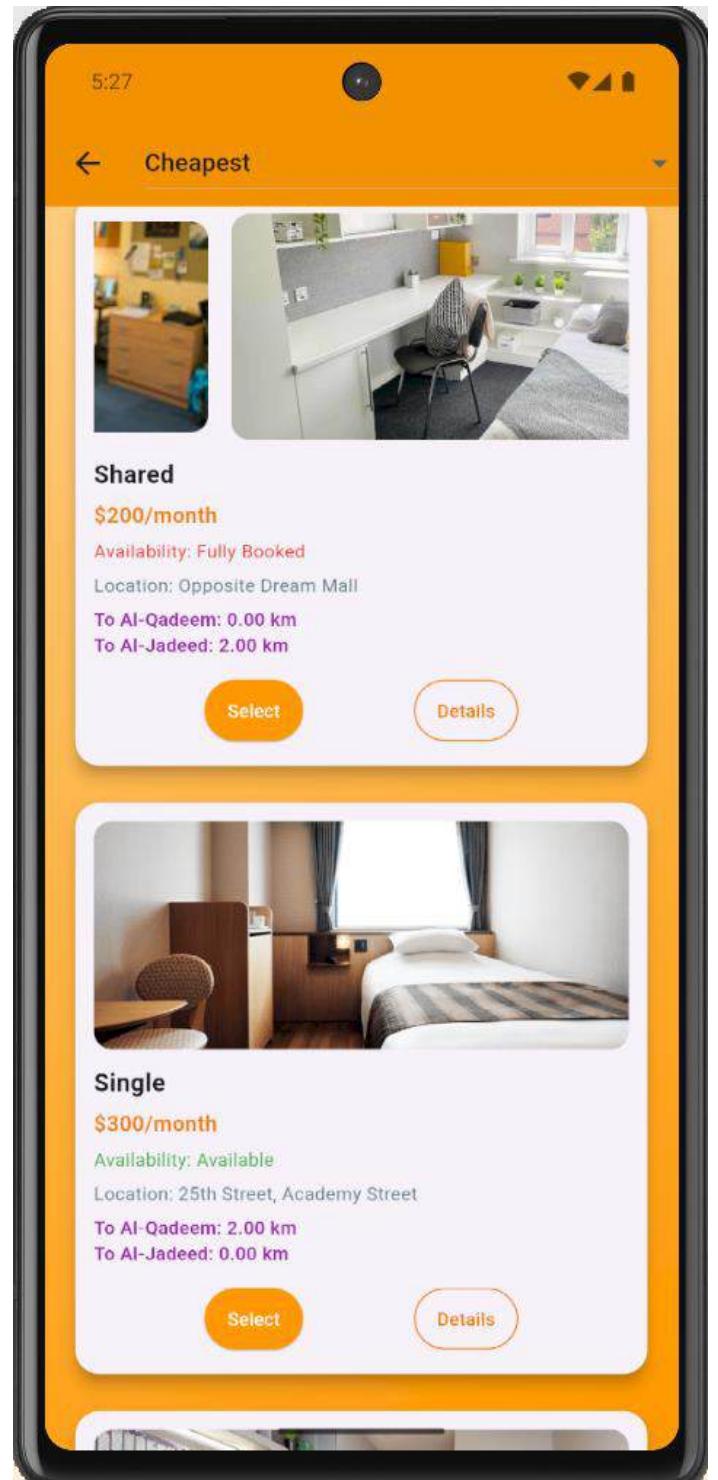
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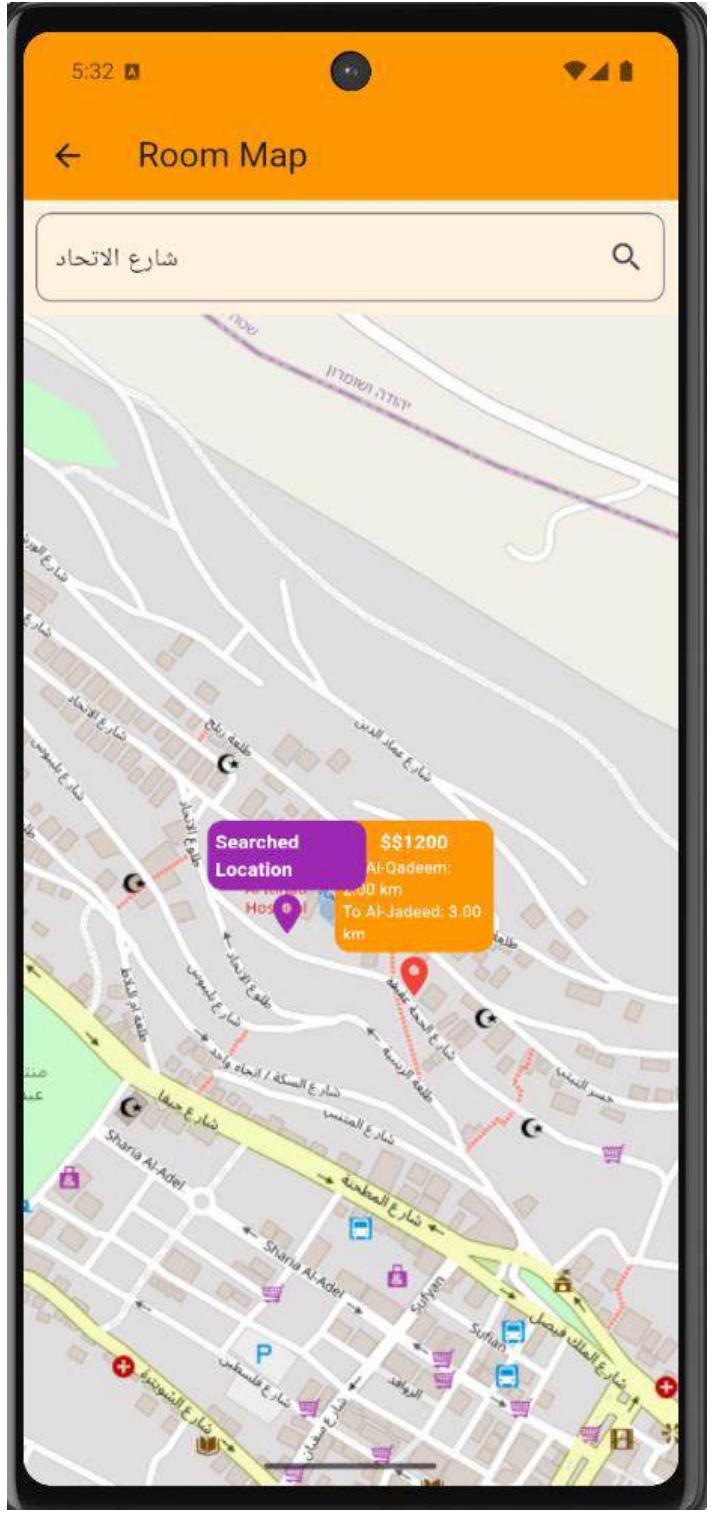
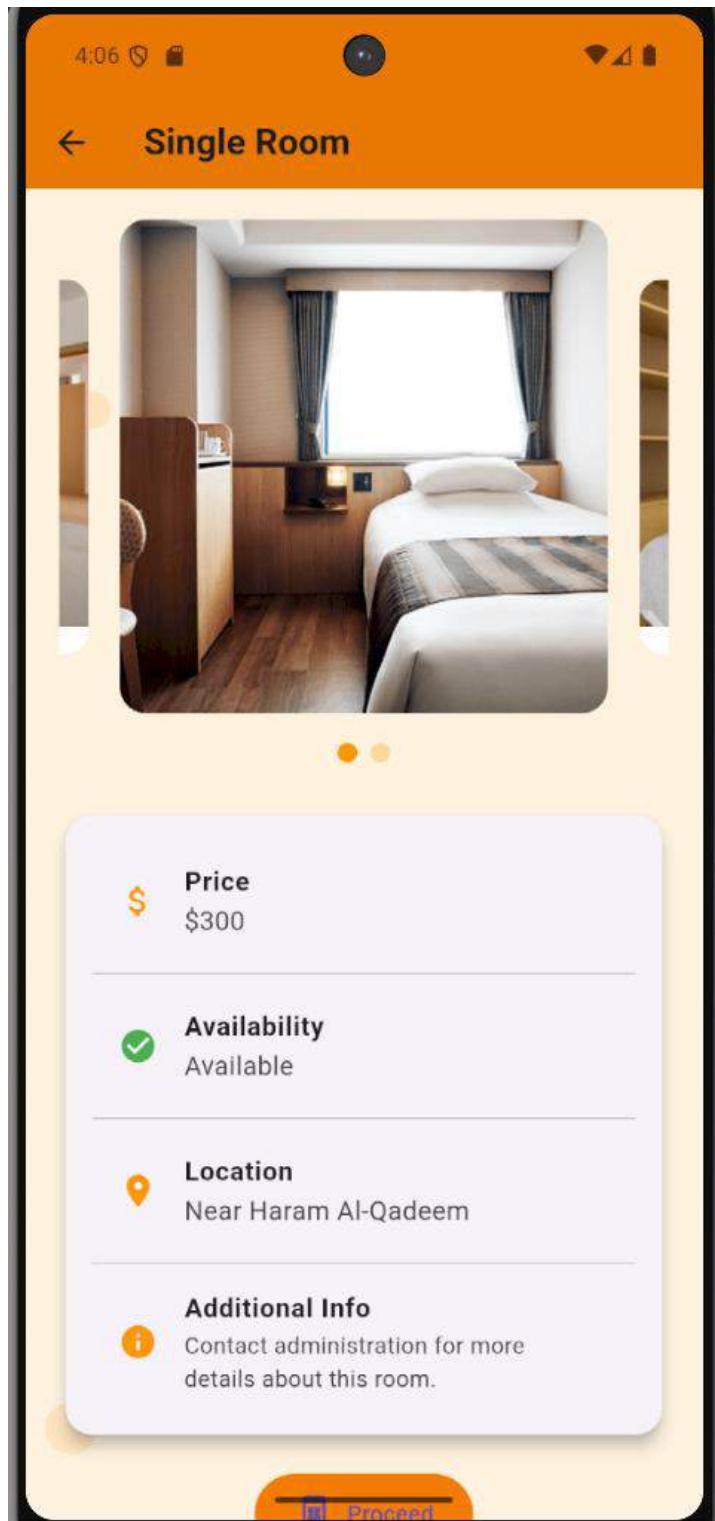
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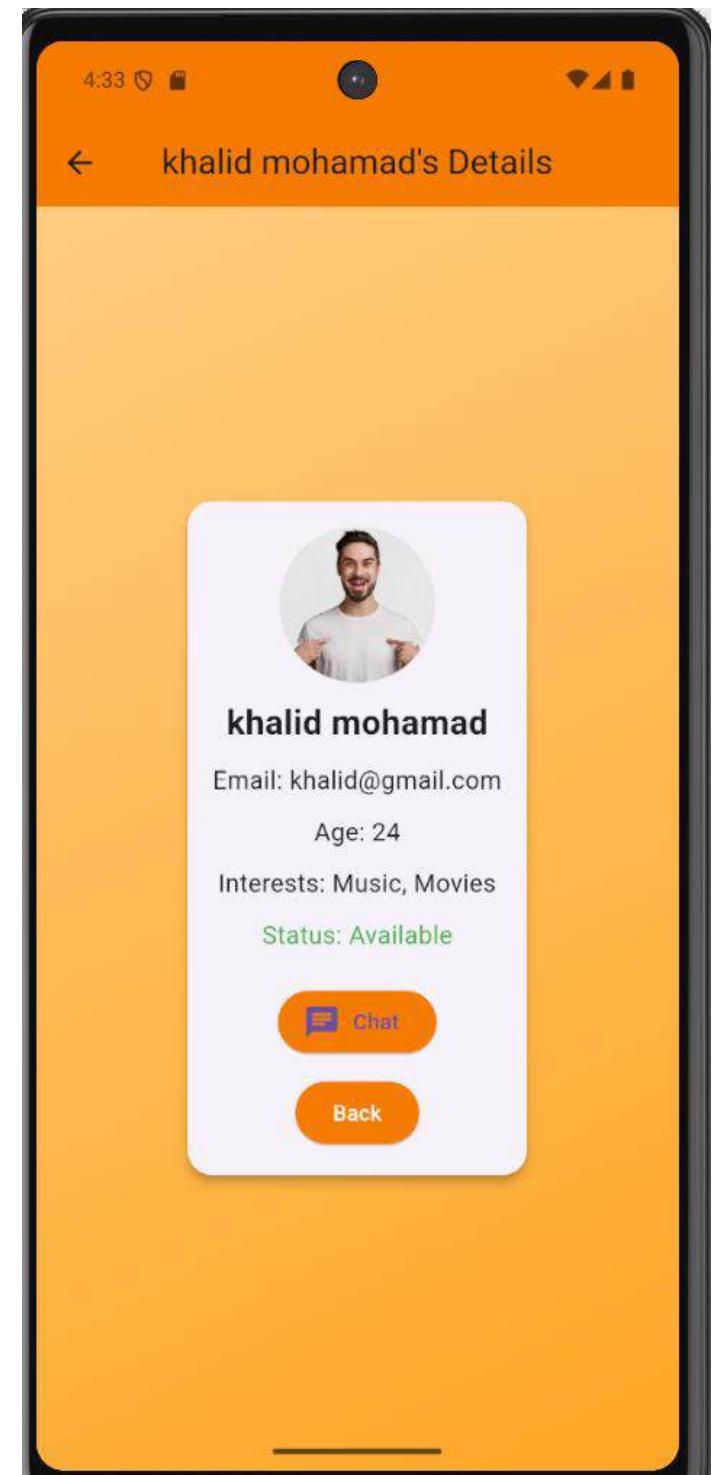
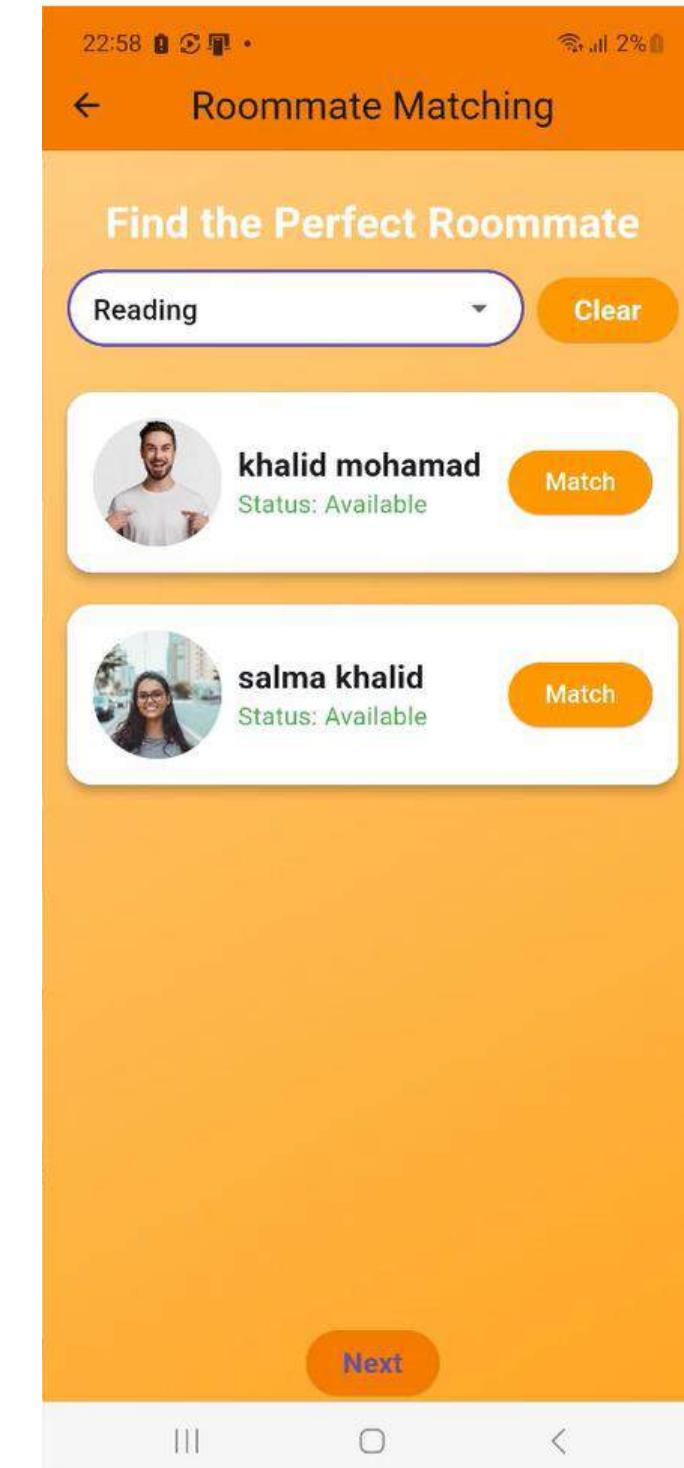
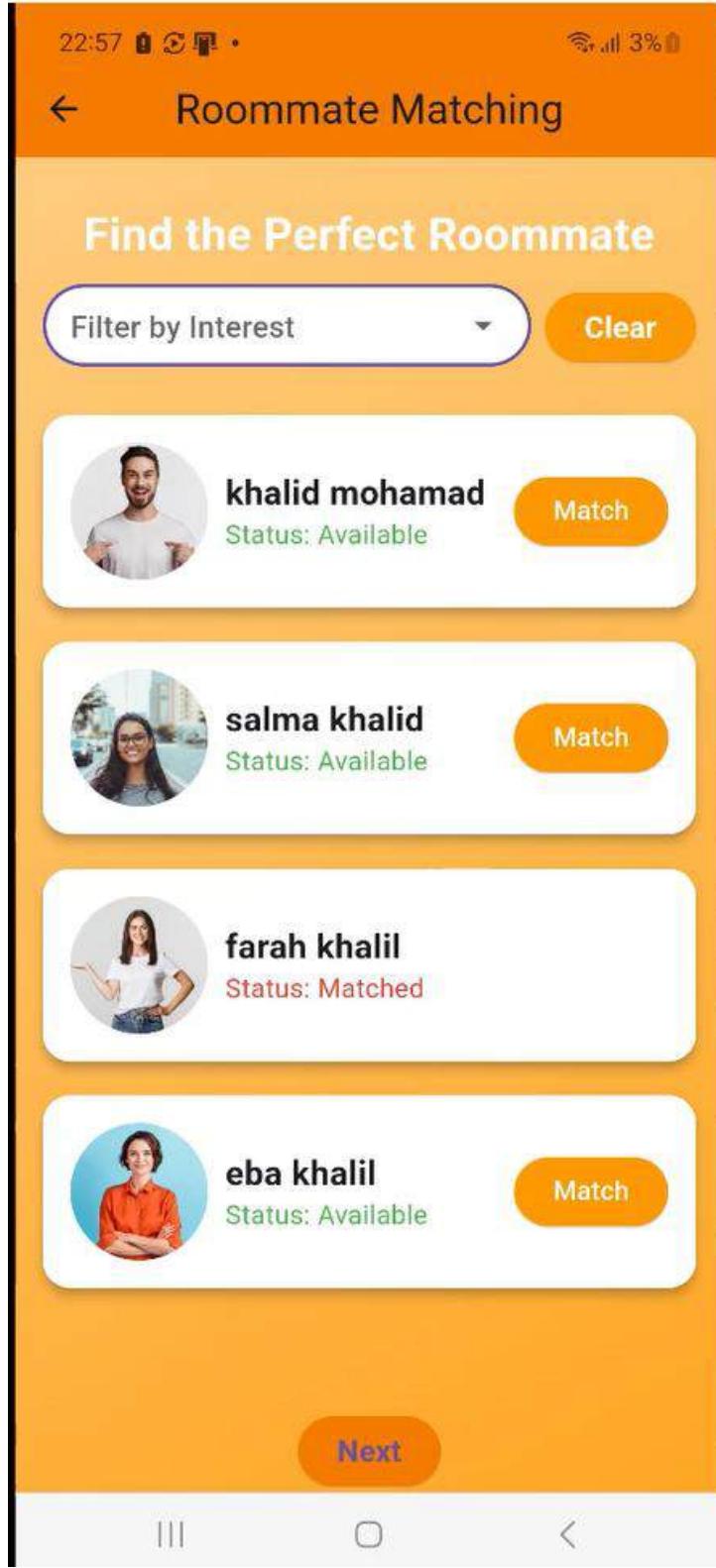
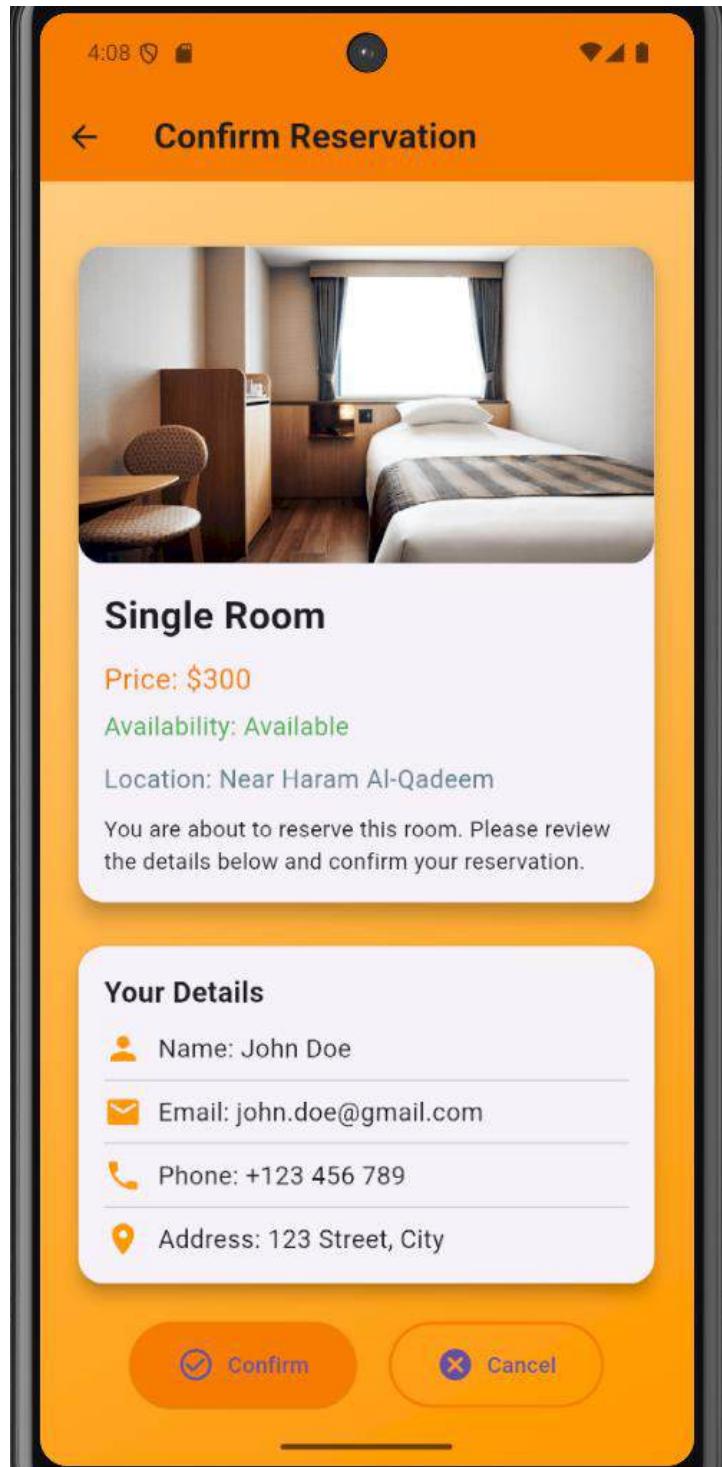
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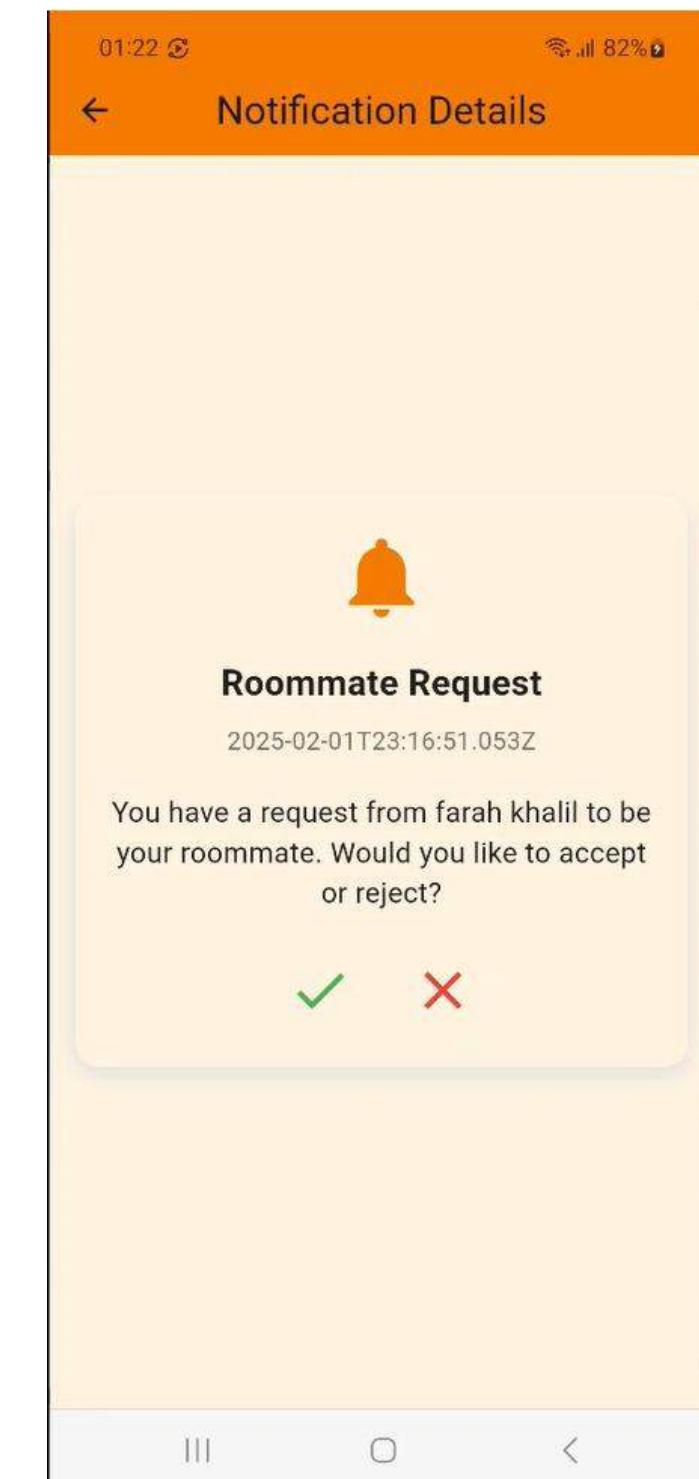
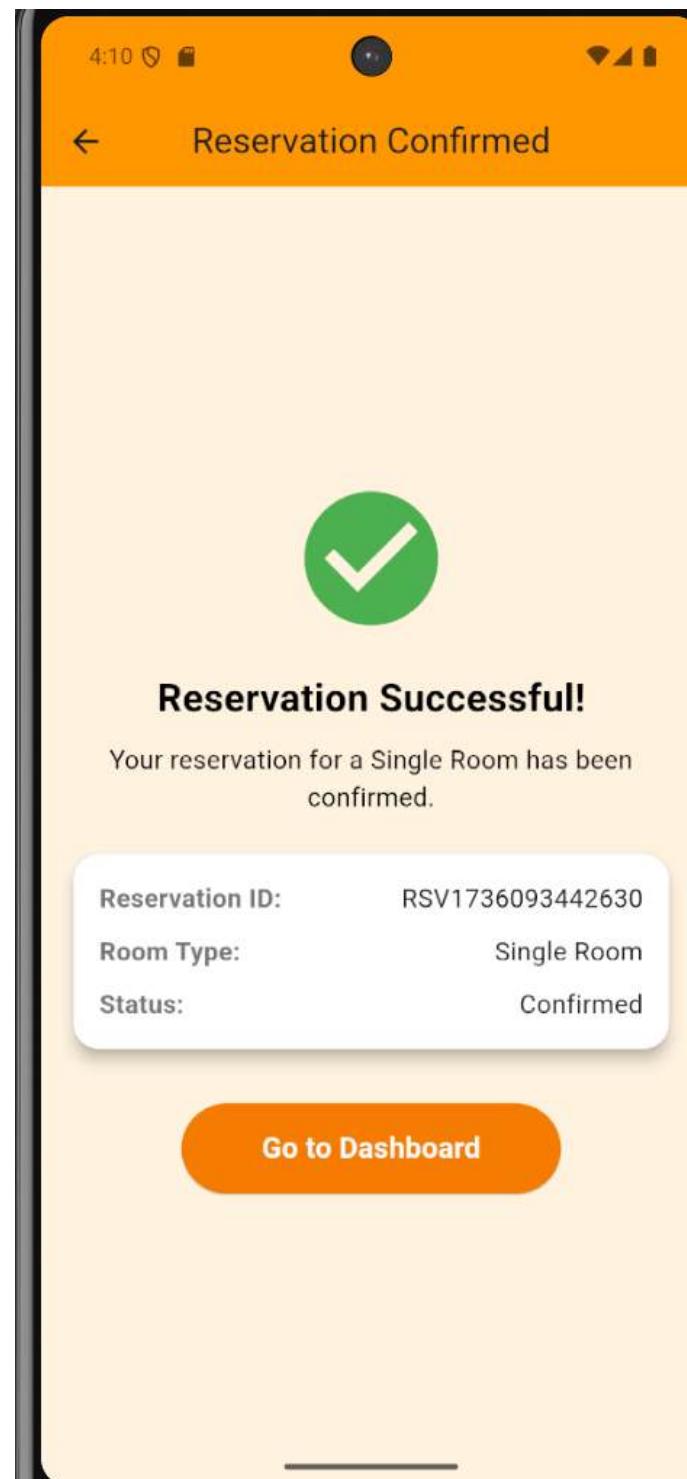
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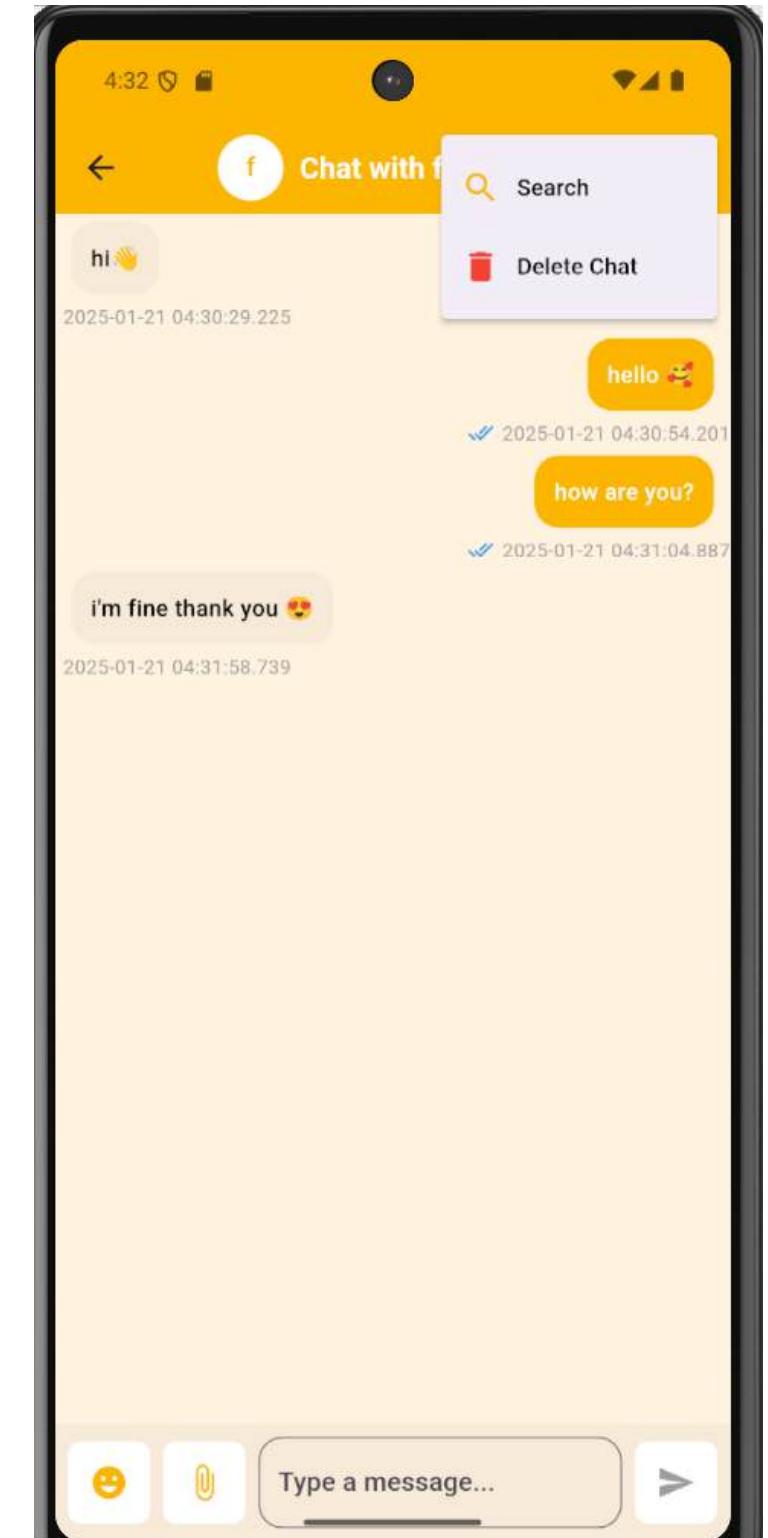
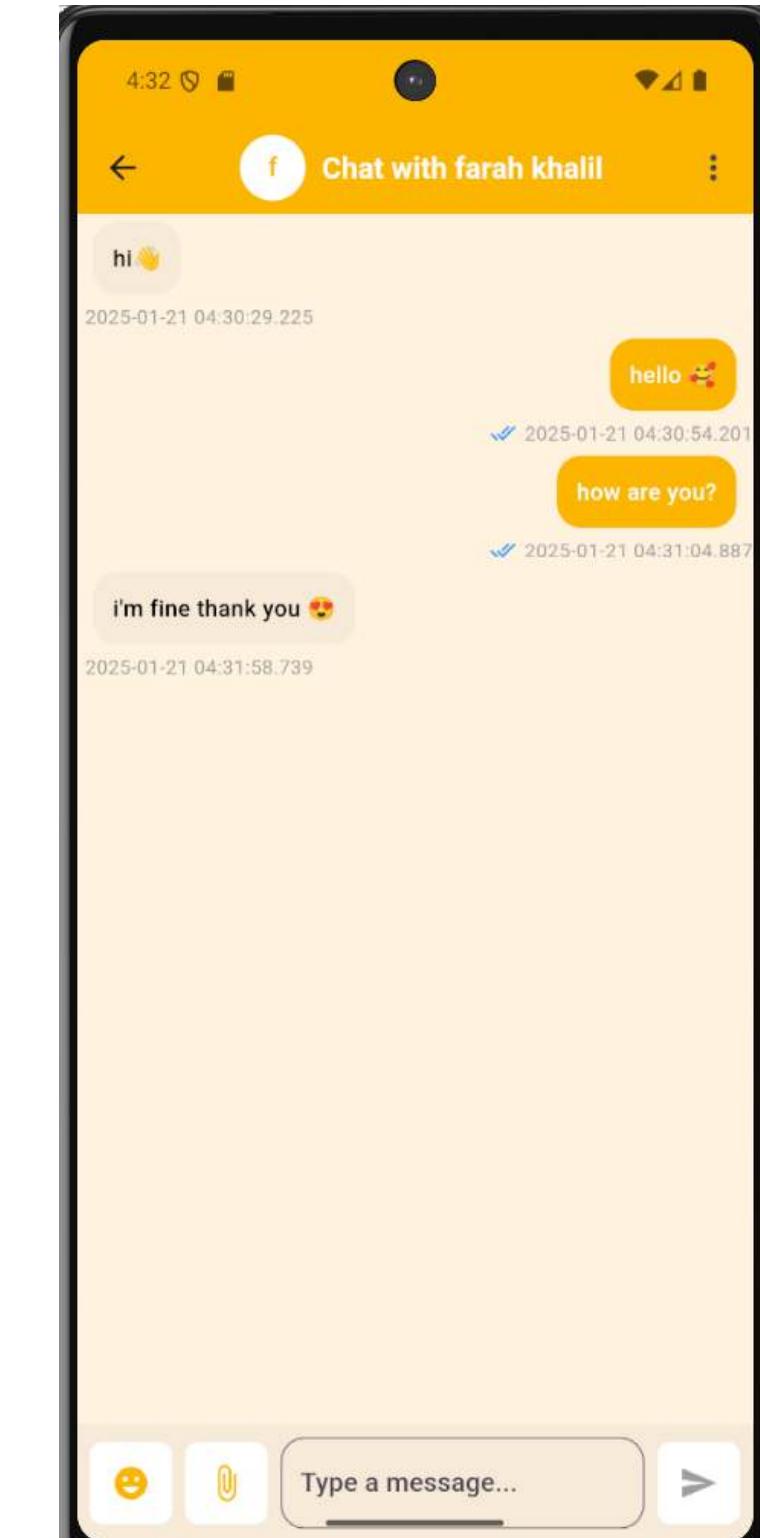
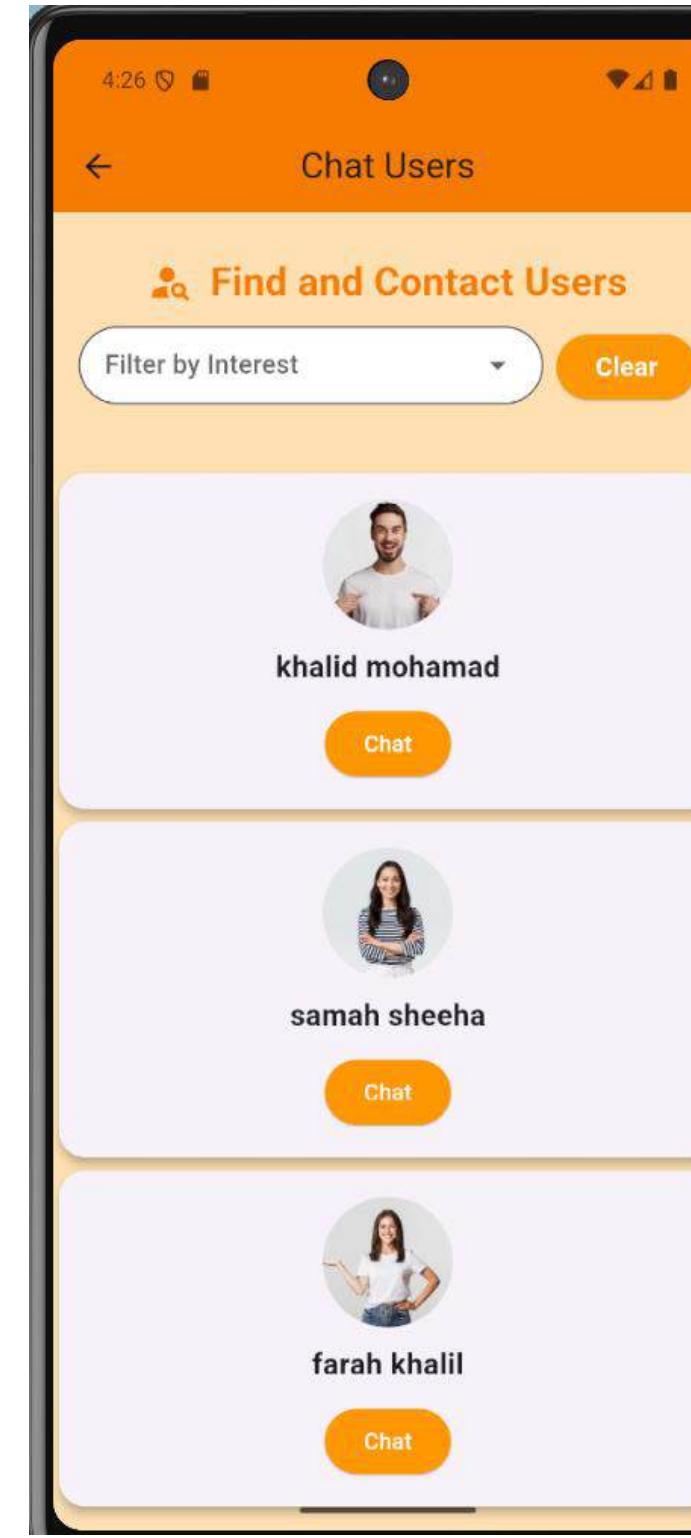
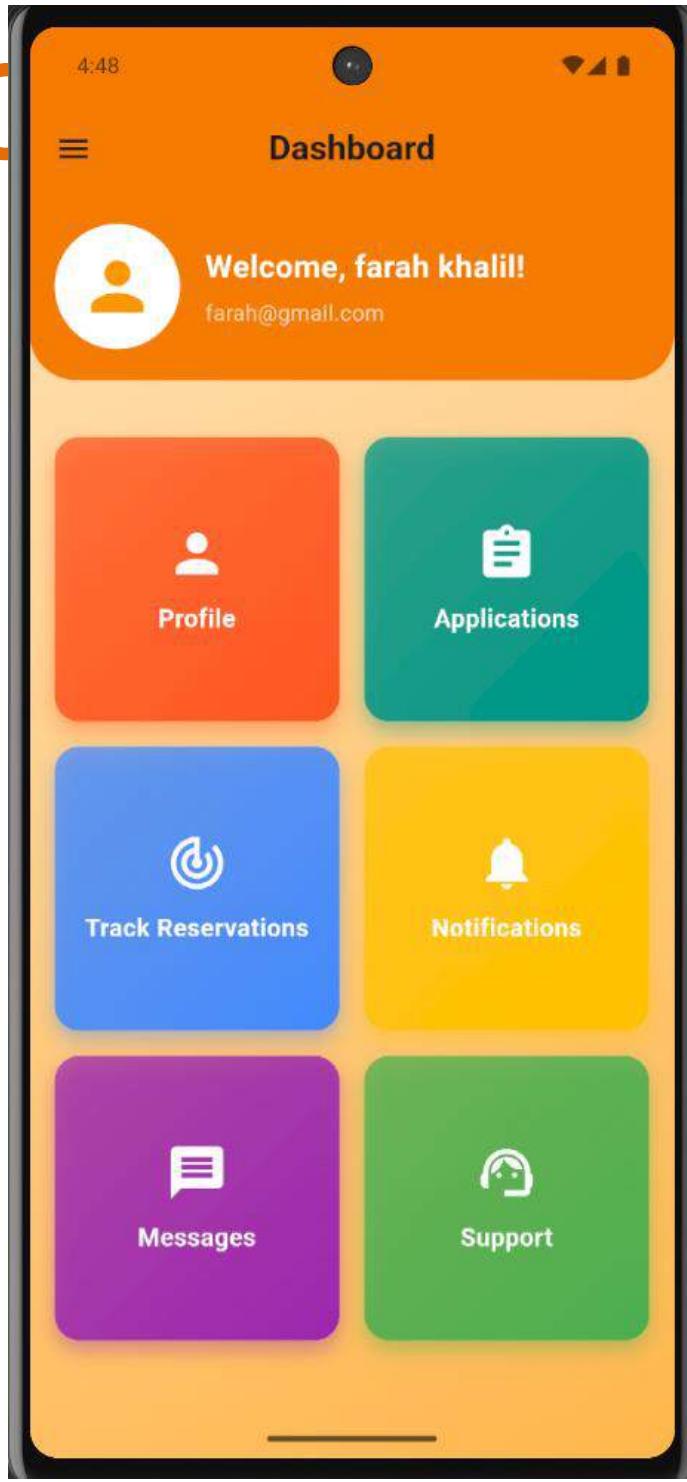


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FEATURES

User Dashboard Messages

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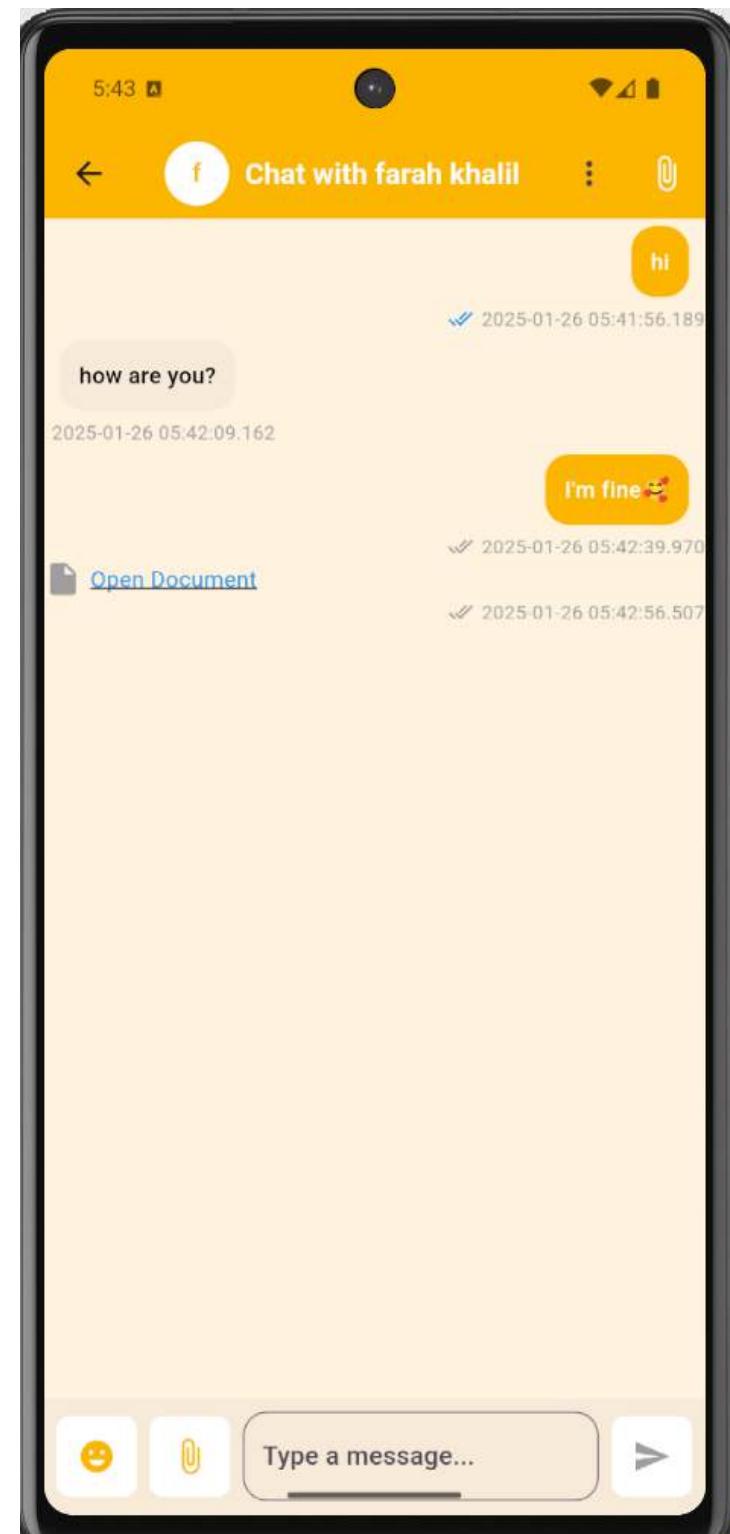
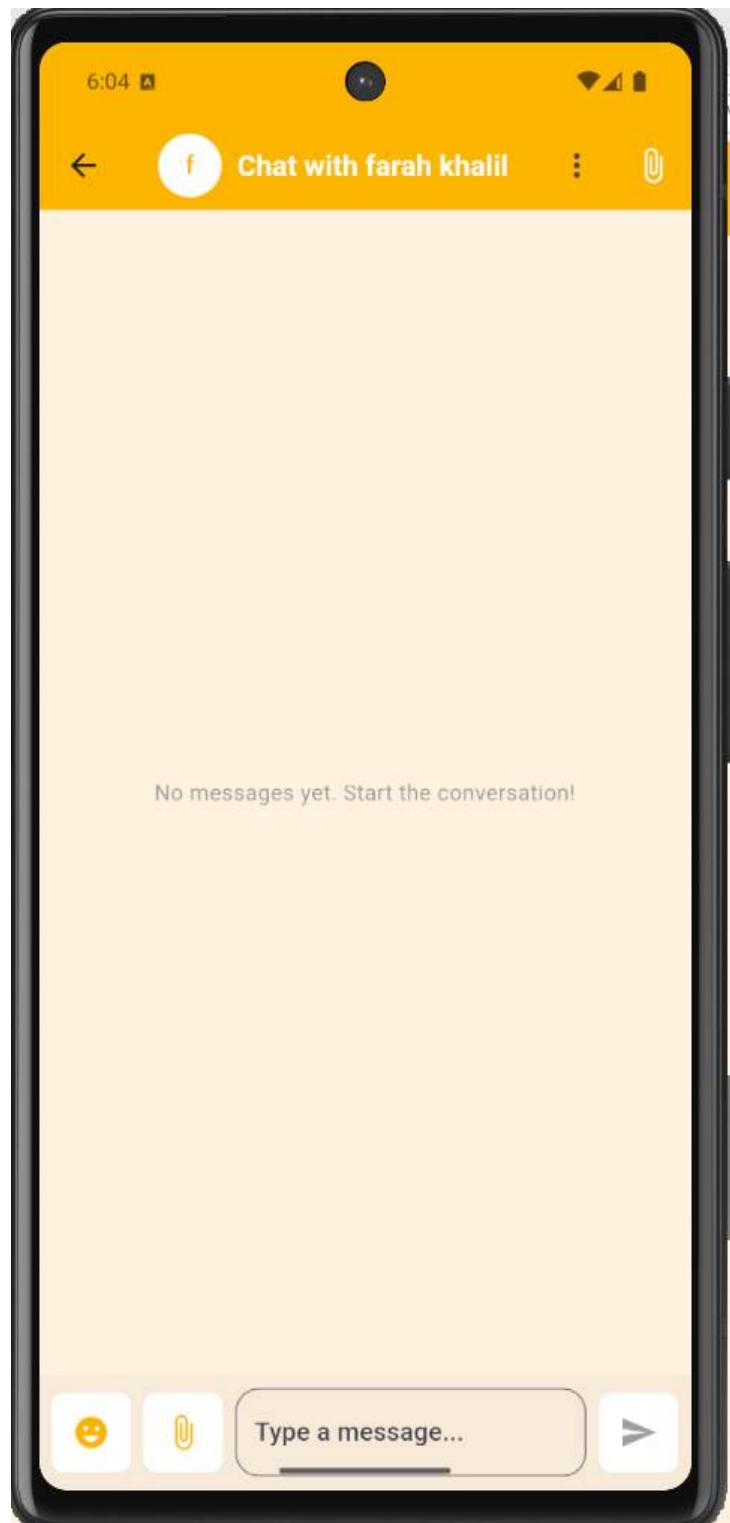


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FEATURES

User Dashboard Messages

Screens

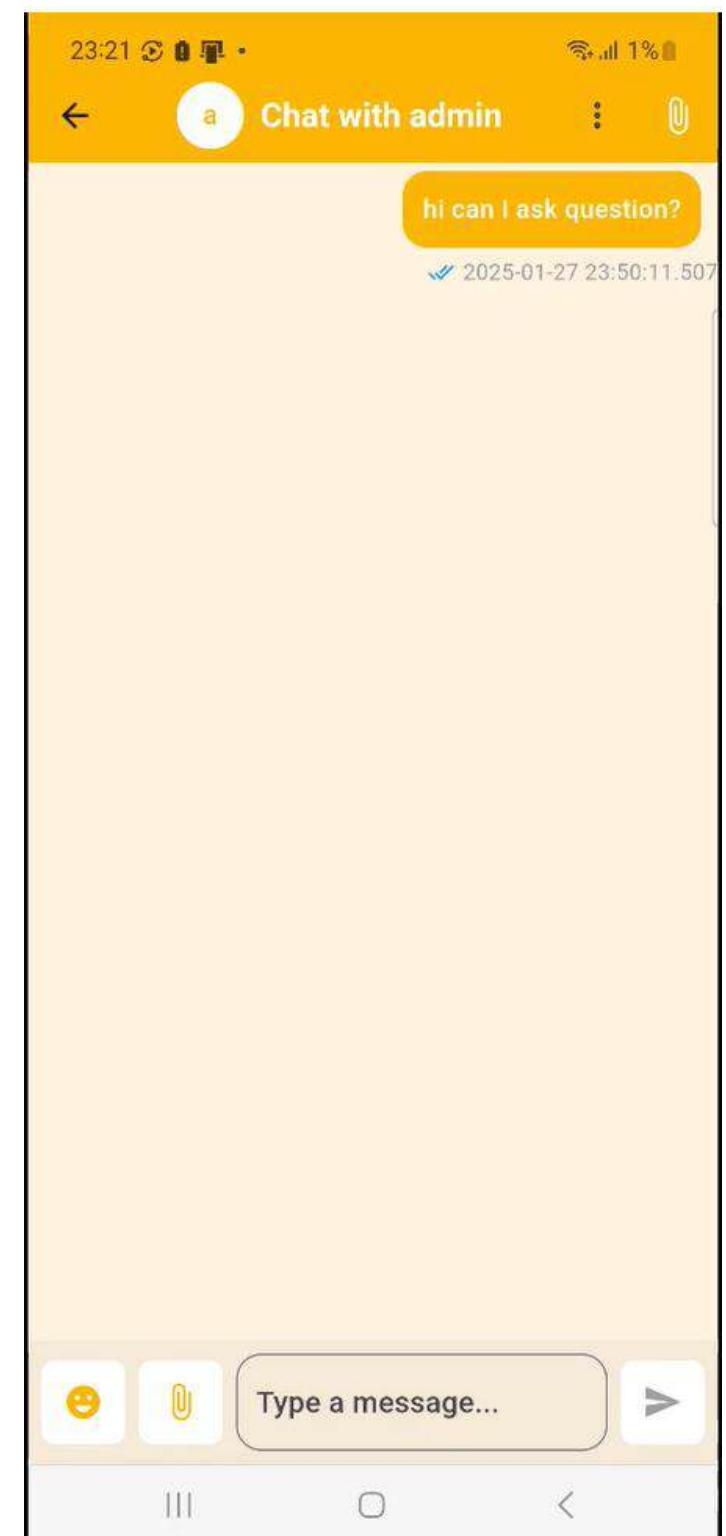
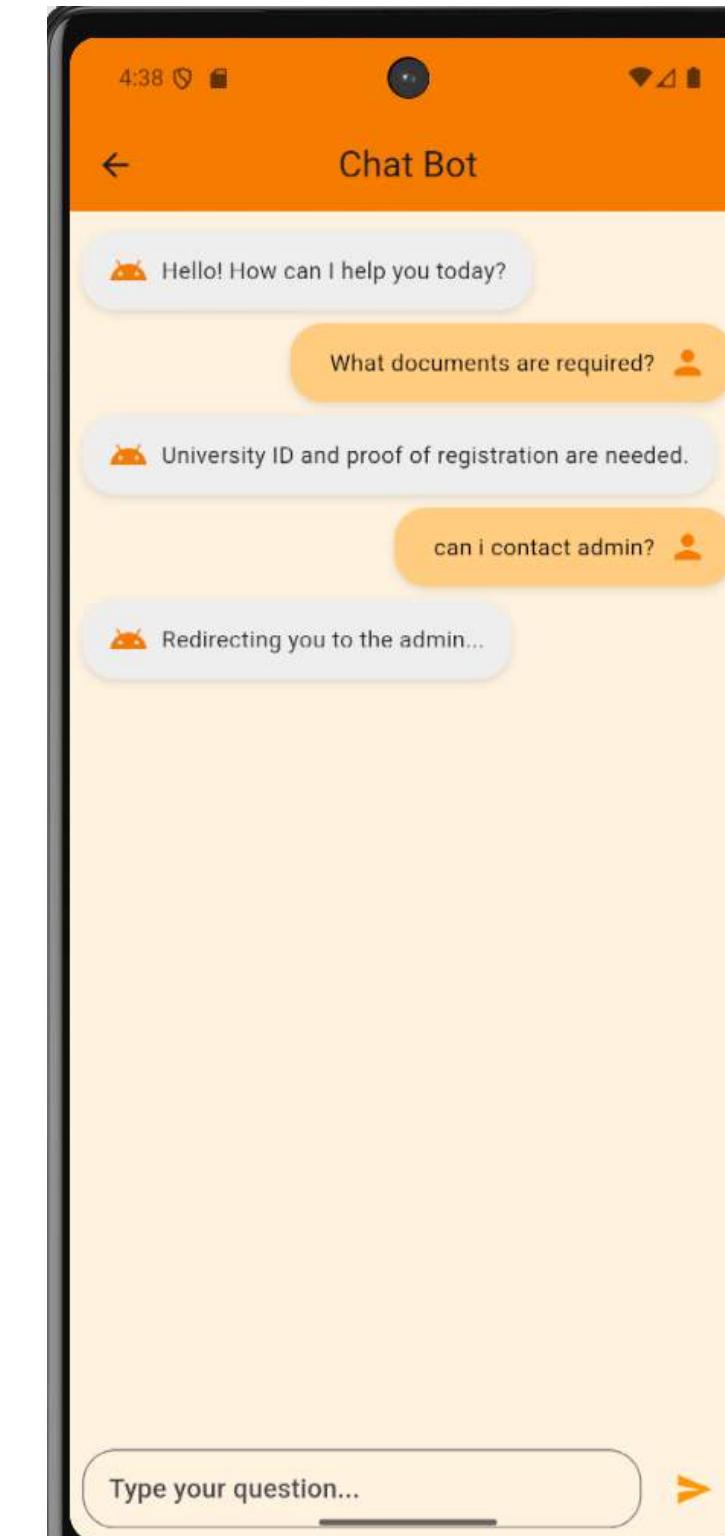
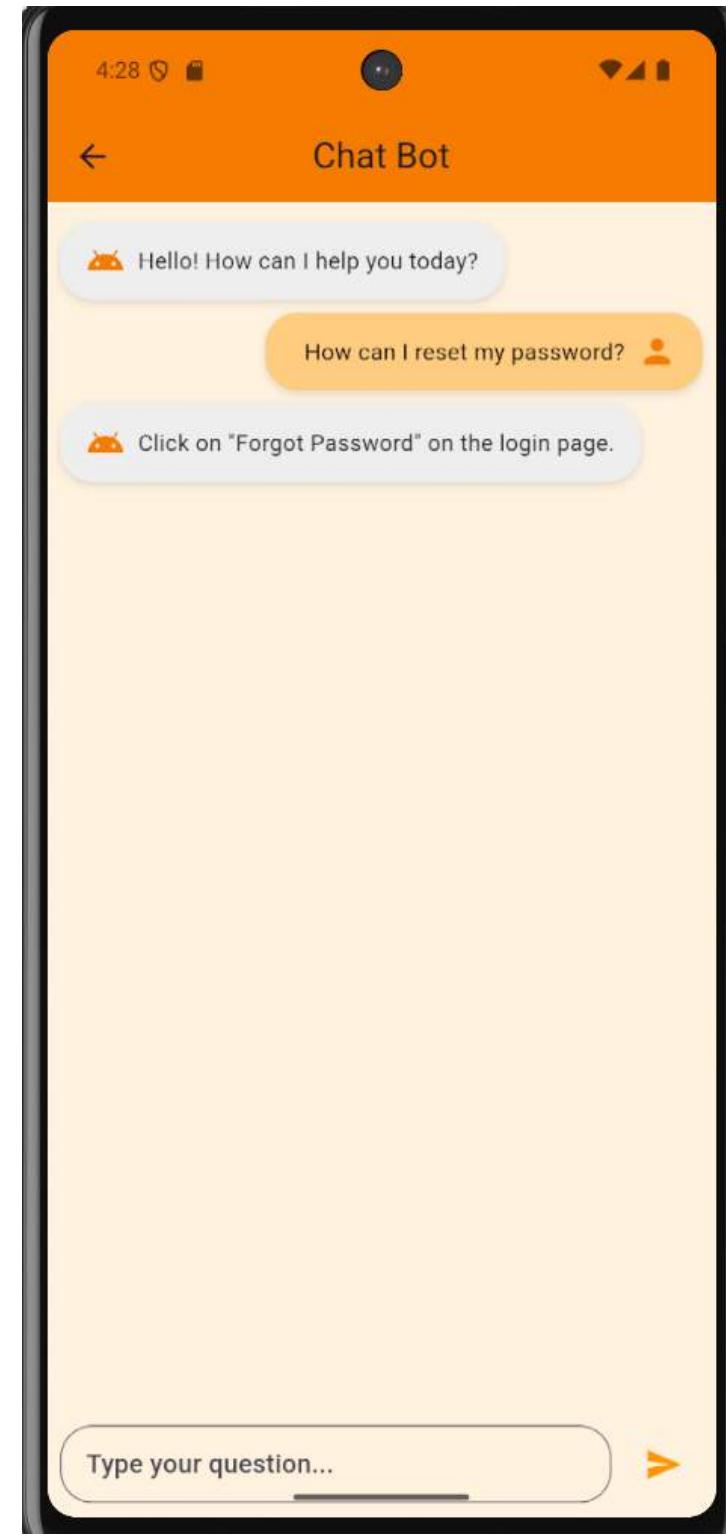
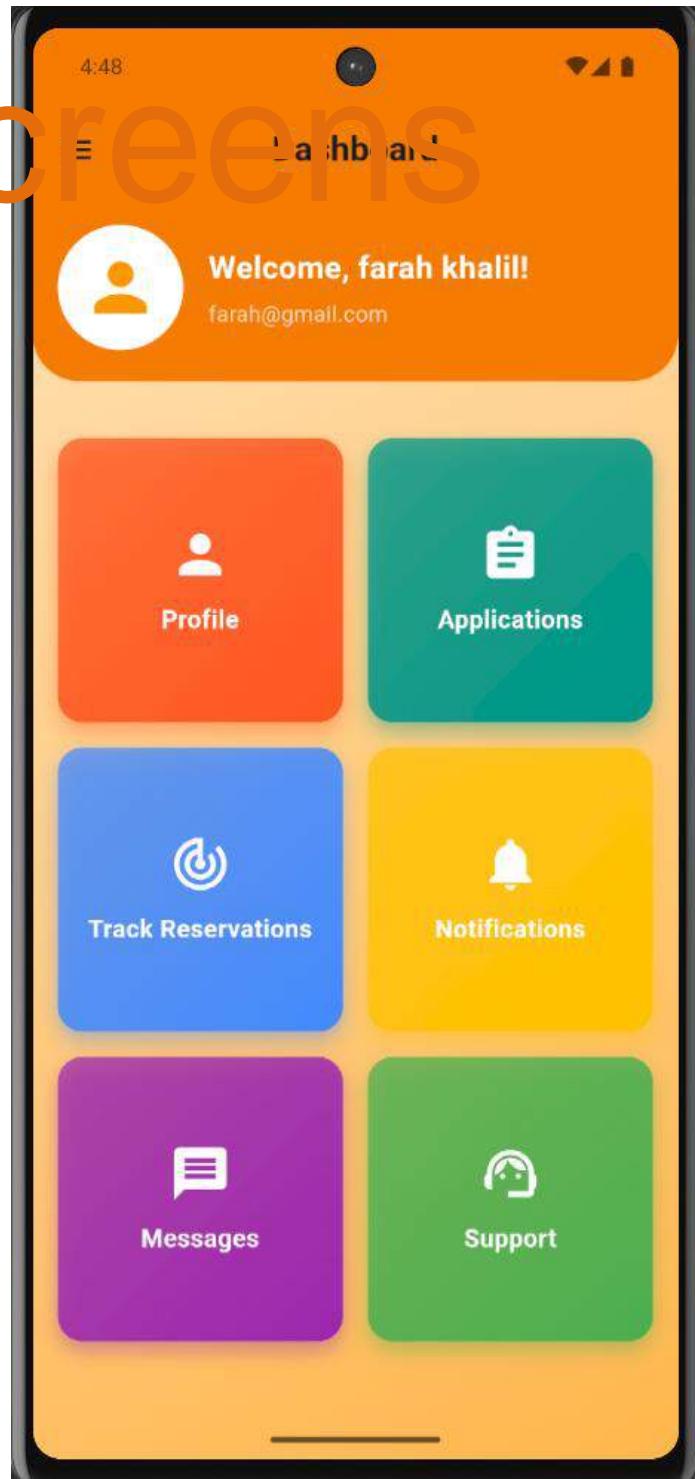


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FEATURES

User Dashboard Support

Screens

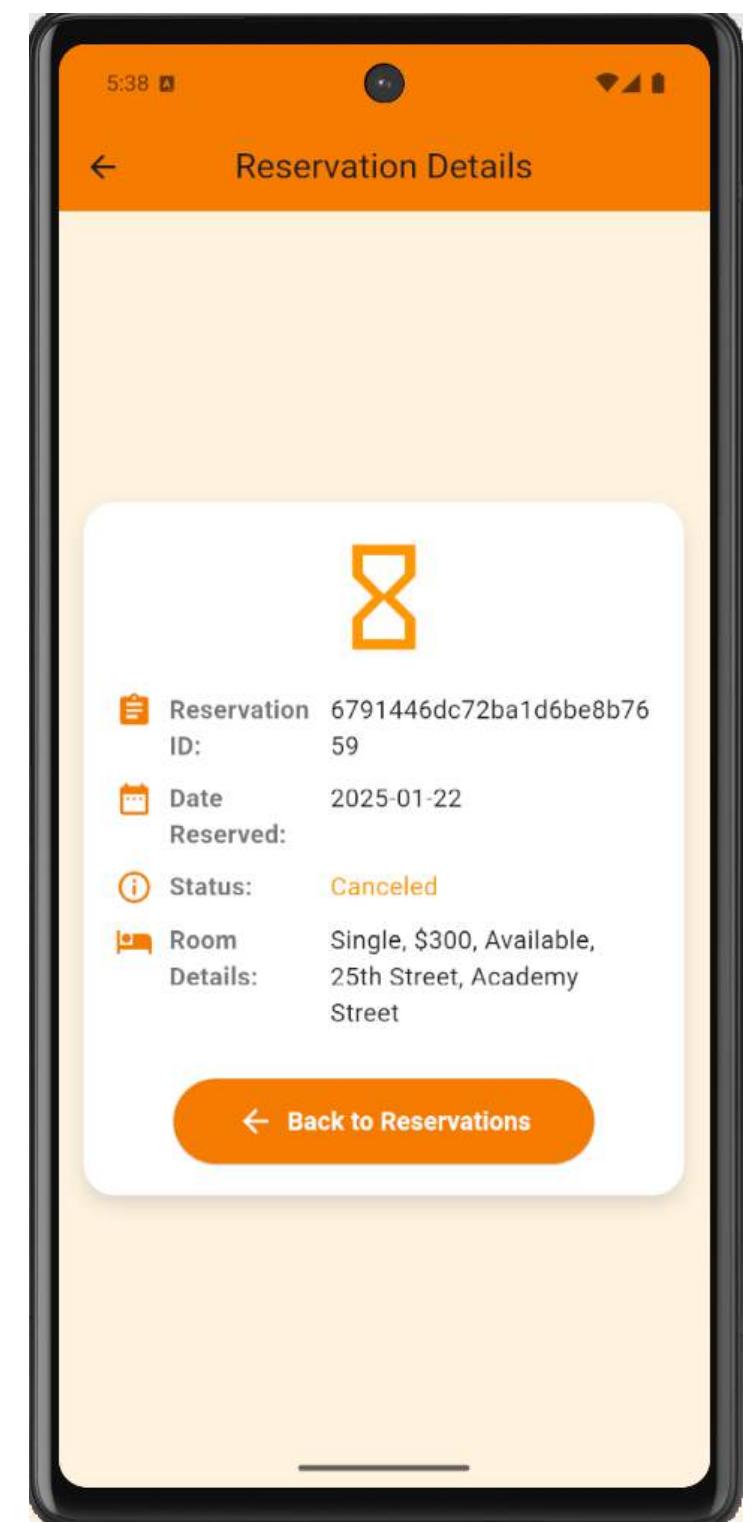
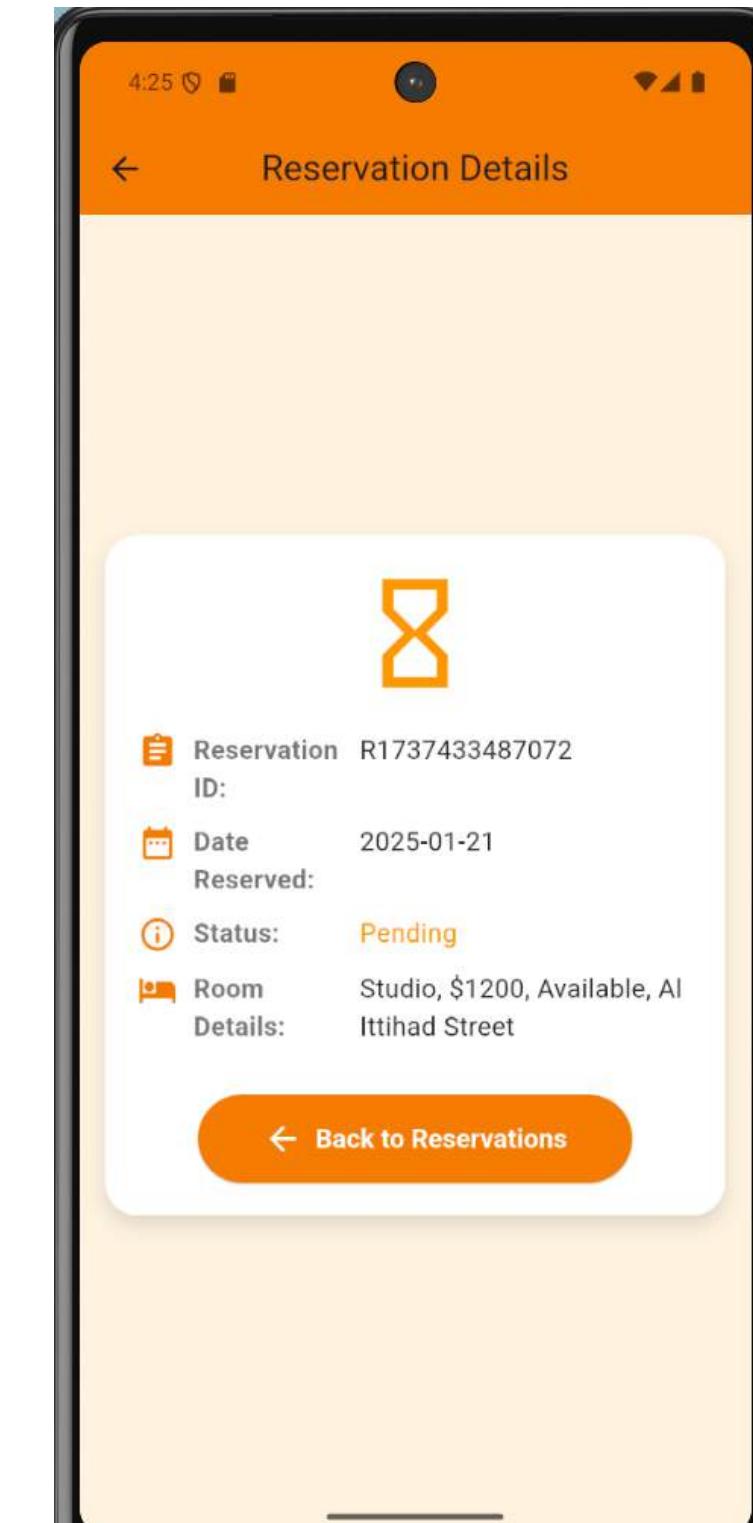
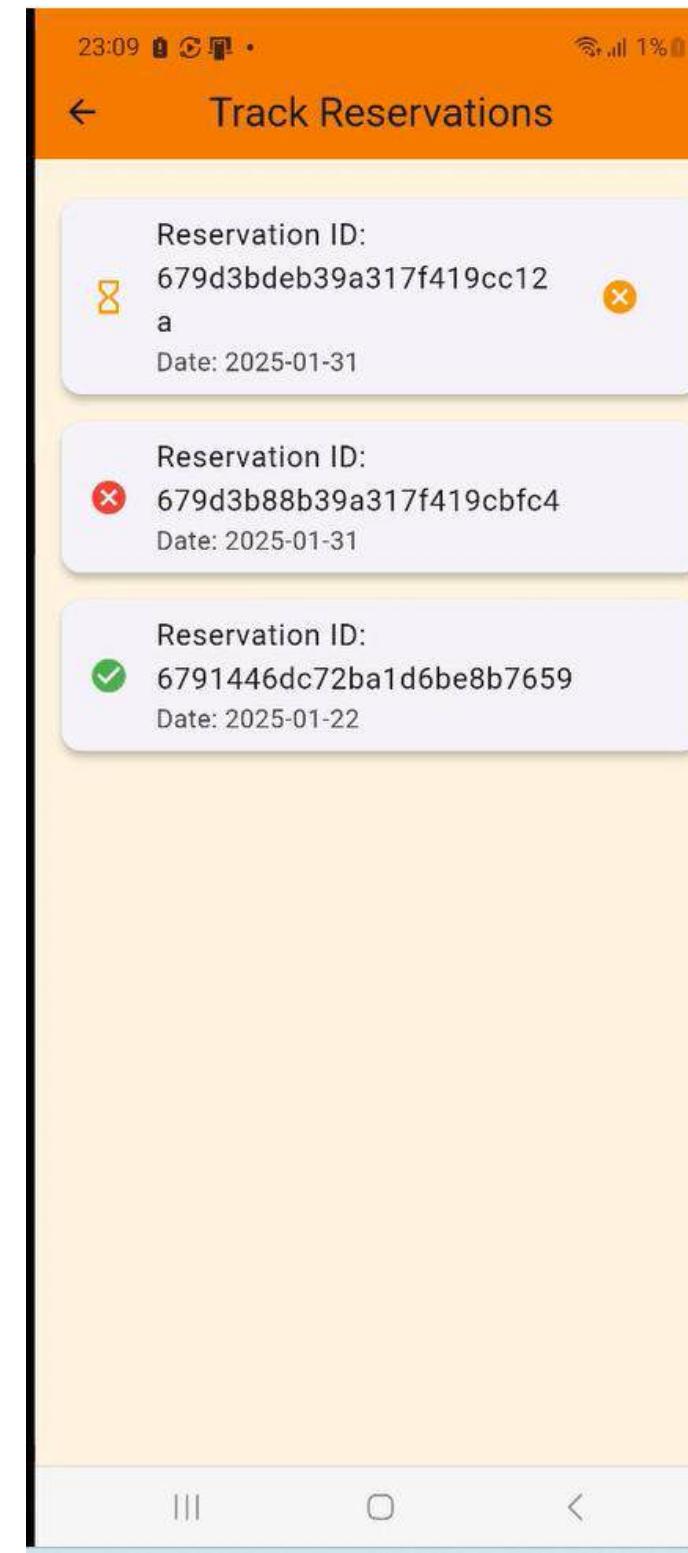
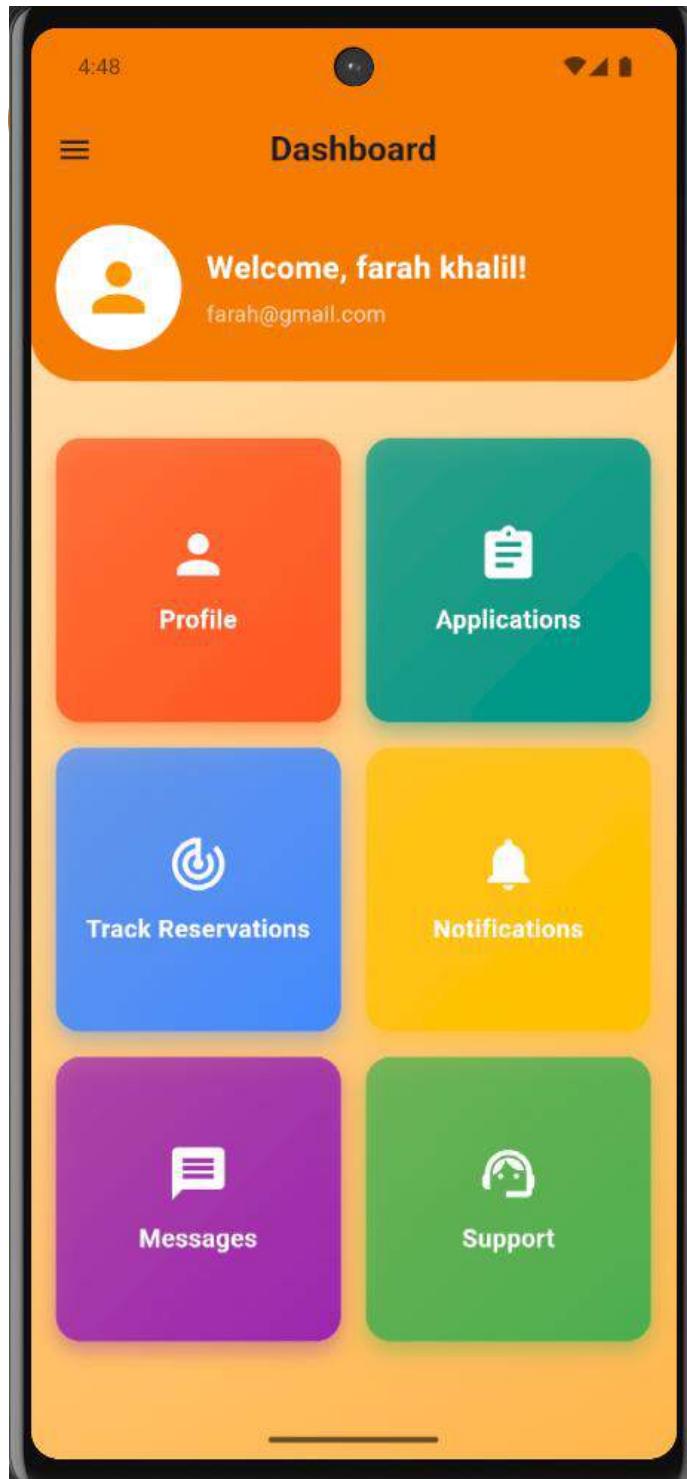


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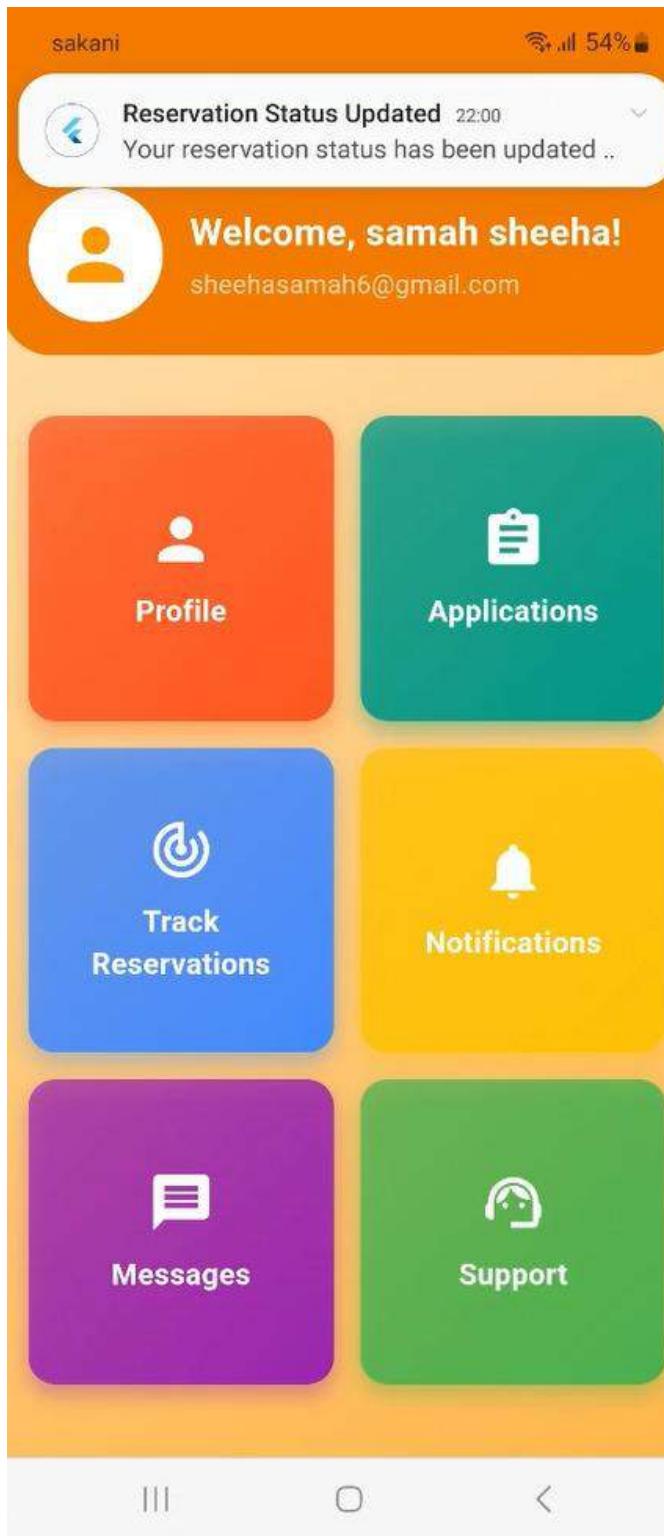
User Dashboard Track Reservation

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FEATURES

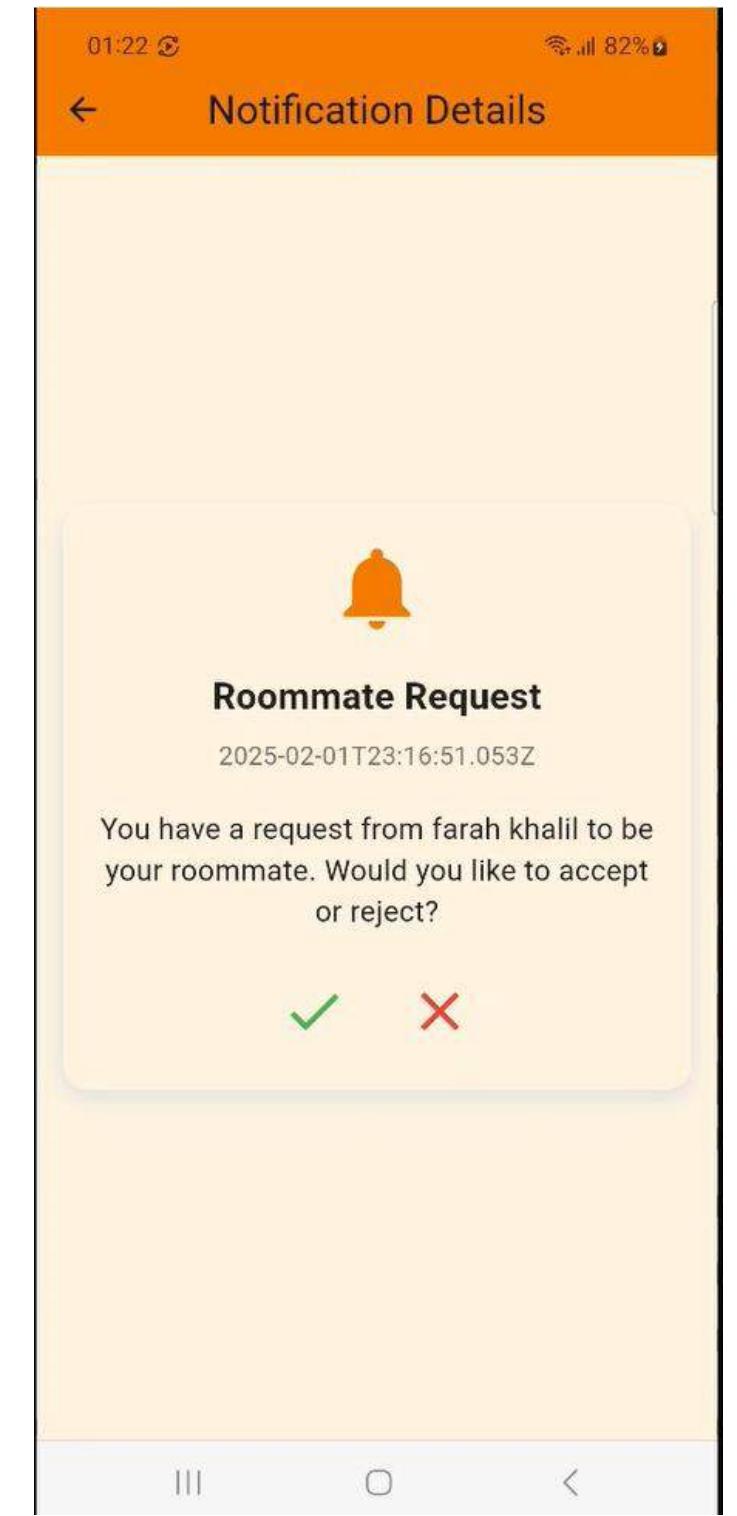
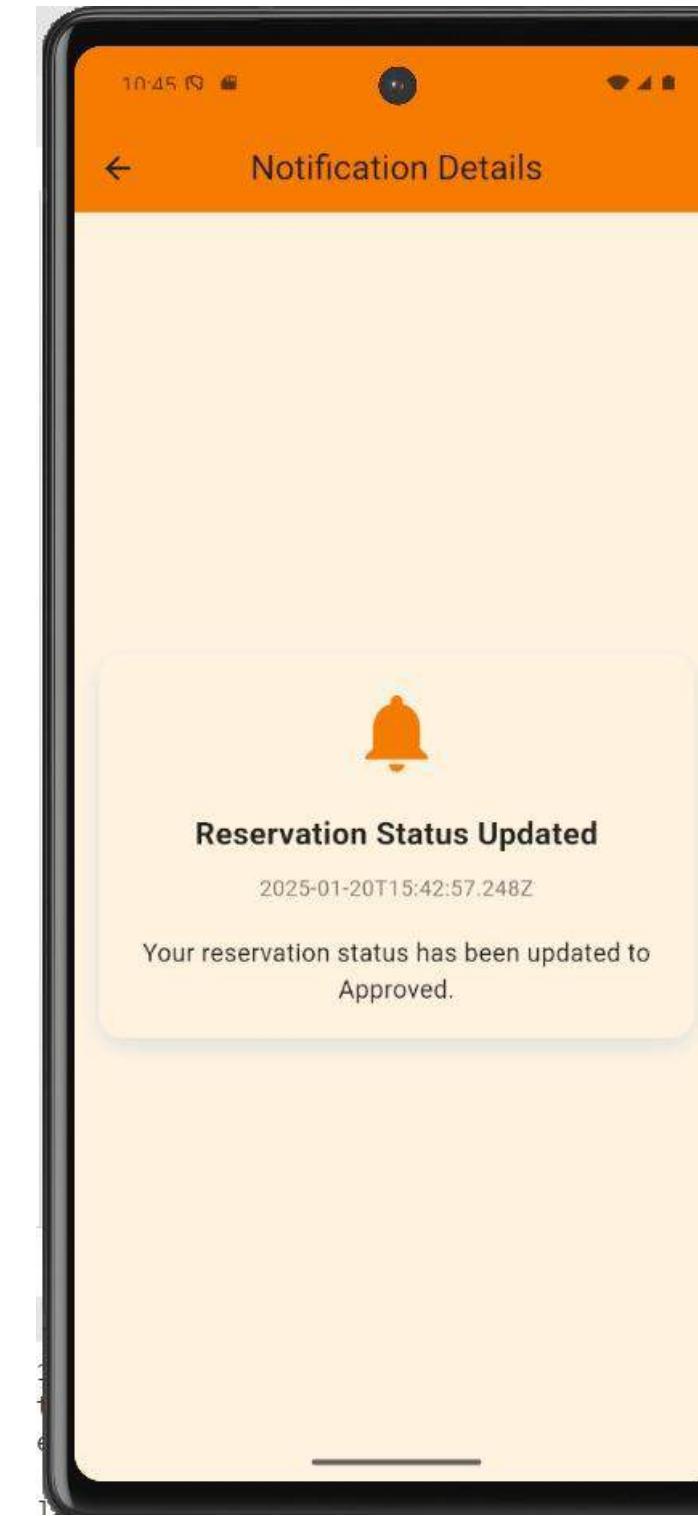
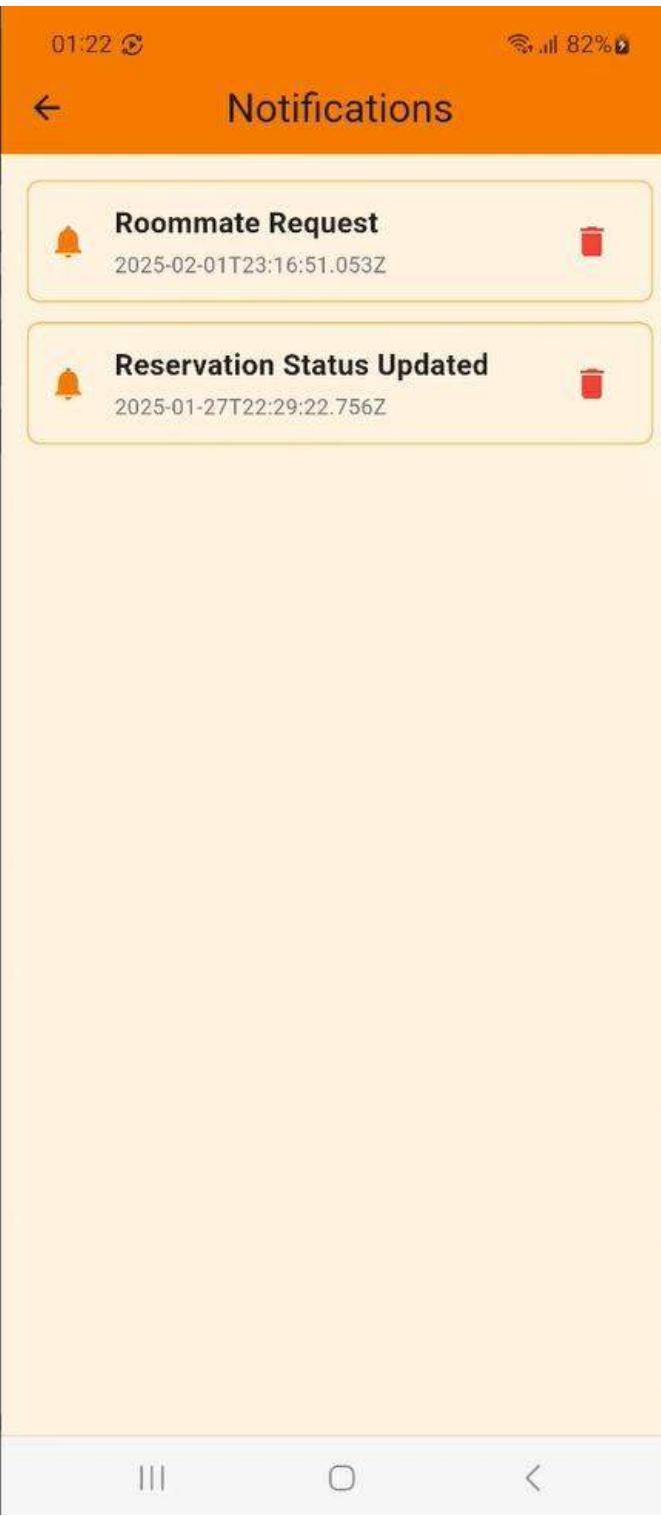
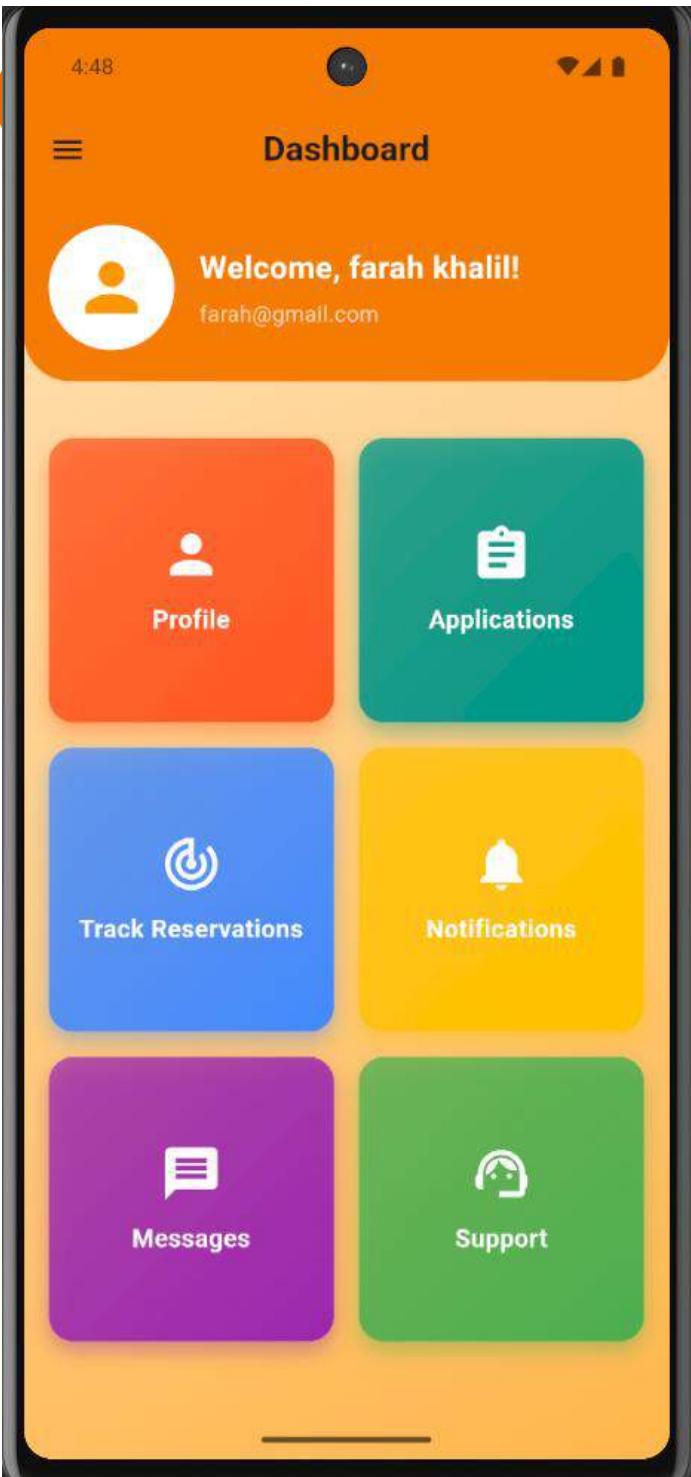


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FEATURES

User Dashboard Notifications

Screen

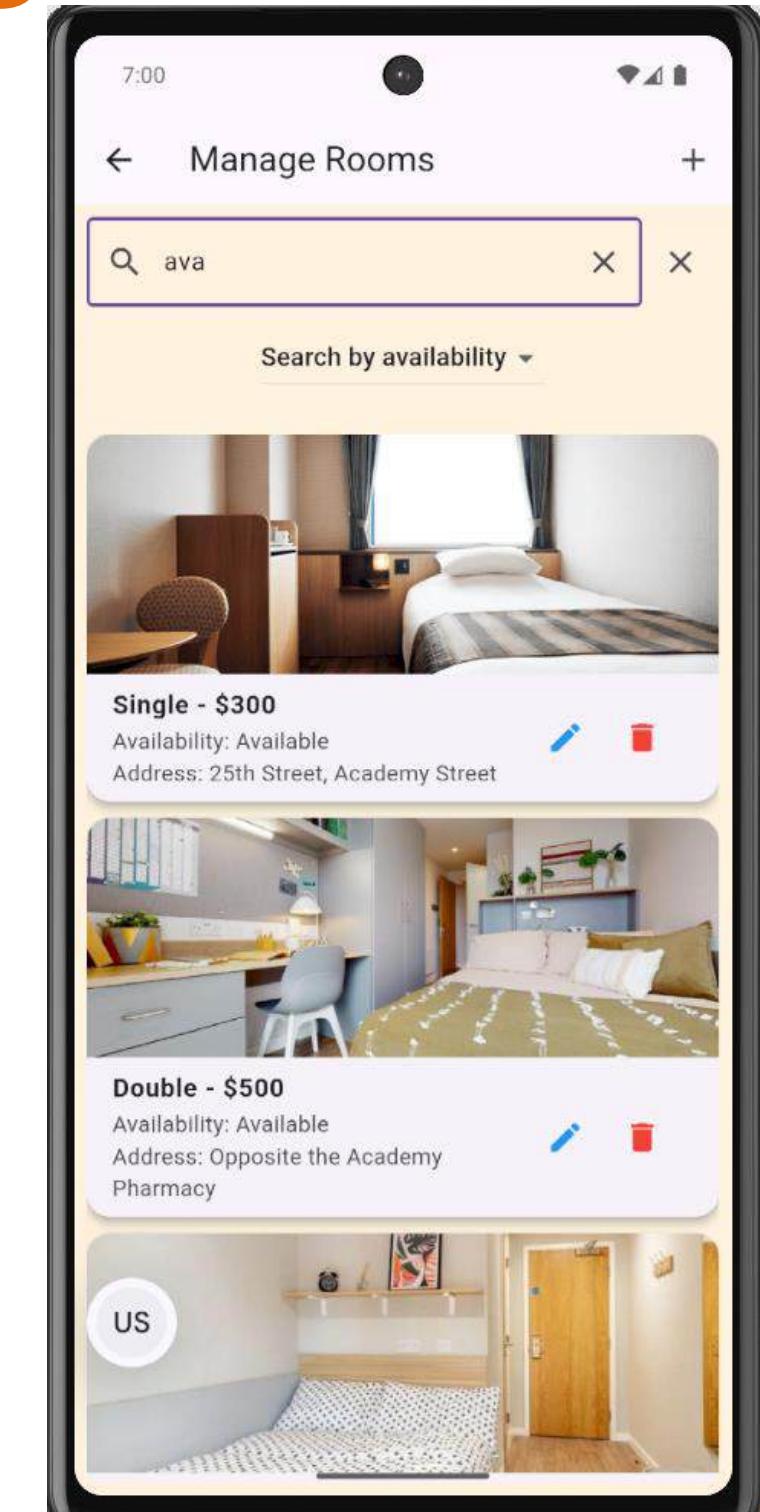
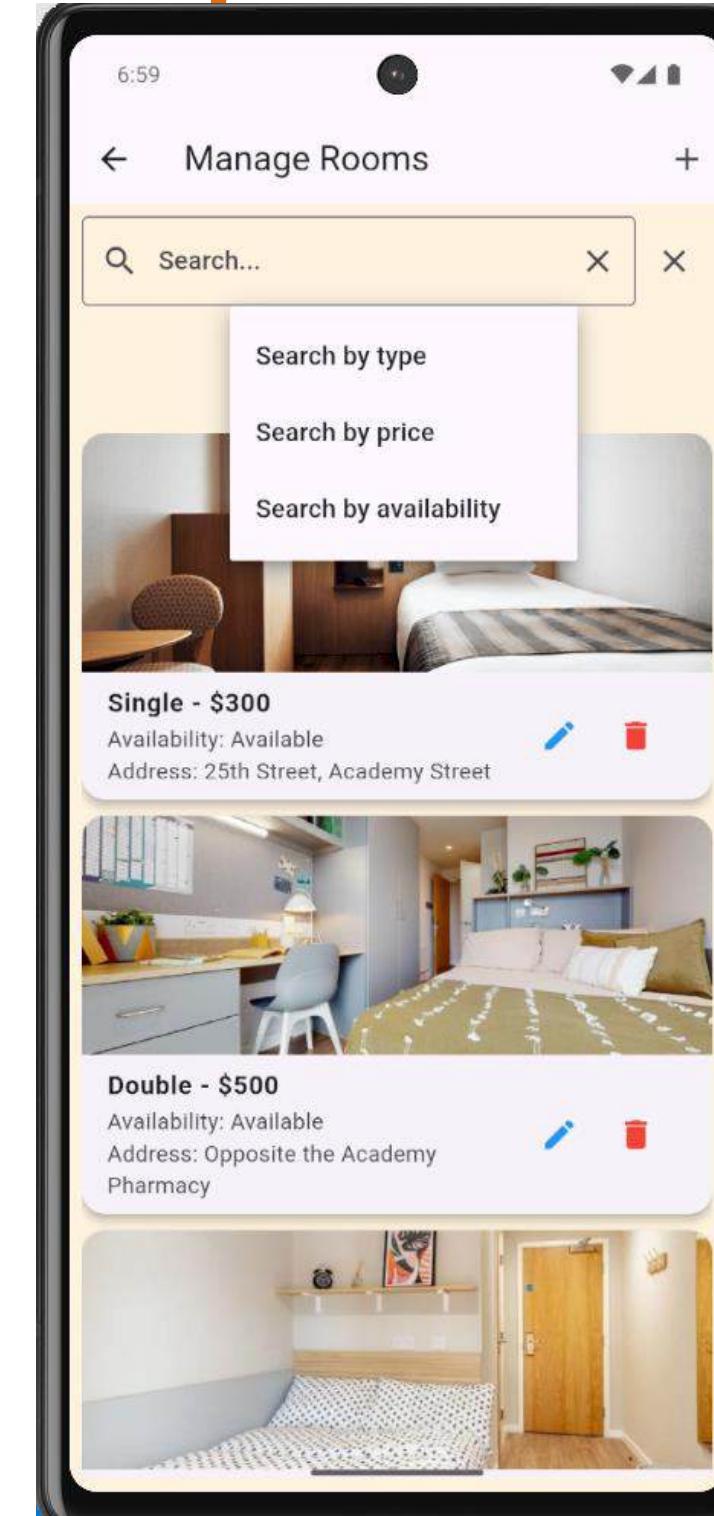
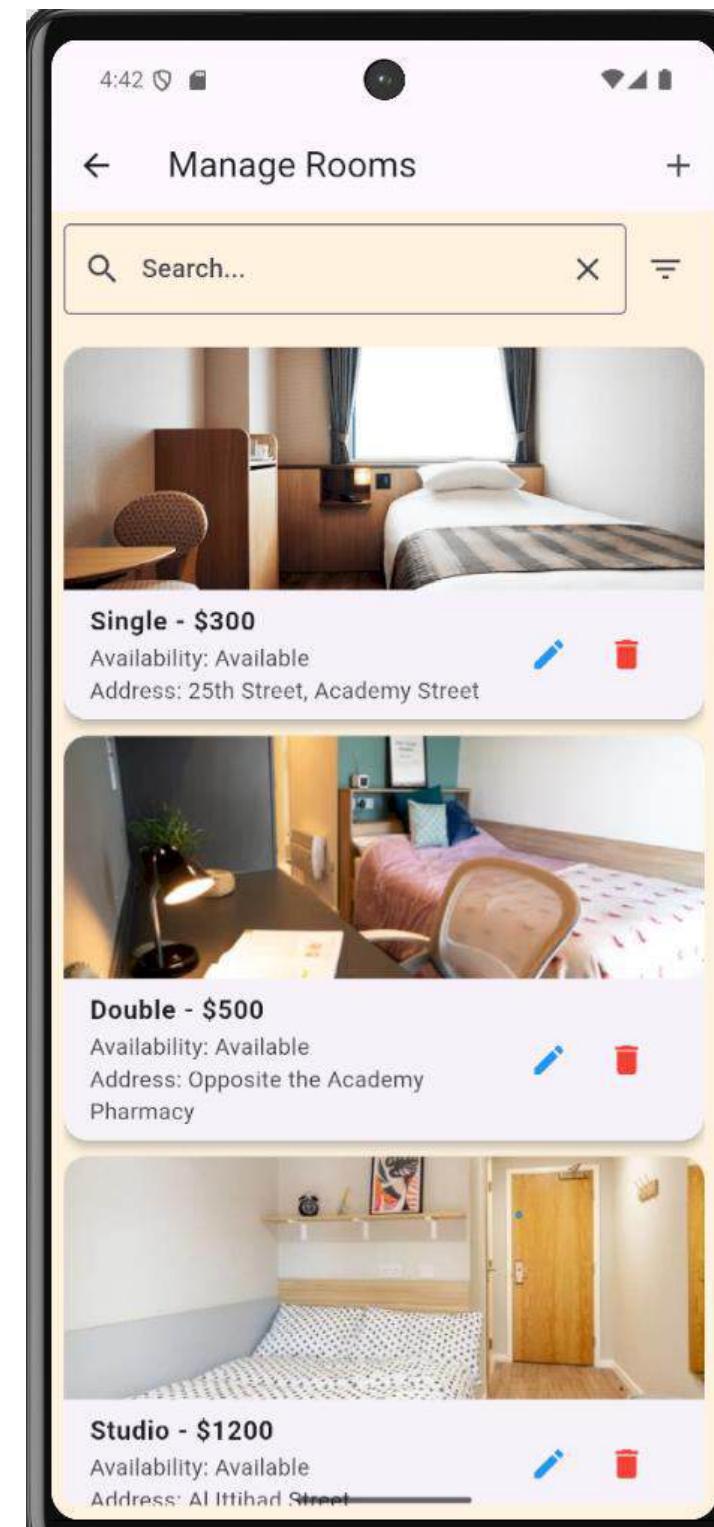
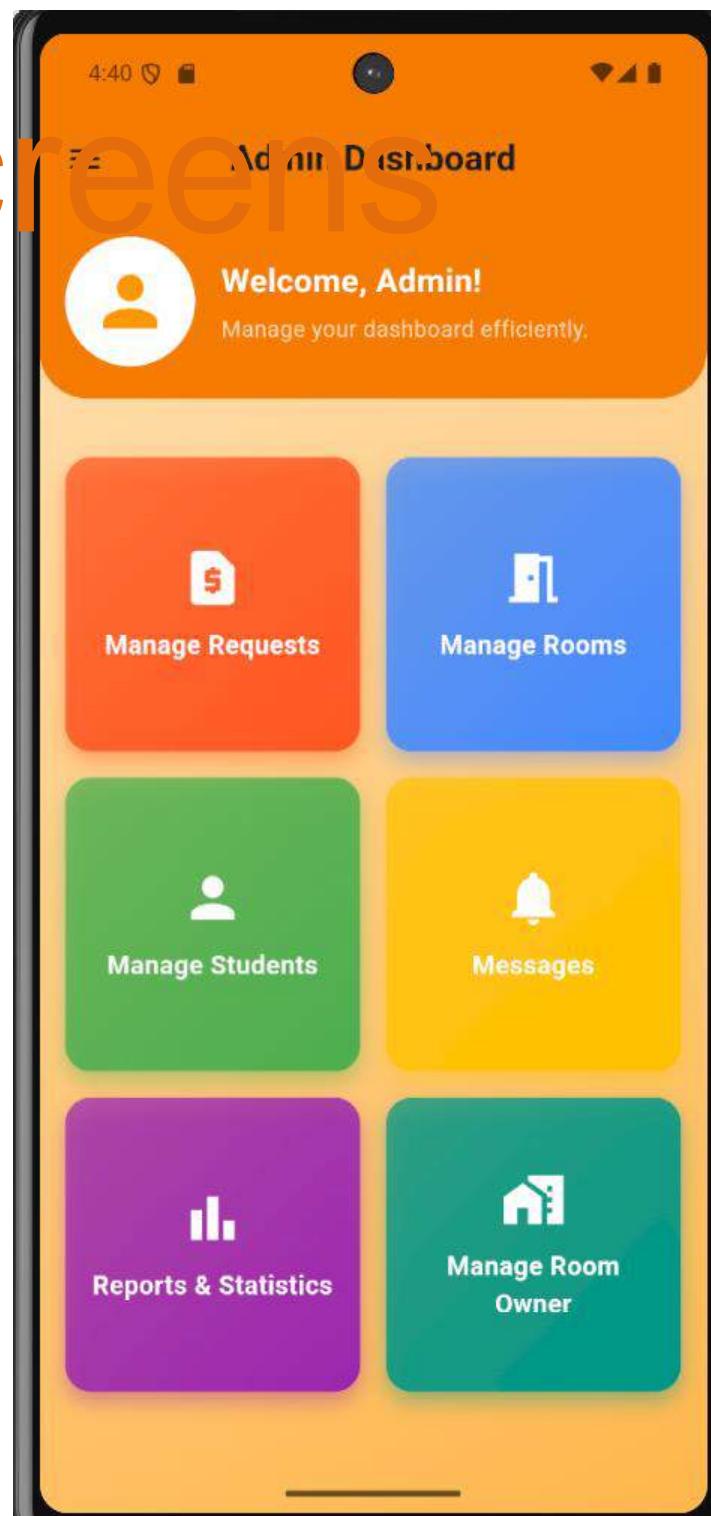


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FEATURES

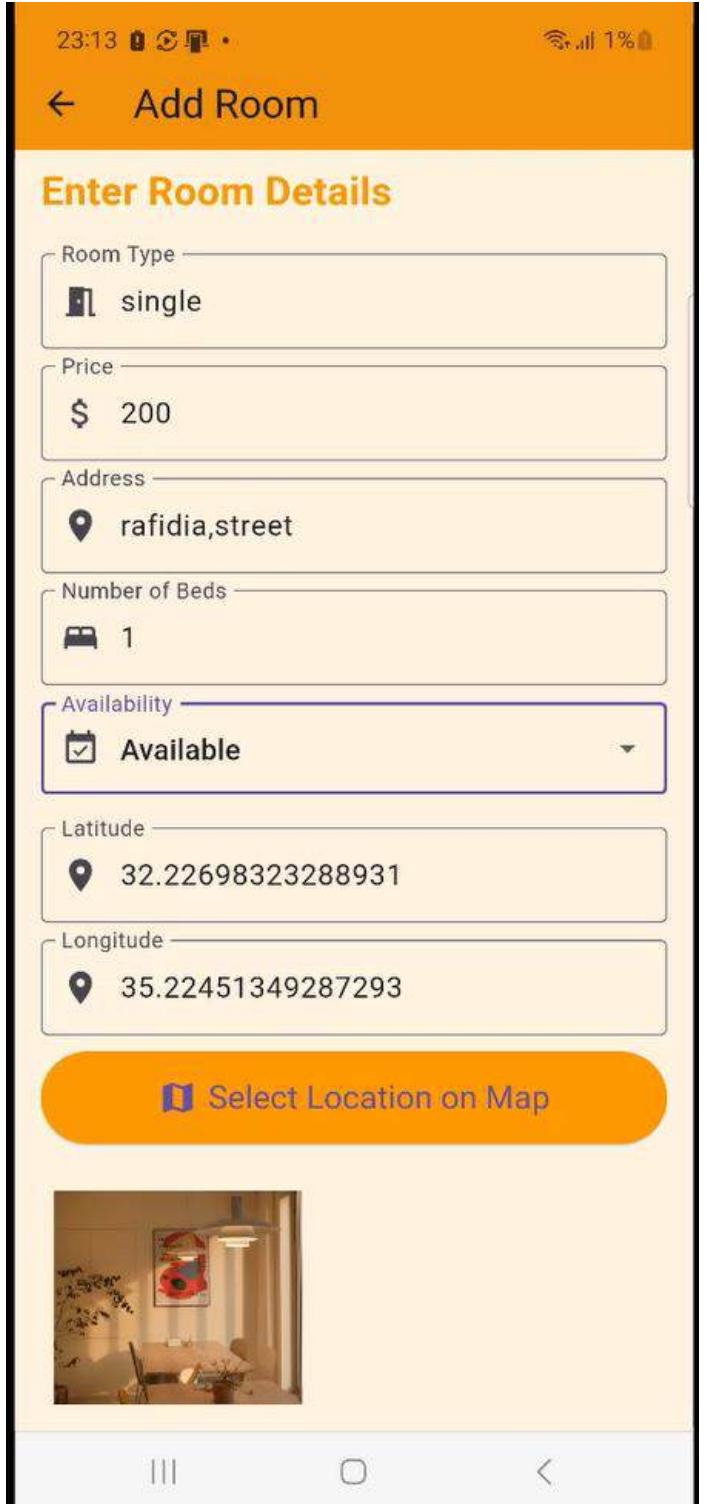
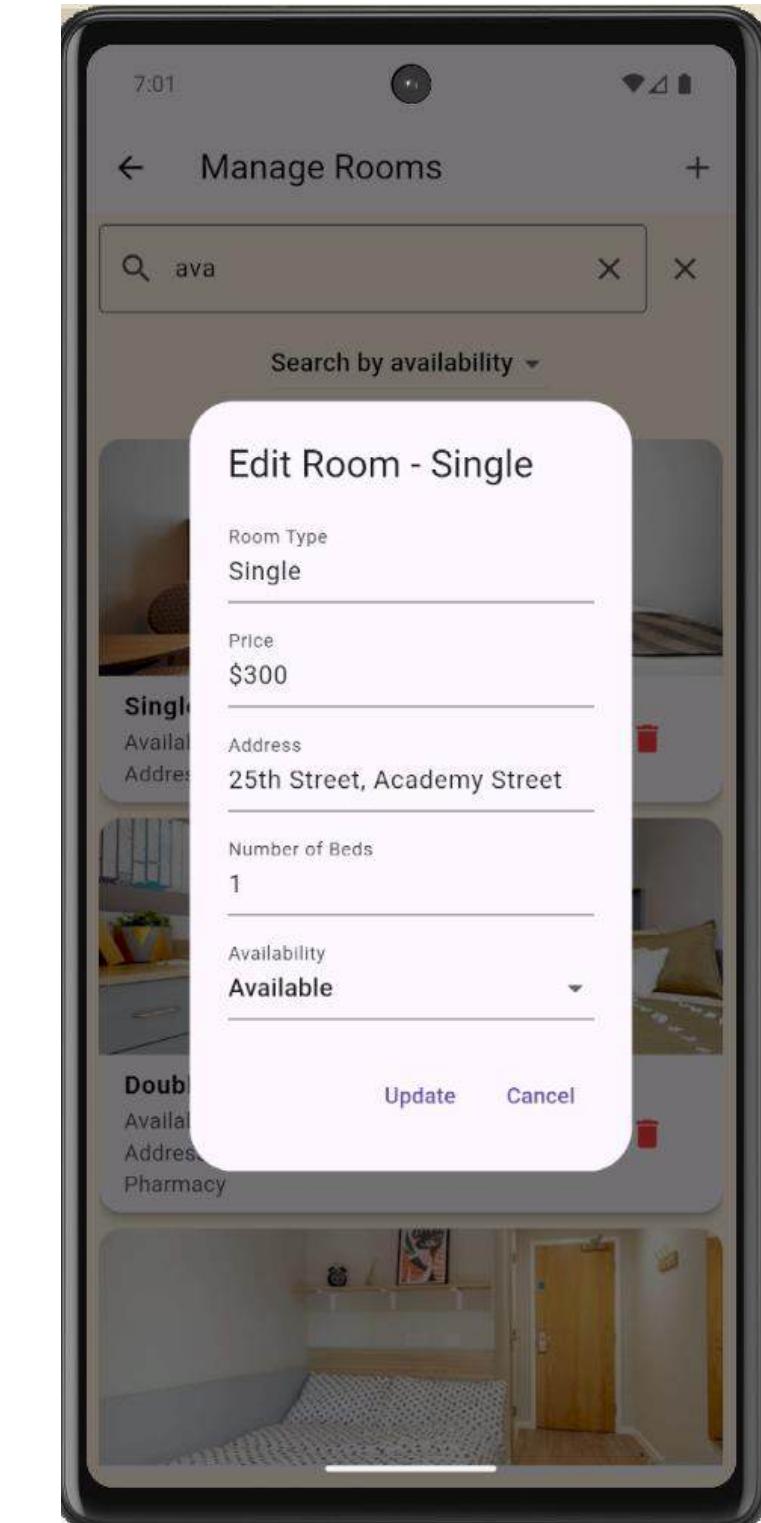
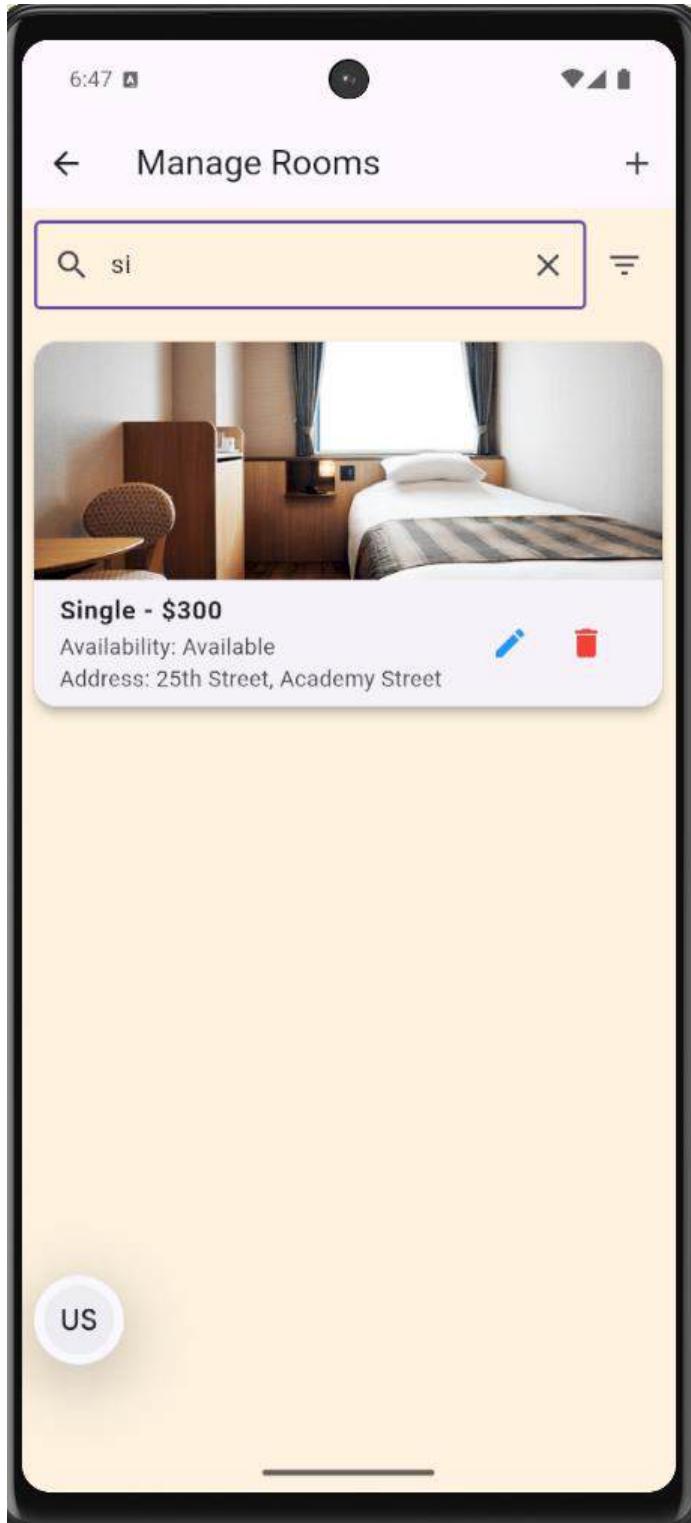
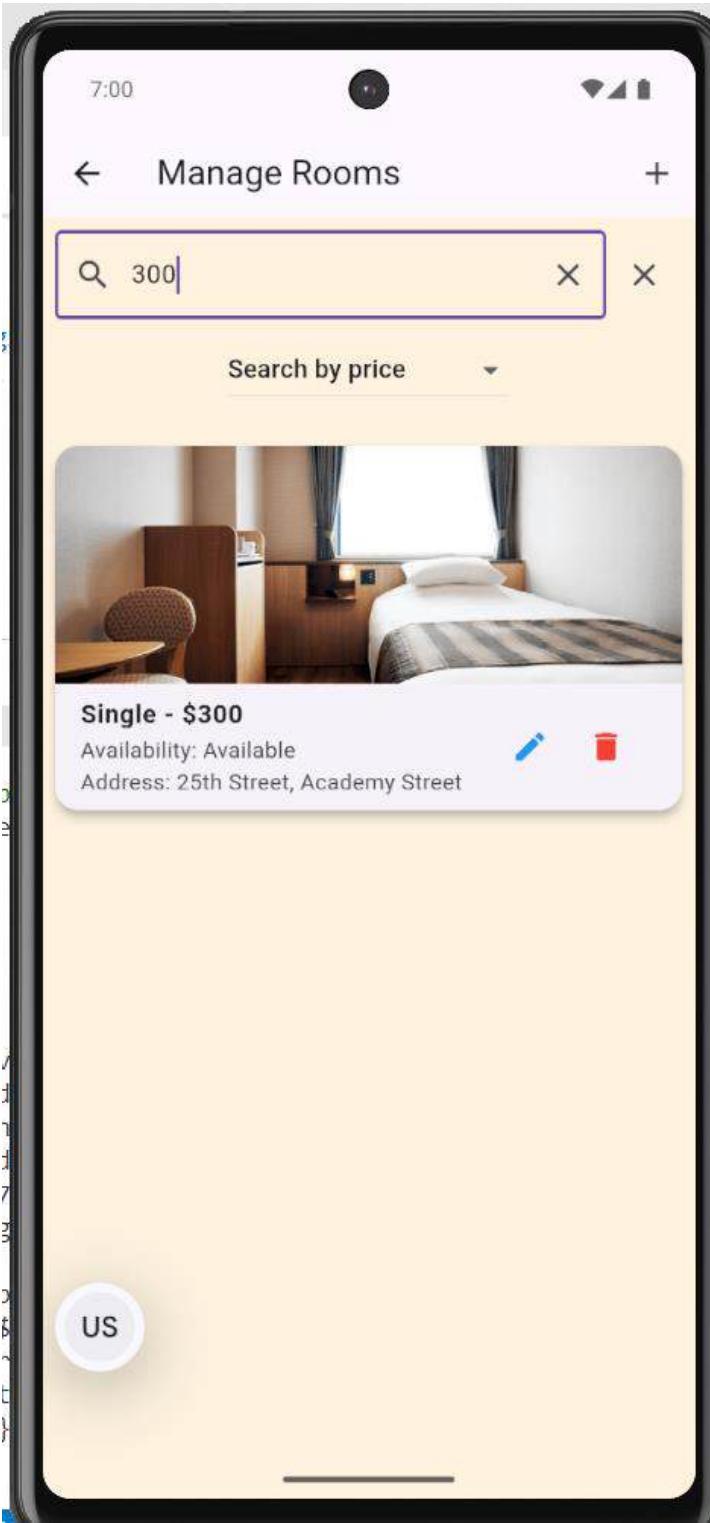
Admin Dashboard – Manage Rooms

Screens



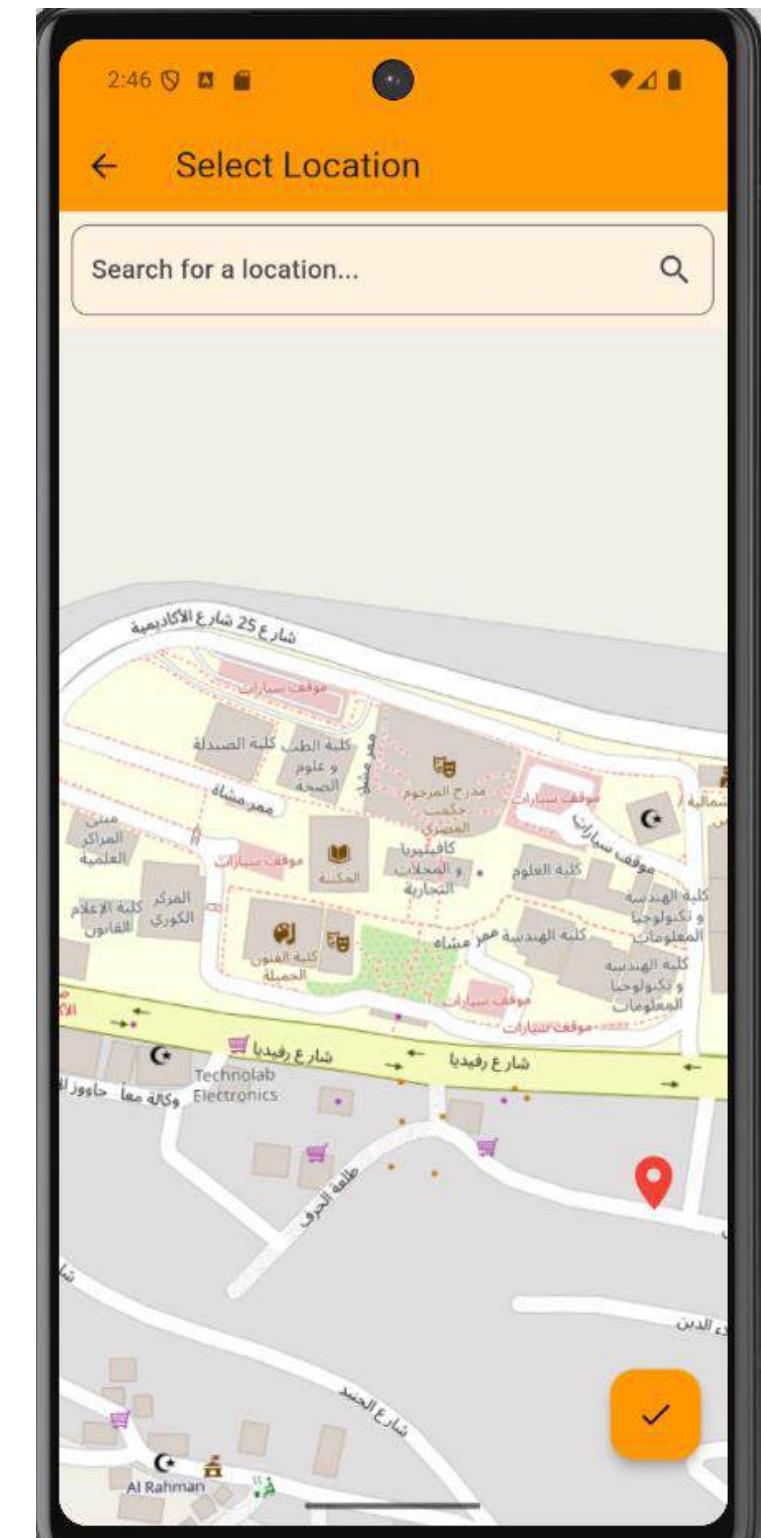
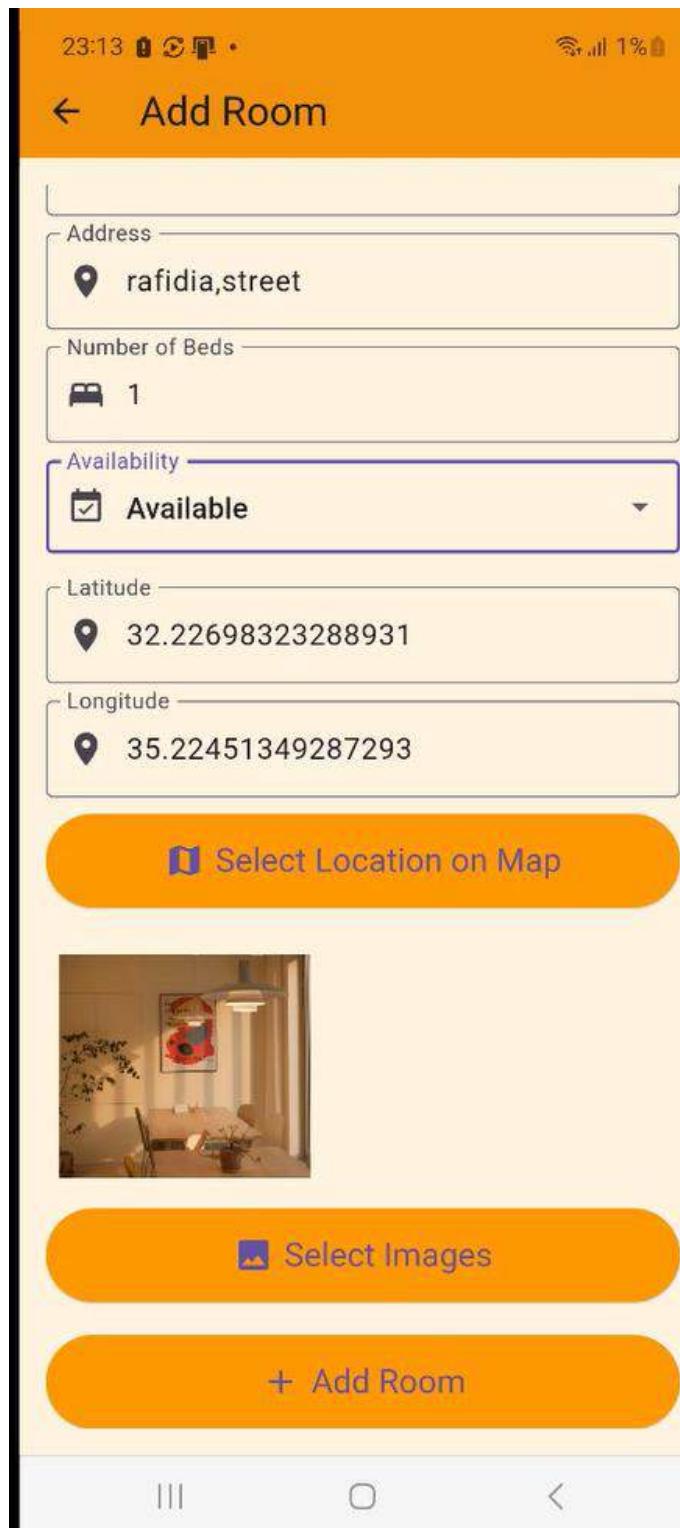
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FEATURES



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FEATURES

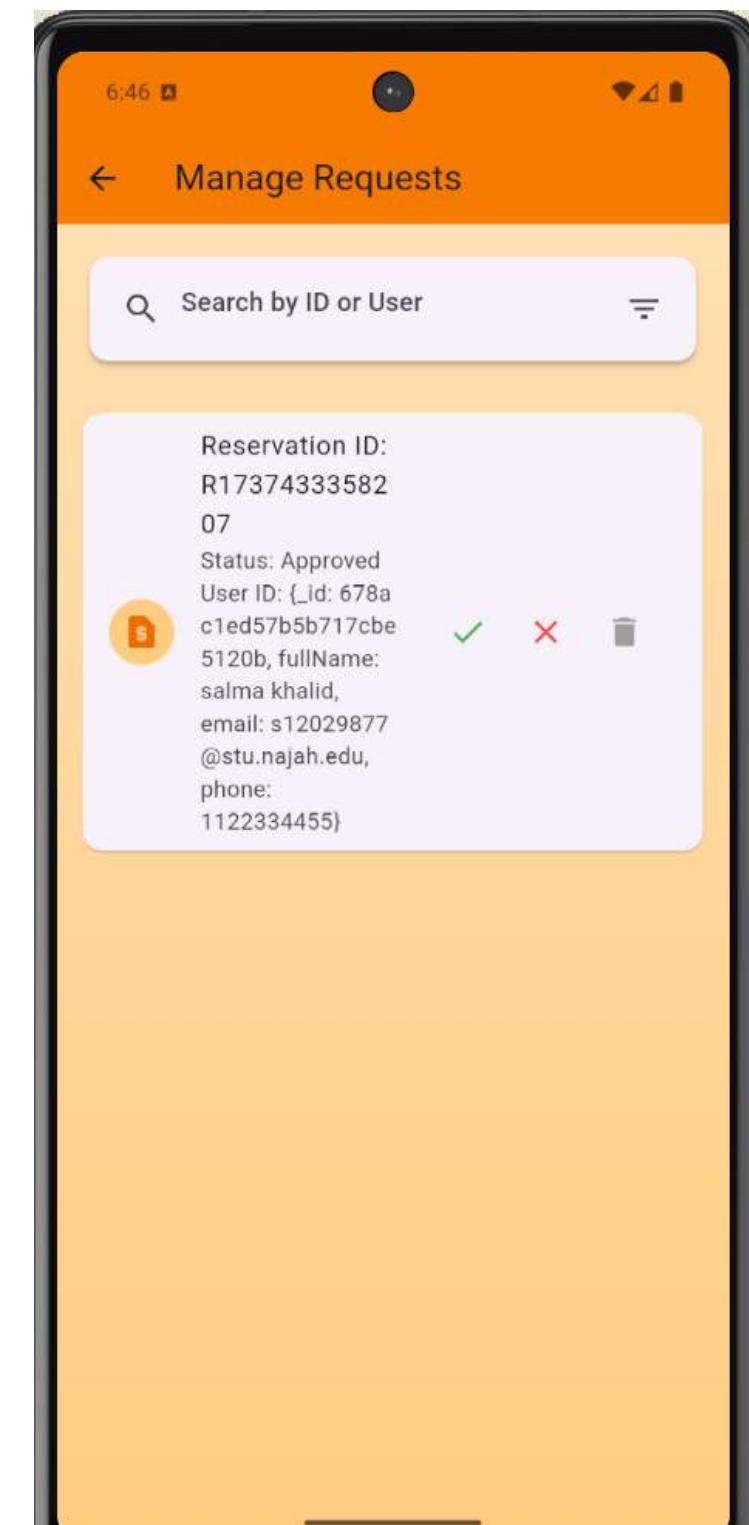
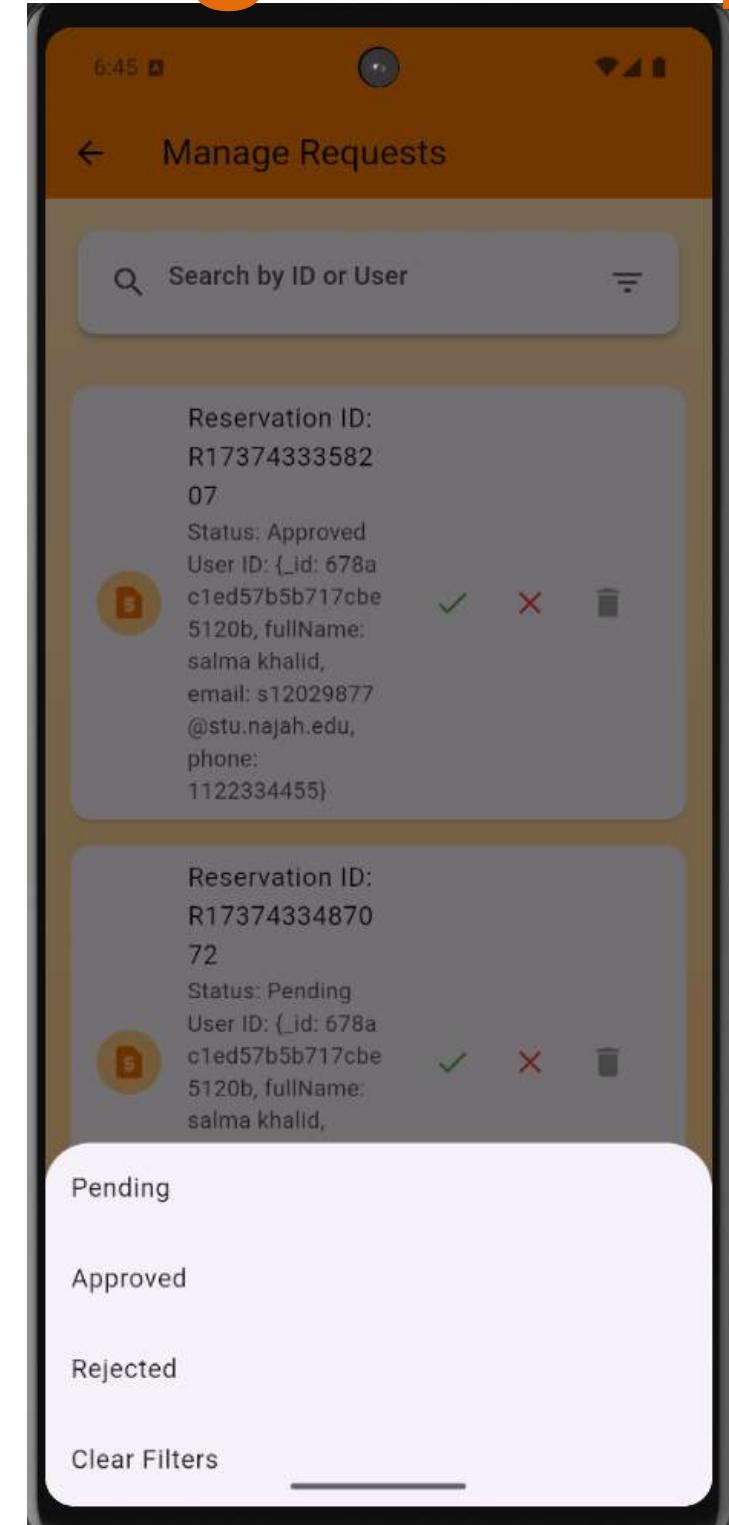
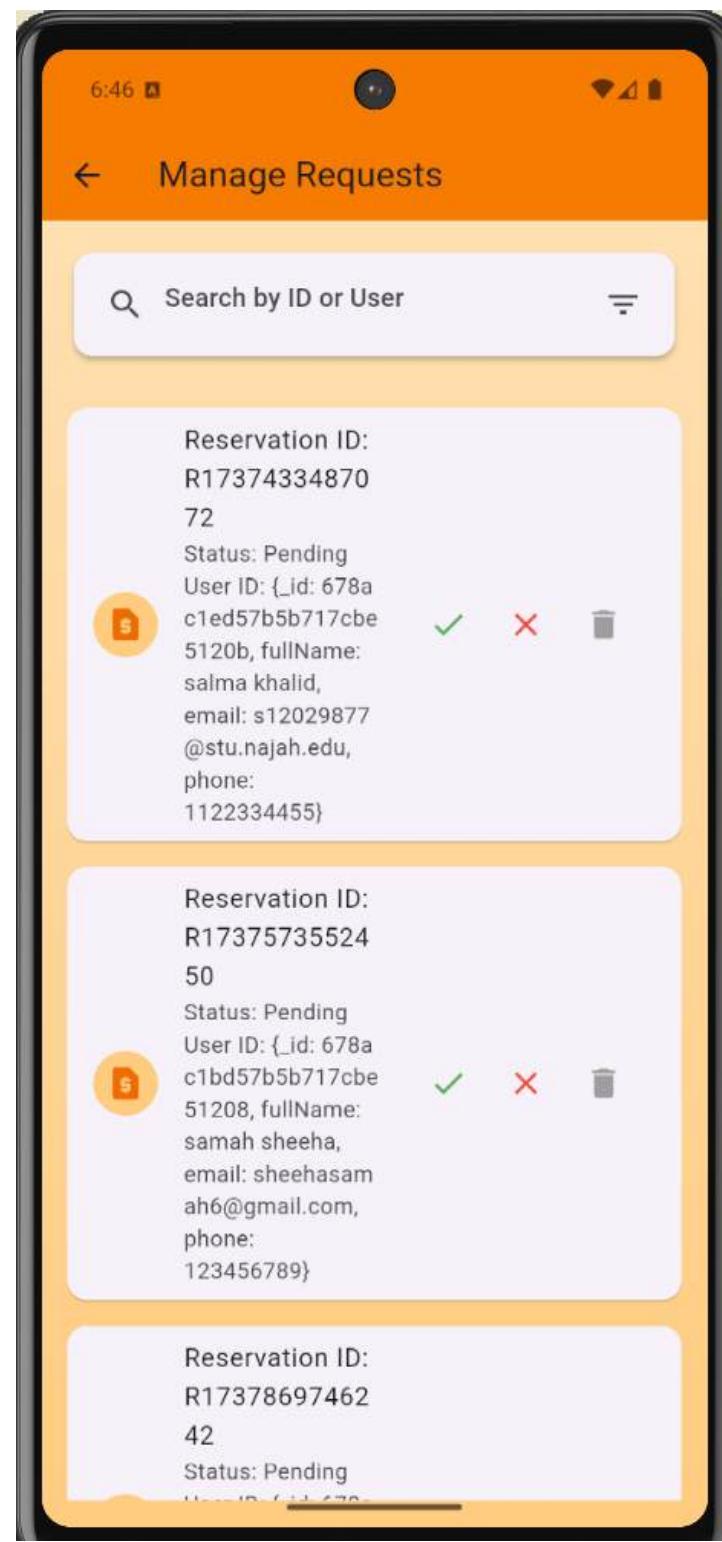
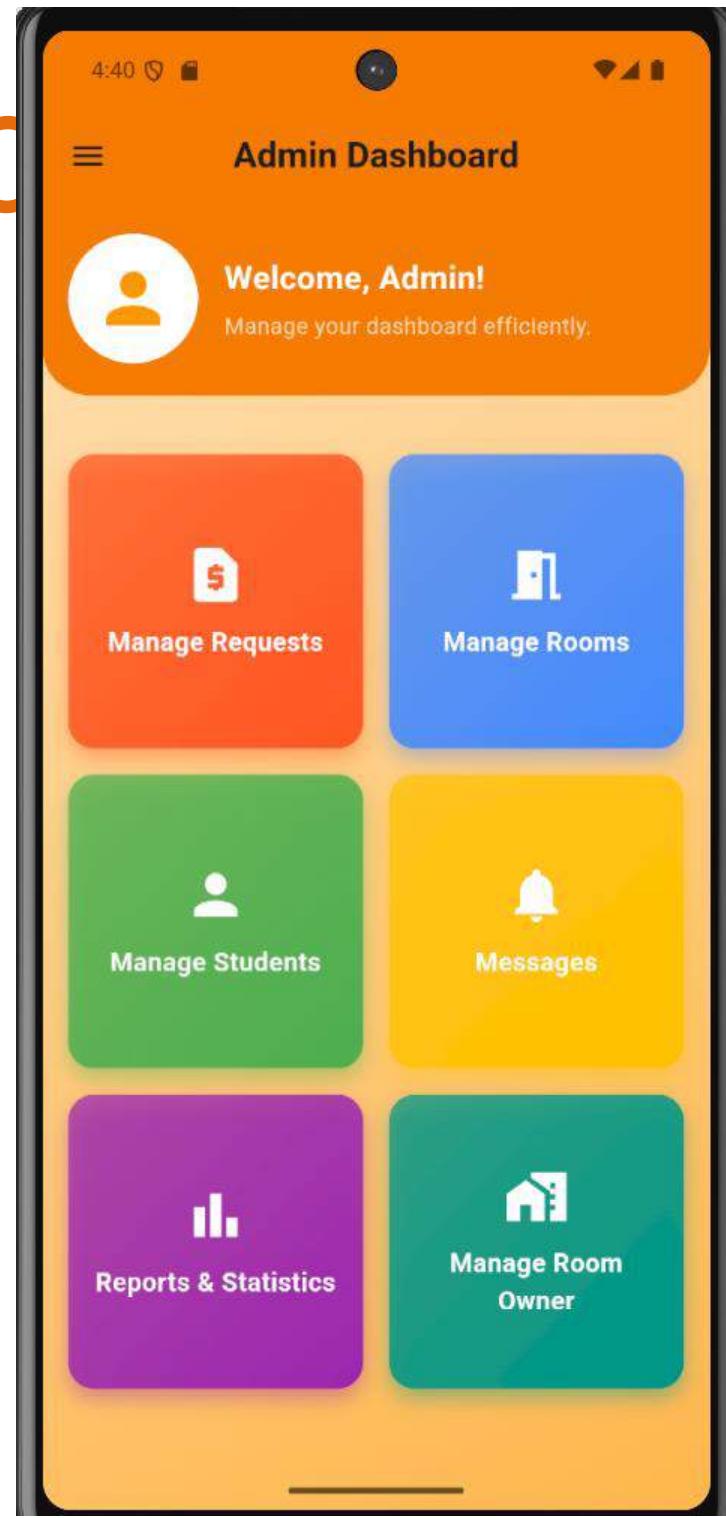


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FEATURES

Admin Dashboard – Manage Requests

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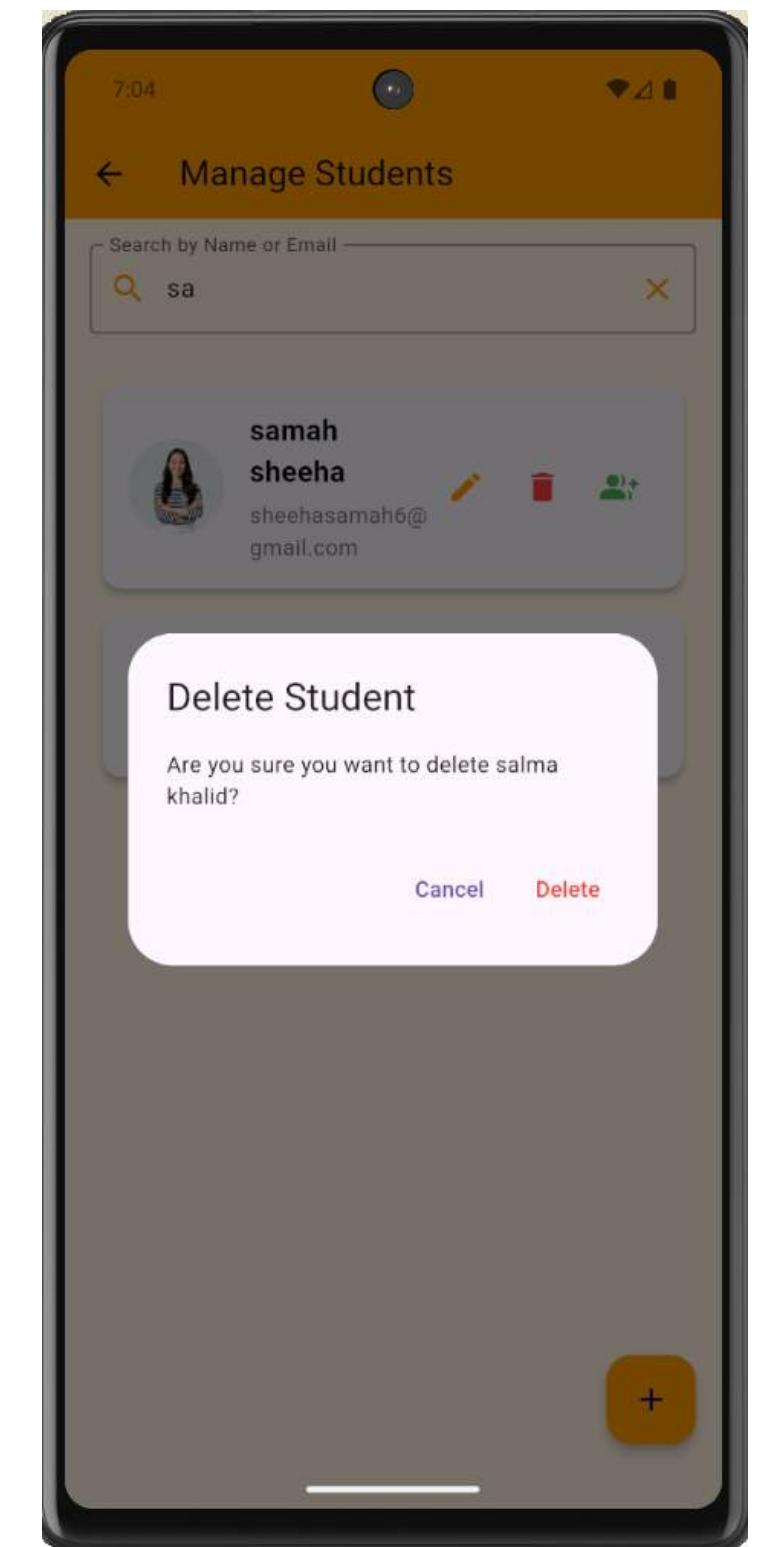
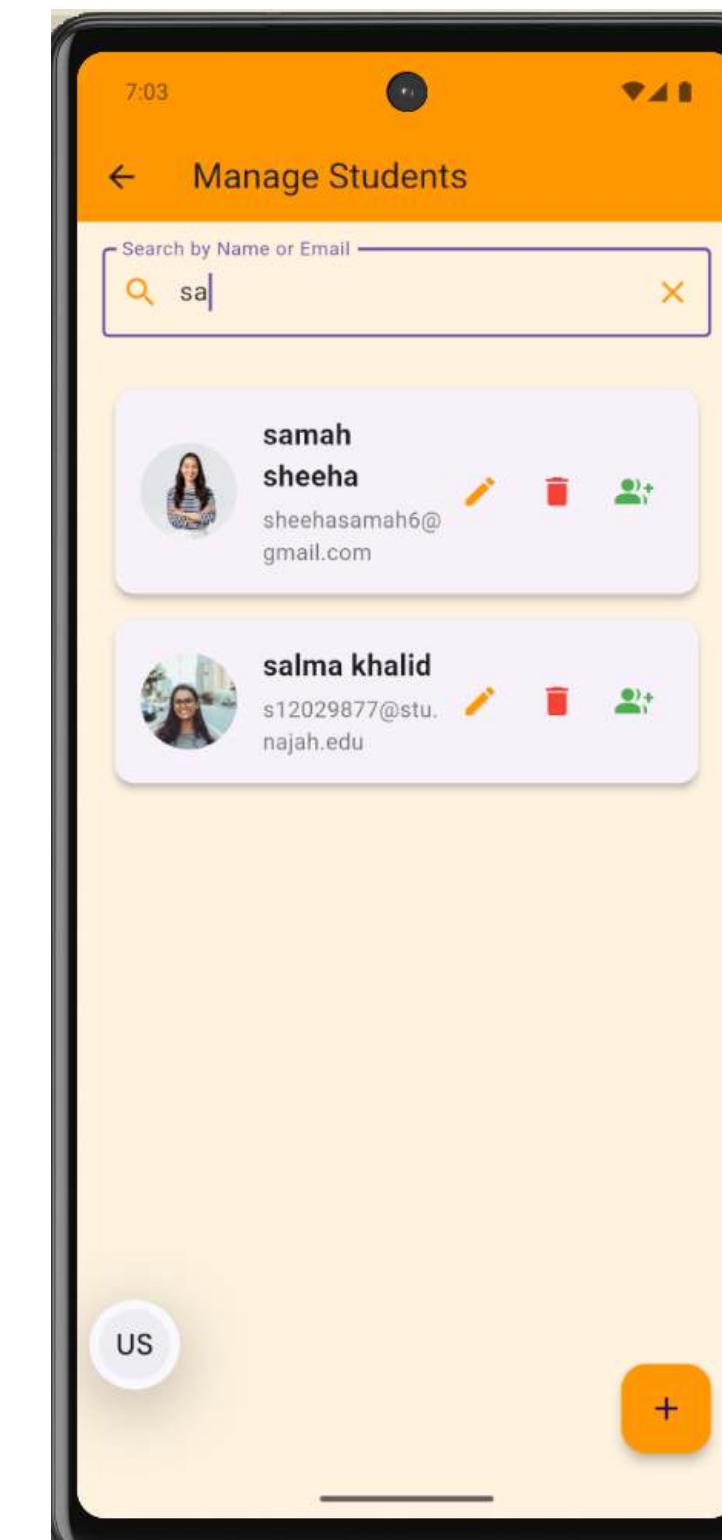
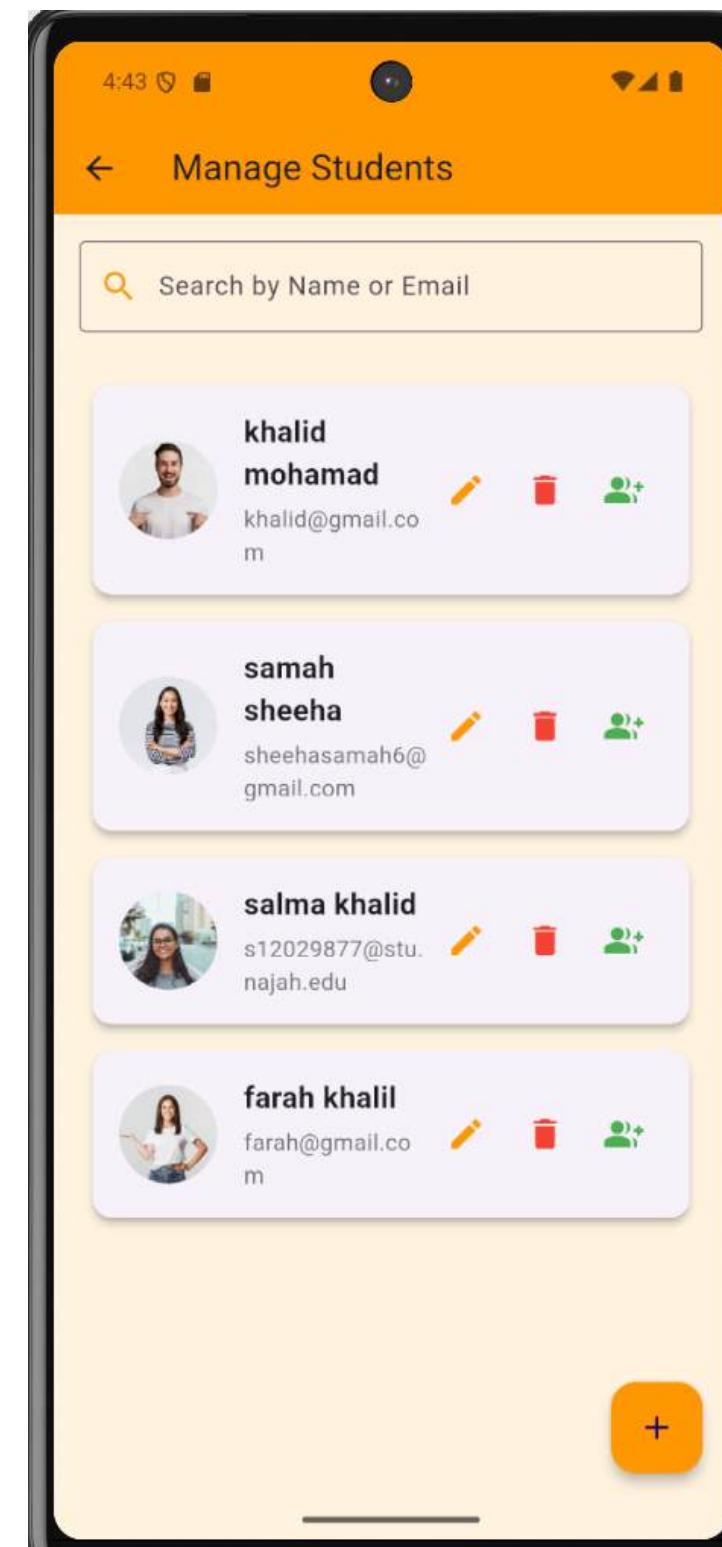


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FEATURES

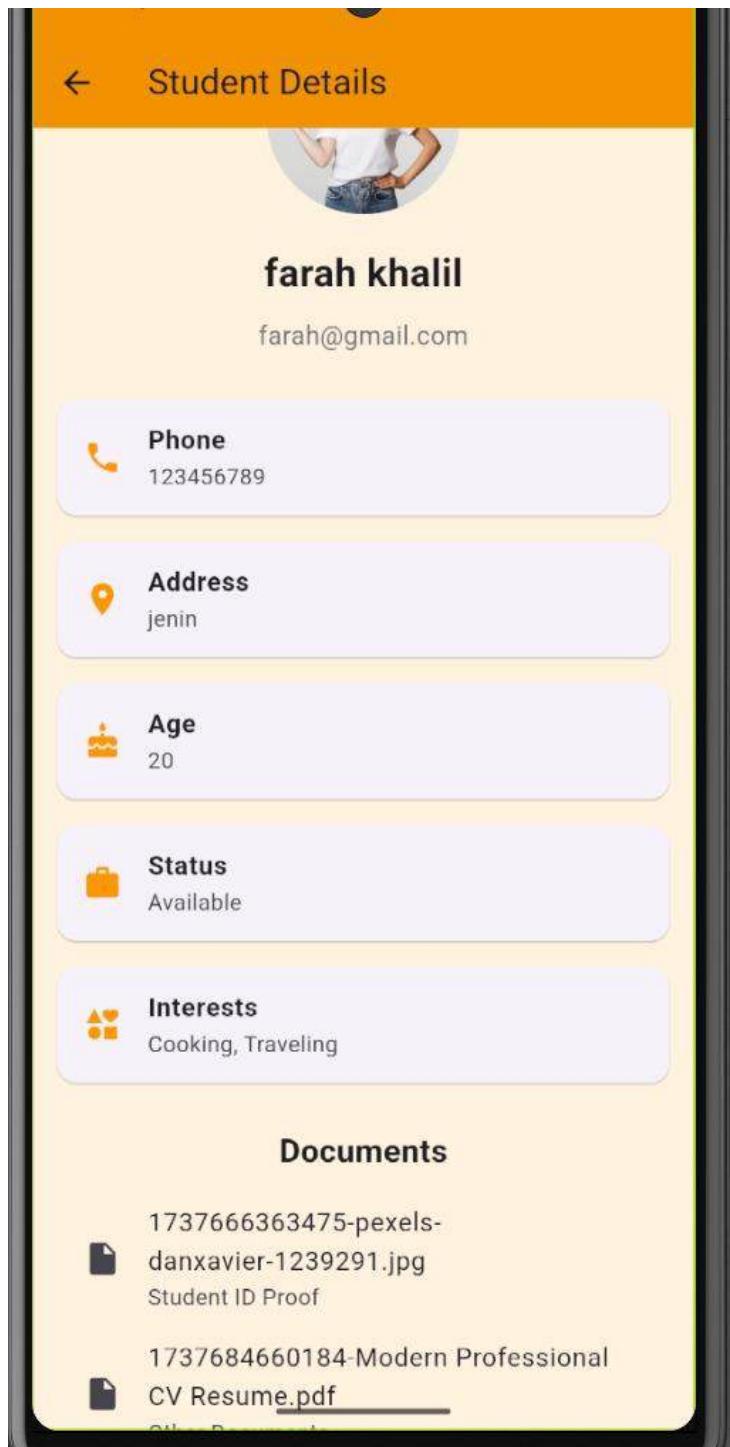
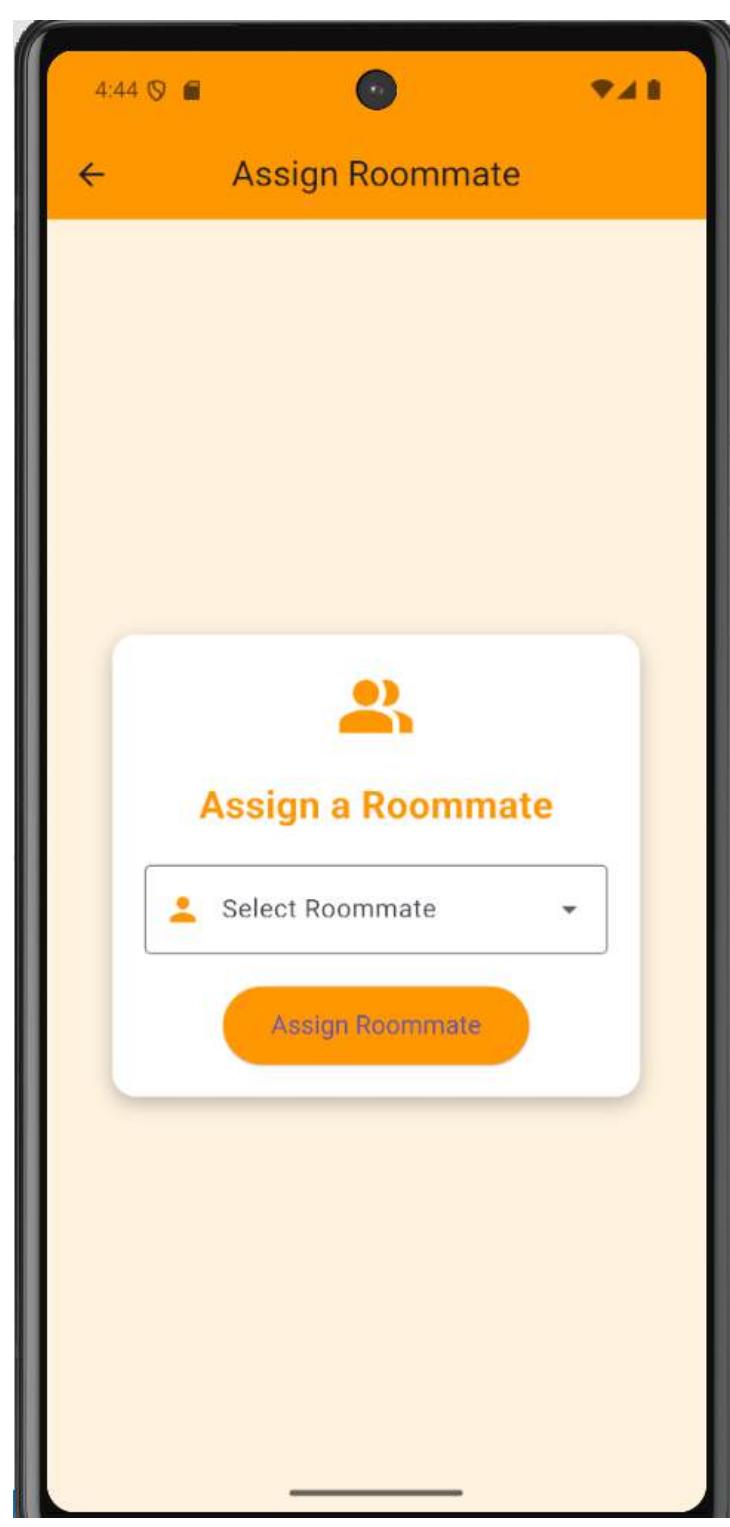
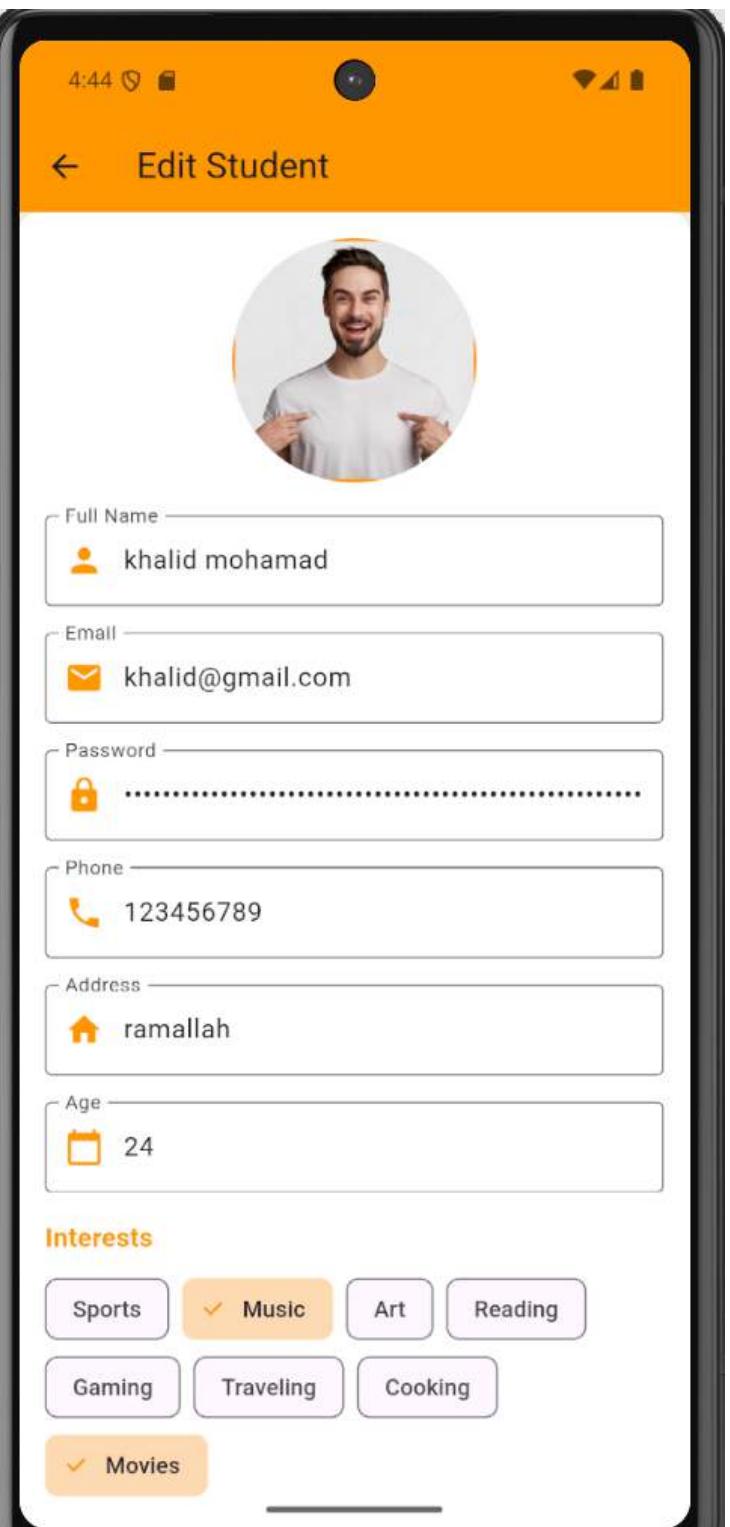
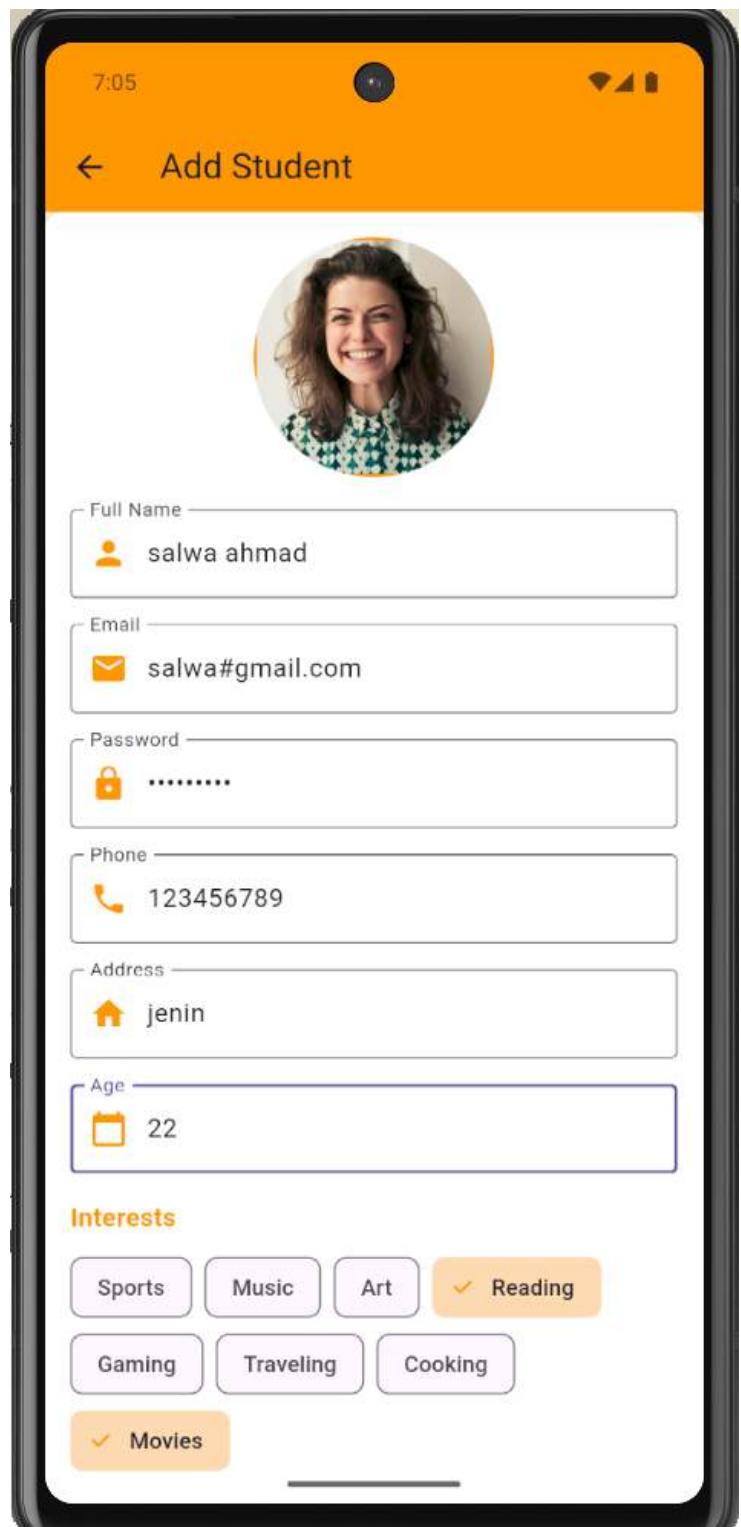
Admin Dashboard – Manage Students

So



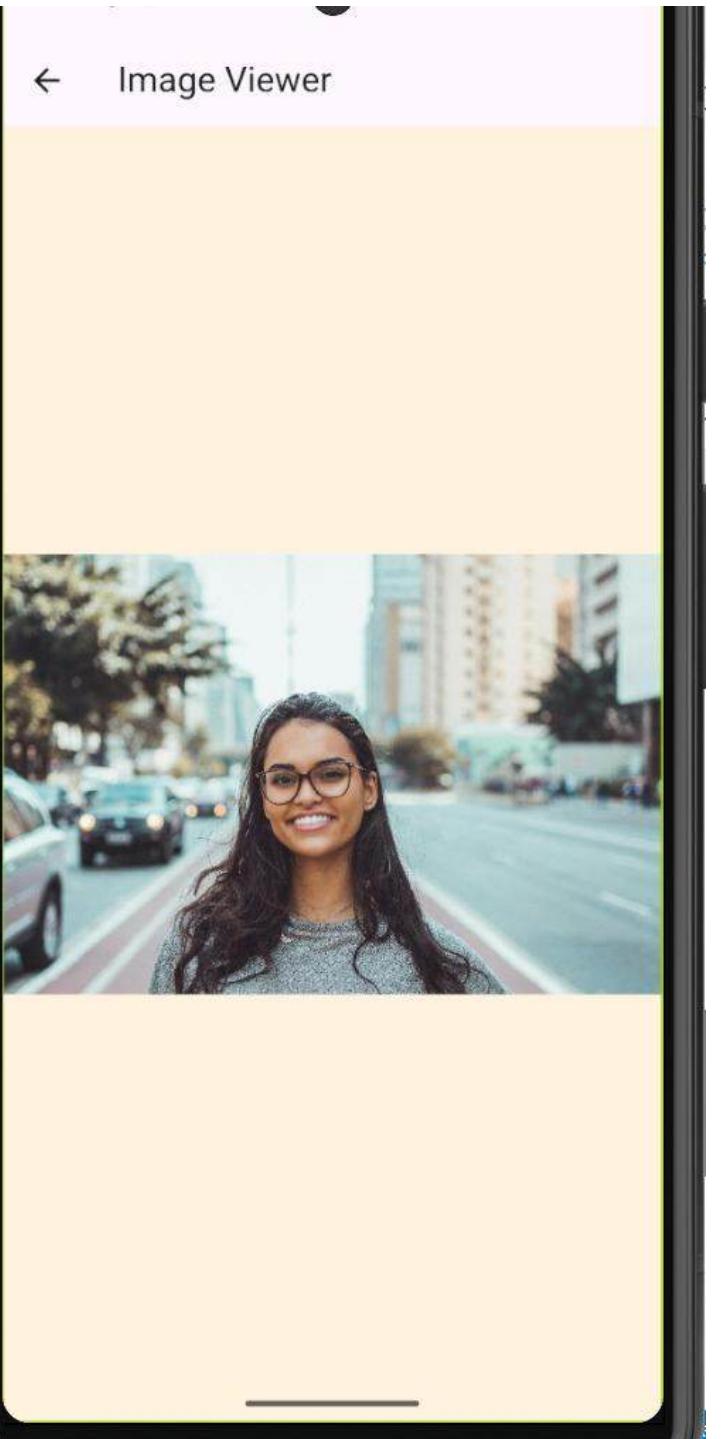
4

FEATURES



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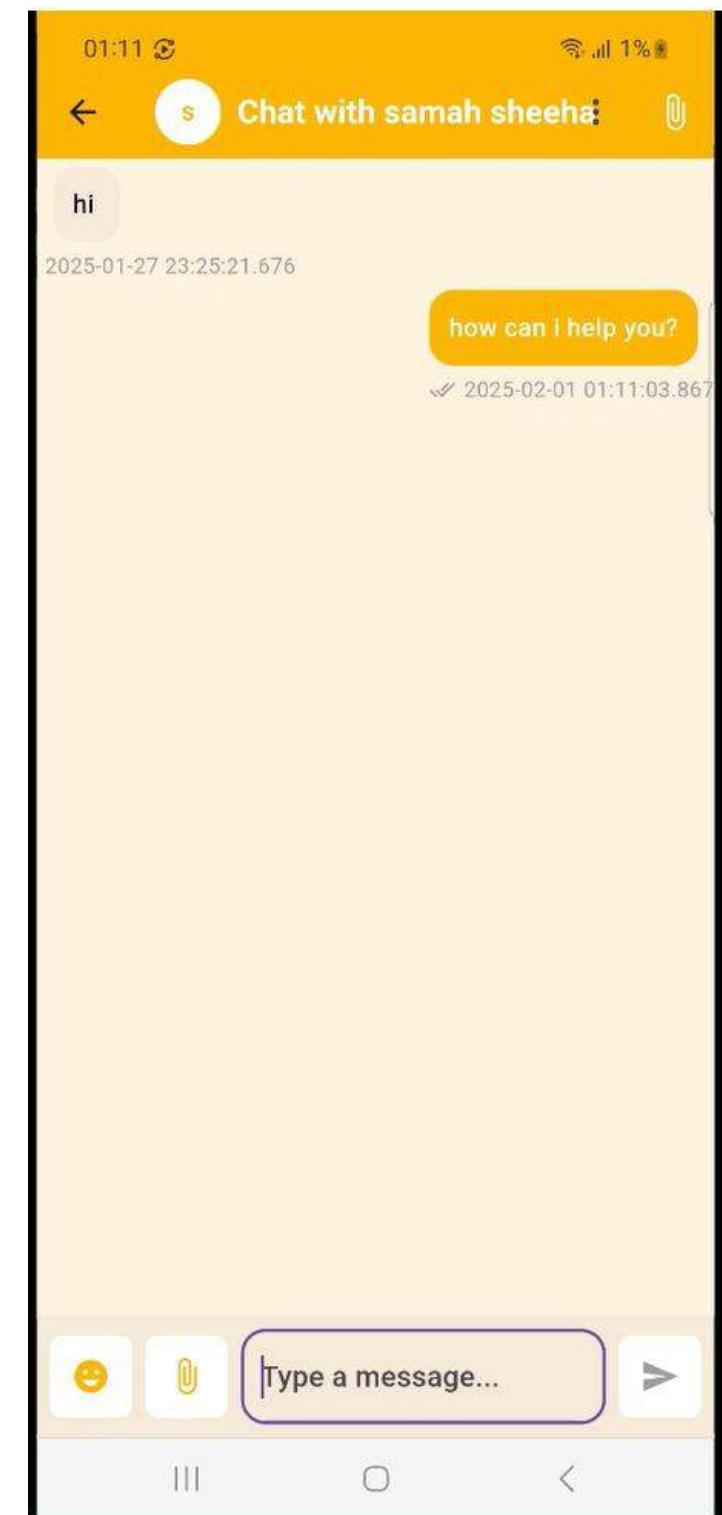
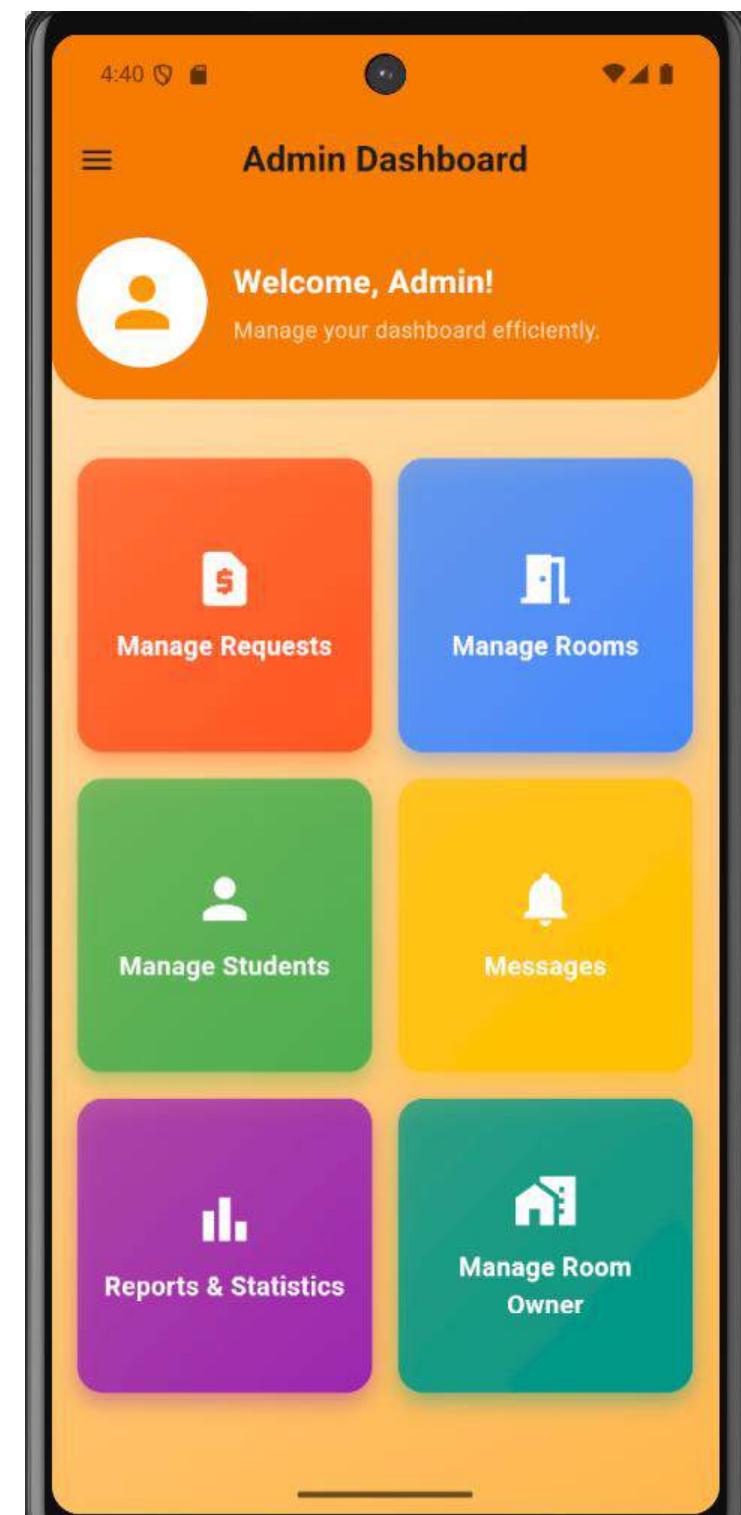
FEATURES



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FEATURES

Admin Dashboard –Messages Screens

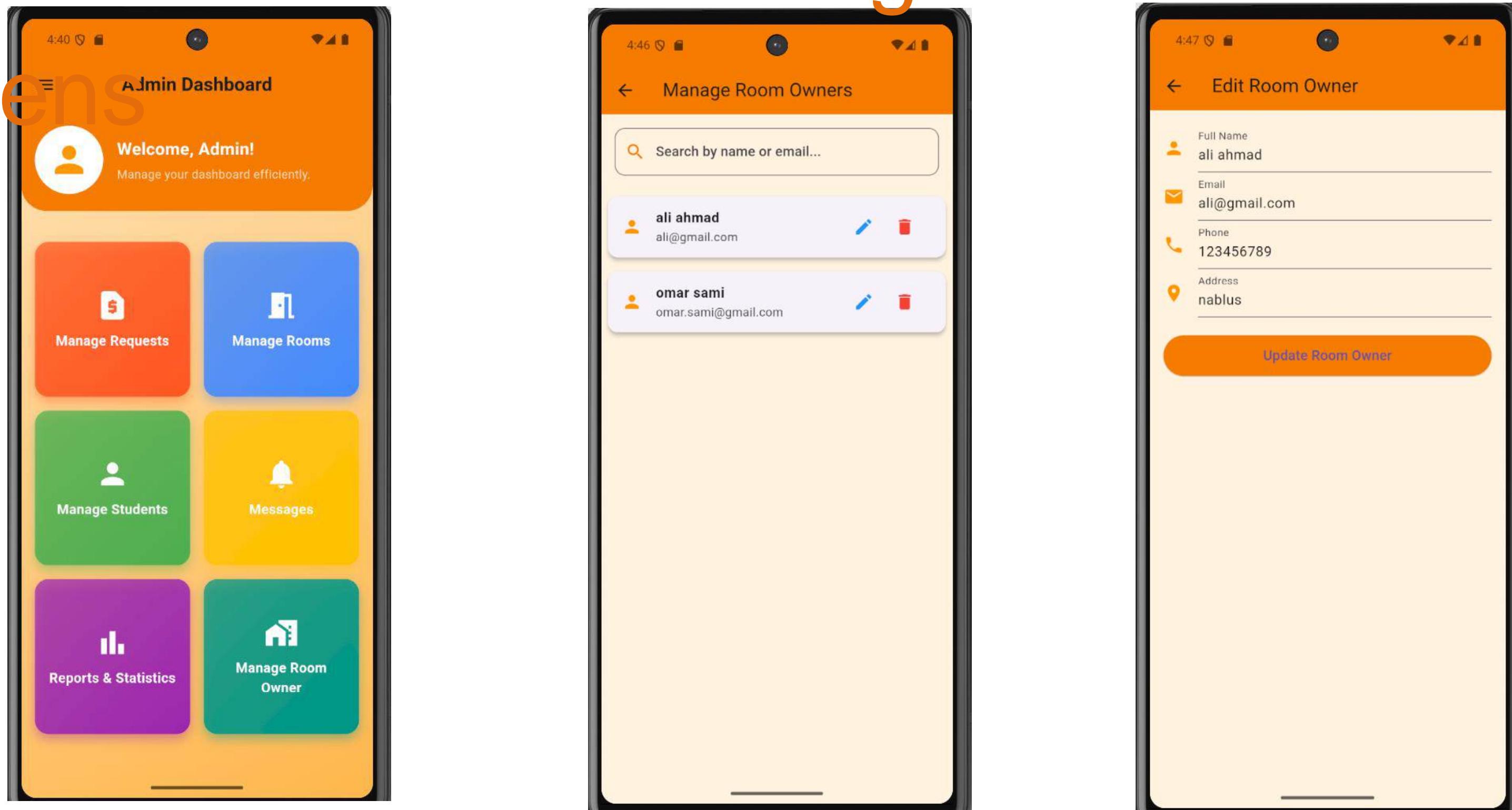


4

FEATURES

Admin Dashboard – Manage Room Owner

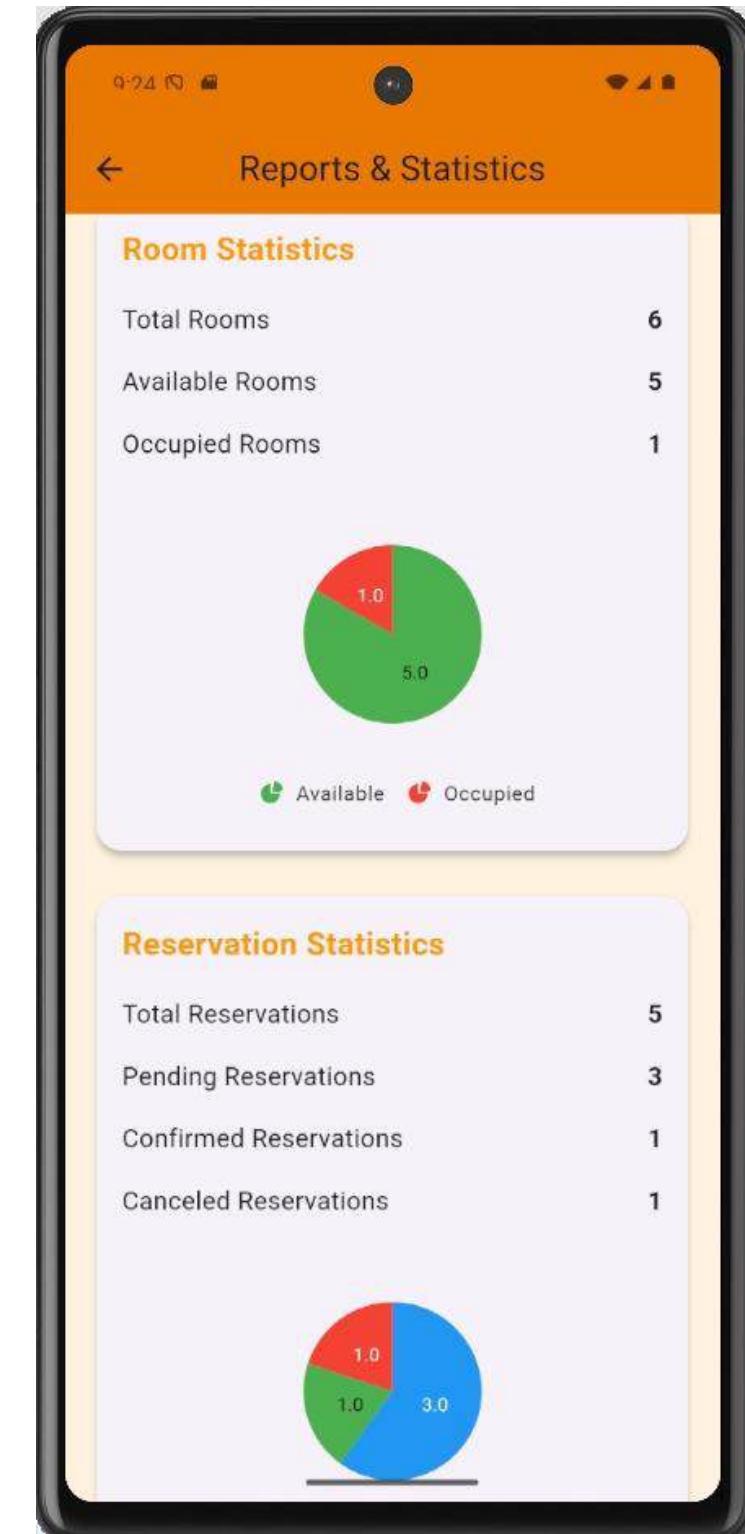
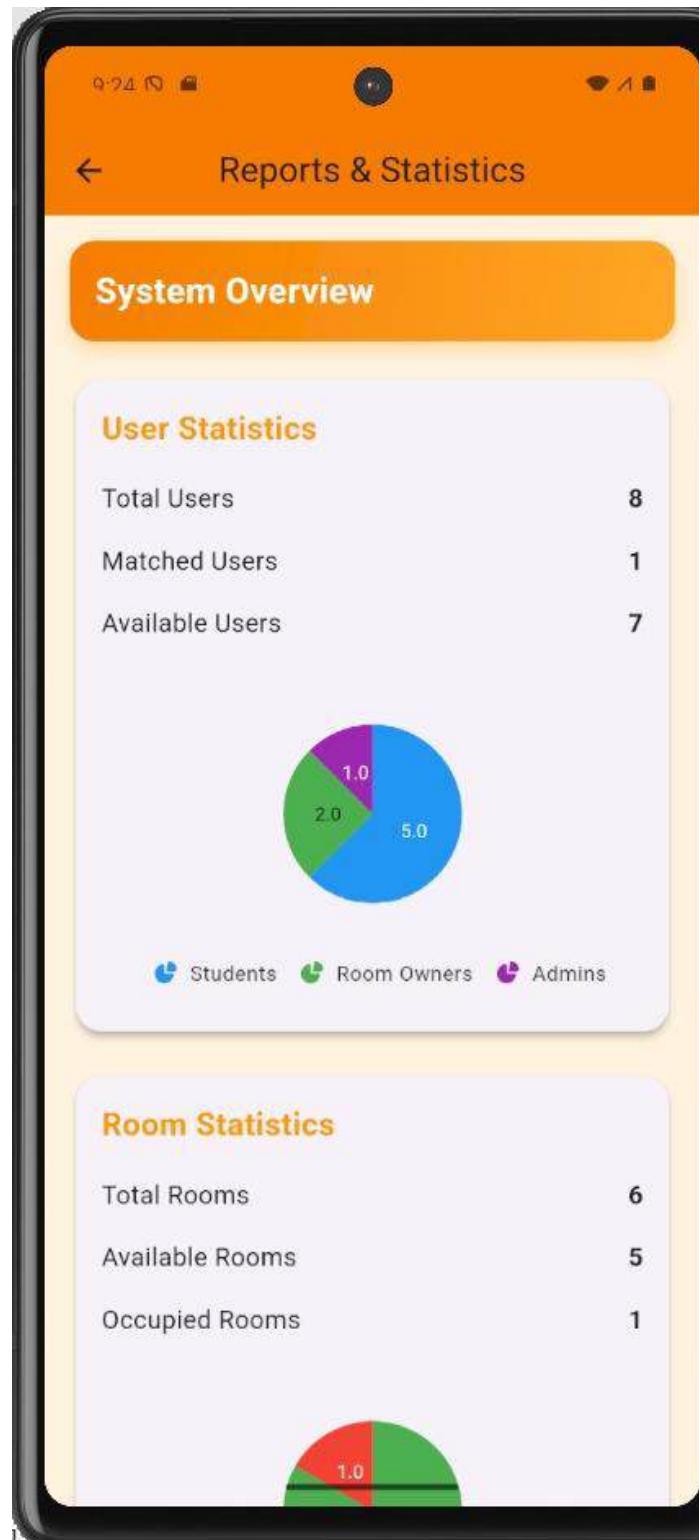
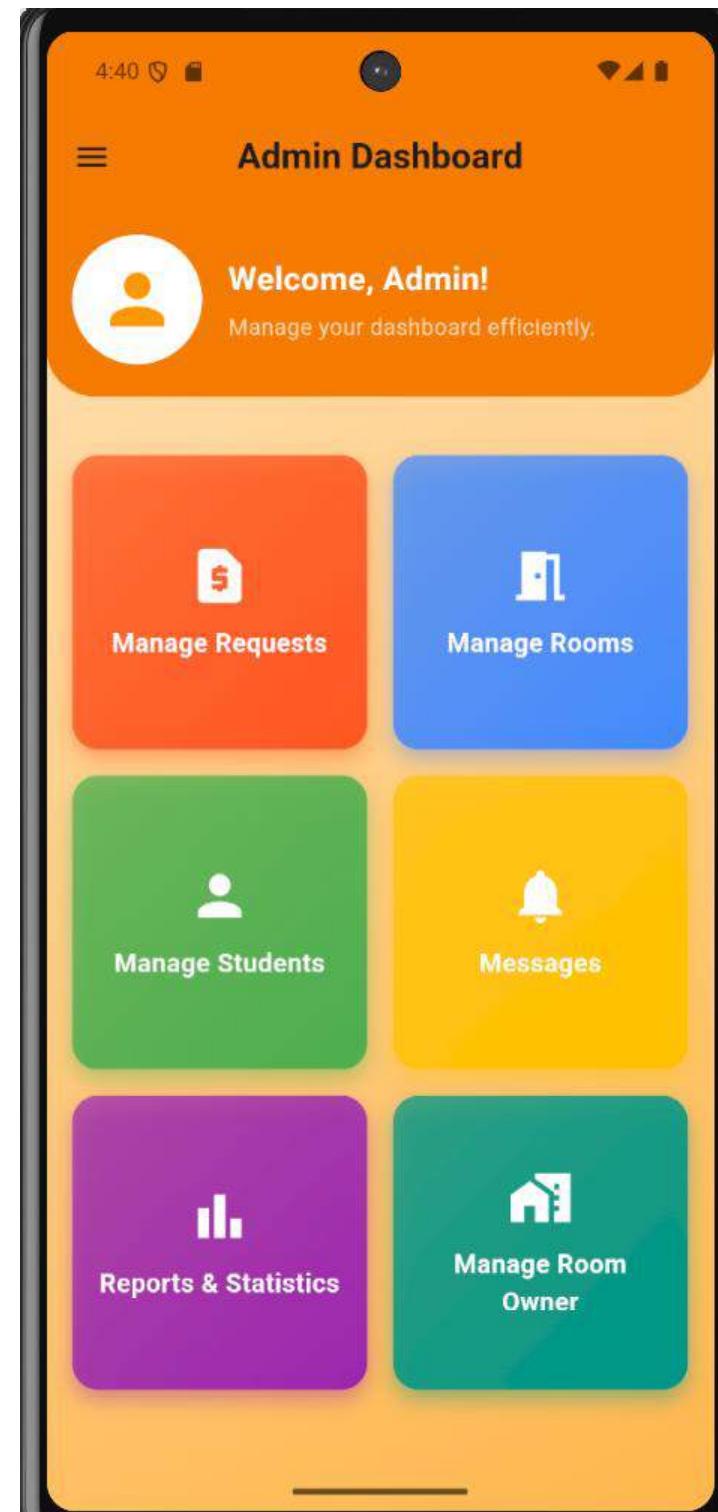
Screens



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FEATURES

Admin Dashboard – Reports Screens

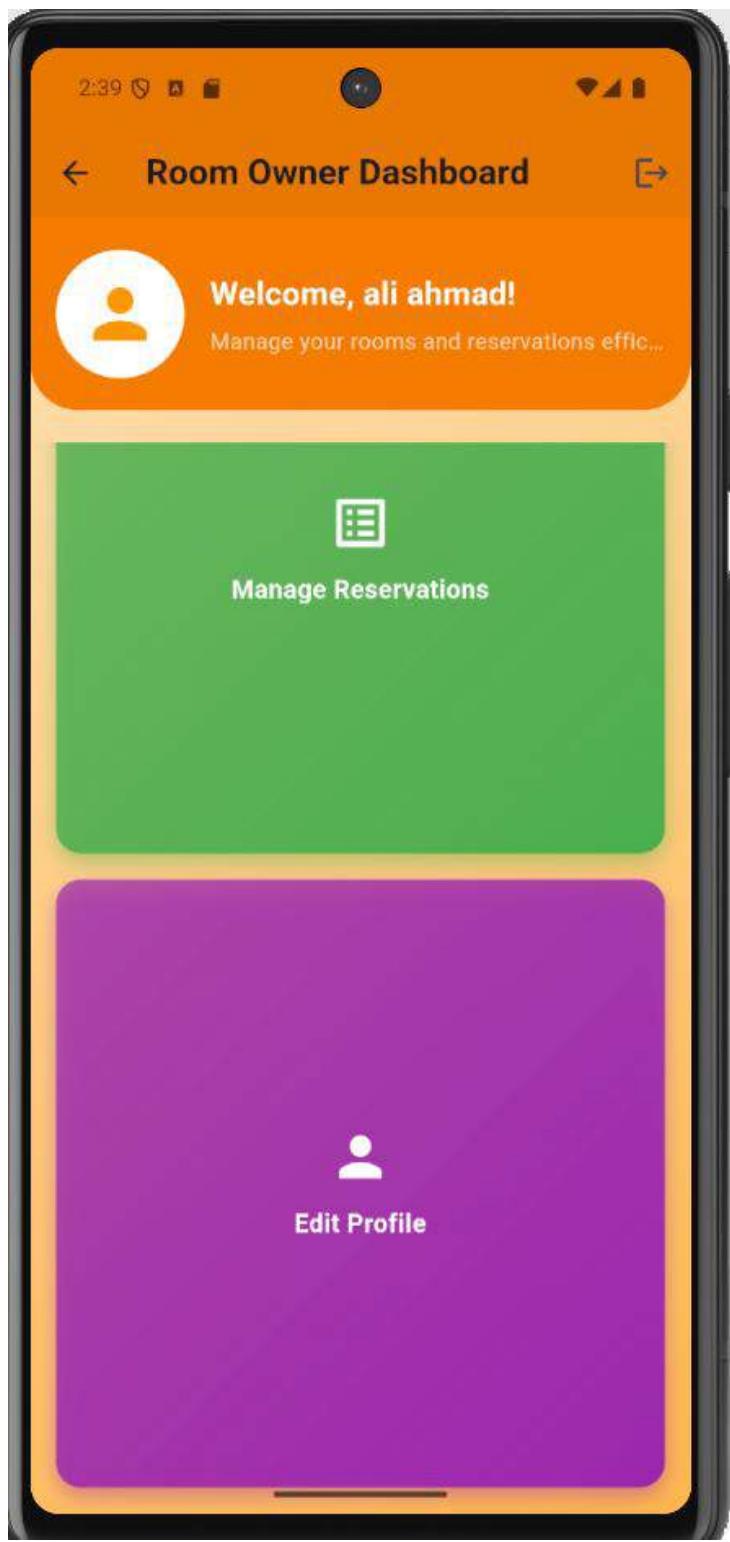
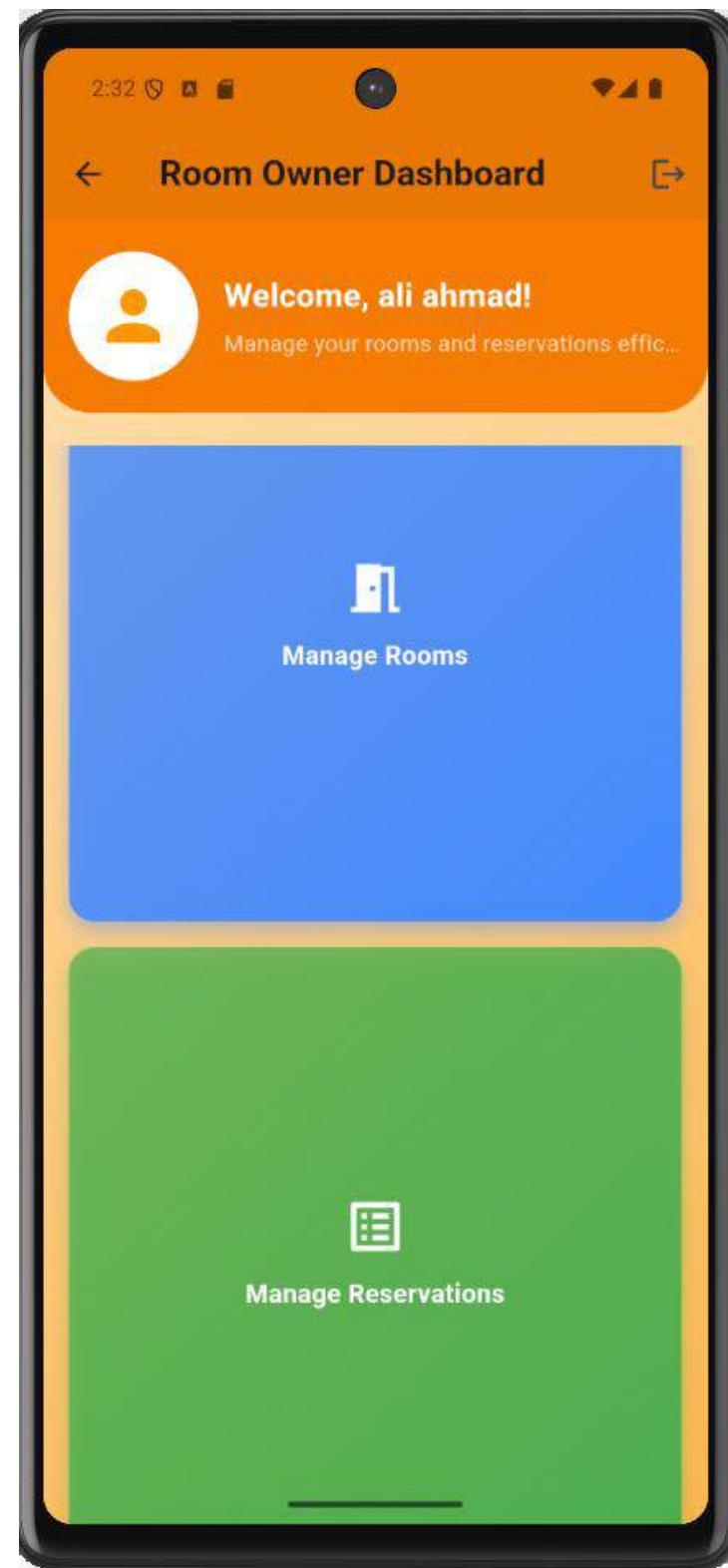


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FEATURES

Room Owner Dashboard

Screens

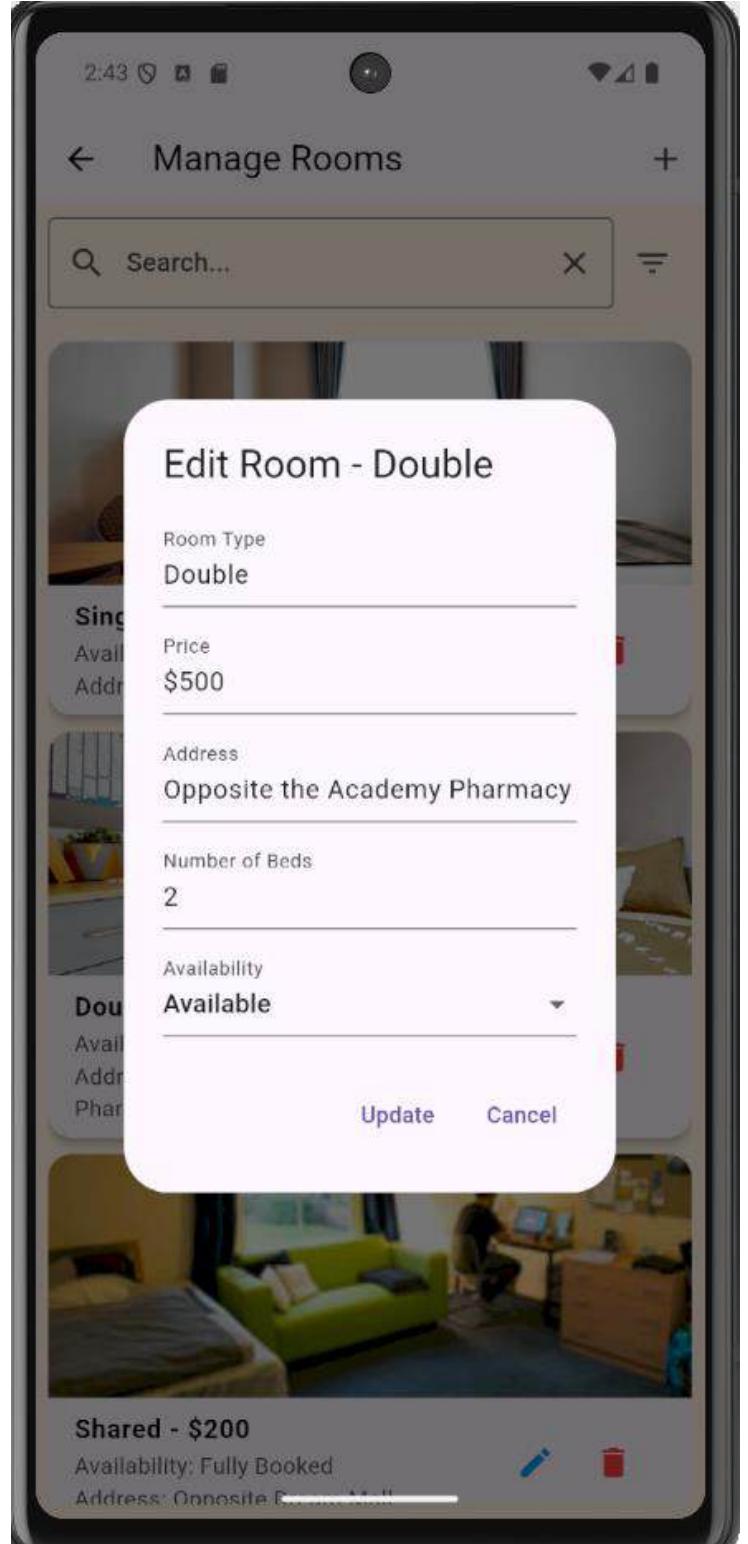
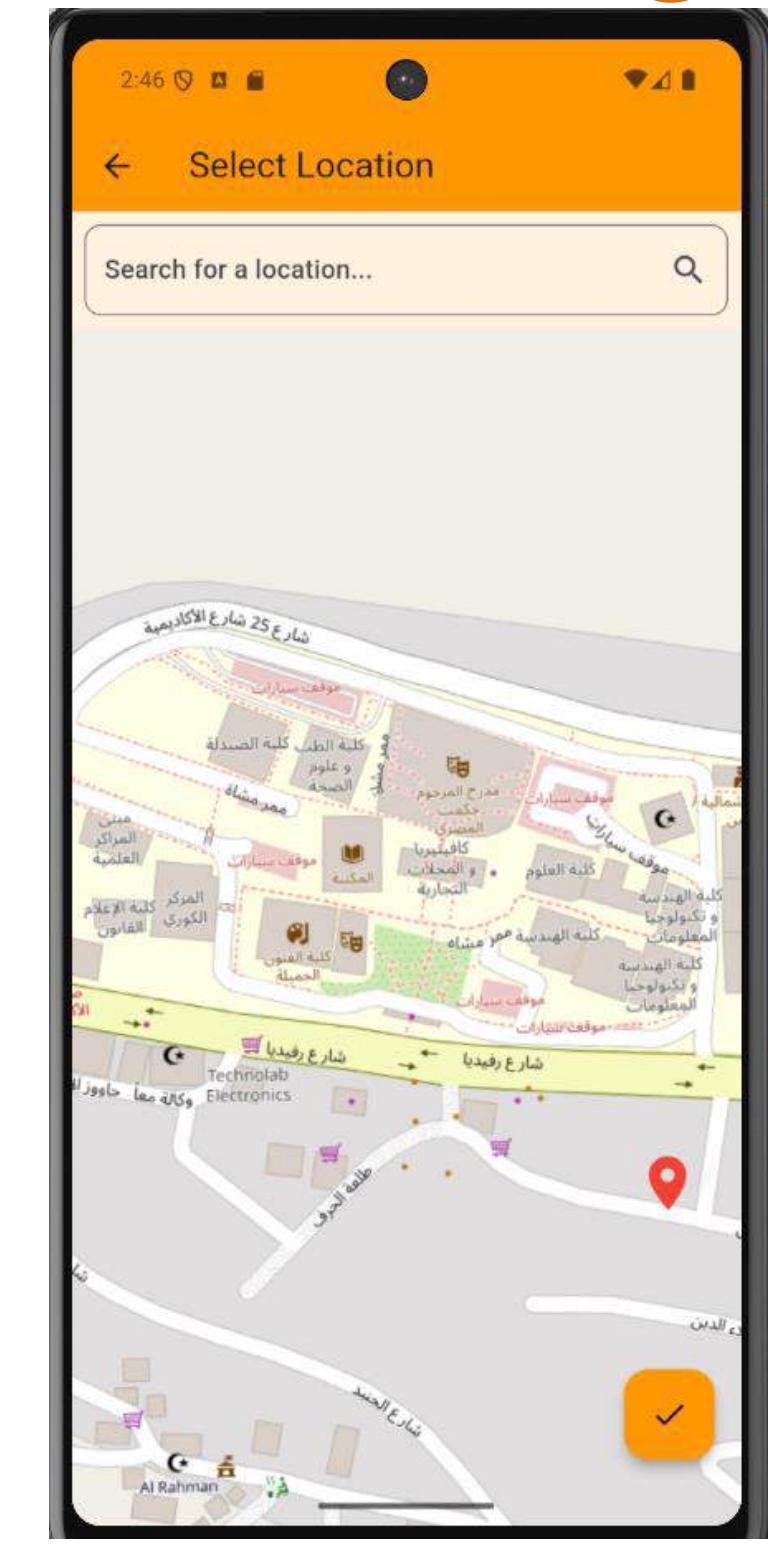
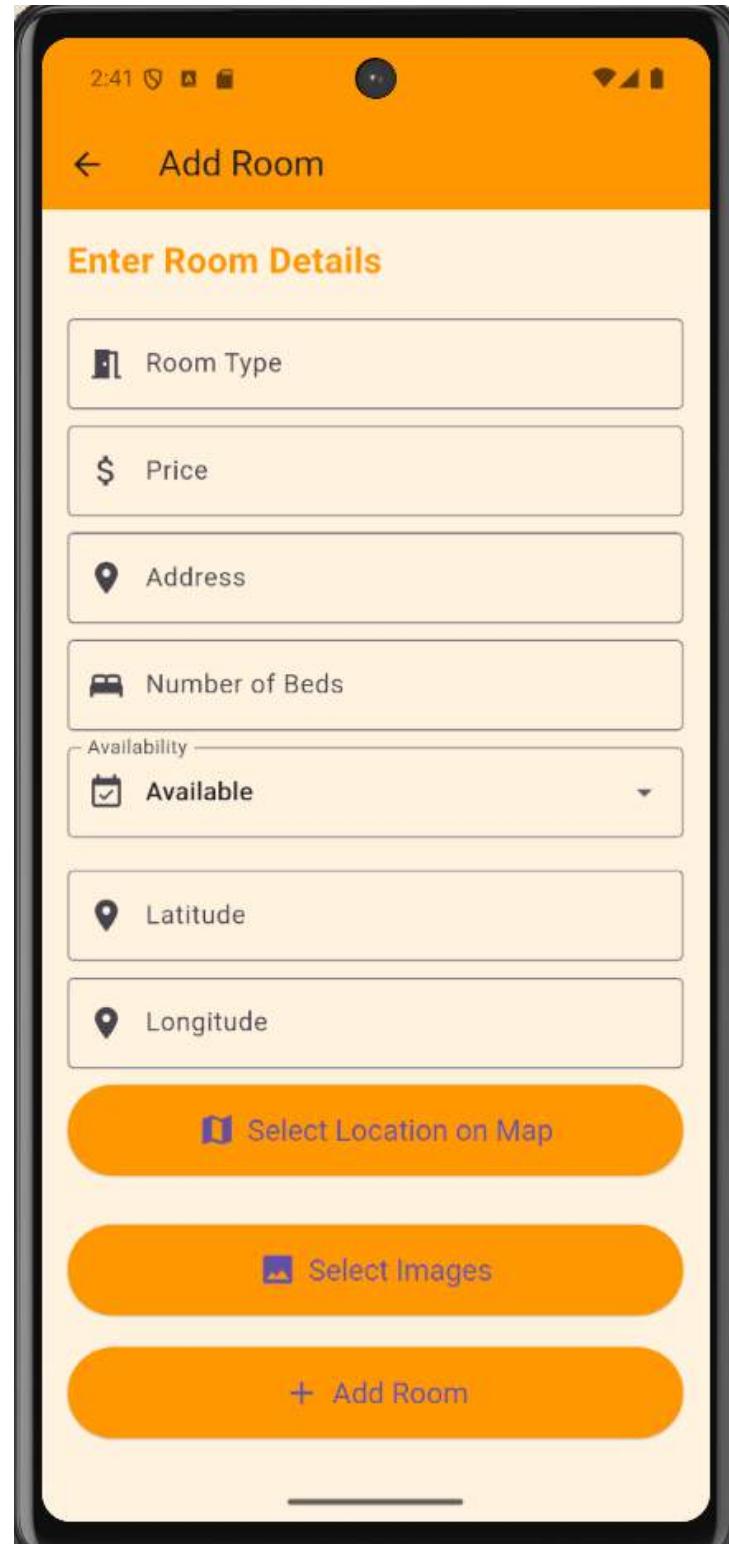
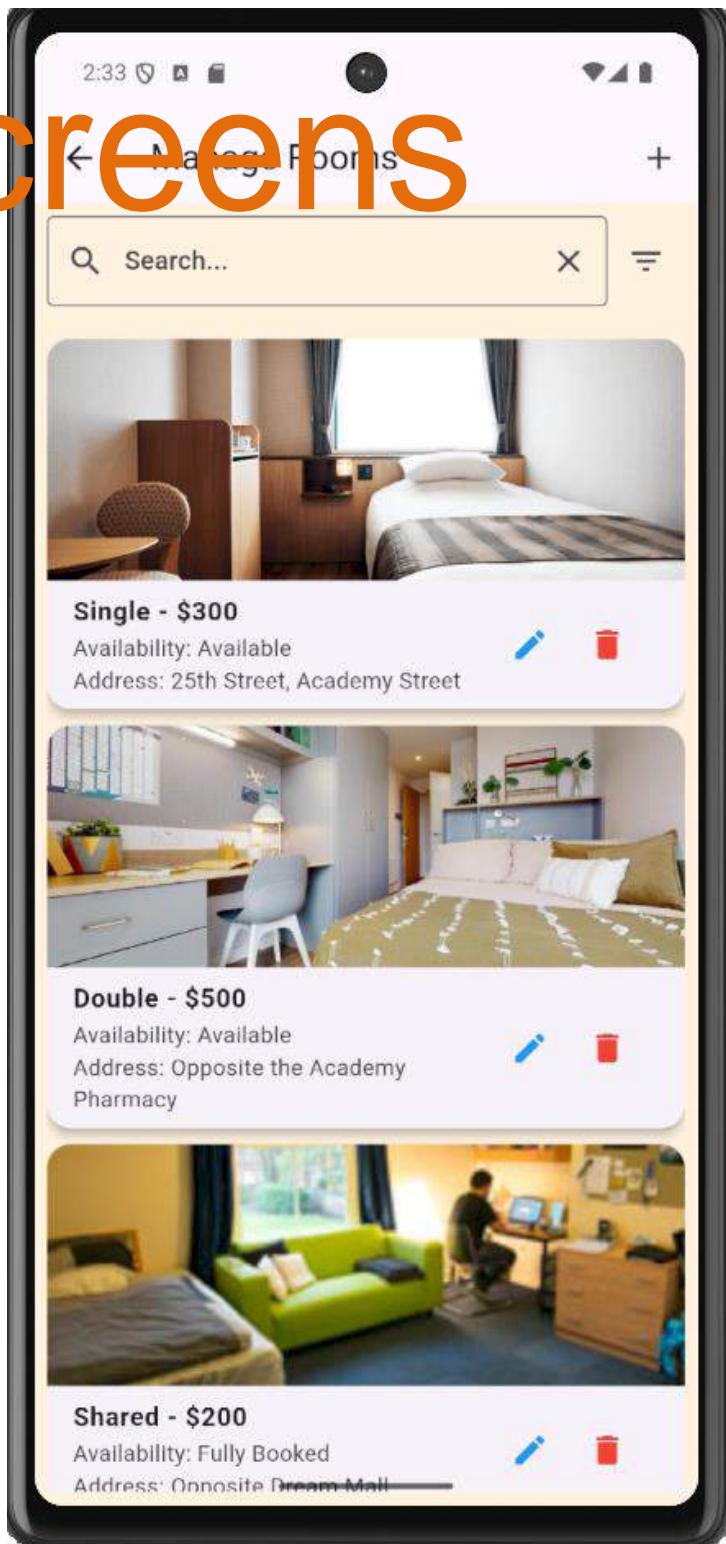


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FEATURES

Room Owner Dashboard – Manage Rooms

Screens

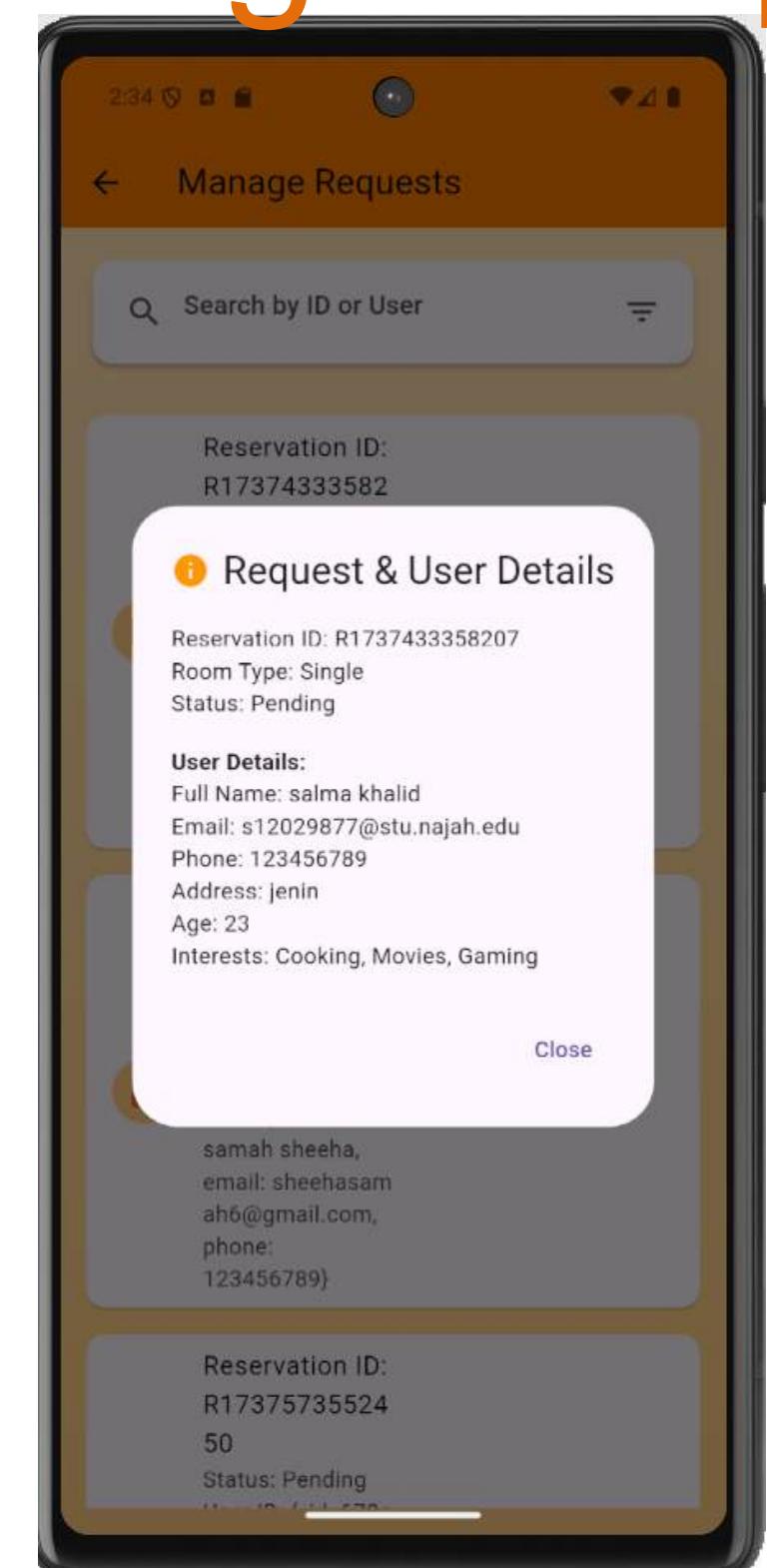
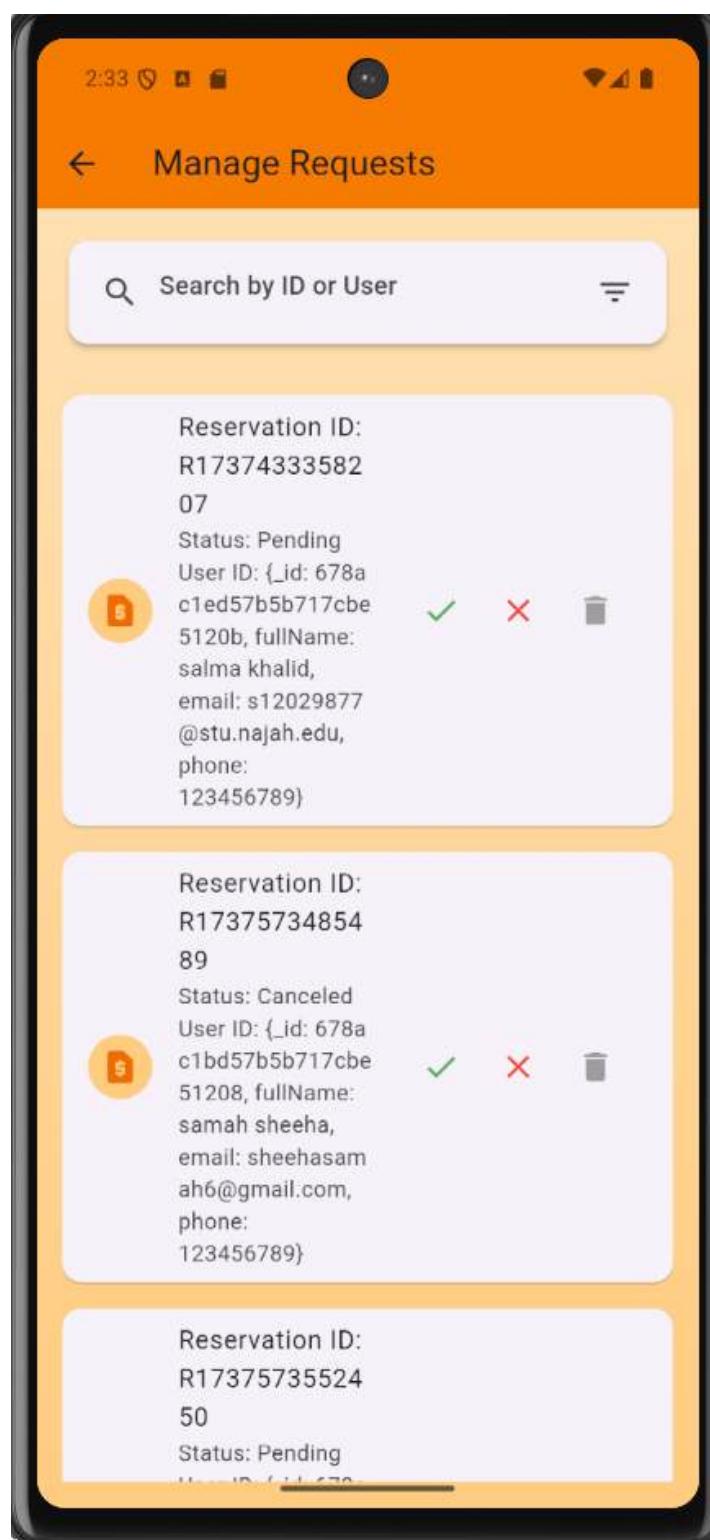
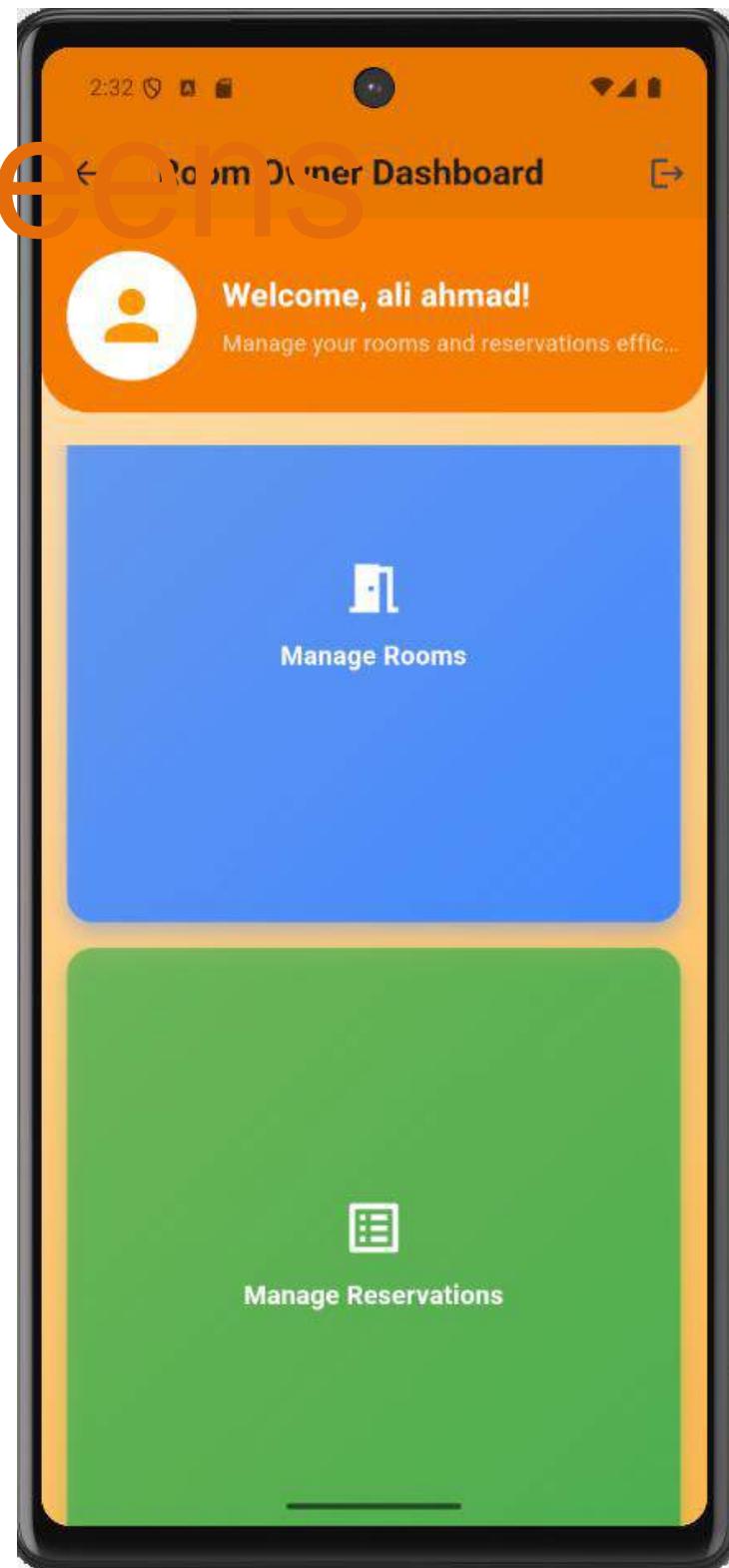


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FEATURES

Room Owner Dashboard – Manage Requests

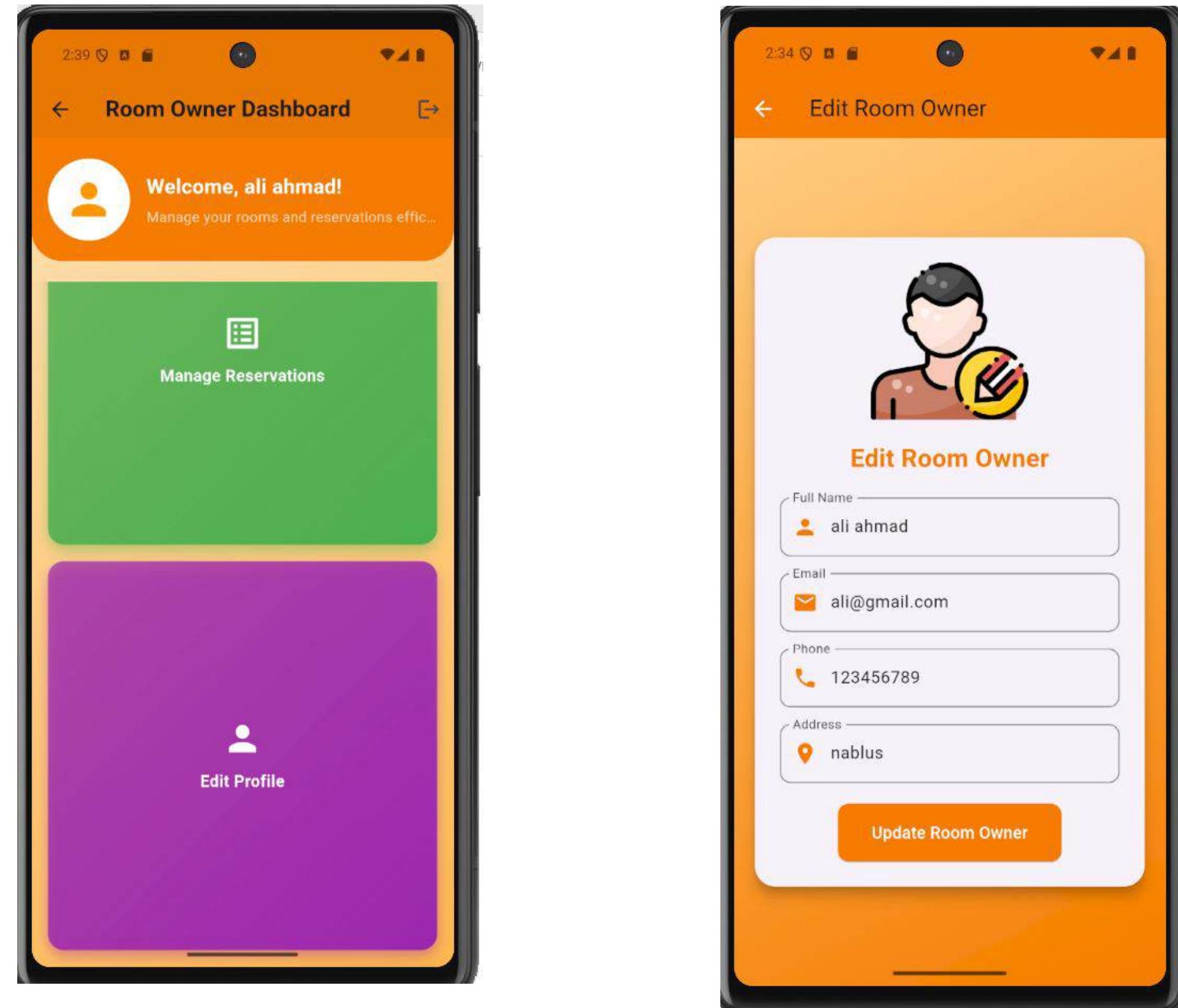
Screens



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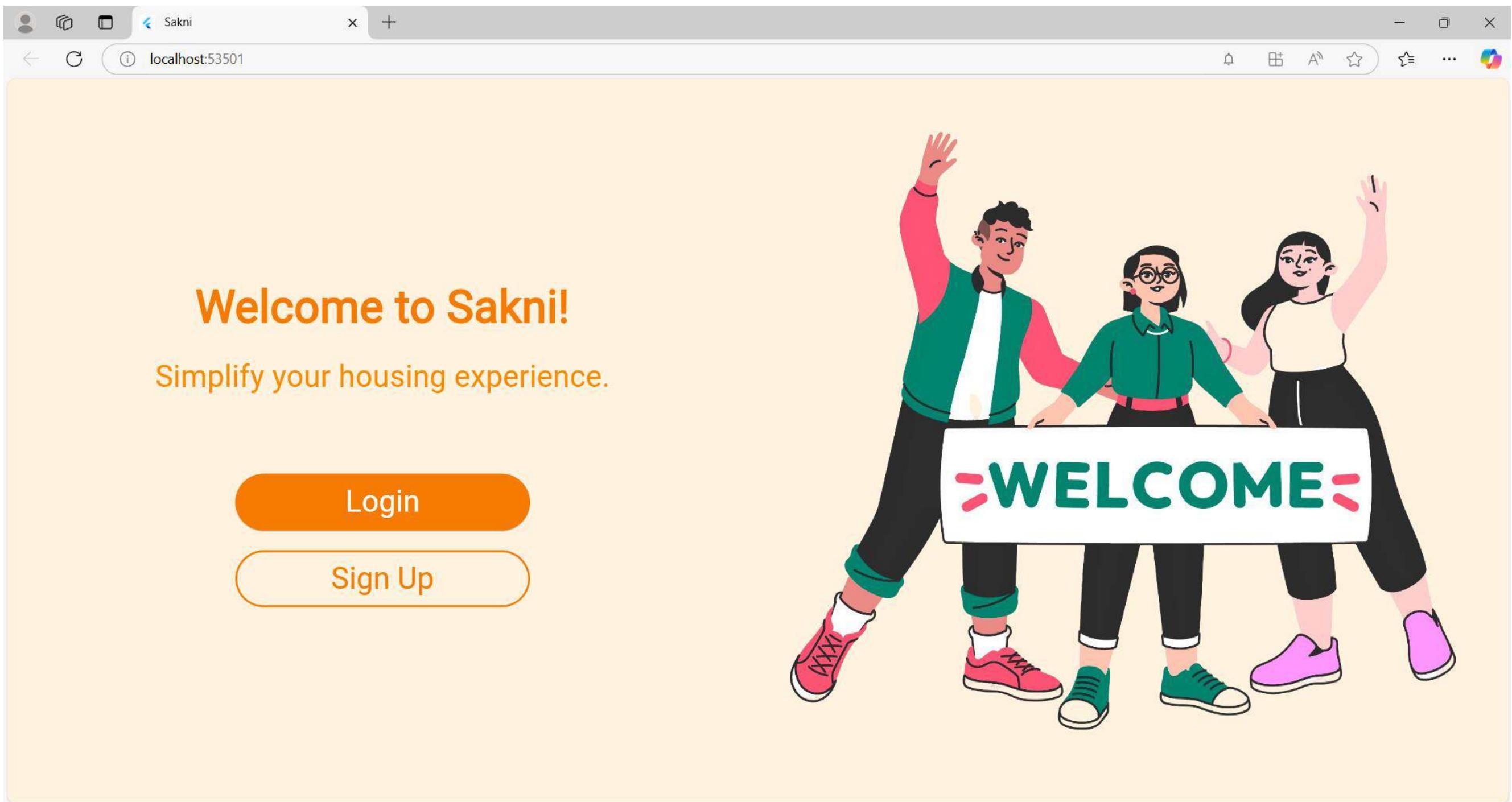
FEATURES

Room Owner Dashboard –Edit Room Owner Screens



4

FEATURES



4

FEATURES

Sakni

localhost:53501

Choose Your Role

Student

Apply for housing and manage your applications.

Room Owner

List your rooms and manage tenant requests.

4

FEATURES

The image shows two side-by-side browser windows demonstrating the Sakni application's user creation feature.

Left Window (localhost:63456): This window displays the "Add user" form. It features a large illustration of a person pointing at a white card labeled "Add user". The form includes fields for First name, Last name, Email, and Password, along with a "CREATE" button. Below the form, the text "Welcome to Sakni!" and "Join us and simplify your experience." is visible.

Right Window: This window shows the "Sign Up as Student" page. It includes a profile picture placeholder with the text "Change Photo", a "Full Name" field containing "saly mostafa", an "Email" field containing "salay.mostafa@gmail.com", a "Phone Number" field containing "123456543", an "Address" field containing "jenin", an "Age" field containing "20", and an "Interests" section with checkboxes for Sports, Music (checked), Art, Reading, Gaming, Traveling, Cooking (checked), and Movies. Below these fields are "Password" and "Confirm Password" fields, both showing masked input. A large orange "Create Account" button is at the bottom. A small "DEBUG" ribbon is visible in the top right corner of this window.

4

FEATURES

The image shows a screenshot of a web application named "Sakni" running on a local server at `localhost:63456`. The interface is designed with a warm orange and yellow color palette.

Left Side: A large, stylized illustration of a woman with dark hair, wearing a teal t-shirt with a white user icon, pointing upwards. Below her is a white "Add user" form with fields for First name, Last name, Email, and Password, and a red "CREATE" button. The background is a solid orange.

Right Side: A "Sign Up as Student" form titled "Sign Up as Student". It includes a circular profile picture placeholder with a "Change Photo" link, and fields for Full Name (with "saly mostafa" entered), Email (with "saly" entered, marked as invalid with the message "Please enter a valid email"), Phone Number (with "123456543" entered), Address (with "jenin" entered), and Age (with "20" entered). Below these are interest checkboxes for Sports, Music (which is checked), Art, Reading, Gaming, Traveling, Cooking (which is checked), and Movies. There are also fields for Password and Confirm Password, both represented by masked input fields. At the bottom is a large orange "Create Account" button. The word "DEBUG" is visible in the top right corner of the sign-up form area.

4

FEATURES

The image shows a screenshot of a web browser displaying the Sakni application at `localhost:63456`. The interface has a bright orange background with a white sidebar on the right containing decorative orange wavy lines.

Welcome to Sakni!
Join us and simplify your experience.

Add user

Sign Up as Room Owner

Full Name — ola khaid

Email — ola.khalid@gmail.com

Phone Number — 12345653

Address — nablus

Age — 33

Password —

Confirm Password —

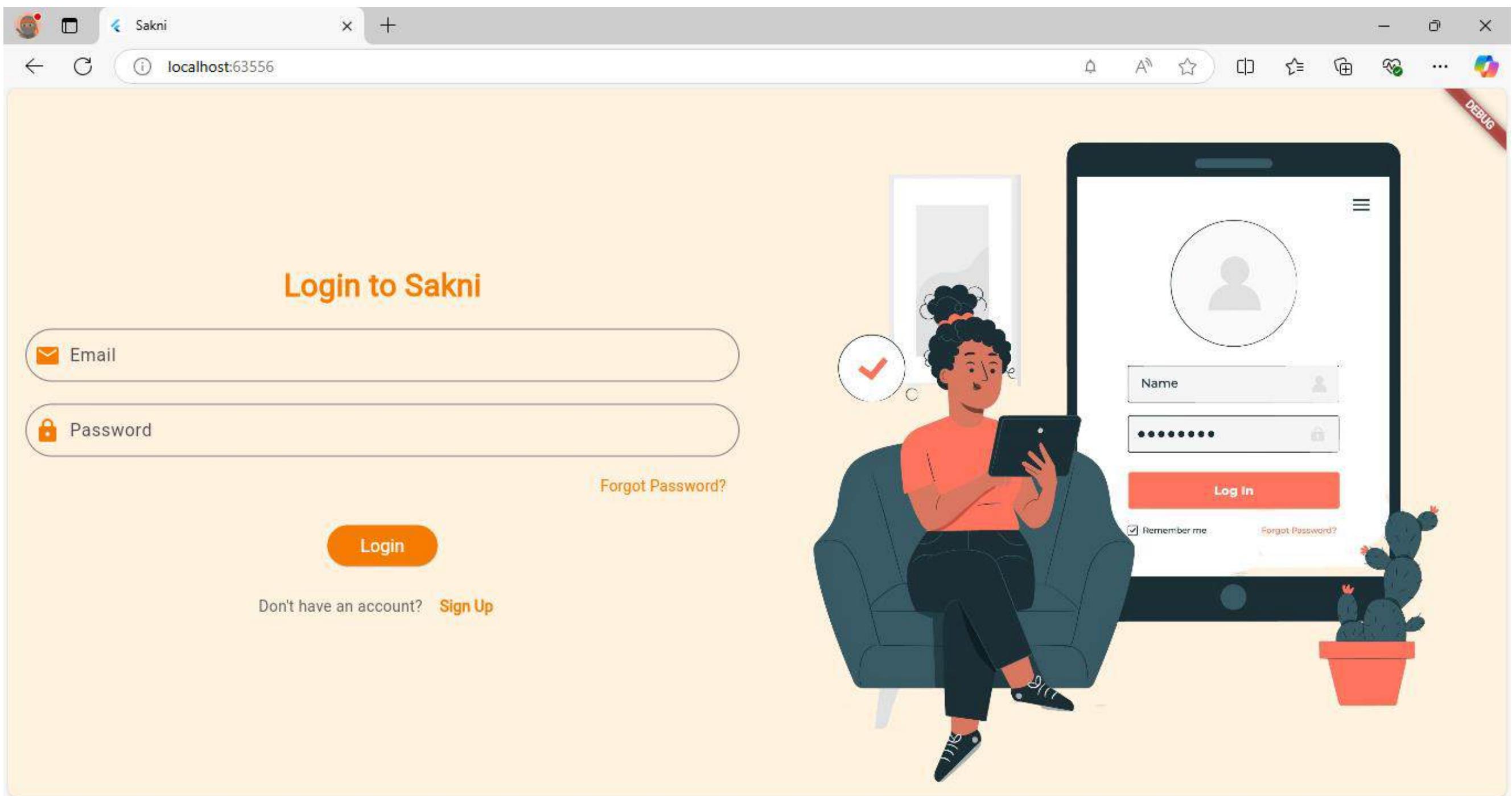
Create Account

Already have an account? [Login](#)

A red vertical line is visible on the left side of the page.

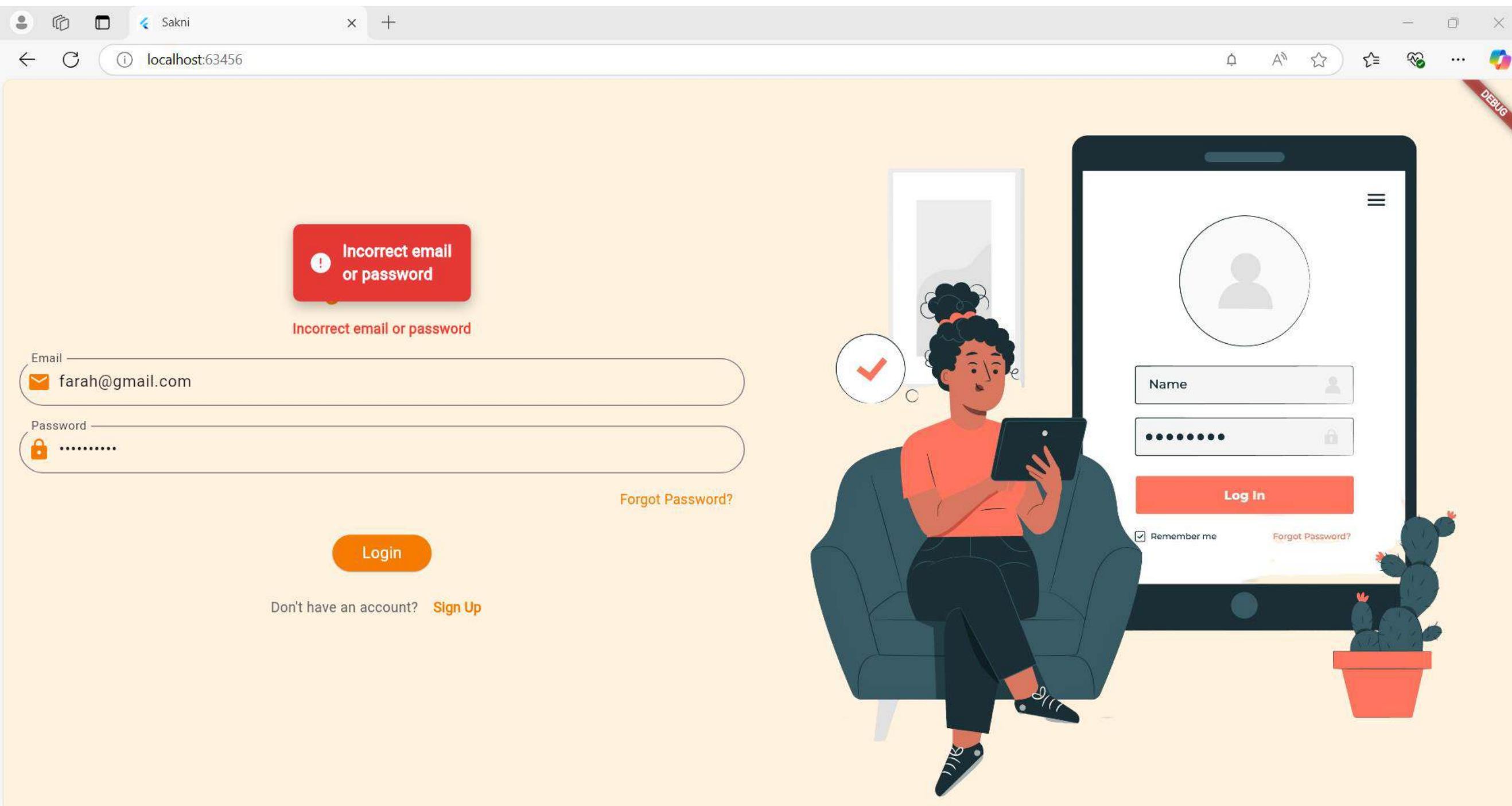
4

FEATURES



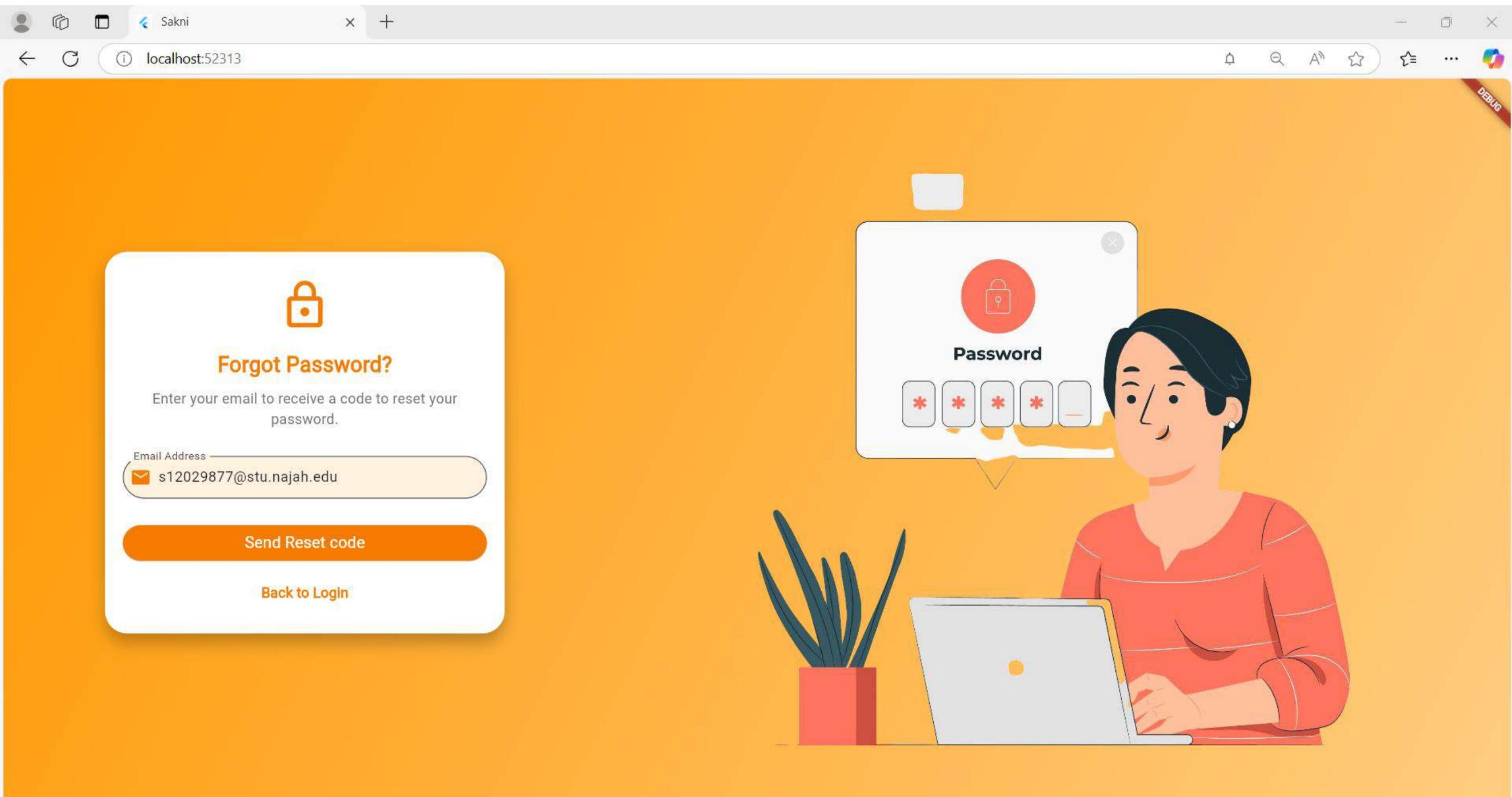
4

FEATURES



4

FEATURES



4

FEATURES



sakani.university@gmail.com

to me ▾

To reset your password, use this code: 701922. The code will expire in 10 minutes.

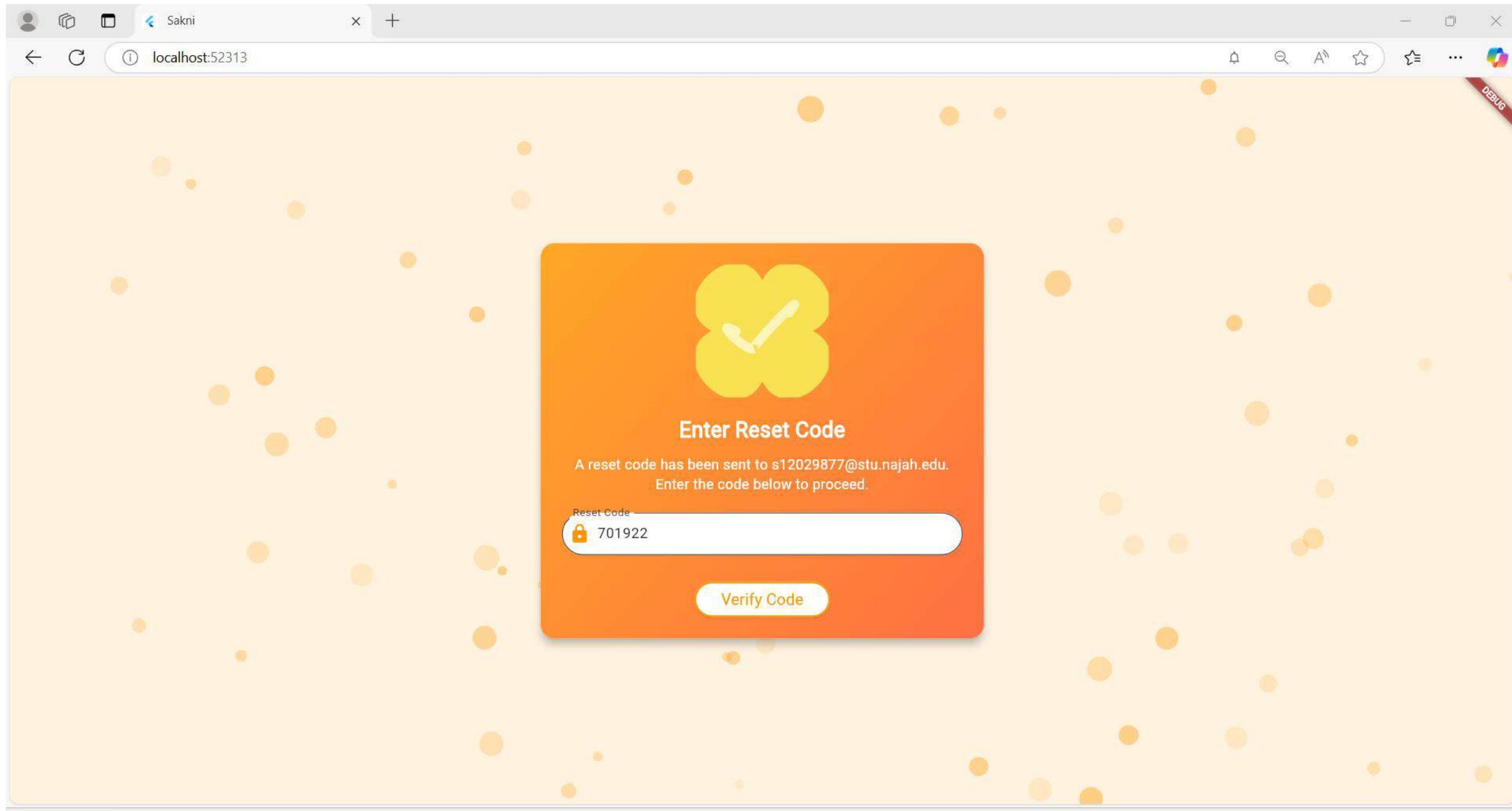
Reply

Forward

AI Reply

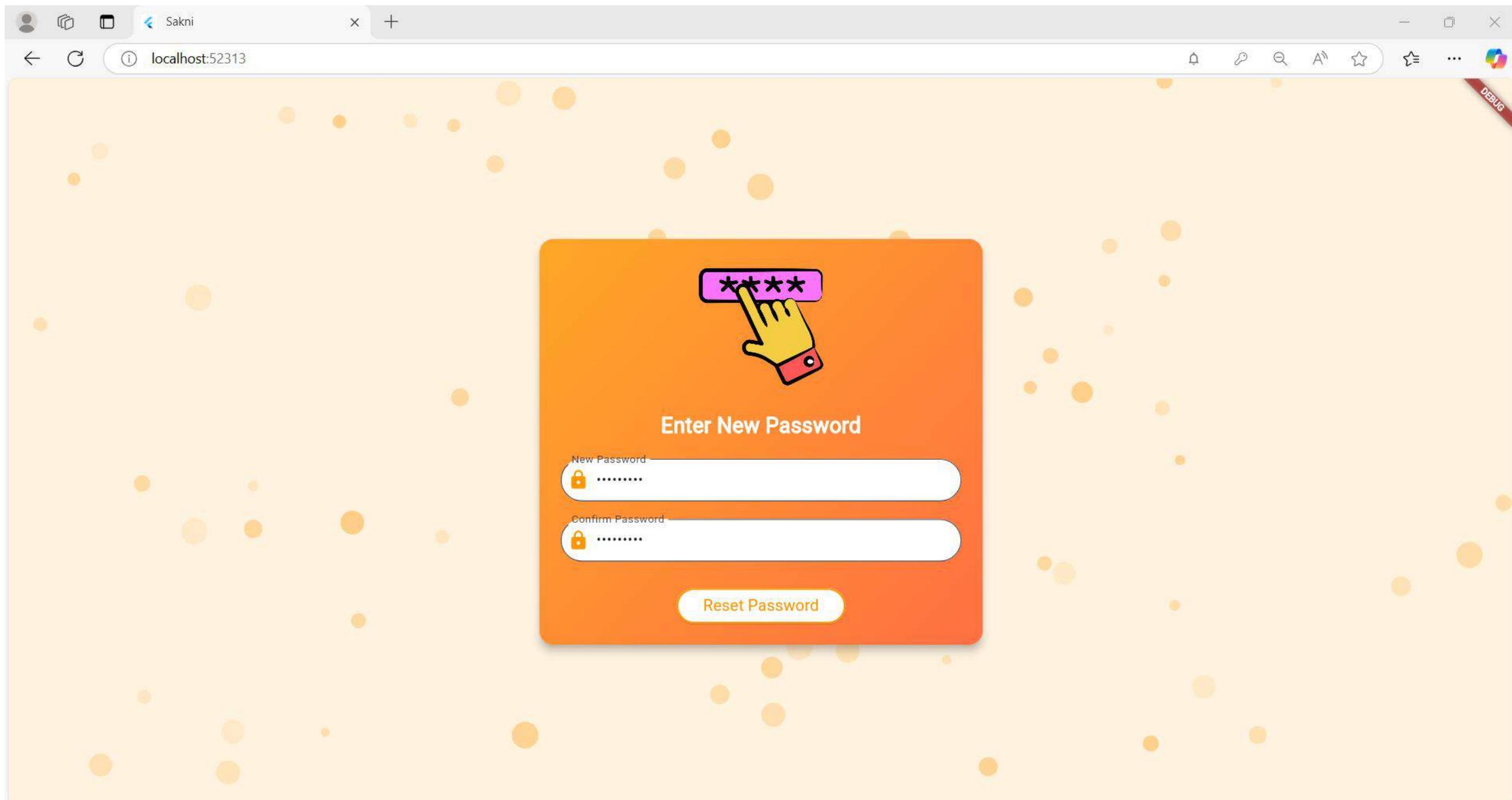
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FEATURES



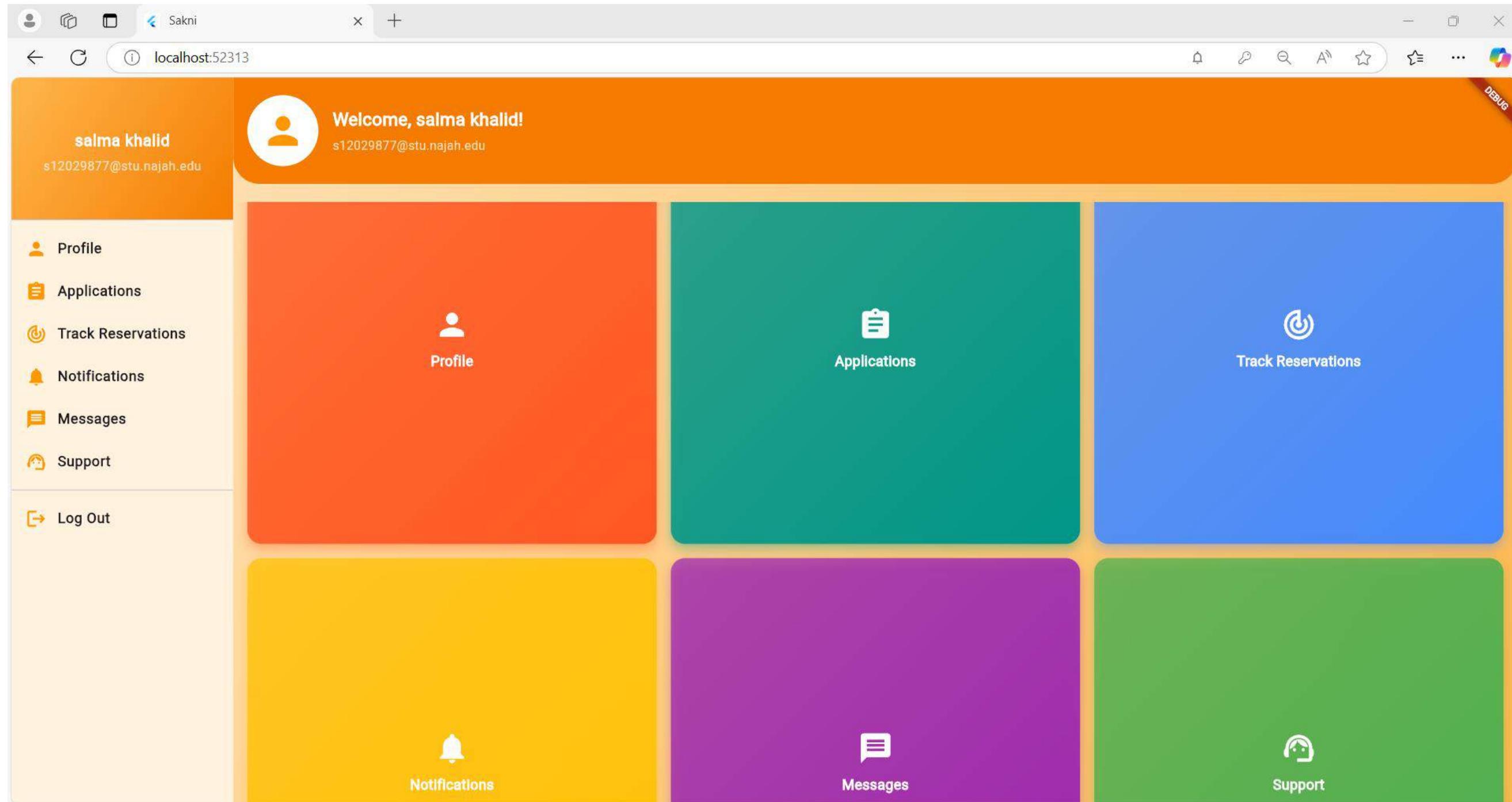
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FEATURES



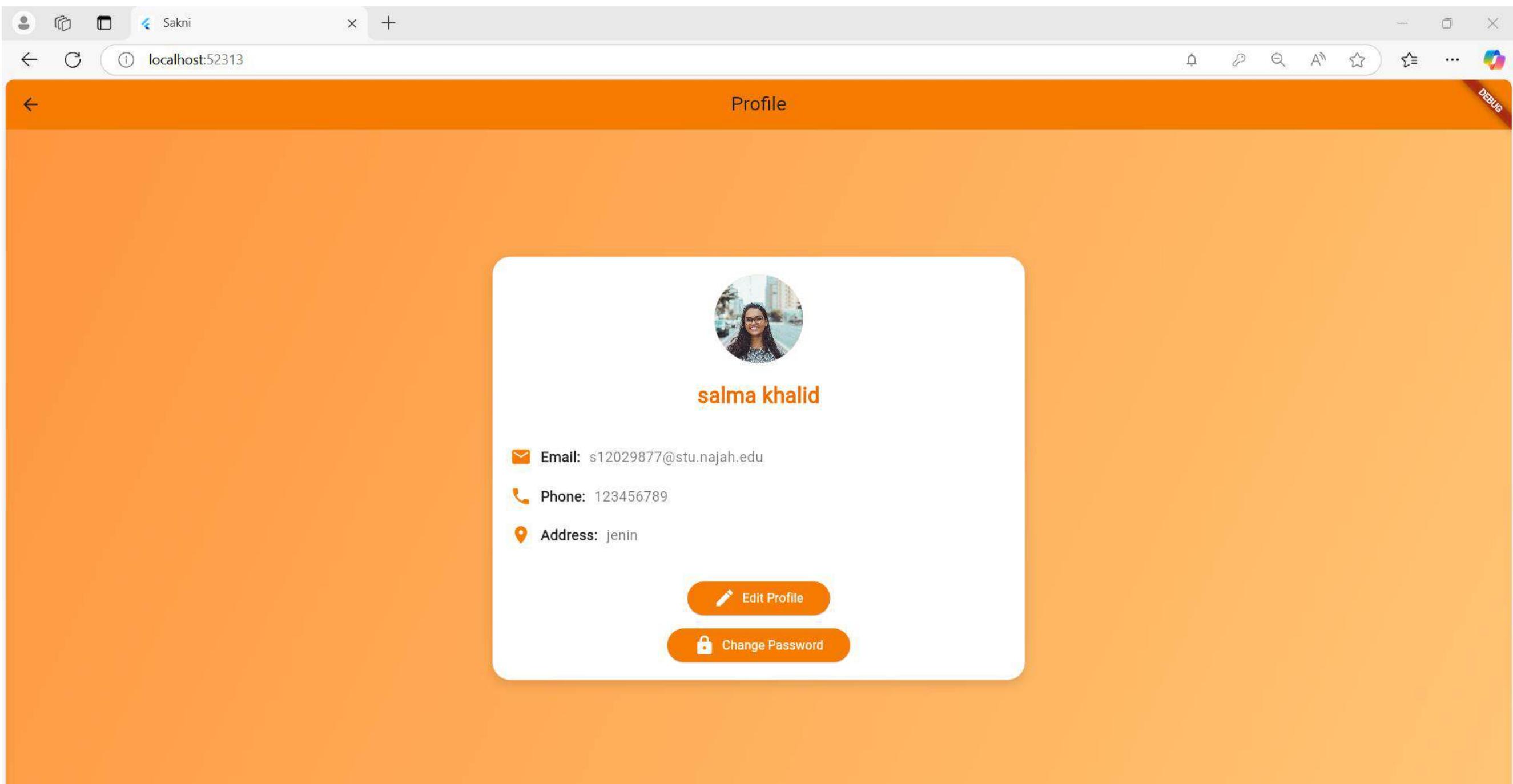
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FEATURES



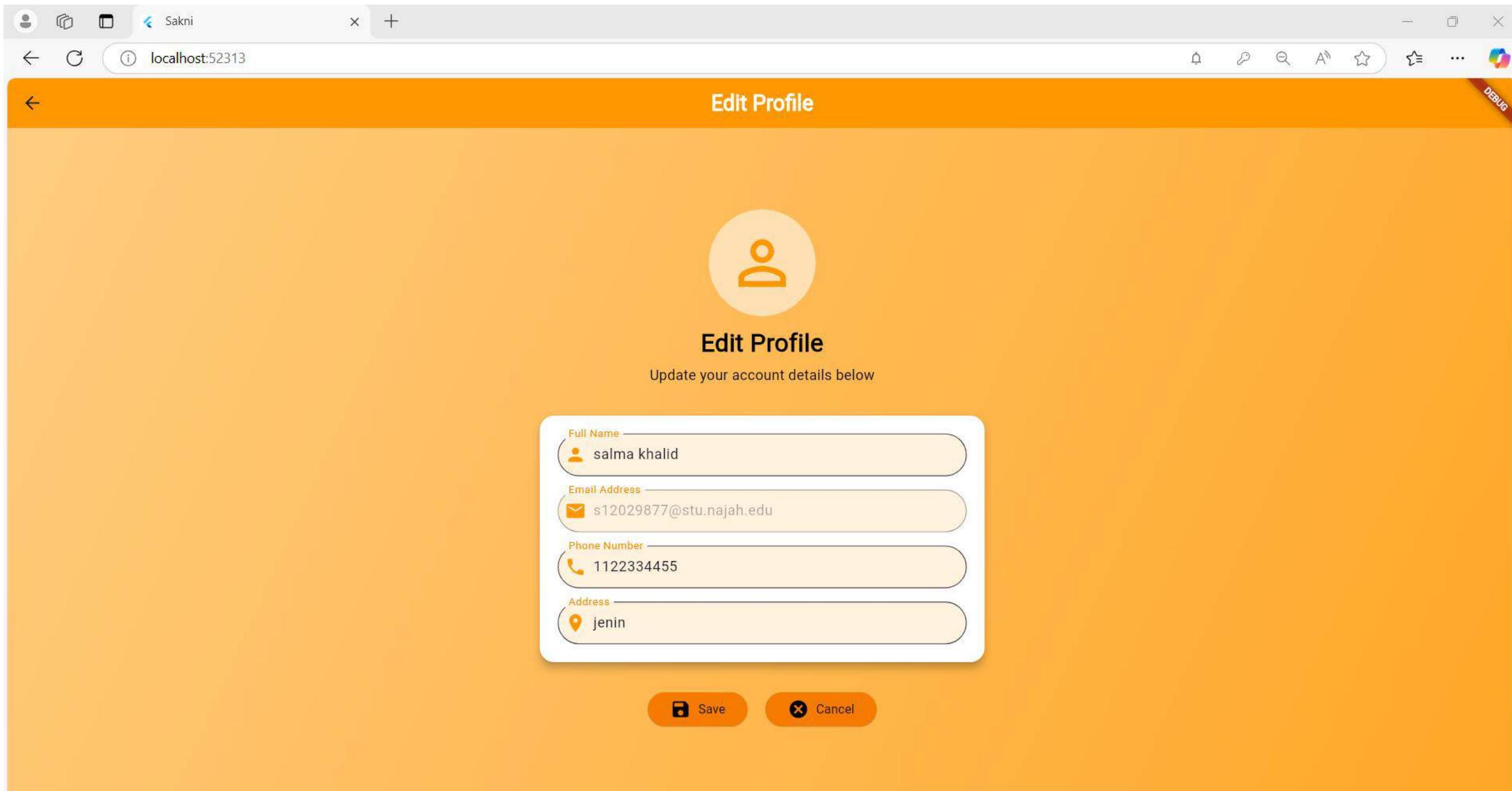
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FEATURES



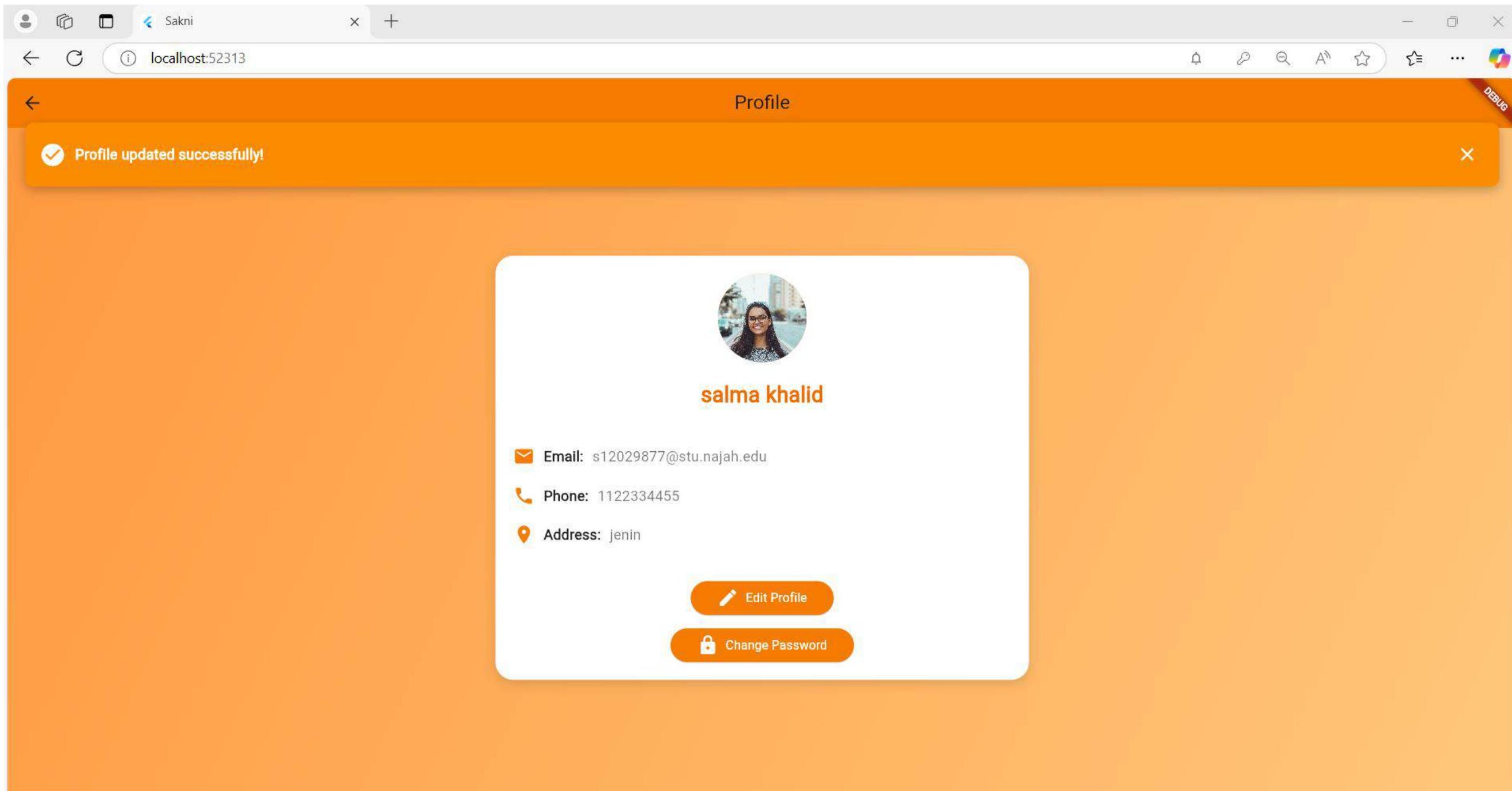
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FEATURES



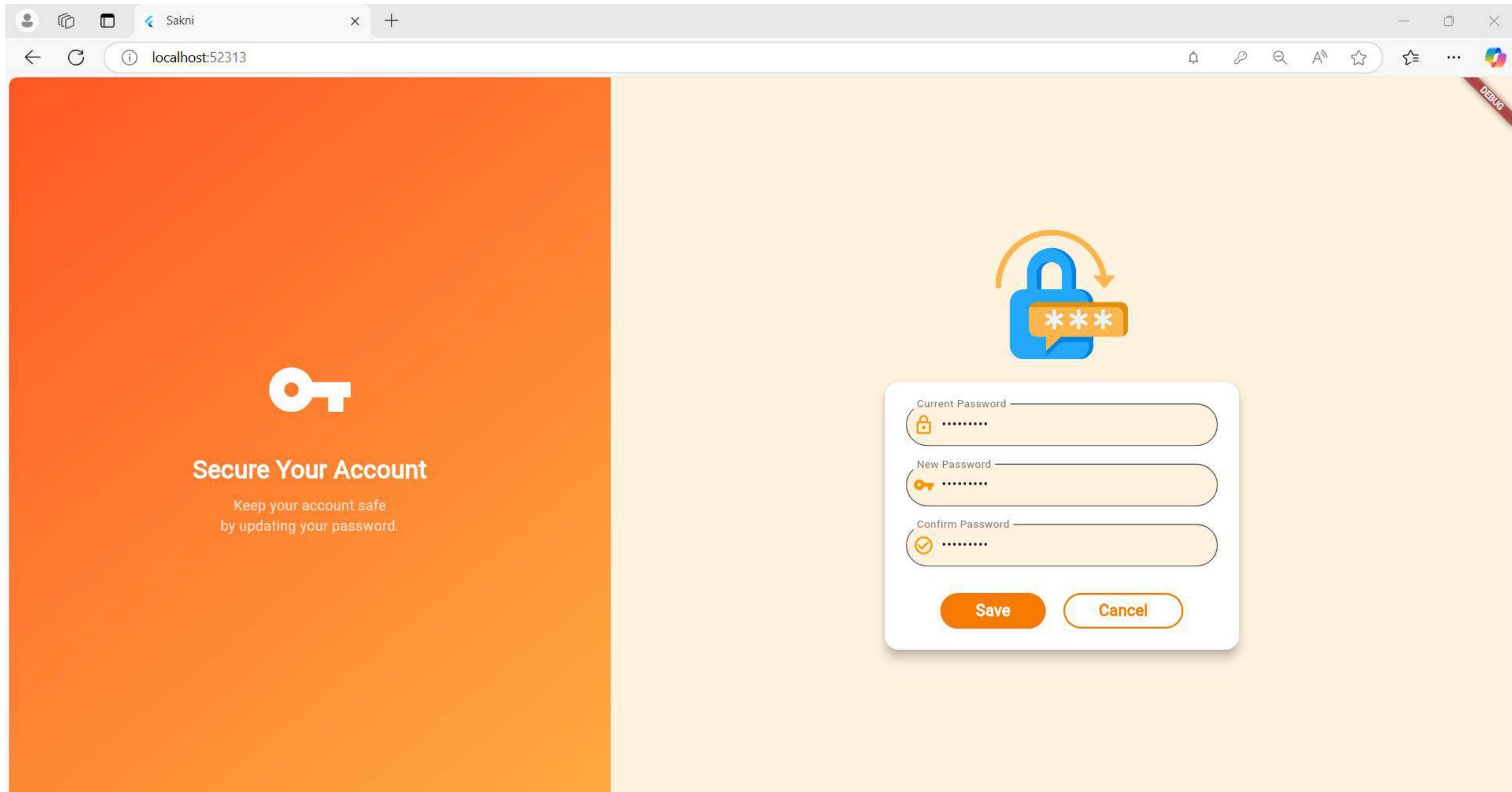
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FEATURES



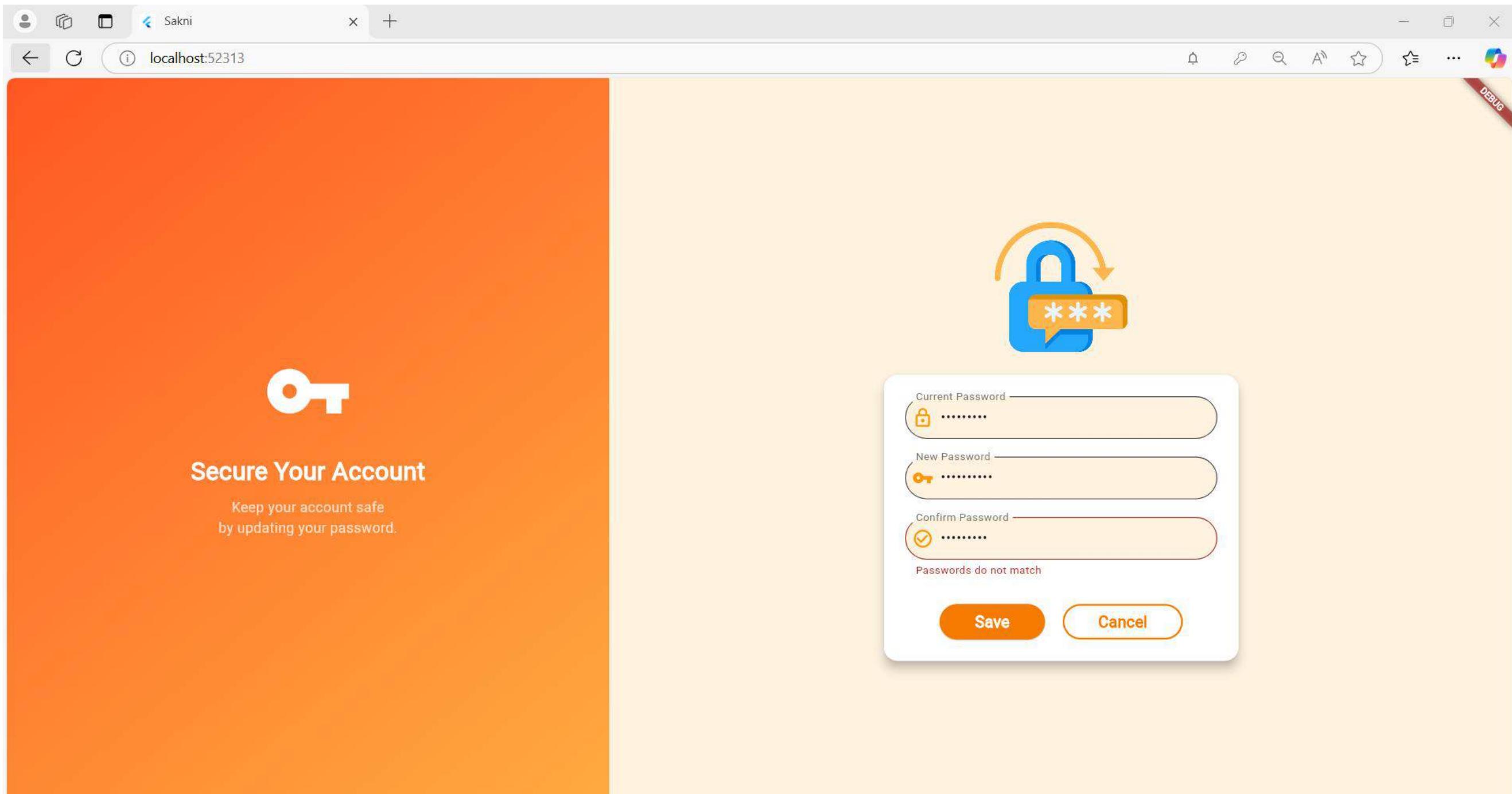
4

FEATURES



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FEATURES



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FEATURES

The screenshot shows a web browser window titled "Sakni" with the URL "localhost:53501". The page has a yellow header with the title "Application Guidelines". Below the header, there is a sub-header "Application Guidelines" and a descriptive text: "Explore the resources below to get started with your application." A central feature is a white callout box containing six items, each with an orange icon and a title: "Step-by-Step Application" (document icon), "Required Documents" (upload icon), "Rules and Policies" (checklist icon), "FAQs" (speech bubble icon), "Safety Guidelines" (shield icon), and "Support and Contact" (globe icon). At the bottom of the page is an orange button labeled "Start Application".

Application Guidelines

Application Guidelines

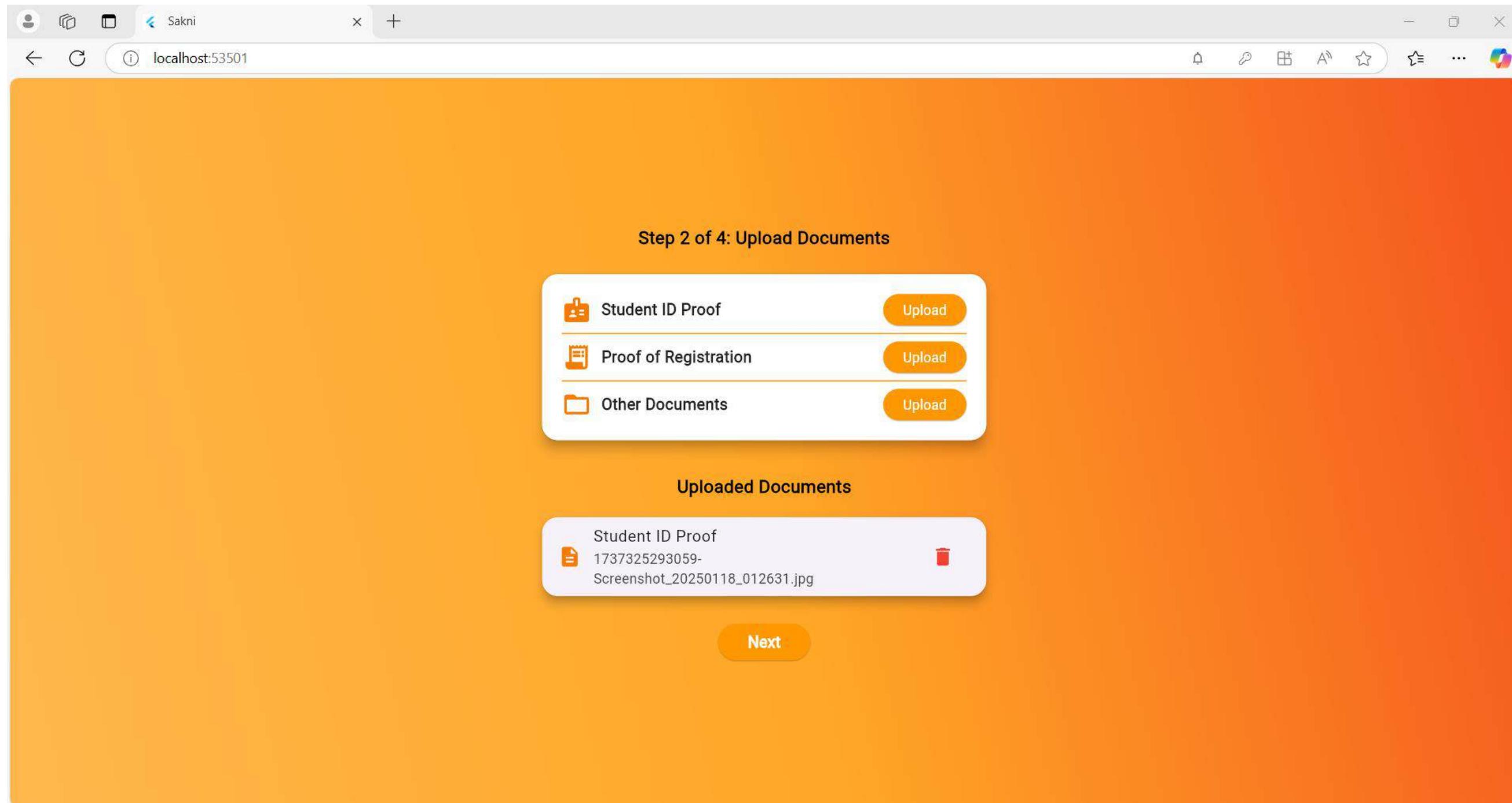
Explore the resources below to get started with your application.

- Step-by-Step Application**
Detailed steps for submitting your application.
- Required Documents**
Upload necessary documents for your application.
- Rules and Policies**
Understand the rules for campus housing.
- FAQs**
Get answers to common questions.
- Safety Guidelines**
Learn about campus safety measures.
- Support and Contact**
Need help? Reach out to us anytime.

Start Application

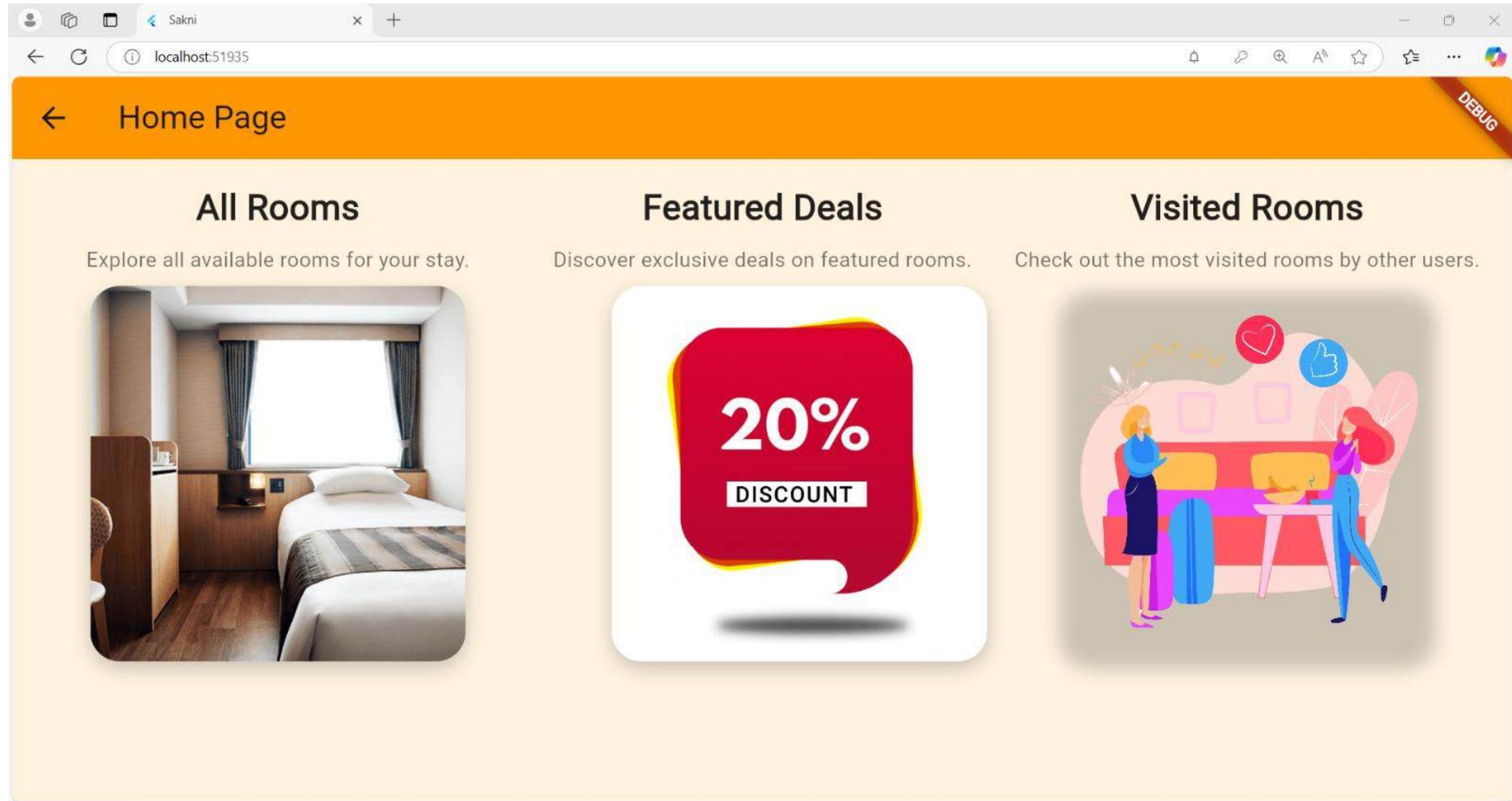
4

FEATURES



4

FEATURES



The screenshot shows a web browser window with the title "Sakni" and the URL "localhost:51935". A red "DEBUG" ribbon is visible in the top right corner of the browser window. The main content area displays three features:

- All Rooms**: Explore all available rooms for your stay. It includes a thumbnail image of a modern hotel room with a double bed and wooden furniture.
- Featured Deals**: Discover exclusive deals on featured rooms. It features a large red speech bubble icon with "20% DISCOUNT" text.
- Visited Rooms**: Check out the most visited rooms by other users. It includes a stylized illustration of two people in a room with a sofa, surrounded by social media icons like hearts and thumbs up.

4

FEATURES

Sakni

localhost:54422

Room Selection

Search by room type...

View Rooms on Map

All

Closest to An-Najah University Old Campus

Closest to An-Najah University New Campus

Cheapest

Single
\$300/month
Availability: Available
Location: 25th Street, Academy Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km
Select Details

Double
\$500/month
Availability: Available
Location: Opposite the Academy Pharmacy
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km
Select Details

Studio
\$1200/month
Availability: Available
Location: Al Ittihad Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 3.00 km
Select Details

4

FEATURES

Sakni

localhost:54422

Room Selection

Cheapest

Shared
\$200/month
Availability: Fully Booked
Location: Opposite Dream Mall
To Al-Qadeem: 0.00 km
To Al-Jadeed: 2.00 km

Select Details



Single
\$300/month
Availability: Available
Location: 25th Street, Academy Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km

Select Details



Double
\$500/month
Availability: Available
Location: Opposite the Academy Pharmacy
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km

Select Details




Shared
\$600/month
Availability: Available
Location: Bayt Wazan
To Al-Qadeem: 3.00 km
To Al-Jadeed: 0.00 km

Select Details


Studio
\$1200/month
Availability: Available
Location: Al Ittihad Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 3.00 km

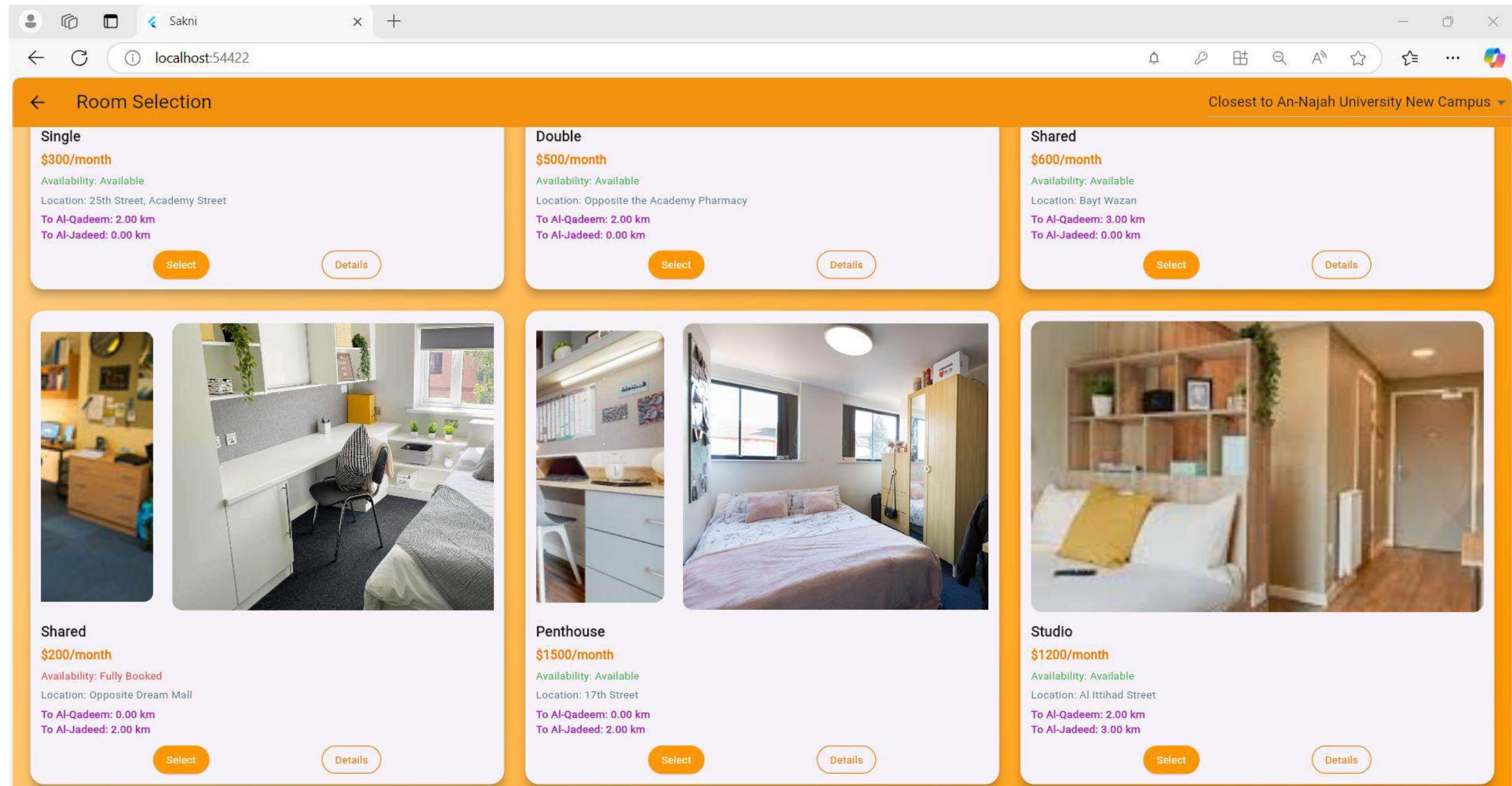
Select Details


Penthouse
\$1500/month
Availability: Available
Location: 17th Street
To Al-Qadeem: 0.00 km
To Al-Jadeed: 2.00 km

Select Details

4

FEATURES



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FEATURES

Sakni

localhost:54422

Room Selection

Closest to An-Najah University Old Campus

Shared
\$200/month
Availability: Fully Booked
Location: Opposite Dream Mall
To Al-Qadeem: 0.00 km
To Al-Jadeed: 2.00 km

Select Details



Double
\$500/month
Availability: Available
Location: Opposite the Academy Pharmacy
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km

Select Details

Penthouse
\$1500/month
Availability: Available
Location: 17th Street
To Al-Qadeem: 0.00 km
To Al-Jadeed: 2.00 km

Select Details



Studio
\$1200/month
Availability: Available
Location: Al Ittihad Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 3.00 km

Select Details

Single
\$300/month
Availability: Available
Location: 25th Street, Academy Street
To Al-Qadeem: 2.00 km
To Al-Jadeed: 0.00 km

Select Details



Shared
\$600/month
Availability: Available
Location: Bayt Wazan
To Al-Qadeem: 3.00 km
To Al-Jadeed: 0.00 km

Select Details

4

FEATURES

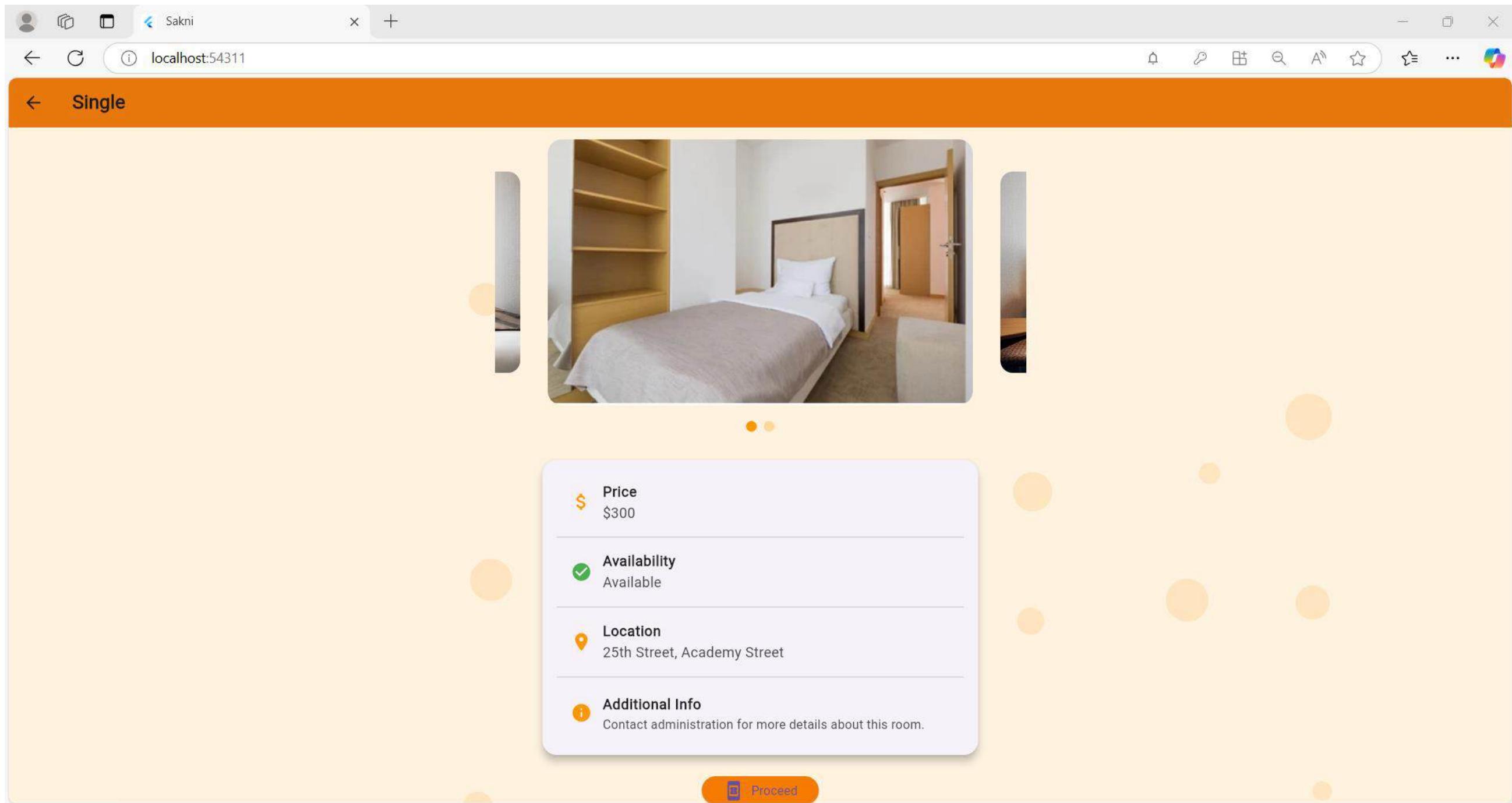
The screenshot shows a web application interface titled "Room Selection". The top navigation bar includes a user icon, a search bar with the text "Sakni", and a URL "localhost:52313". The main content area has a yellow header with a search bar containing "sh". Below the header are two room listing cards.

Room 1: Shared, \$600/month. Availability: Available. Location: Bayt Wazan. To Al-Qadeem: 3.00 km, To Al-Jadeed: 0.00 km. Buttons: Select, Details.

Room 2: Shared, \$200/month. Availability: Fully Booked. Location: Opposite Dream Mall. To Al-Qadeem: 0.00 km, To Al-Jadeed: 2.00 km. Buttons: Select, Details.

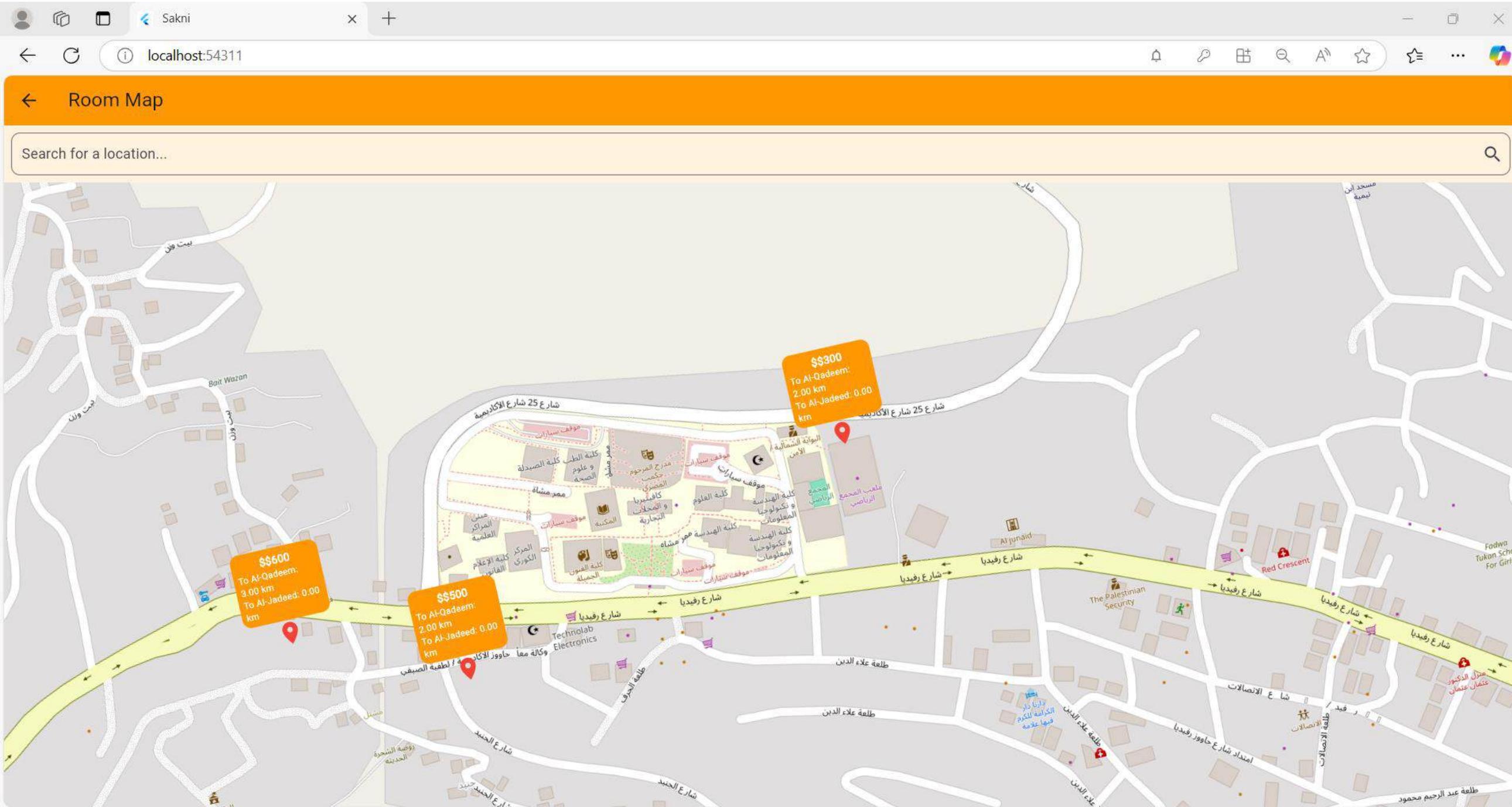
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FEATURES



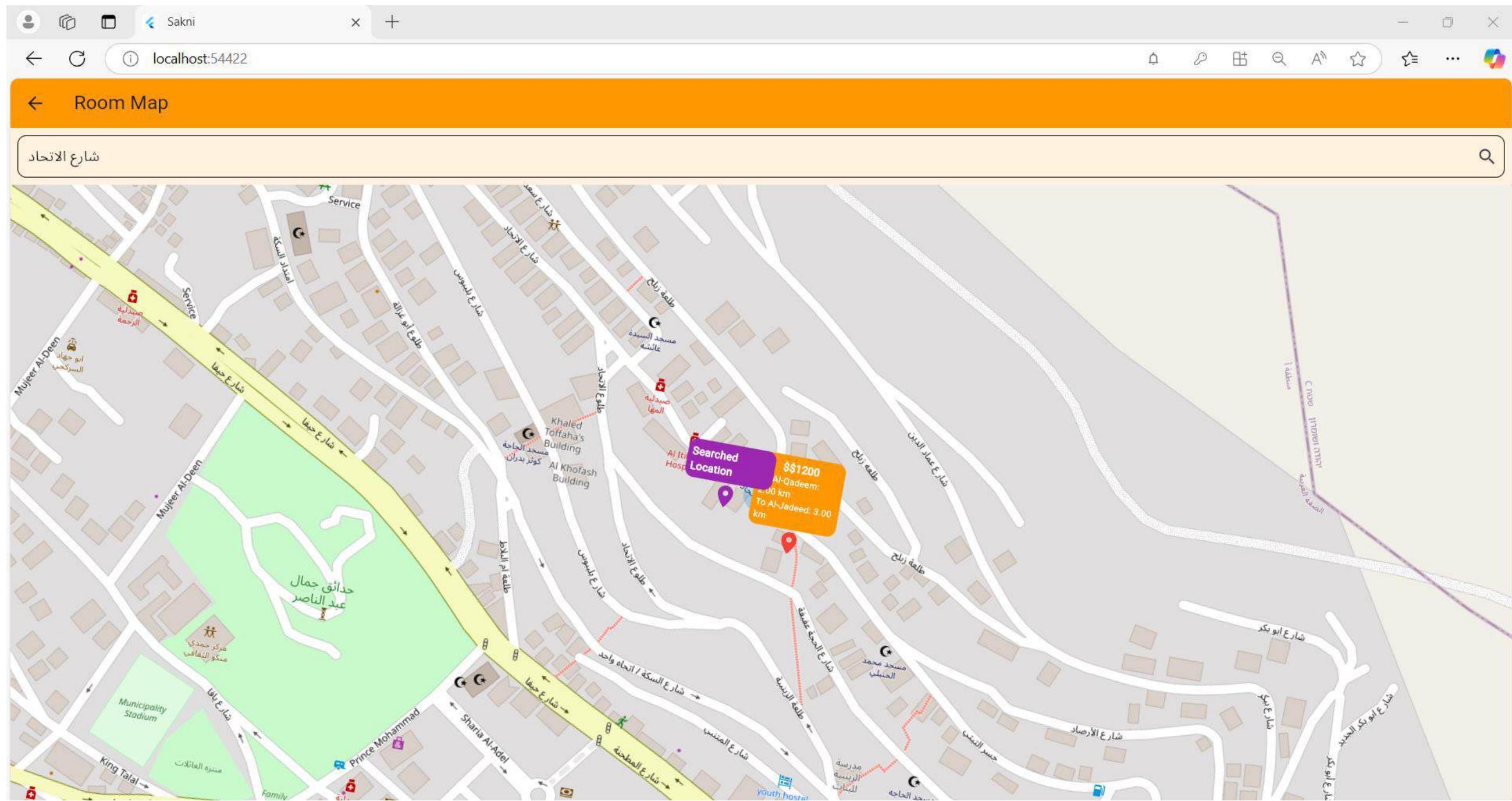
4

FEATURES



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FEATURES



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FEATURES

Sakni

localhost:54311

← Confirm Reservation

Single

Price: \$300

Availability: Available

Location: 25th Street, Academy Street

You are about to reserve this room. Please review the details below and confirm your reservation.

Your Details

Name: samah sheeha

Email: sheehasamah6@gmail.com

Phone: 123456789

Address: nablus

Confirm Cancel

4

FEATURES

The screenshot shows a web browser window titled "Sakni" with the URL "localhost:54311". The page is titled "Roommate Matching" and features a header "Find the Perfect Roommate". A dropdown menu labeled "Filter by Interest" has "Clear" selected. Below the header, there are three roommate profiles listed in cards:

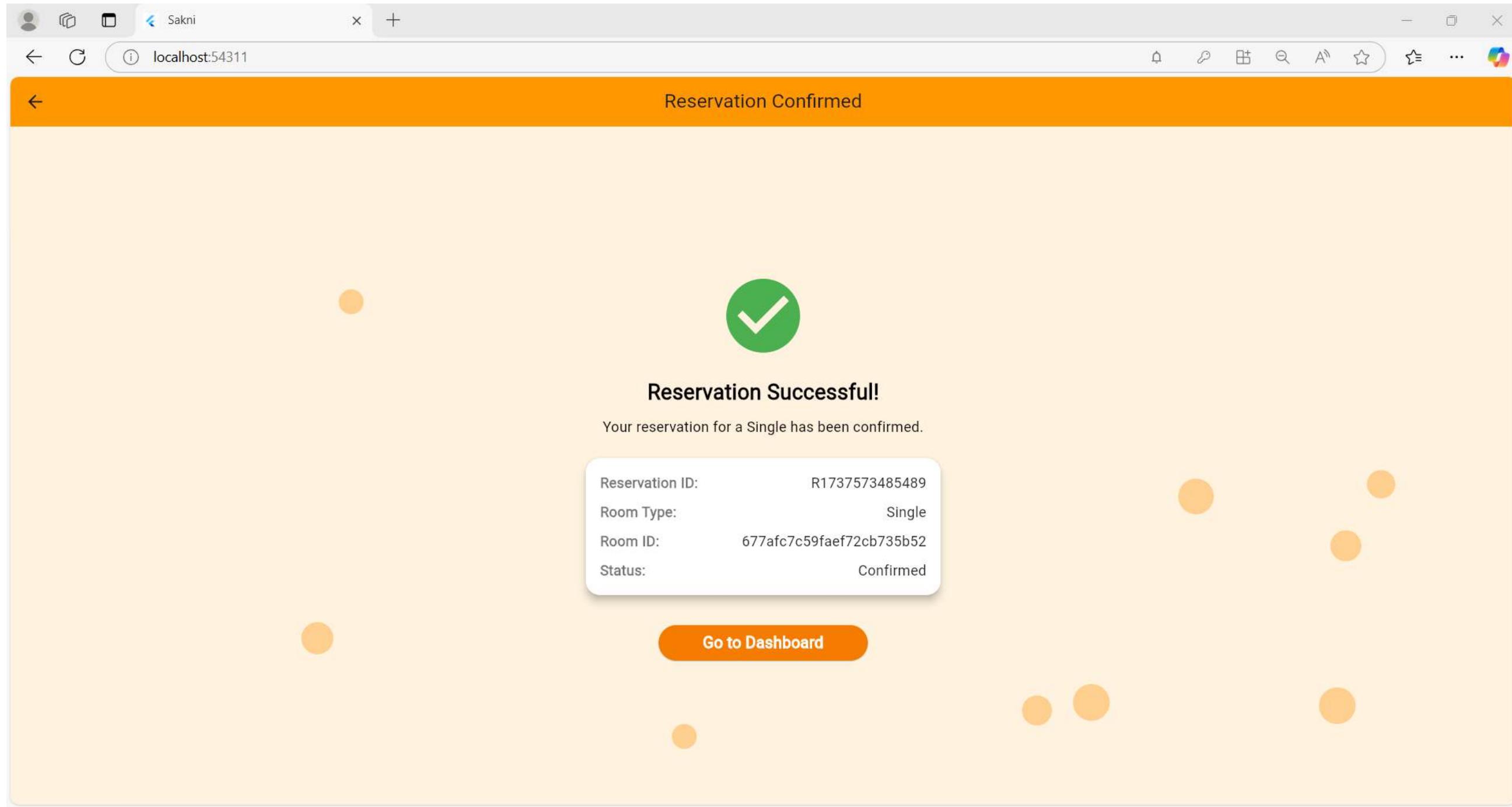
- khalid mohamad**
Status: Available
 Match
- salma khalid**
Status: Matched

- farah khalil**
Status: Available
 Match

A large orange button at the bottom right is labeled "Next".

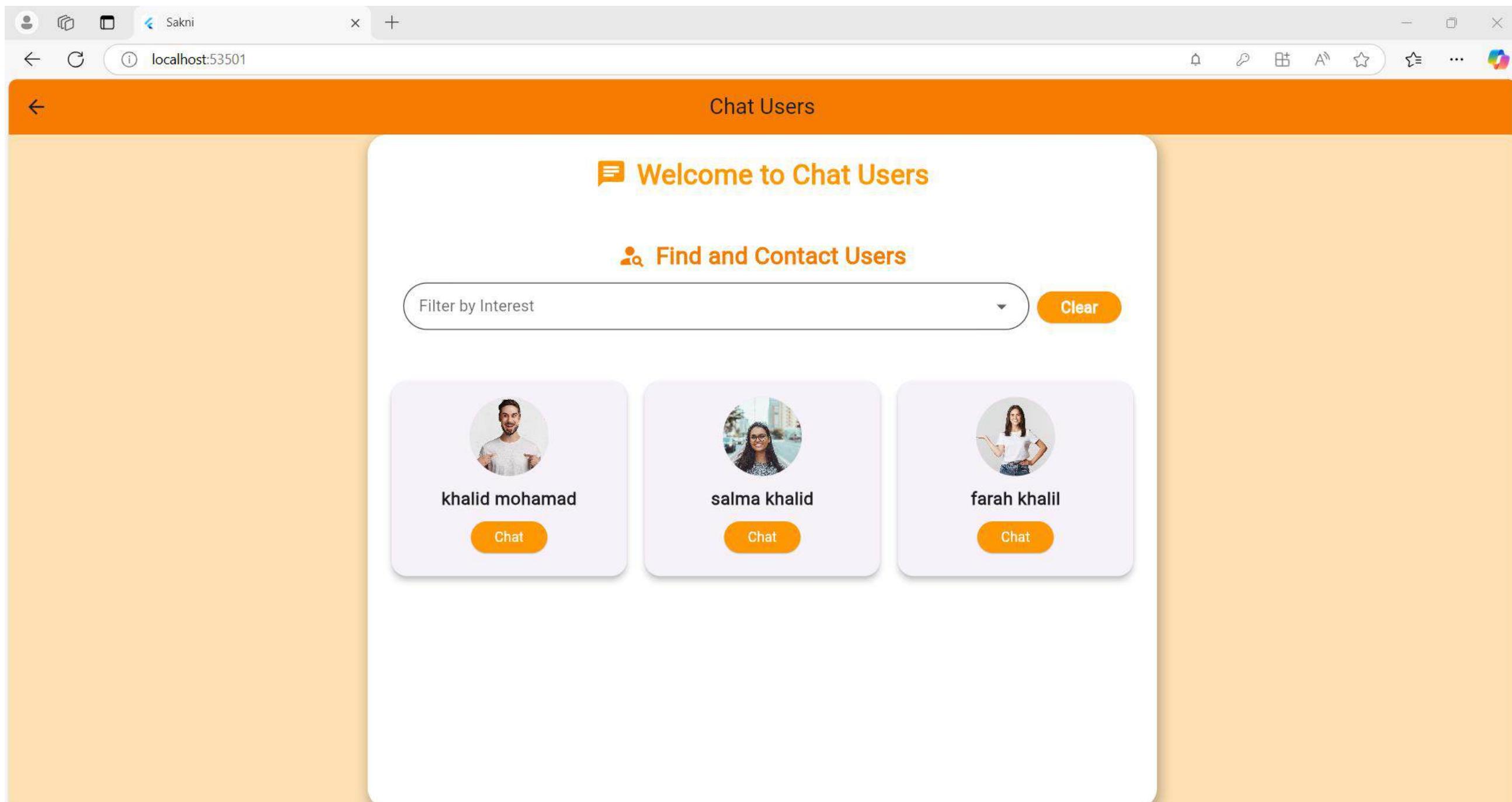
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FEATURES



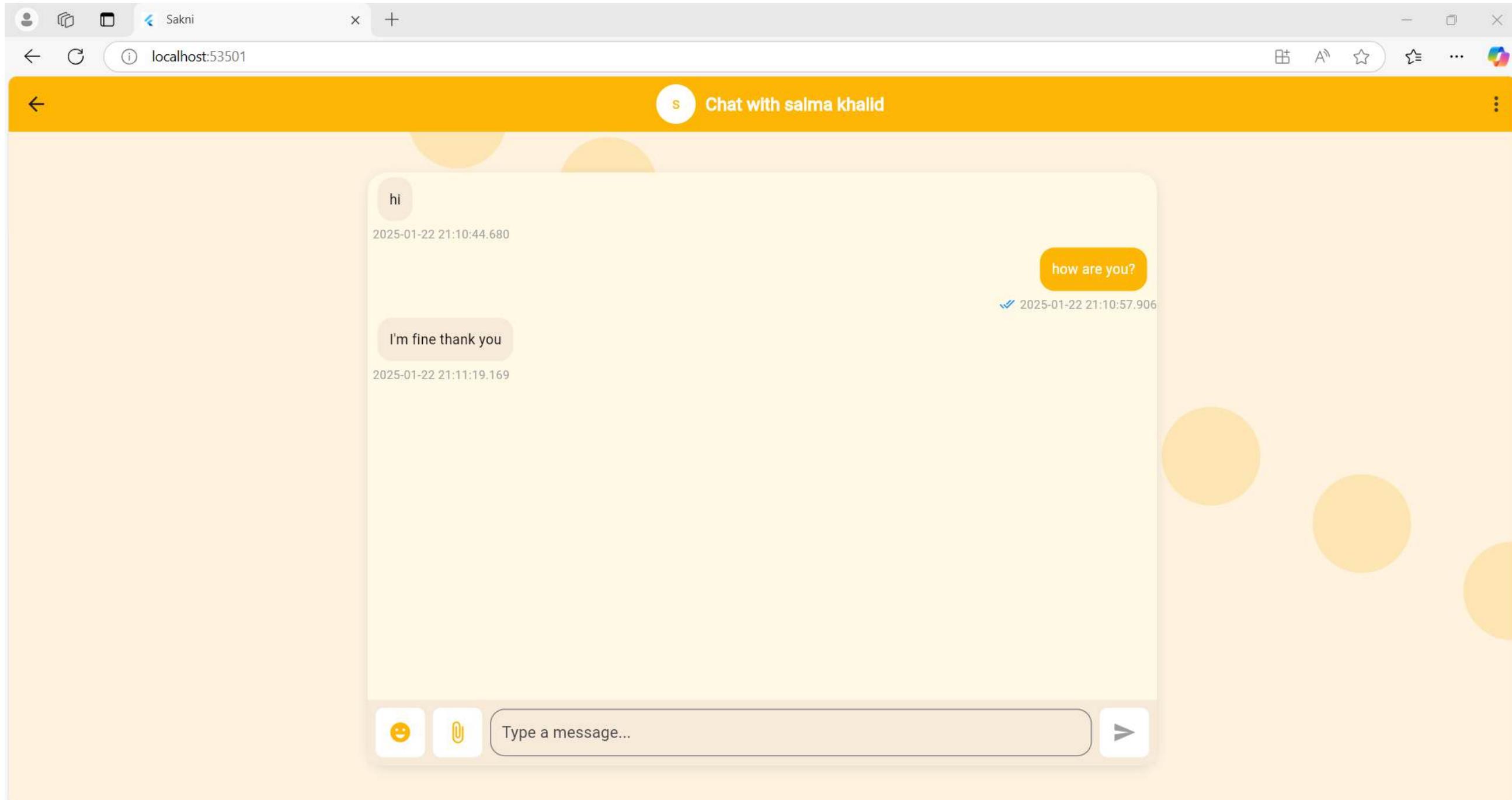
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FEATURES



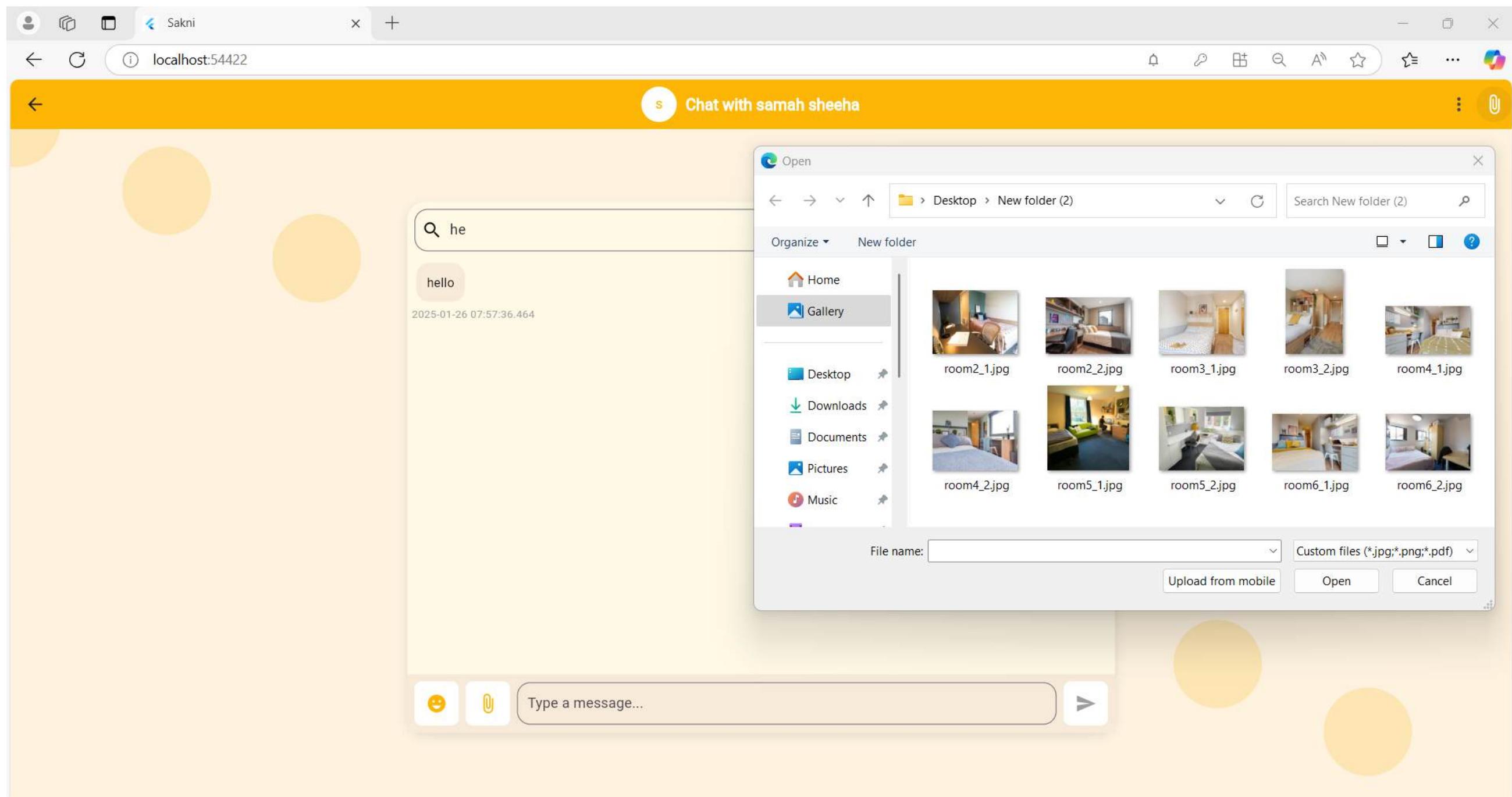
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FEATURES



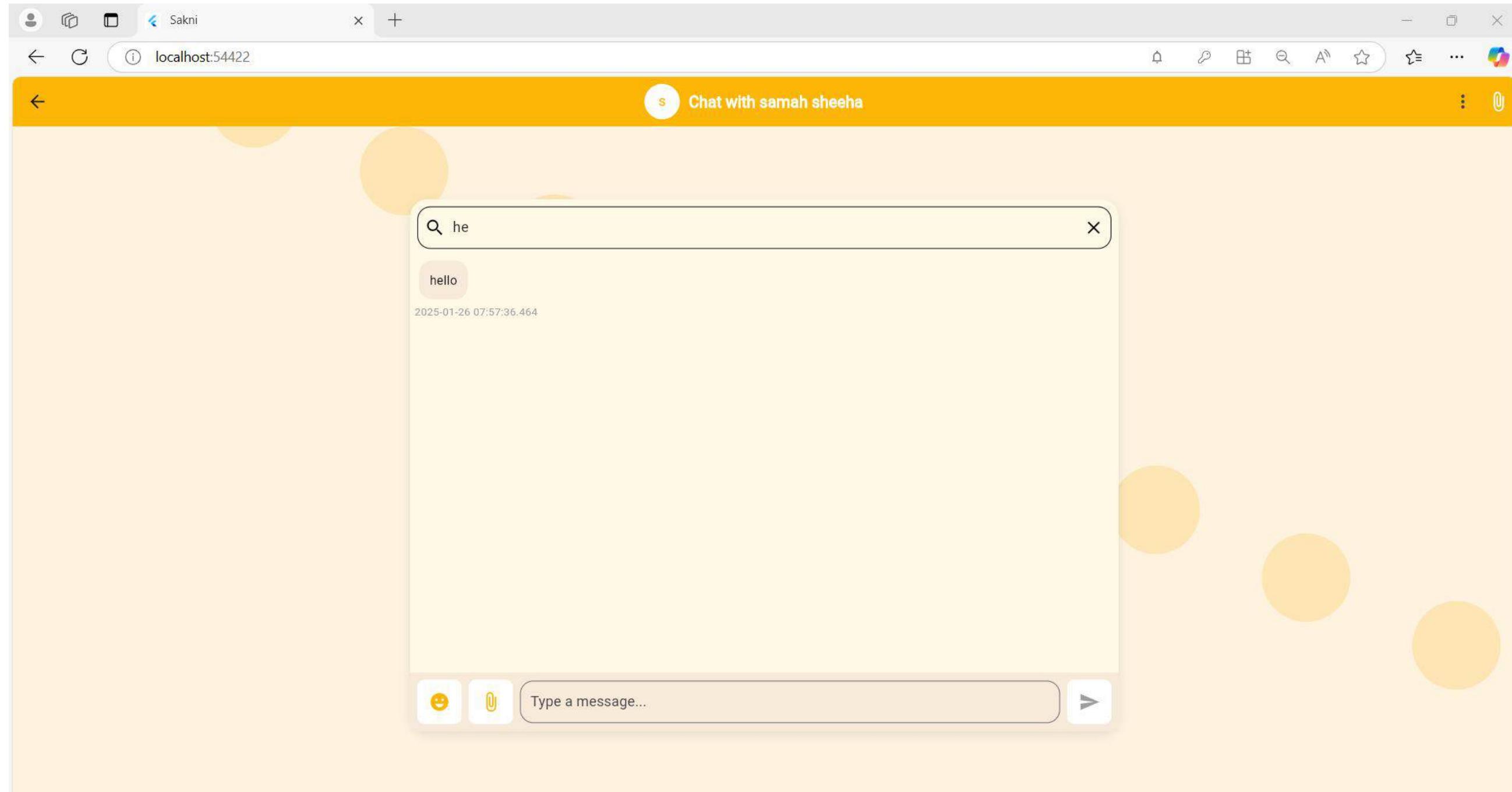
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FEATURES



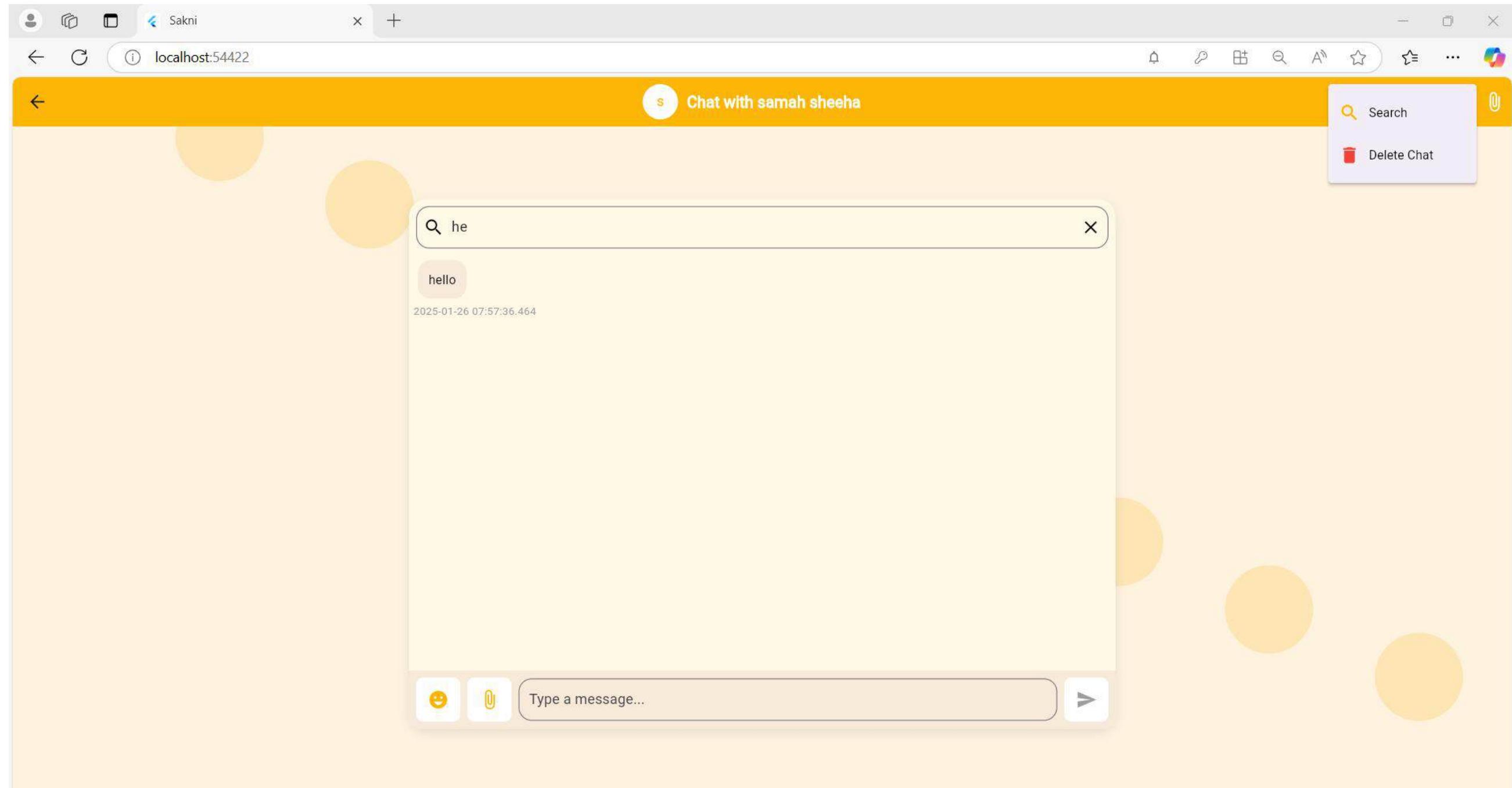
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FEATURES



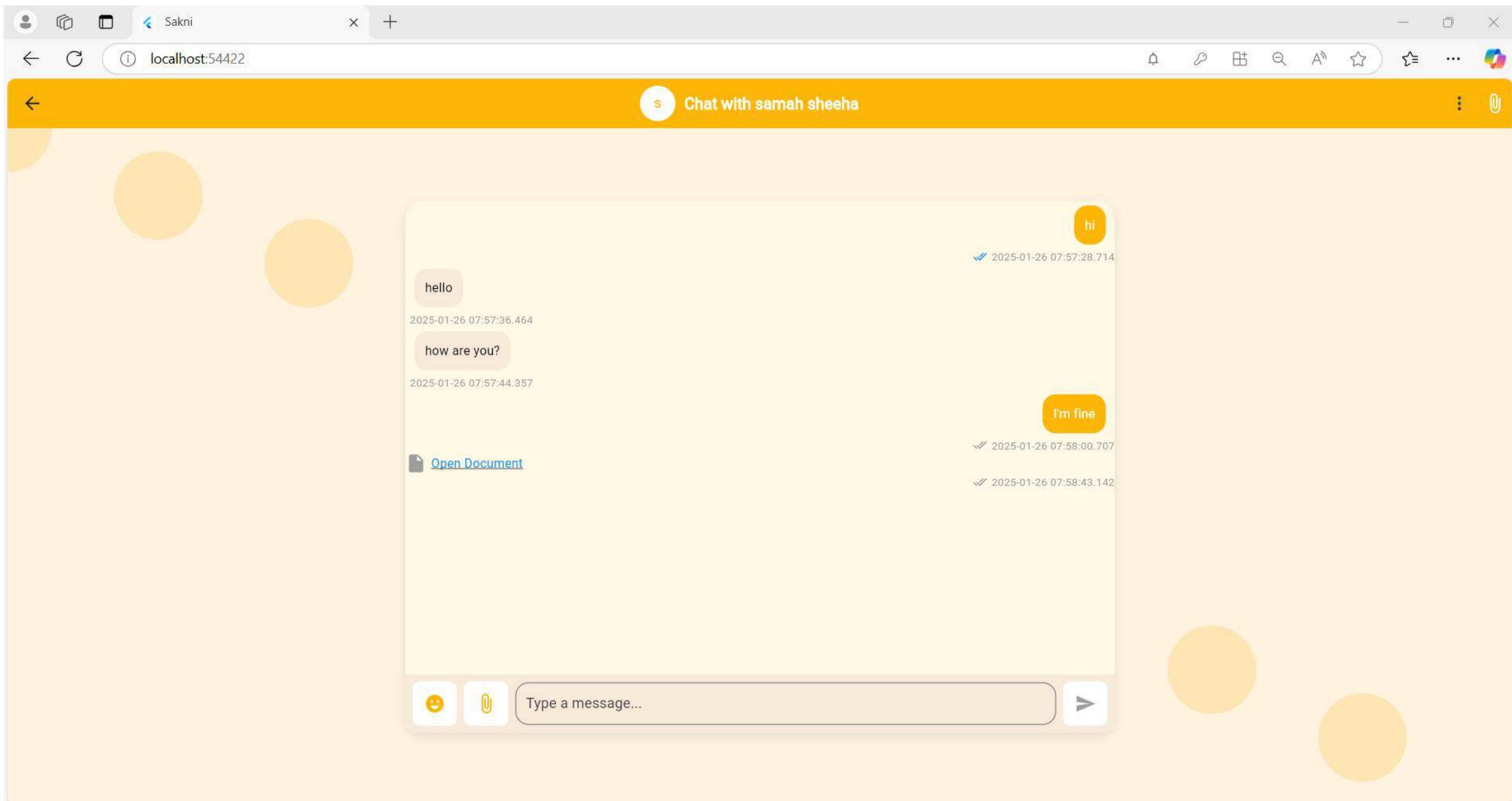
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FEATURES



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FEATURES



4

FEATURES

The screenshot shows a modern professional CV resume template displayed in a web browser window. The template is clean and organized, featuring a header section with a profile picture, name, and title, followed by sections for education and experience.

Header:

- Profile picture of a woman with long brown hair.
- Name: farah
- Title: Marketing Manager

Contact Information:

- +123-456-7890
- hello@reallygreatsite.com
- 123 Anywhere St, Any City, ST 12345

About Me:

LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT. NUNC SIT AMET SEM NEC RISUS EGESTAS ACCUMSAN. IN ENIM NUNC, TINCIDUNT UT QUAM EGRET, LUCTUS SOLICITUDIN NEQUE. SED LEONISL, SEMPER AC HENDERIRIT A, SOLICITUDIN IN ARCU.

Education:

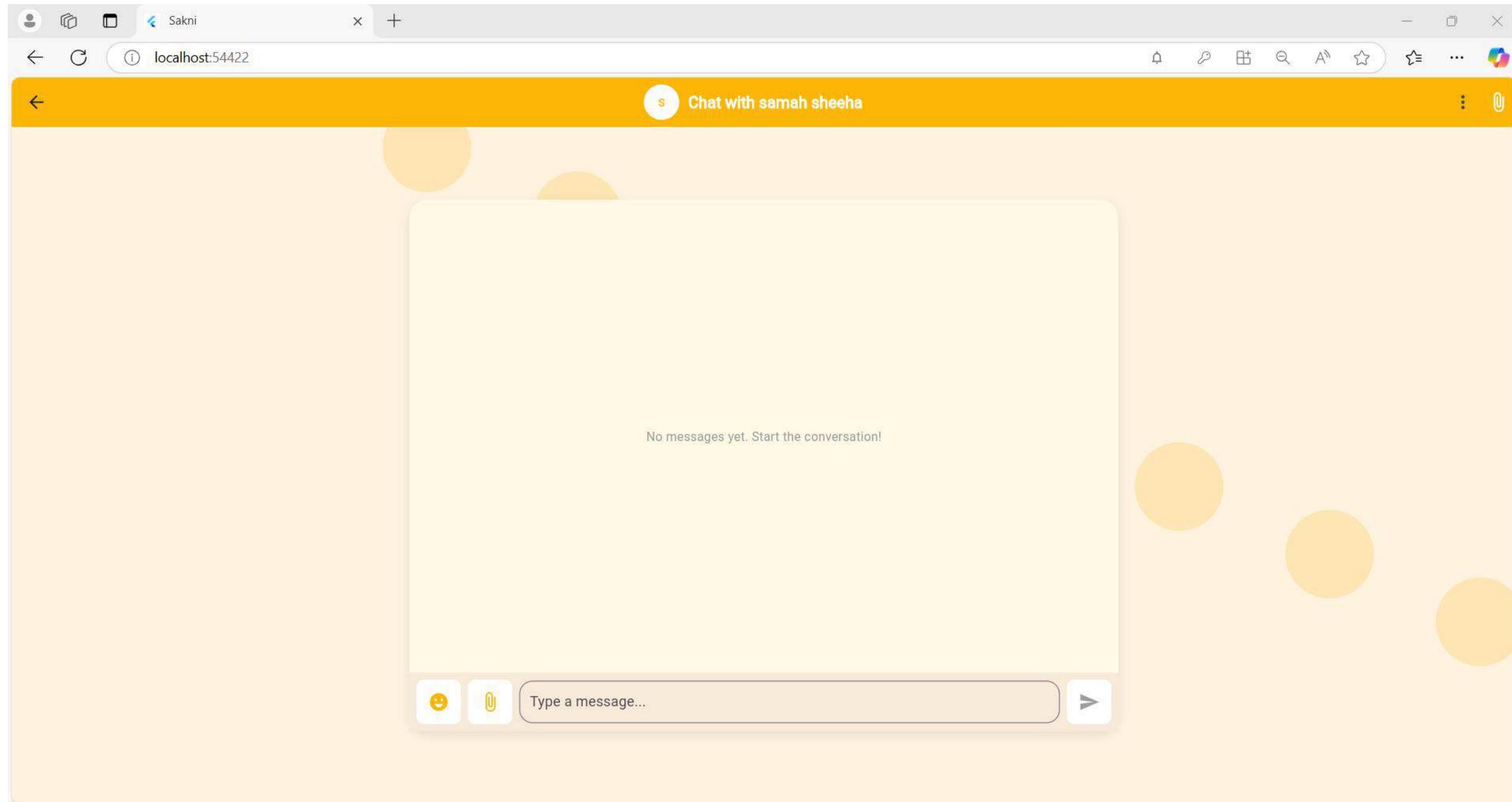
- Bachelor of Business Management**
Borcelle University 2016 - 2020
LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT. NUNC SIT AMET SEM NEC RISUS EGESTAS ACCUMSAN. IN ENIM NUNC, TINCIDUNT UT QUAM EGRET, LUCTUS SOLICITUDIN NEQUE. SED LEONISL, SEMPER AC HENDERIRIT A, SOLICITUDIN IN ARCU.
- Bachelor of Business Management**
Borcelle University 2020 - 2023
LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT. NUNC SIT AMET SEM NEC RISUS EGESTAS ACCUMSAN. IN ENIM NUNC, TINCIDUNT UT QUAM EGRET, LUCTUS SOLICITUDIN NEQUE. SED LEONISL, SEMPER AC HENDERIRIT A, SOLICITUDIN IN ARCU.

Experience:

- Product Design Manager**
Arowwai Industries 2016 - 2020
LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT. NUNC SIT AMET SEM NEC RISUS EGESTAS ACCUMSAN. IN ENIM NUNC, TINCIDUNT UT QUAM EGRET, LUCTUS SOLICITUDIN NEQUE.
- Marketing Manager**
Arowwai Industries 2019 - 2020
LOREM IPSUM DOLOR SIT AMET, CONSECTETUR ADIPISCING ELIT. NUNC SIT AMET SEM NEC RISUS EGESTAS ACCUMSAN. IN ENIM NUNC, TINCIDUNT UT QUAM EGRET, LUCTUS SOLICITUDIN NEQUE.
- Marketing Manager**

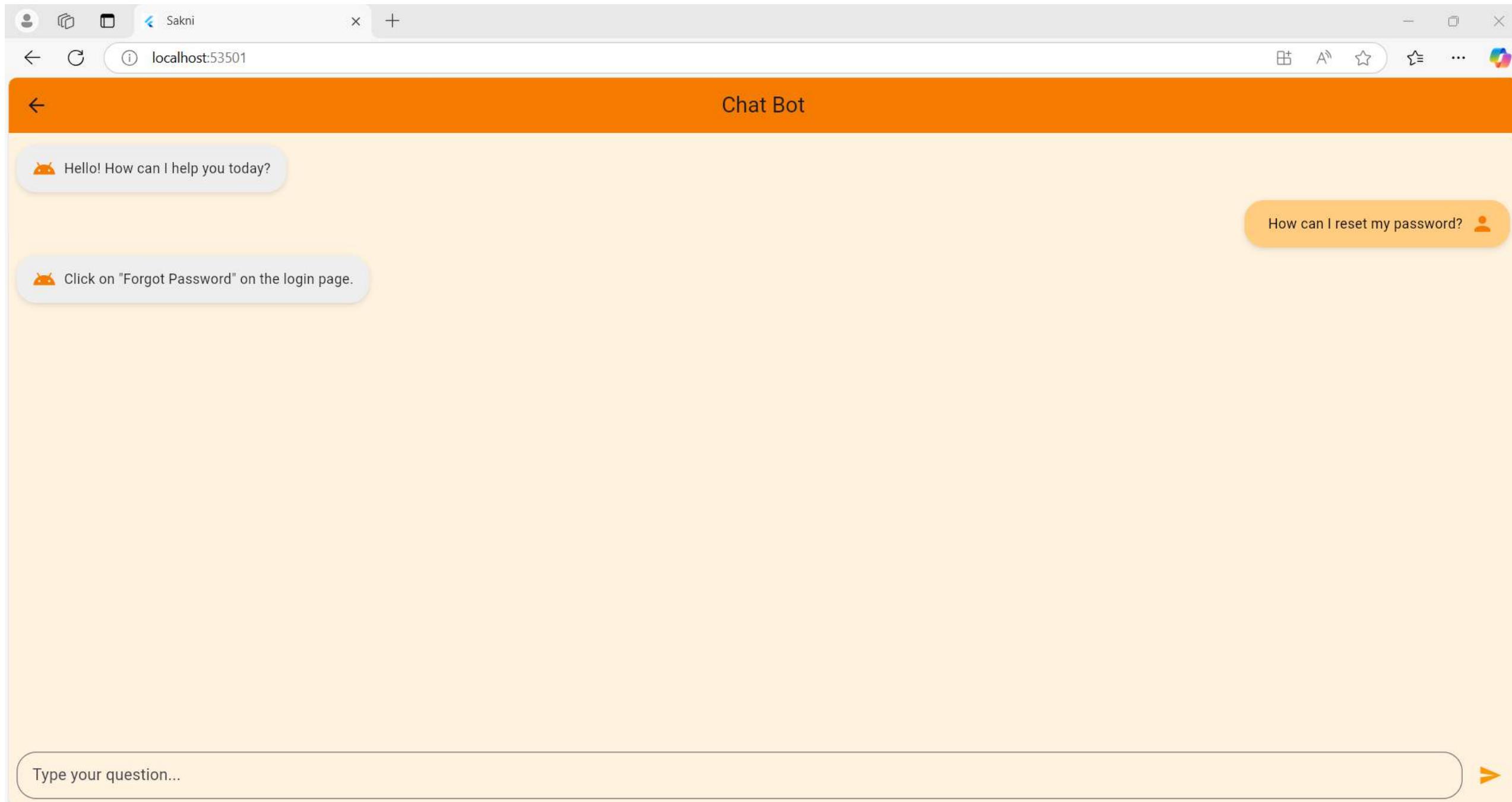
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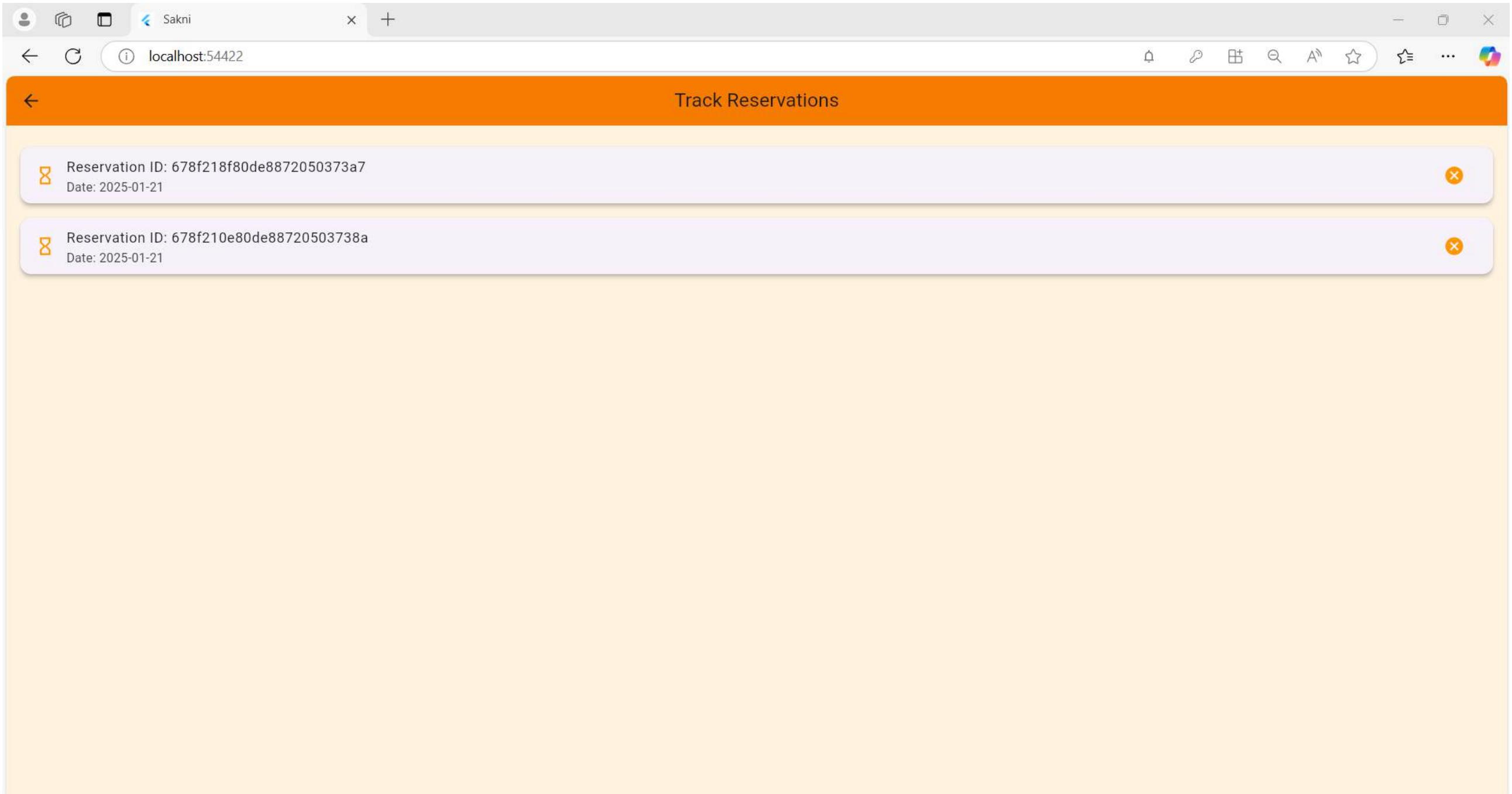
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FEATURES



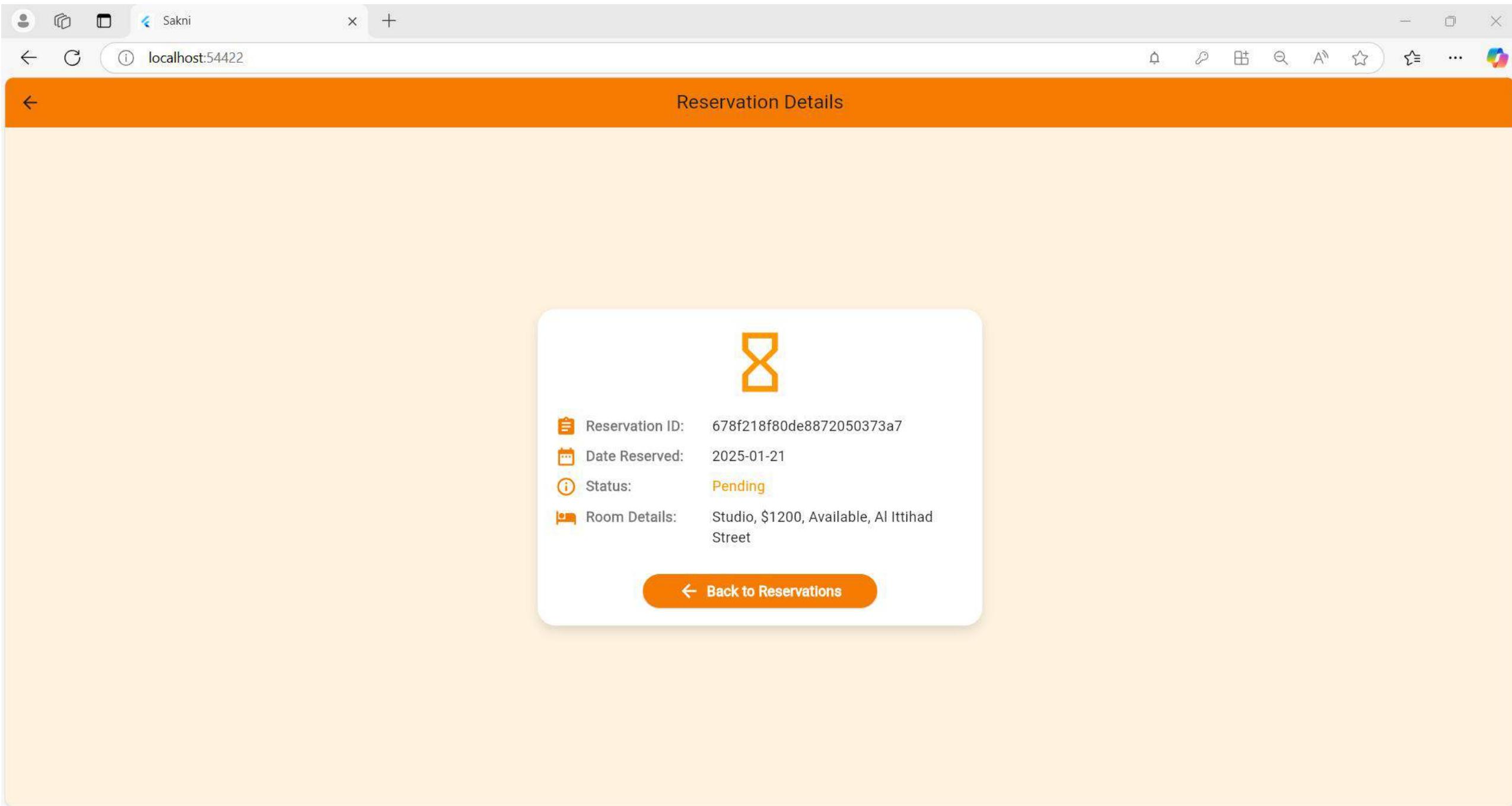
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FEATURES



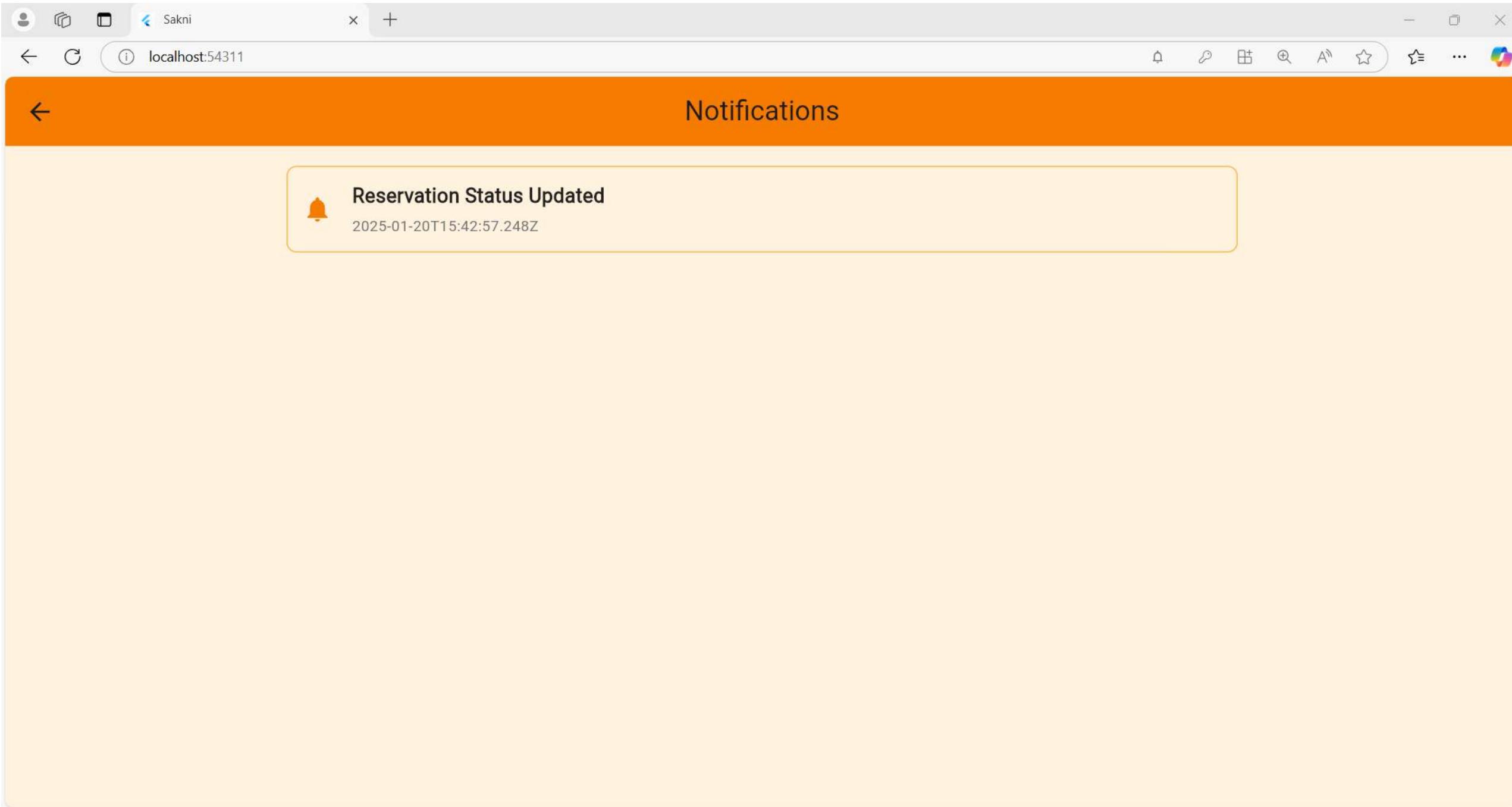
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FEATURES



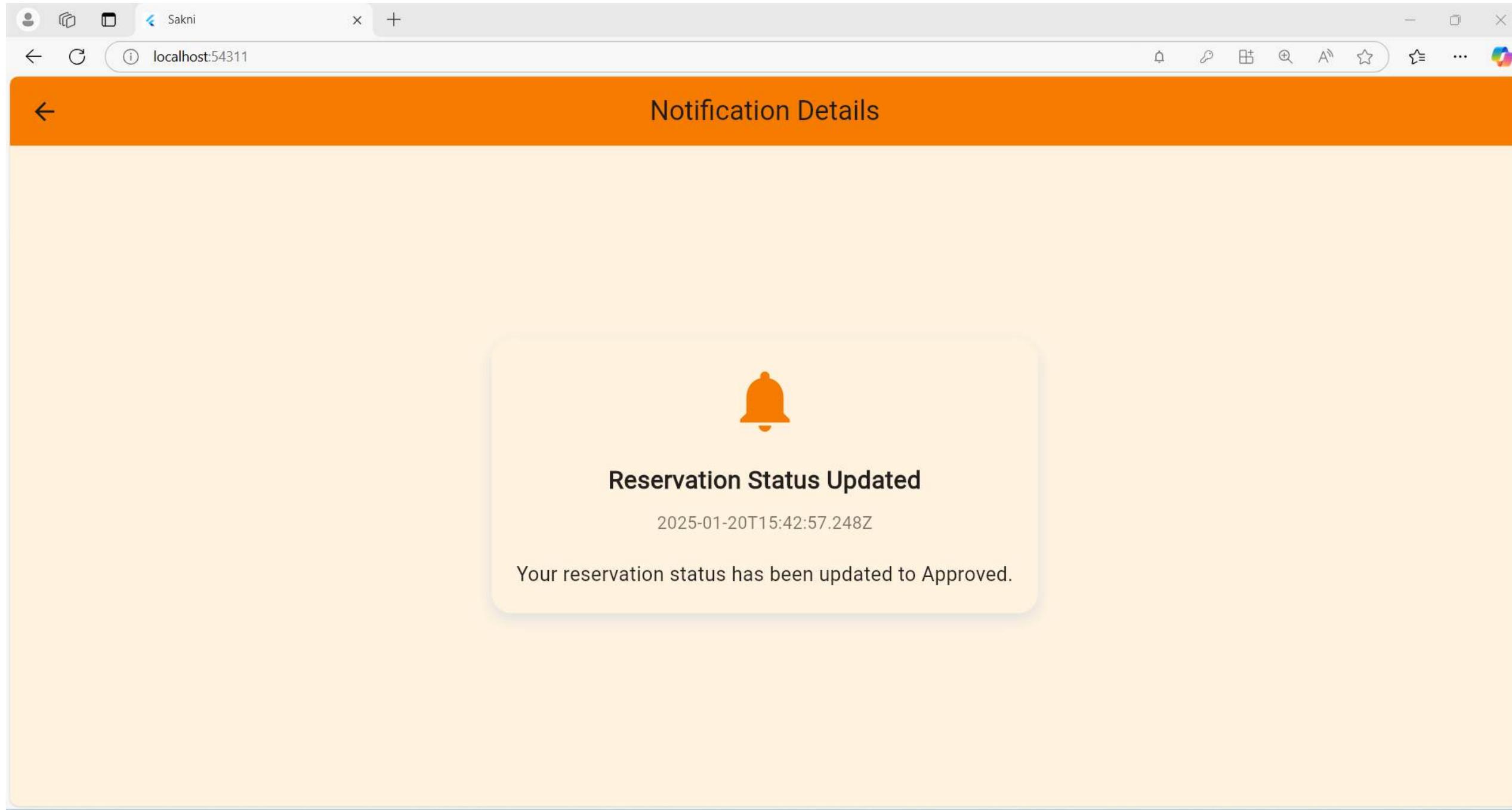
4

FEATURES



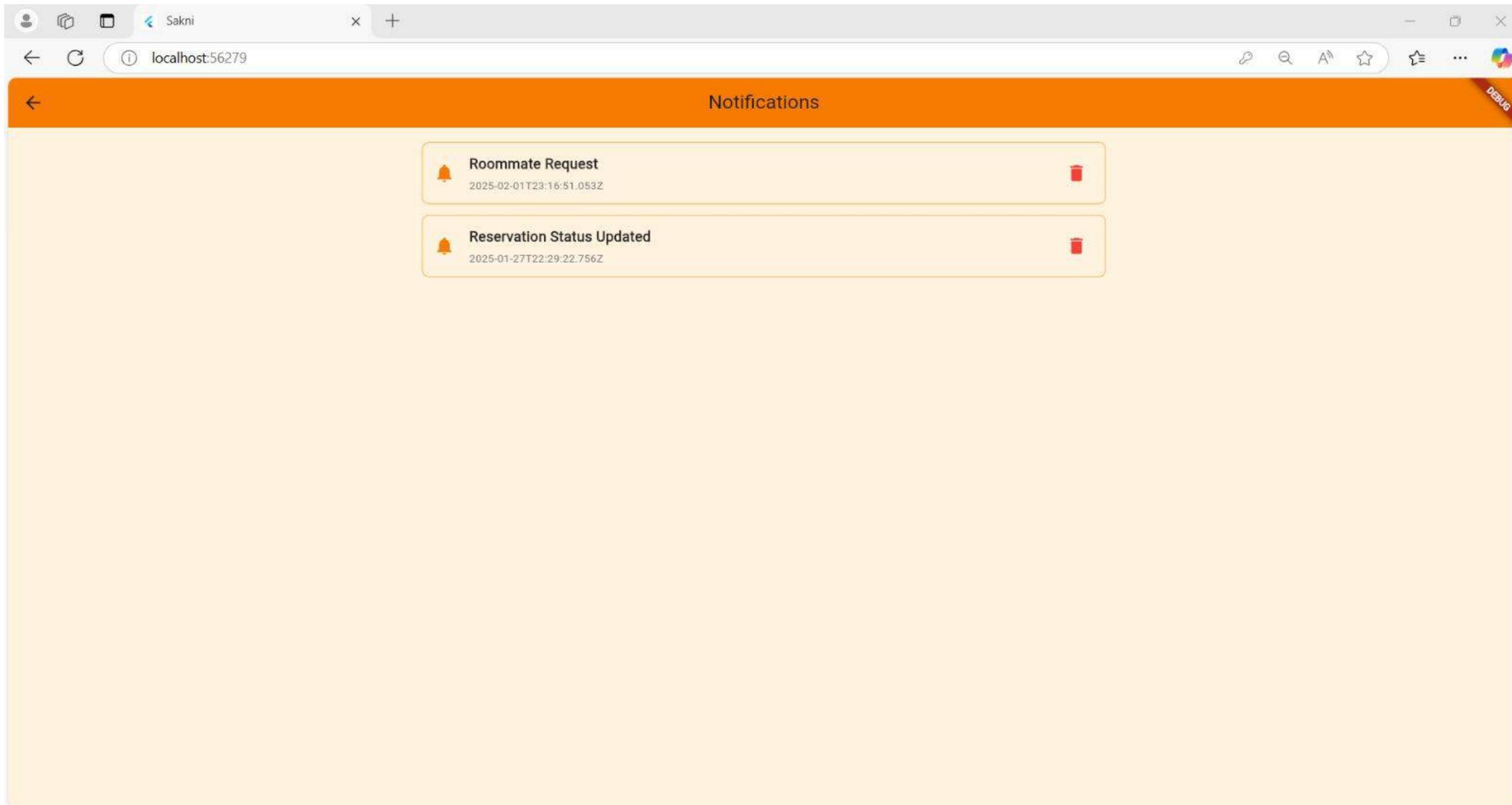
4

FEATURES



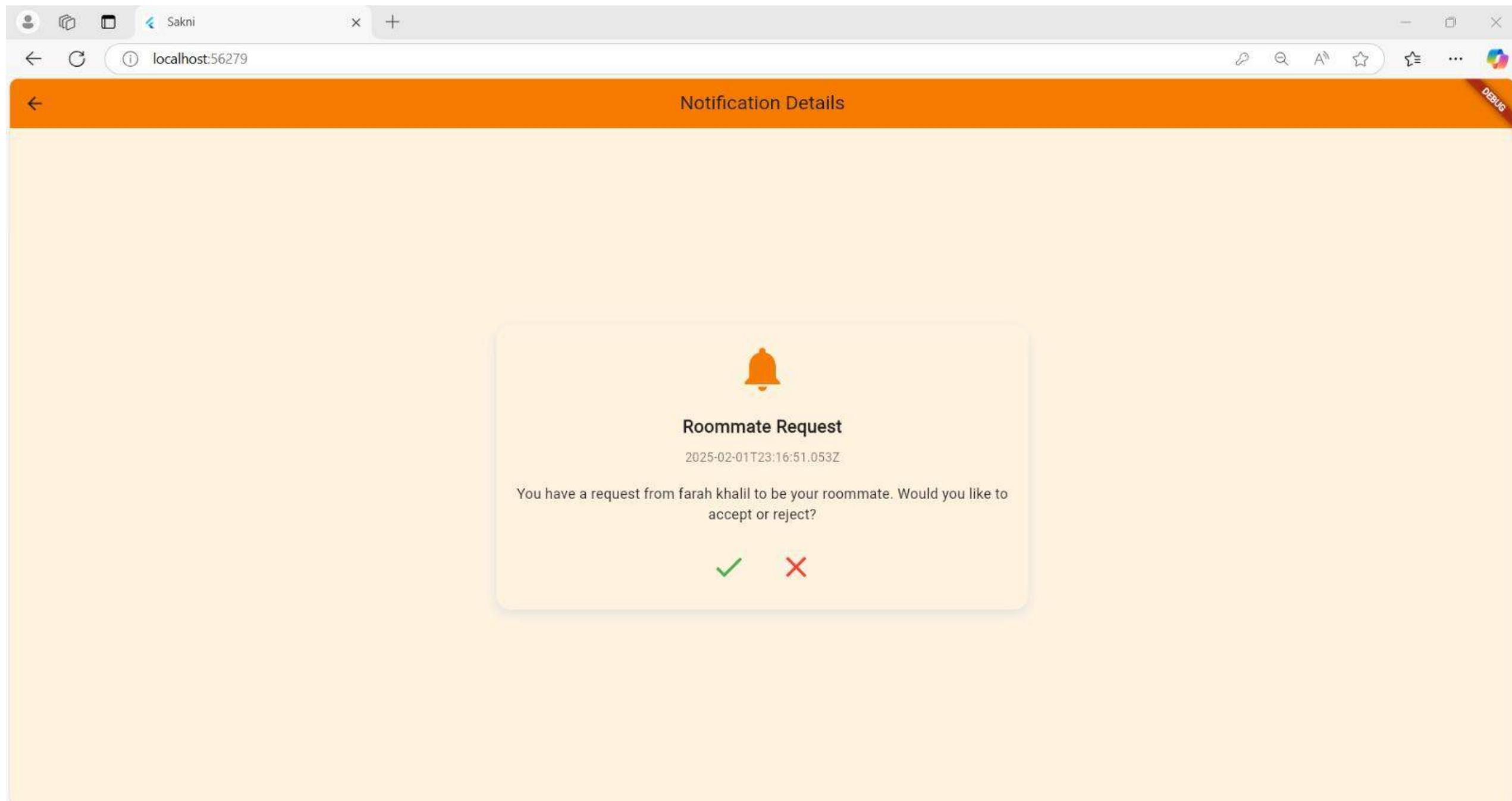
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FEATURES



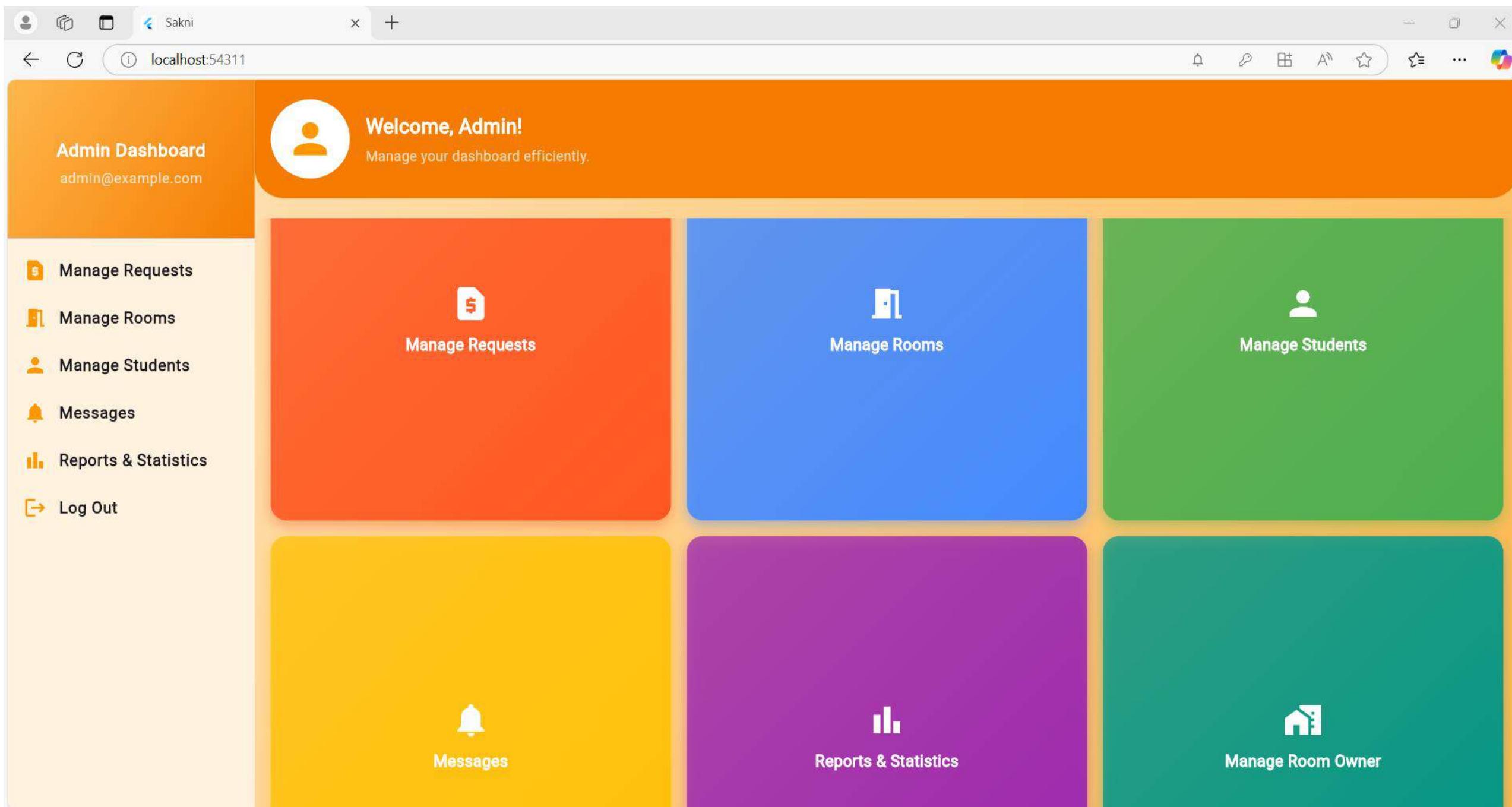
4

FEATURES



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FEATURES



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FEATURES

Sakni

localhost:54422

Manage Rooms

Search...

 Single - \$300
Availability: Fully Booked
Address: 25th Street, Academy Street

 Double - \$500
Availability: Available
Address: Opposite the Academy Pharmacy

 Studio - \$1200
Availability: Available
Address: Al Ittihad Street

 Shared - \$600
Availability: Available
Address: Bayt Wazan

 Shared - \$200
Availability: Fully Booked
Address: Opposite Dream Mall

 Penthouse - \$1500
Availability: Available
Address: 17th Street

+ Search by type
Search by price
Search by availability

A screenshot of a web browser displaying a "Manage Rooms" interface. The page shows a grid of six room types, each with a thumbnail image, name, price, availability status, and address. A search bar at the top allows users to search by room type, price, or availability. A modal window is open, showing the search options: "Search by type", "Search by price", and "Search by availability". The browser's address bar shows "localhost:54422".

4

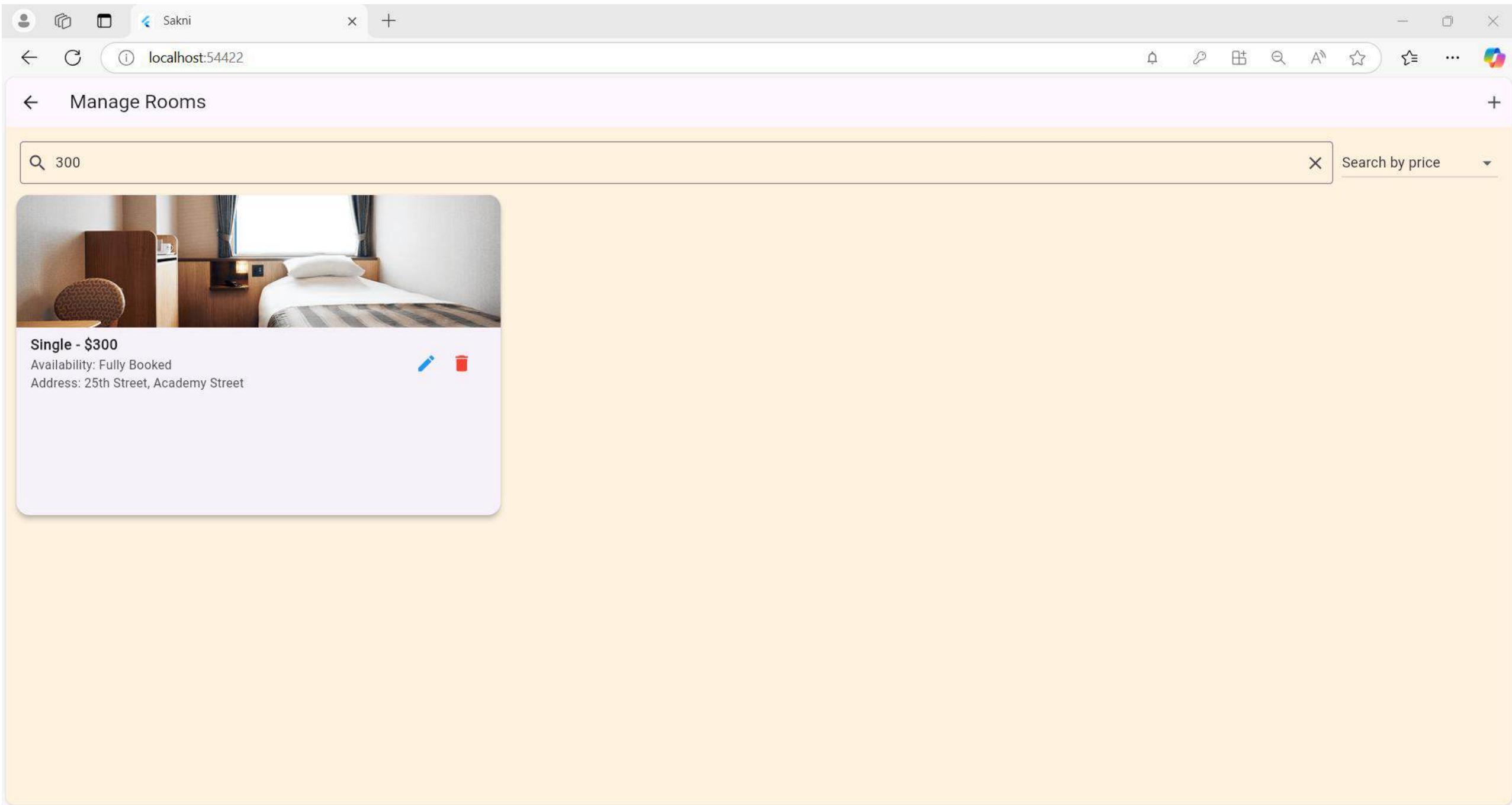
FEATURES

The screenshot shows a web browser window titled "Sakni" with the URL "localhost:54422". The page is titled "Manage Rooms" and displays four room listings in a grid format. Each listing includes a thumbnail image, the room type, price, availability status, address, and edit/delete icons.

Room Type	Price	Availability	Address
Double	\$500	Available	Opposite the Academy Pharmacy
Studio	\$1200	Available	Al Ittihad Street
Shared	\$600	Available	Bayt Wazan
Penthouse	\$1500	Available	17th Street

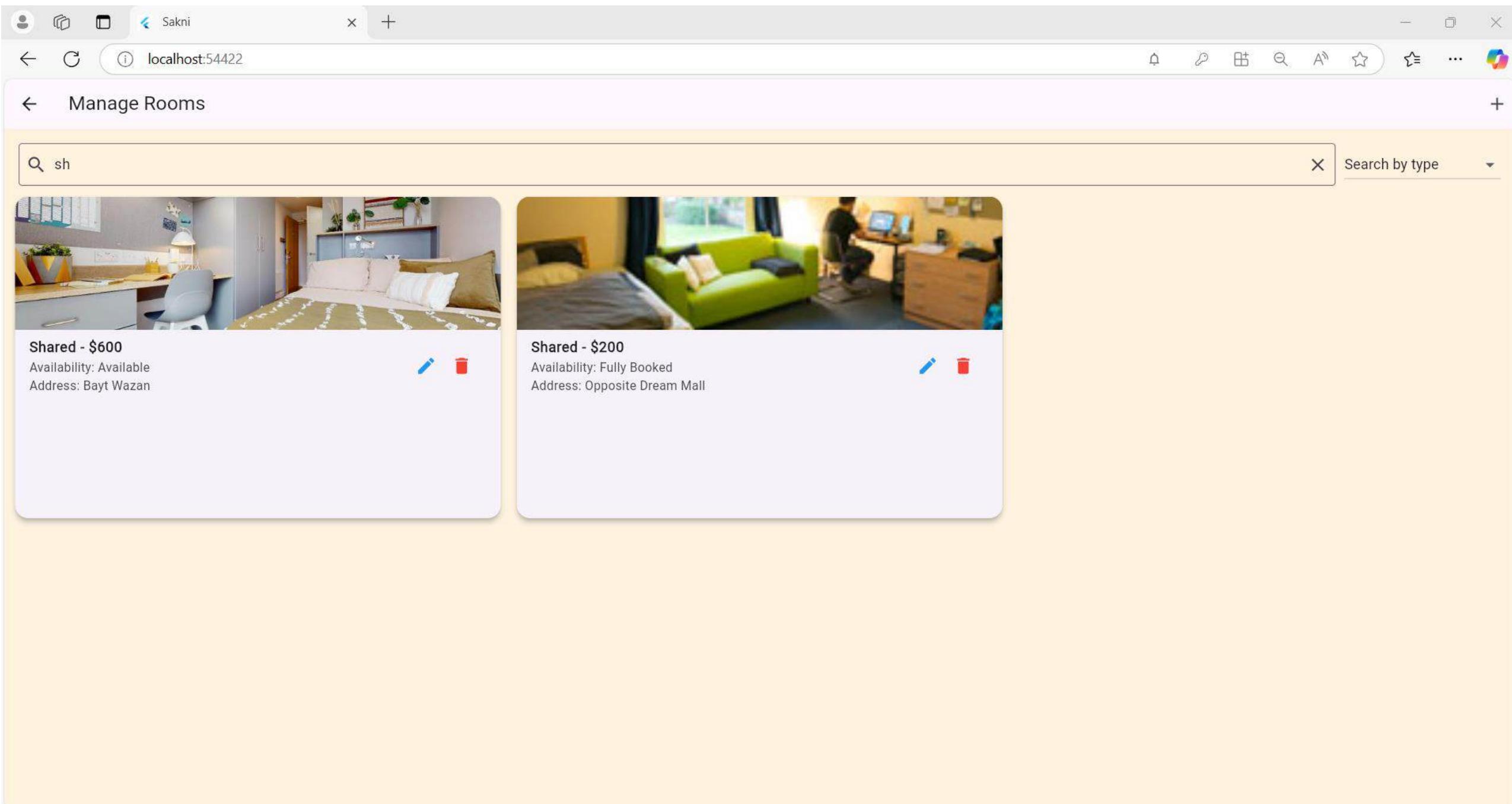
4

FEATURES



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FEATURES



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FEATURES

Sakni

localhost:54422

Add Room

Room type: single

Price: \$ 400

Address: rafidia,street

Number of Beds: 1

Availability: Available

Latitude: 32.22652050083972

Longitude: 35.22692046694239

Select Location on Map



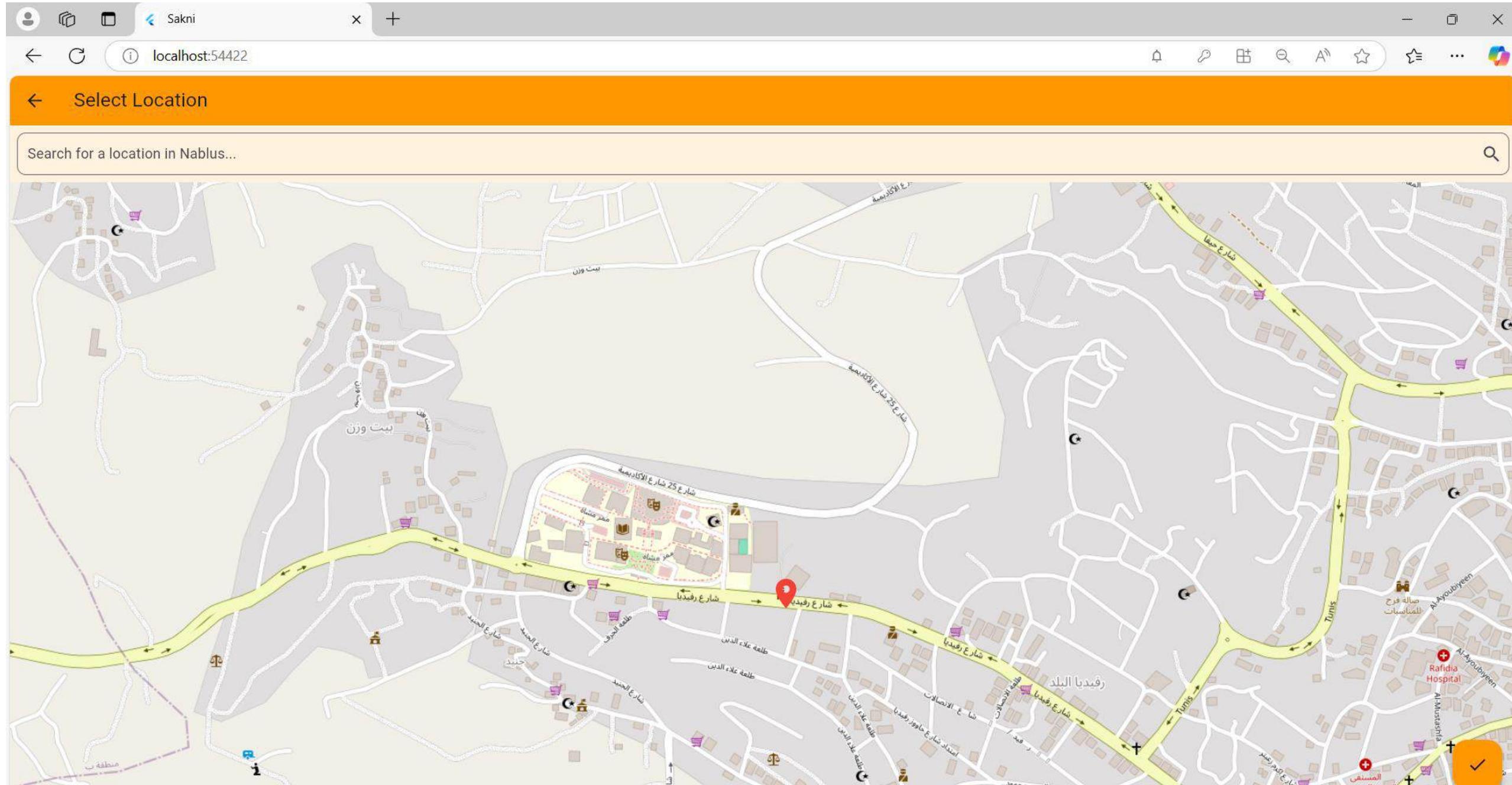
Select Images

+ Add Room

This screenshot shows a web-based application interface for adding a room listing. The page has a light orange header bar with the title 'Add Room'. Below the header are several input fields for room details: 'Room type' (single), 'Price' (\$ 400), 'Address' (rafidia,street), 'Number of Beds' (1), 'Availability' (Available), 'Latitude' (32.22652050083972), and 'Longitude' (35.22692046694239). There is also a button to 'Select Location on Map'. At the bottom, there are two buttons: 'Select Images' (with a camera icon) and '+ Add Room' (with a plus sign icon).

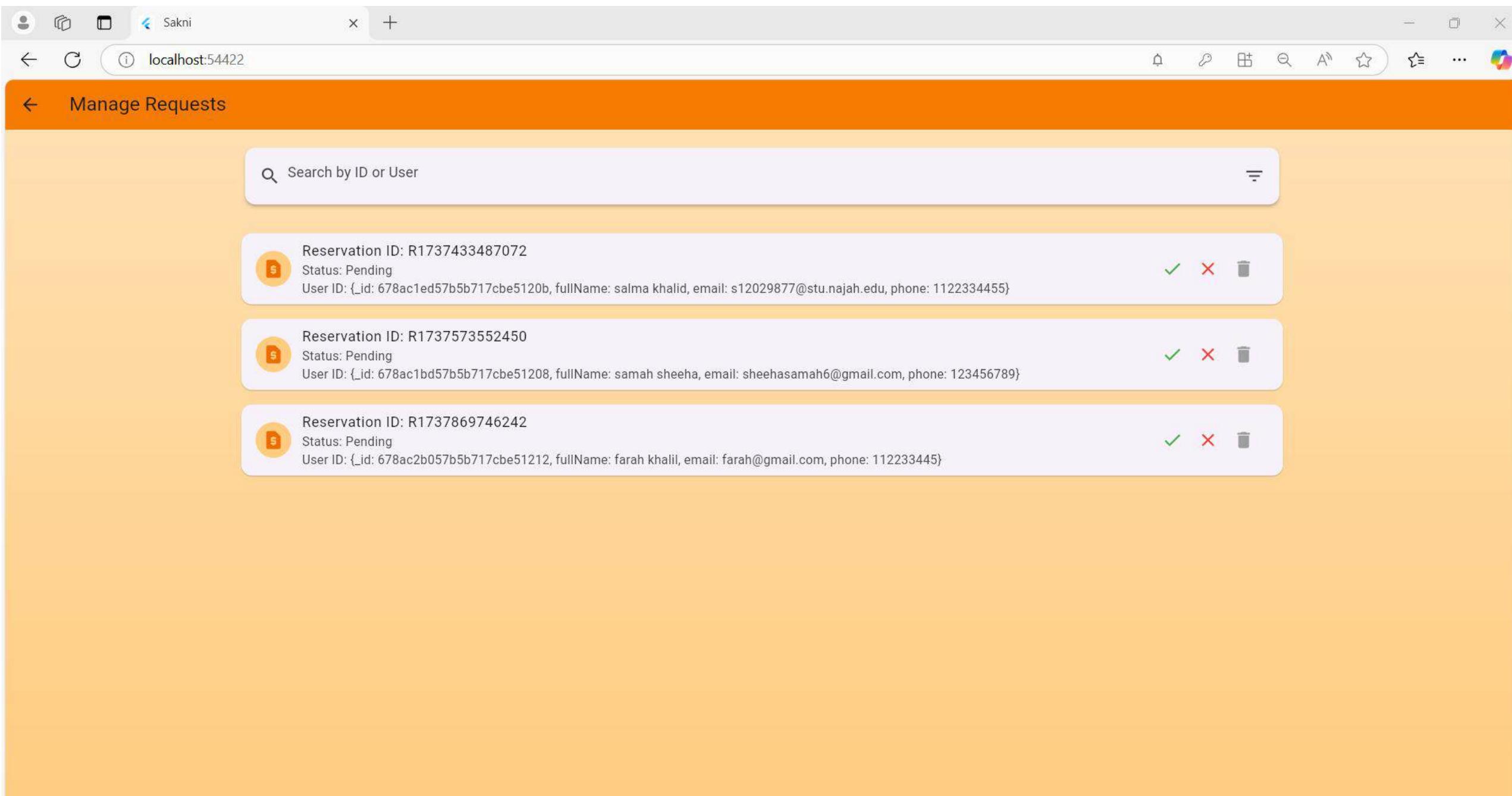
4

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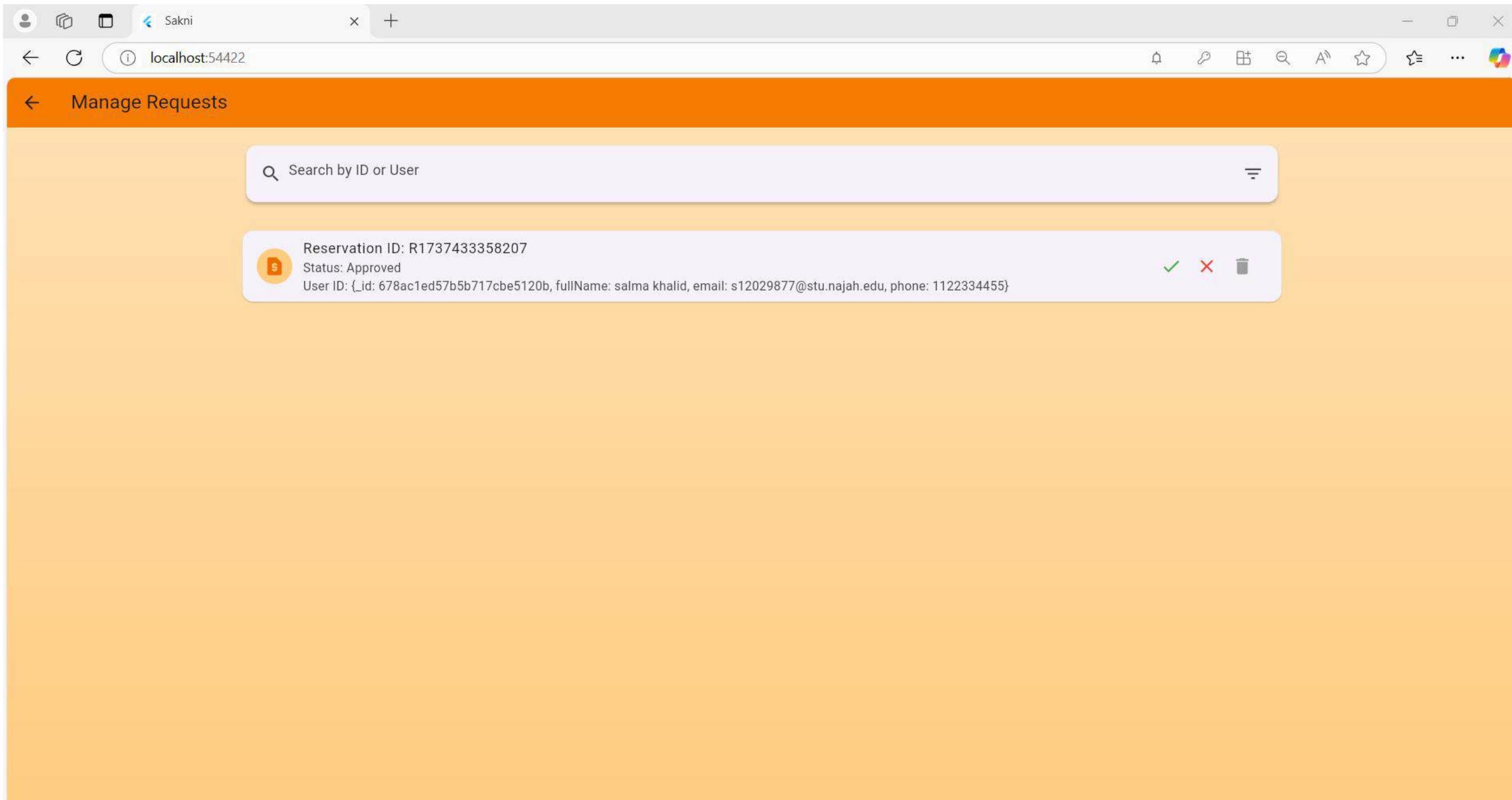
FEATURES

The screenshot shows a web application interface titled "Manage Requests". The page displays five reservation entries, each with a small orange circular icon containing a number (1 through 5), followed by the Reservation ID, Status, and User details. To the right of each entry are three icons: a green checkmark, a red X, and a trash can. A search bar labeled "Search by ID or User" is located at the top left. A modal window is open at the bottom center, listing four status options: "Pending", "Approved", "Rejected", and "Clear Filters".

Reservation ID	Status	User Details
R1737433358207	Approved	User ID: {_id: 678ac1ed57b5b717cbe5120b, fullName: salma khalid, email: s12029877@stu.najah.edu, phone: 1122334455}
R1737433487072	Pending	User ID: {_id: 678ac1ed57b5b717cbe5120b, fullName: salma khalid, email: s12029877@stu.najah.edu, phone: 1122334455}
R1737573485489	Canceled	User ID: {_id: 678ac1bd57b5b717cbe51208, fullName: samah sheeha, email: sheehasamah6@gmail.com, phone: 123456789}
R1737573552450	Pending	User ID: {_id: 678ac1bd57b5b717cbe51208, fullName: samah sheeha, email: sheehasamah6@gmail.com, phone: 123456789}
R1737869746242	Pending	User ID: {_id: 678ac2b057b5b717cbe51212, fullName: farah khalil, email: farah@gmail.com, phone: 1122334455}

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FEATURES

Sakni

localhost:54422

Add Student

Full Name: hala

Email: hala@gmail.com

Password:*

Phone: 123456789

Address: nablus

Age: 20

Interests:

- Sports
- Music
- Art
- Reading
- Gaming
- Traveling
- Cooking
- Movies

Save

4

FEATURES

The screenshot displays a web-based application interface for managing students. At the top, a navigation bar shows the title "Manage Students" and a search bar with the placeholder "Search by Name or Email". Below the search bar, two student profiles are listed: "samah sheeha" and "salma khalid". Each profile includes a small circular thumbnail, the student's name, their email address, and three small icons for edit, delete, and group actions. To the right, a detailed view of a student profile for "Taran Knall" is shown. The profile includes the email "farah@gmail.com" and several data fields: "Phone" (112233445), "Address" (jenin), "Age" (20), "Status" (Available), and "Interests" (Cooking, Traveling). Below this, a section titled "Documents" lists two files: "1737666363475-pexels-danxavier-1239291.jpg" (Student ID Proof) and "1737684660184-Modern Professional CV Resume.pdf" (Other Documents). A yellow "+" button is located at the bottom right of the document list.

Sakni

localhost:54422

Manage Students

Search by Name or Email

sa

samah sheeha
sheehasamah6@gmail.com

salma khalid
s12029877@stu.najah.edu

Taran Knall

farah@gmail.com

Phone
112233445

Address
jenin

Age
20

Status
Available

Interests
Cooking, Traveling

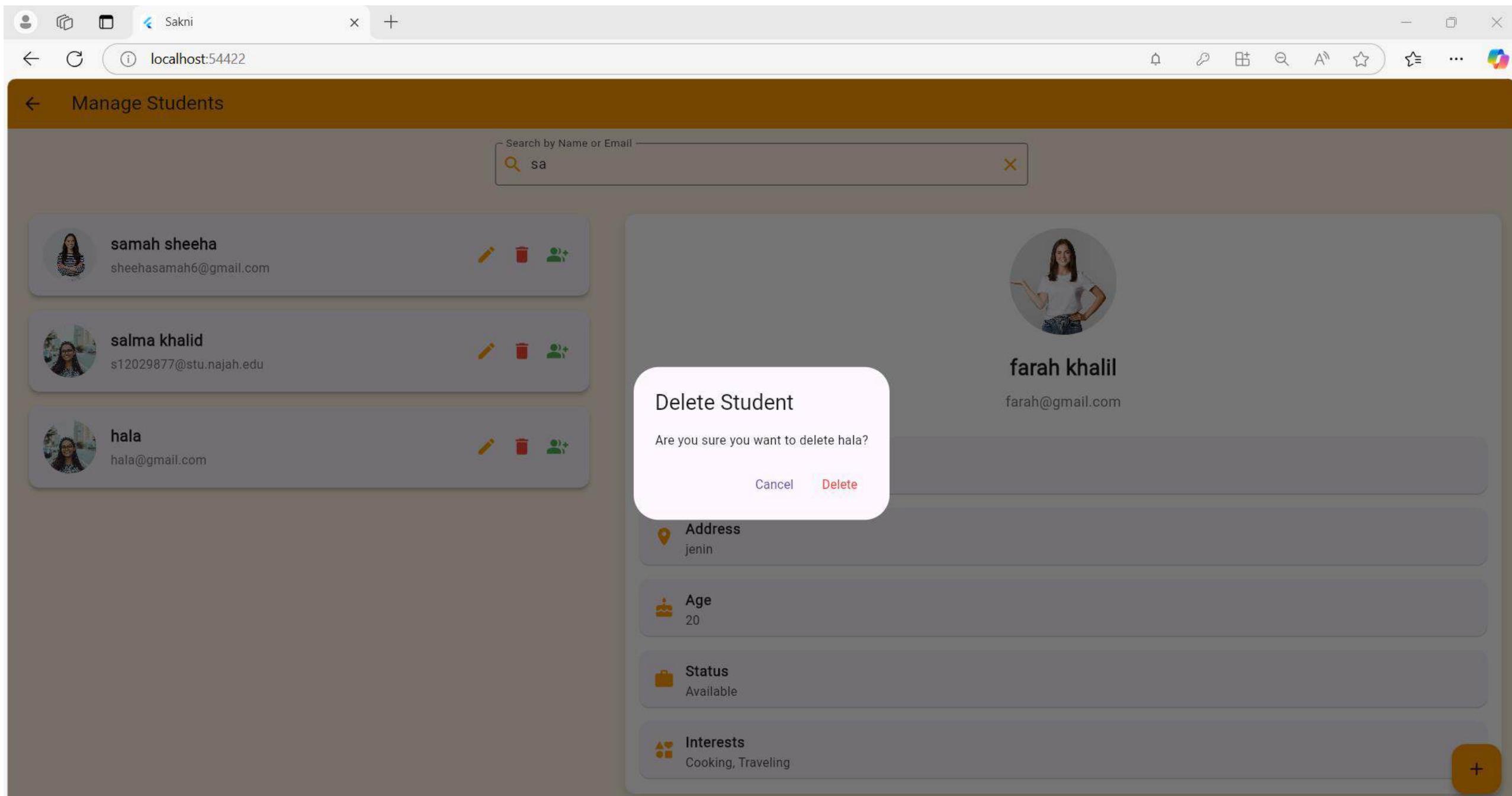
Documents

1737666363475-pexels-danxavier-1239291.jpg
Student ID Proof

1737684660184-Modern Professional CV Resume.pdf
Other Documents

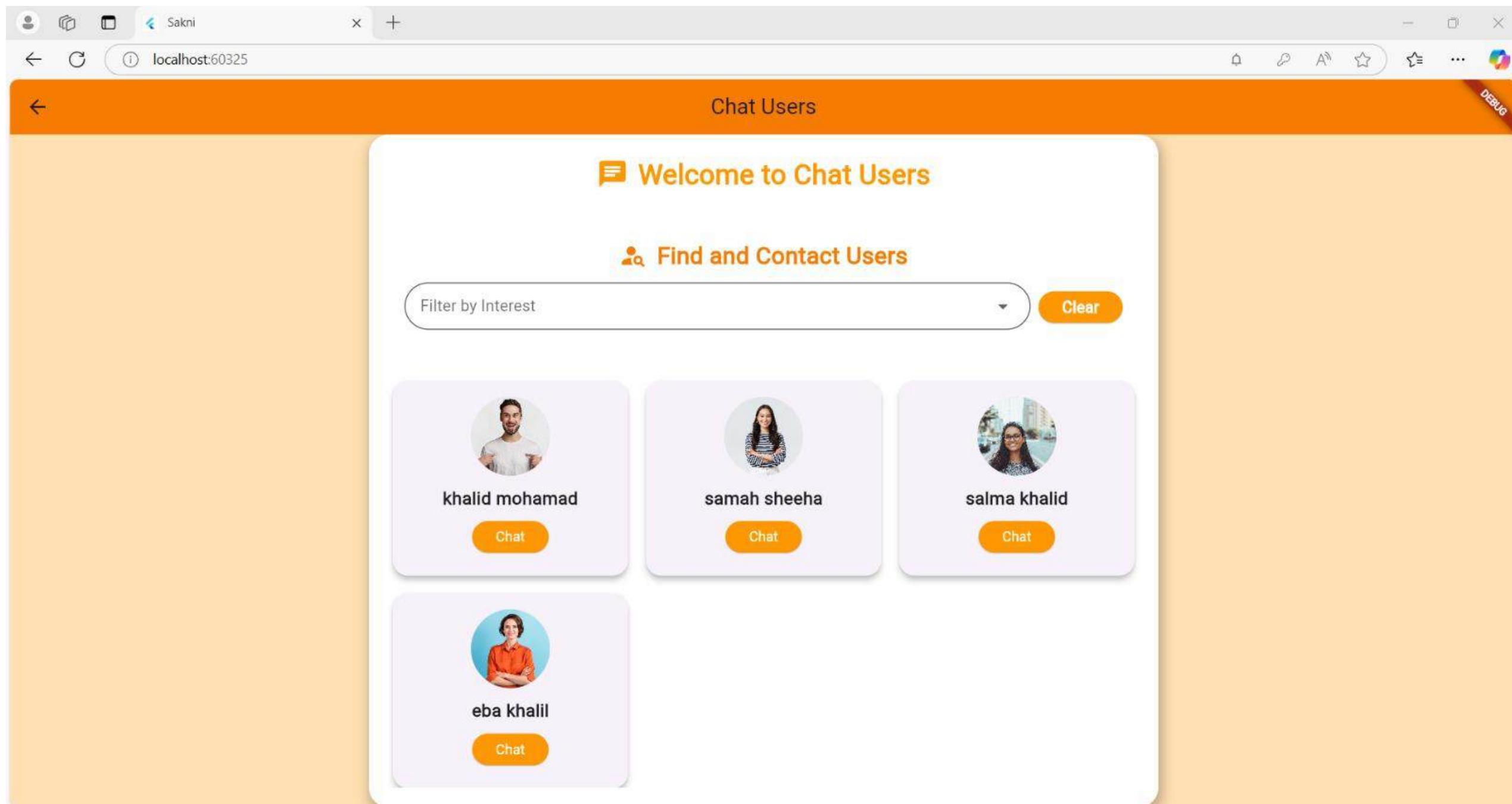
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FEATURES



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FEATURES



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FEATURES

The screenshot displays a web-based application interface for managing students. The top navigation bar shows the title "Sakni" and the URL "localhost:63068". Below the header, a search bar is labeled "Search by Name or Email". On the left side, there is a list of student profiles:

- khalid mohamad (khalid@gmail.com)
- samah sheeha (sheehasamah6@gmail.com)
- salma khalid (s12029877@stu.najah.edu)
- farah khalil (farah@gmail.com)
- eba khalil (eba.khalil@gmail.com)

Each profile card includes edit, delete, and group icons. On the right side, a detailed view of a student profile is shown for "farah khalil" (farah@gmail.com). The profile includes:

- Phone: 123456789
- Address: jenin
- Age: 20
- Status: Available
- Interests: Cooking, Traveling

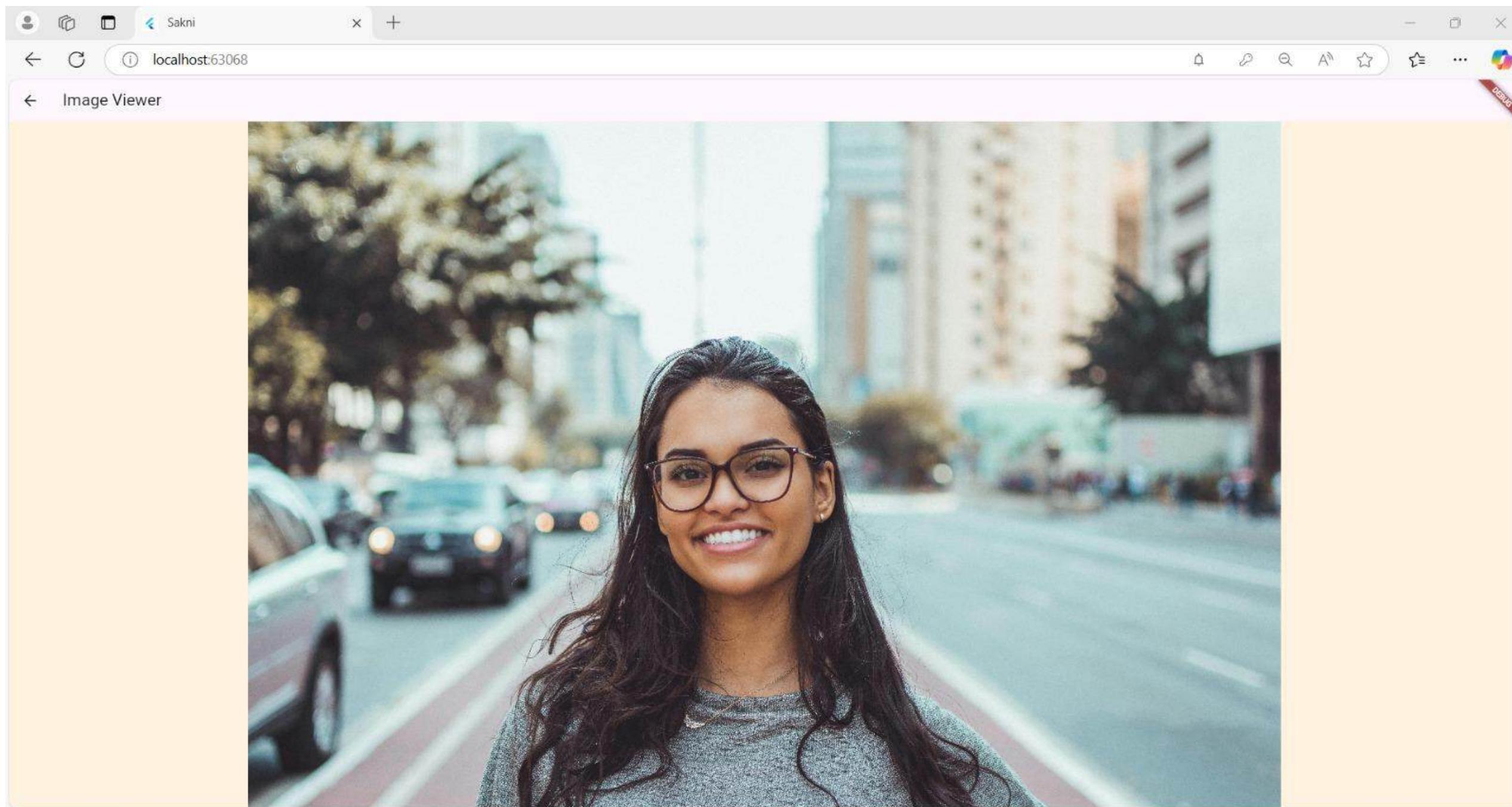
Below the profile details, there is a section titled "Documents" containing two files:

- 1737666363475-pexels-danxavier-1239291.jpg (Student ID Proof)
- 1737684660184-Modern Professional CV Resume.pdf (Other Documents)

A yellow "+" button is located at the bottom right of the document section.

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FEATURES

The screenshot shows a modern professional CV resume template displayed in a web browser window. The template is clean and organized, featuring a header section with a profile picture and name, followed by sections for education, experience, contact information, and an about me section.

Header: The header includes a circular profile picture of a woman with long brown hair, the name "farah" in a large blue font, and the title "Marketing Manager" below it. The browser's address bar shows the URL: `127.0.0.1:5000/uploads/678ac2b057b5b717cbe51212/1737684660184-Modern%20Professional%20CV%20Resume.pdf`.

Education: This section lists two entries under the heading "Education".

- Bachelor of Business Management**
Borcelle University 2016 - 2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc sit amet sem nec risus egestas accumsan. In enim nunc, tincidunt ut quam eget, luctus sollicitudin neque. Sed leo nisl, semper ac hendrerit a, sollicitudin in arcu.
- Bachelor of Business Management**
Borcelle University 2020 - 2023
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc sit amet sem nec risus egestas accumsan. In enim nunc, tincidunt ut quam eget, luctus sollicitudin neque. Sed leo nisl, semper ac hendrerit a, sollicitudin in arcu.

Experience: This section lists three entries under the heading "Experience".

- Product Design Manager**
Arowwai Industries 2016 - 2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc sit amet sem nec risus egestas accumsan. In enim nunc, tincidunt ut quam eget, luctus sollicitudin neque.
- Marketing Manager**
Arowwai Industries 2019 - 2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc sit amet sem nec risus egestas accumsan. In enim nunc, tincidunt ut quam eget, luctus sollicitudin neque.
- Marketing Manager**
Arowwai Industries 2020 - 2020
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nunc sit amet sem nec risus egestas accumsan. In enim nunc, tincidunt ut quam eget, luctus sollicitudin neque.

Contact: This section provides contact information with icons for phone, email, and location.

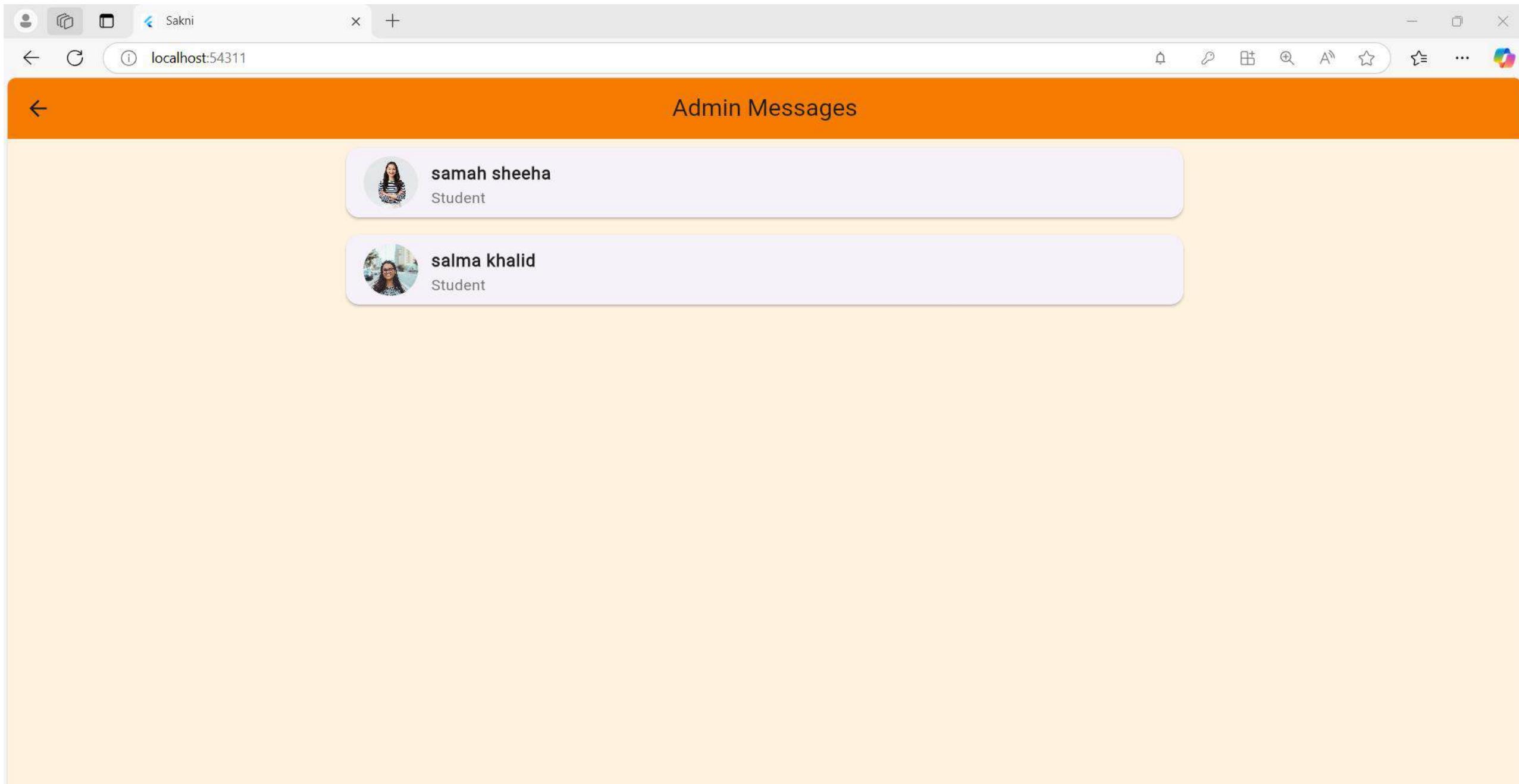
- Phone: +123-456-7890
- Email: hello@reallygreatsite.com
- Address: 123 Anywhere St., Any City, ST 12345

About Me: This section contains a short bio.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

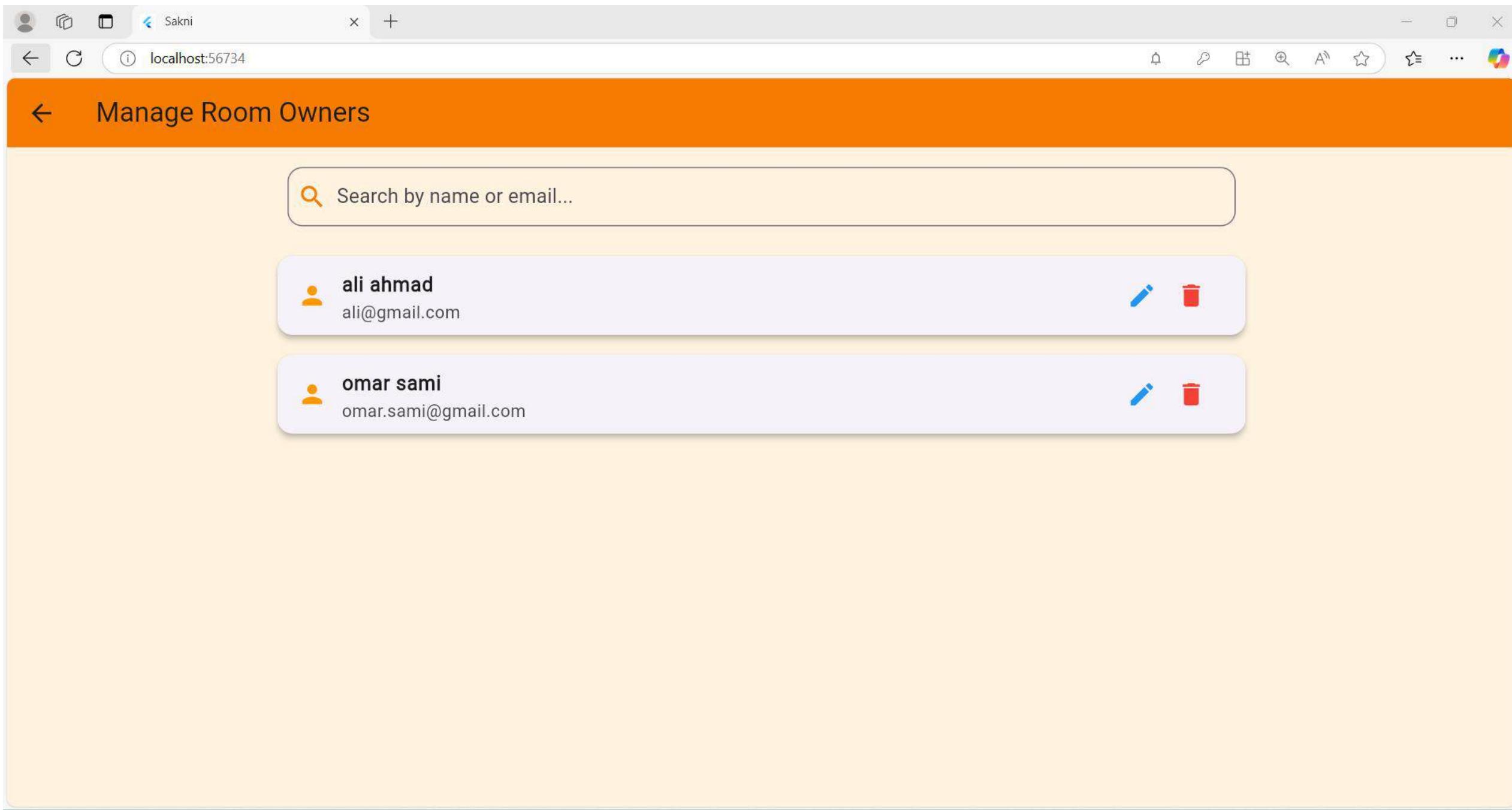
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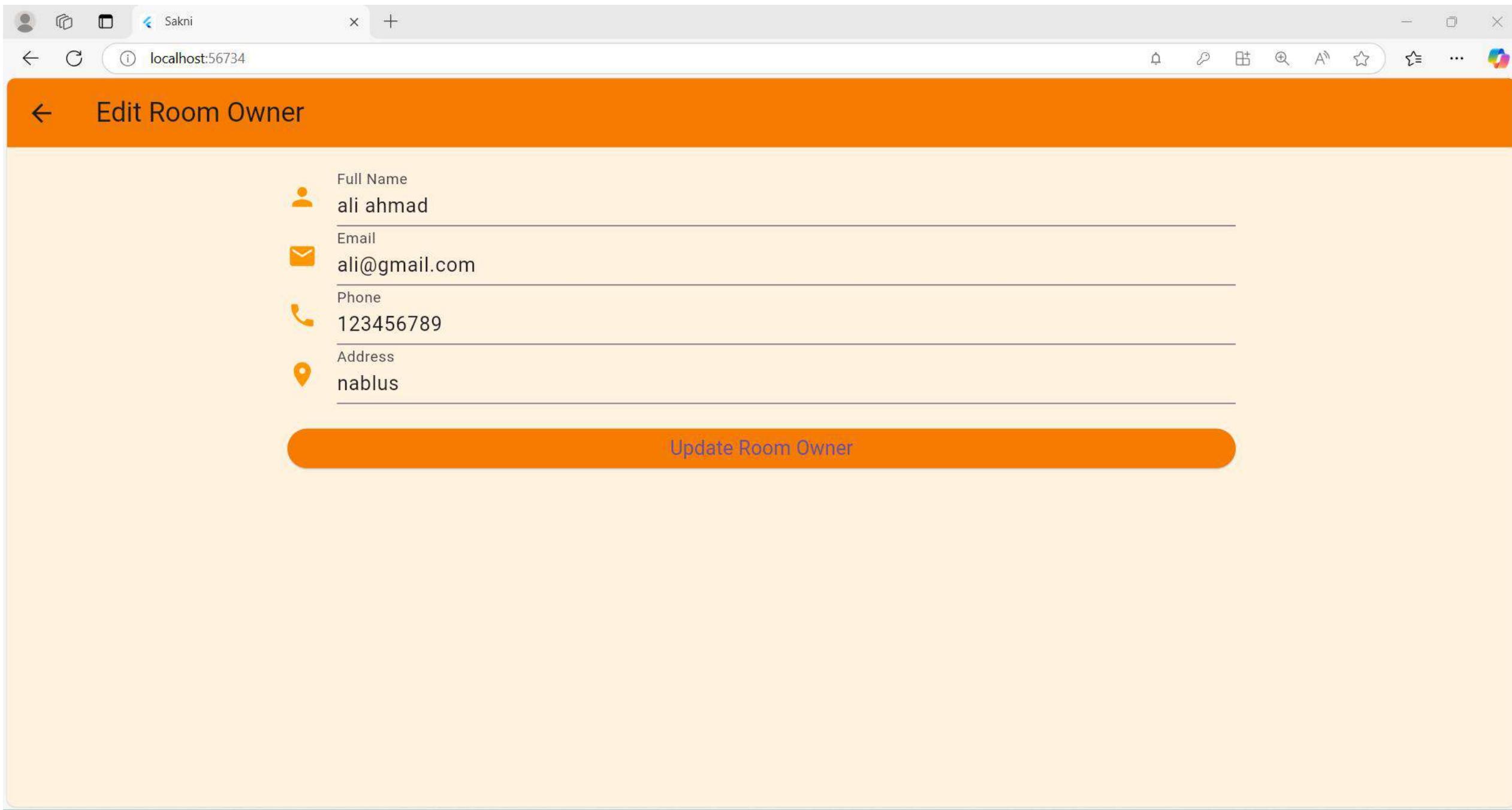


A screenshot of a web browser window titled "Sakni". The address bar shows "localhost:56734". The main content area has a header "Manage Room Owners" with a back arrow. Below it is a search bar with the placeholder "Search by name or email...". Two user entries are listed in cards:

- ali ahmad**
ali@gmail.com
Edit | Delete
- omar sami**
omar.sami@gmail.com
Edit | Delete

4

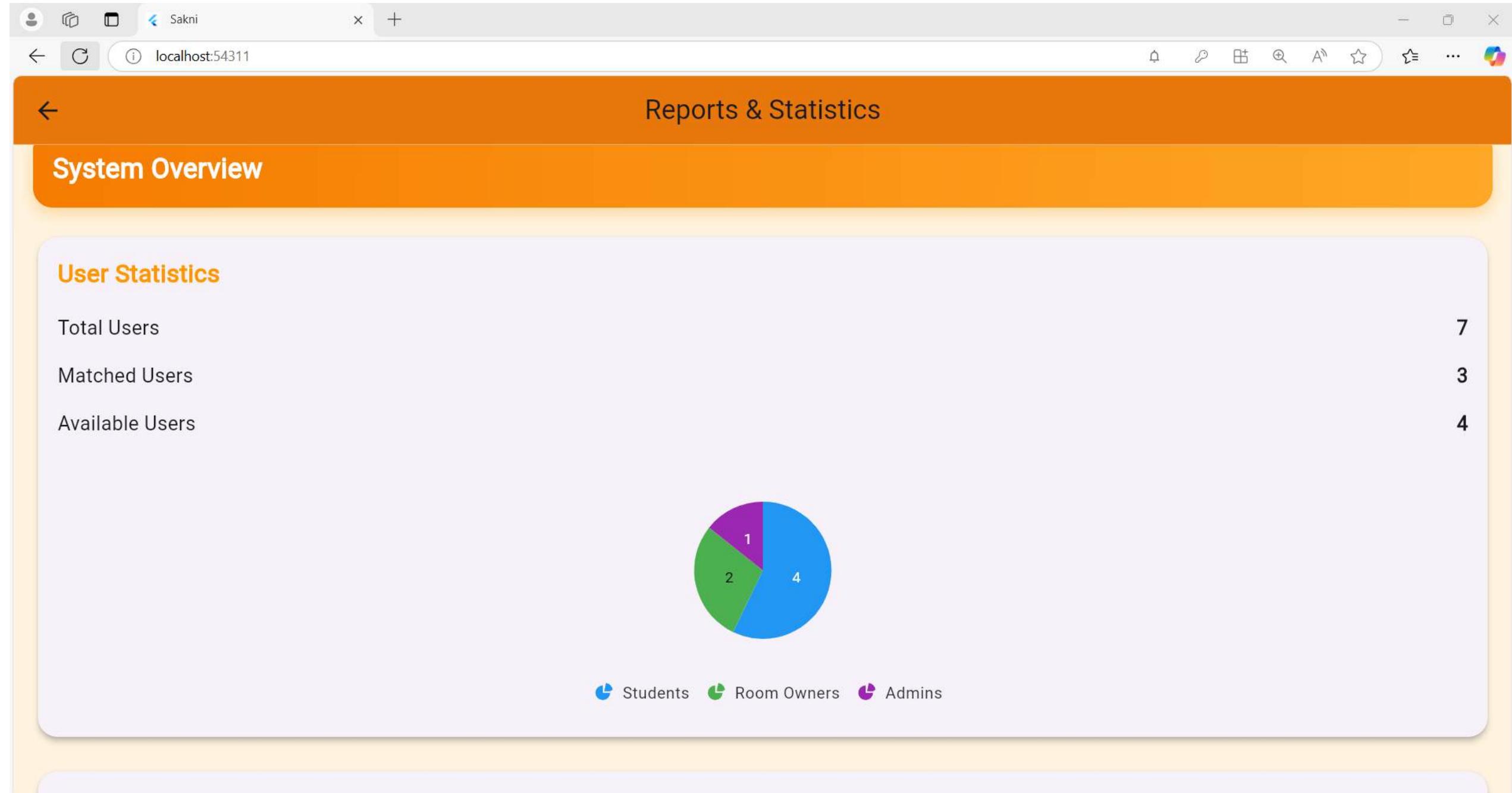
FEATURES



A screenshot of a web browser window titled "Edit Room Owner". The browser address bar shows "localhost:56734". The page has a light orange header with the title and a white body. On the left, there is a sidebar with icons and labels: "Full Name" (ali ahmad), "Email" (ali@gmail.com), "Phone" (123456789), and "Address" (nablus). Below the sidebar is a large orange button with the text "Update Room Owner".

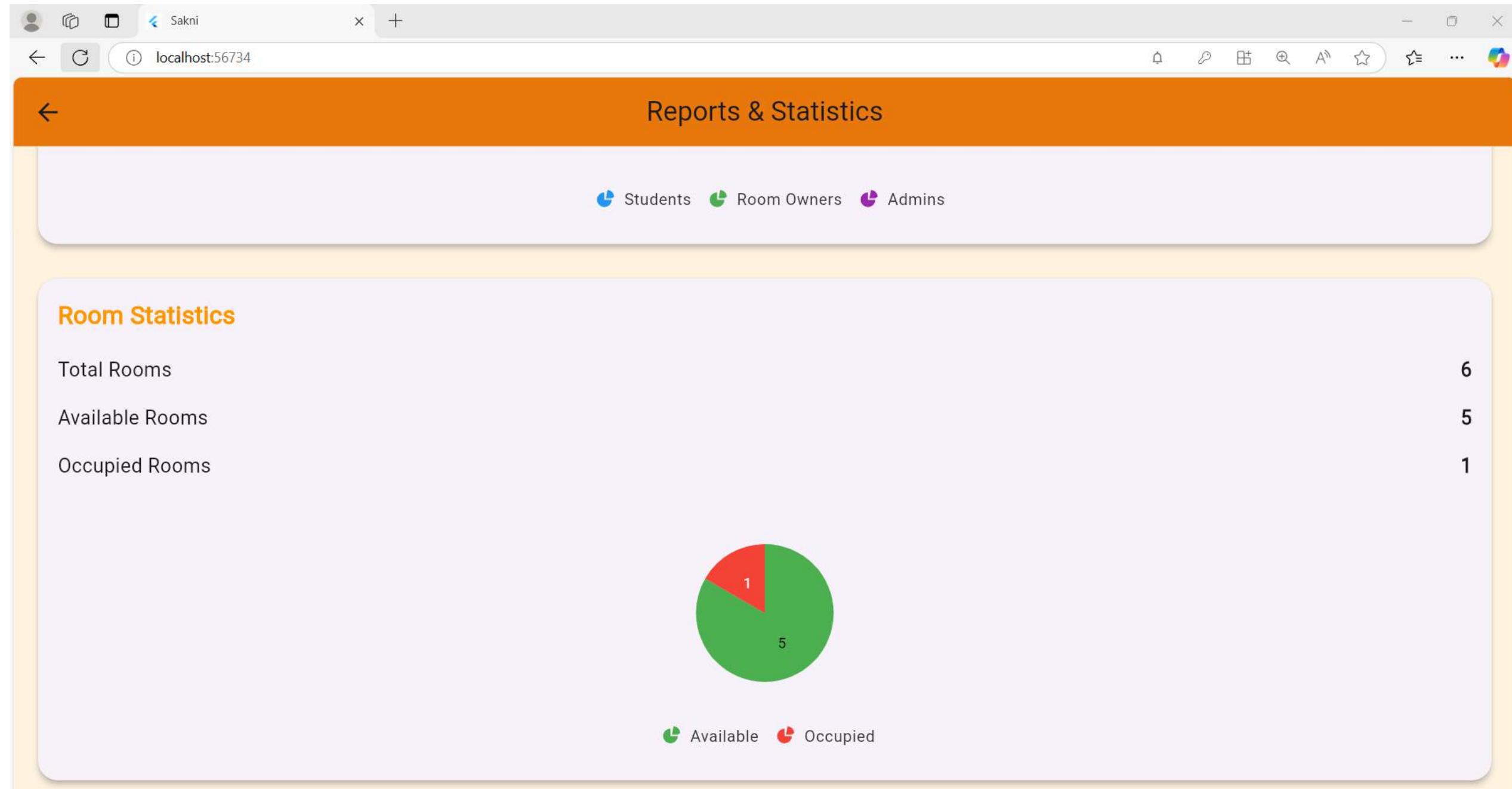
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FEATURES



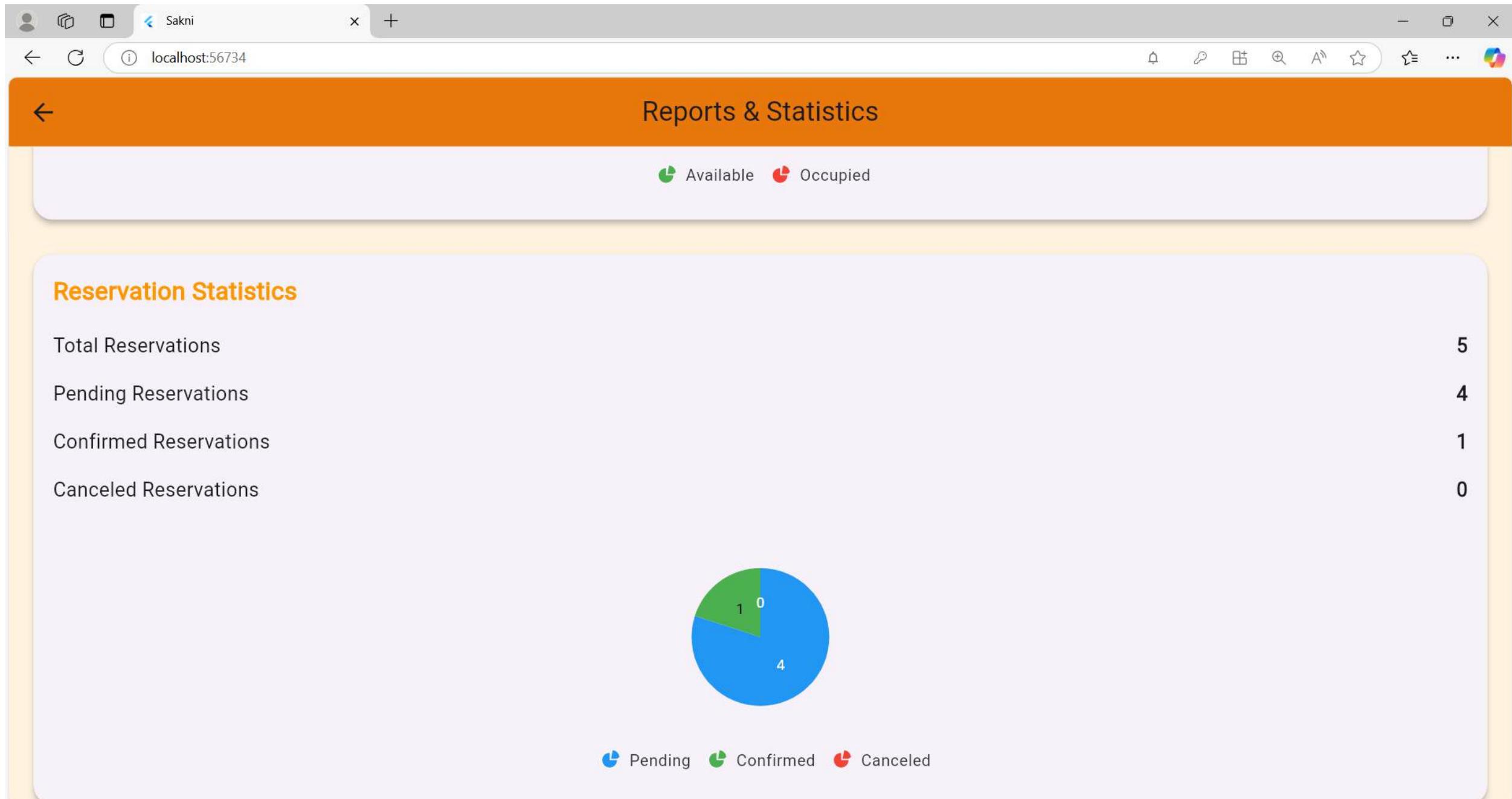
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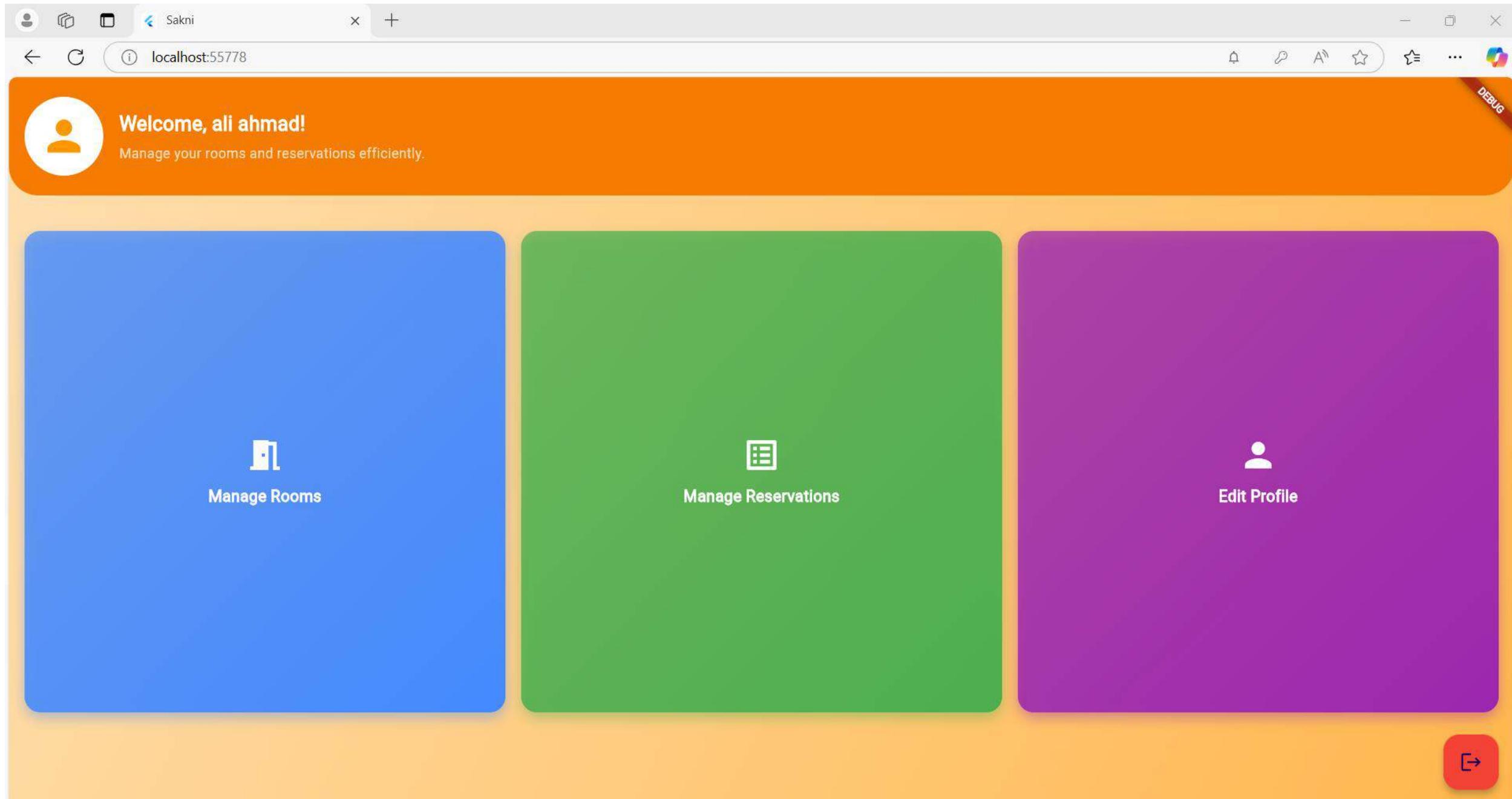
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FEATURES



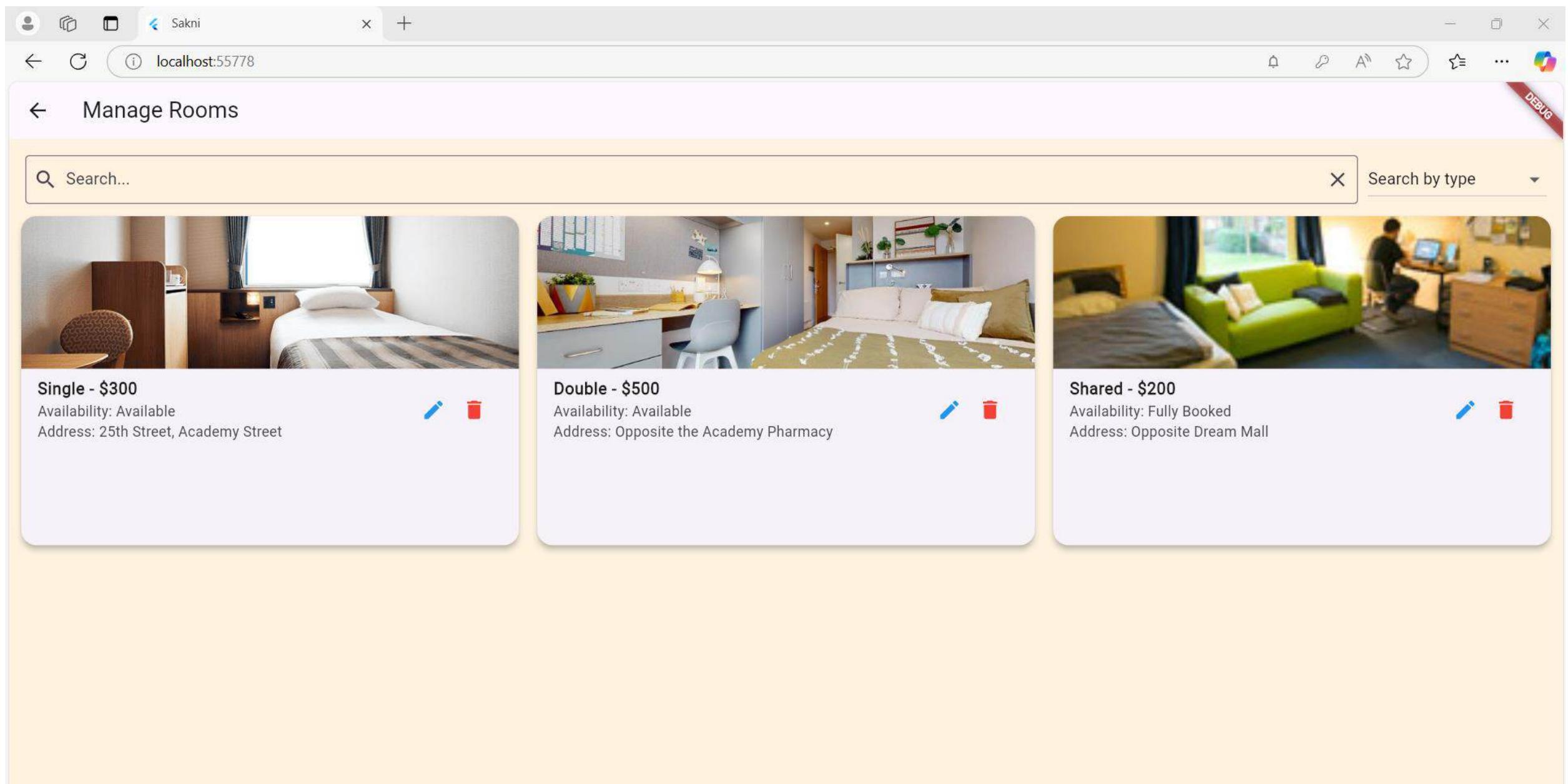
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FEATURES



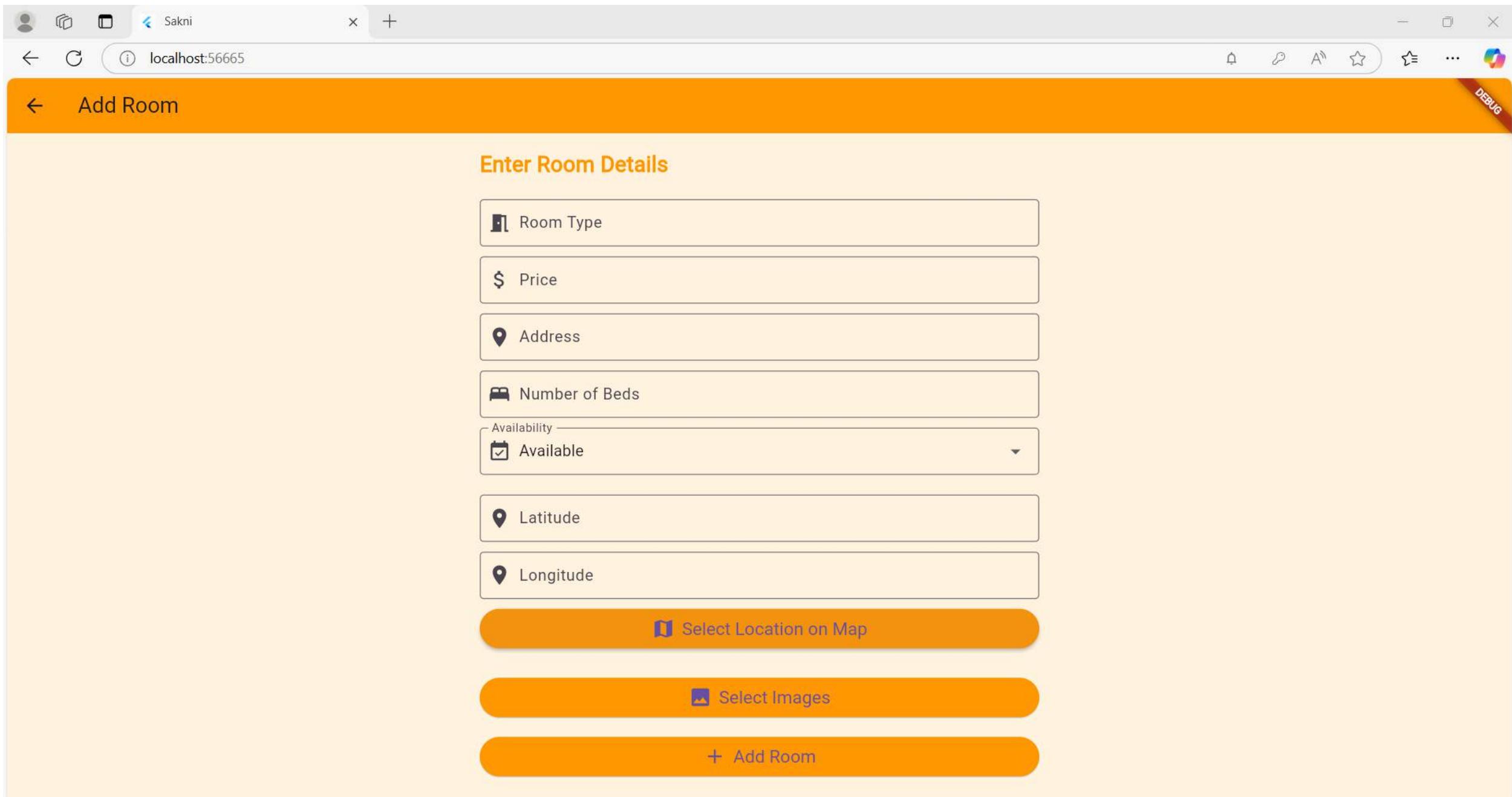
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The screenshot shows a web browser window with the URL `localhost:56665`. The page title is "Add Room". The main content area is titled "Enter Room Details" and contains the following fields:

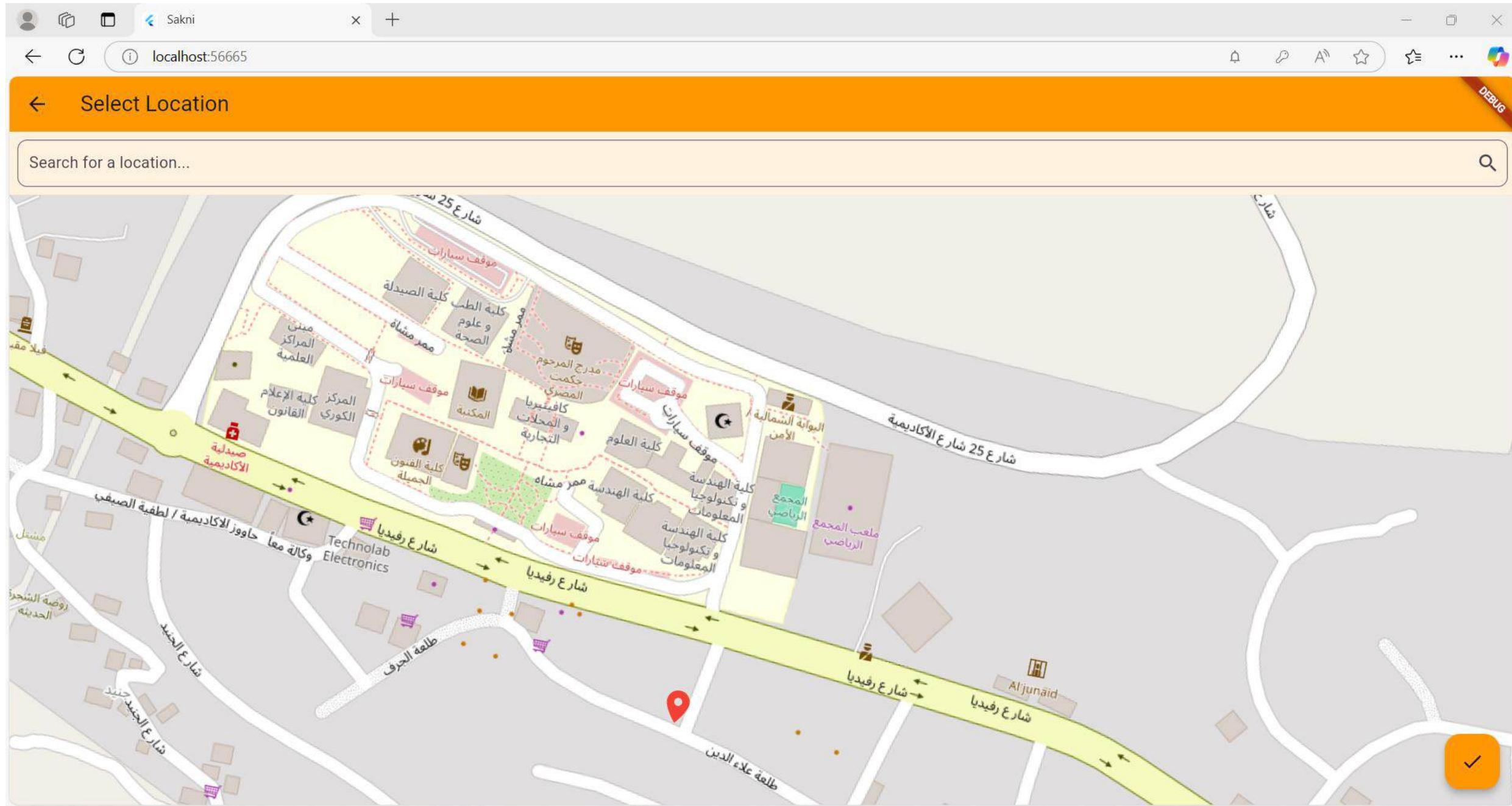
- Room Type (input field)
- Price (input field)
- Address (input field)
- Number of Beds (input field)
- Availability dropdown menu set to "Available" (with a checked checkbox)
- Latitude (input field)
- Longitude (input field)

Below these fields are three orange buttons:

- Select Location on Map (with a location pin icon)
- Select Images (with a camera icon)
- + Add Room (with a plus sign icon)

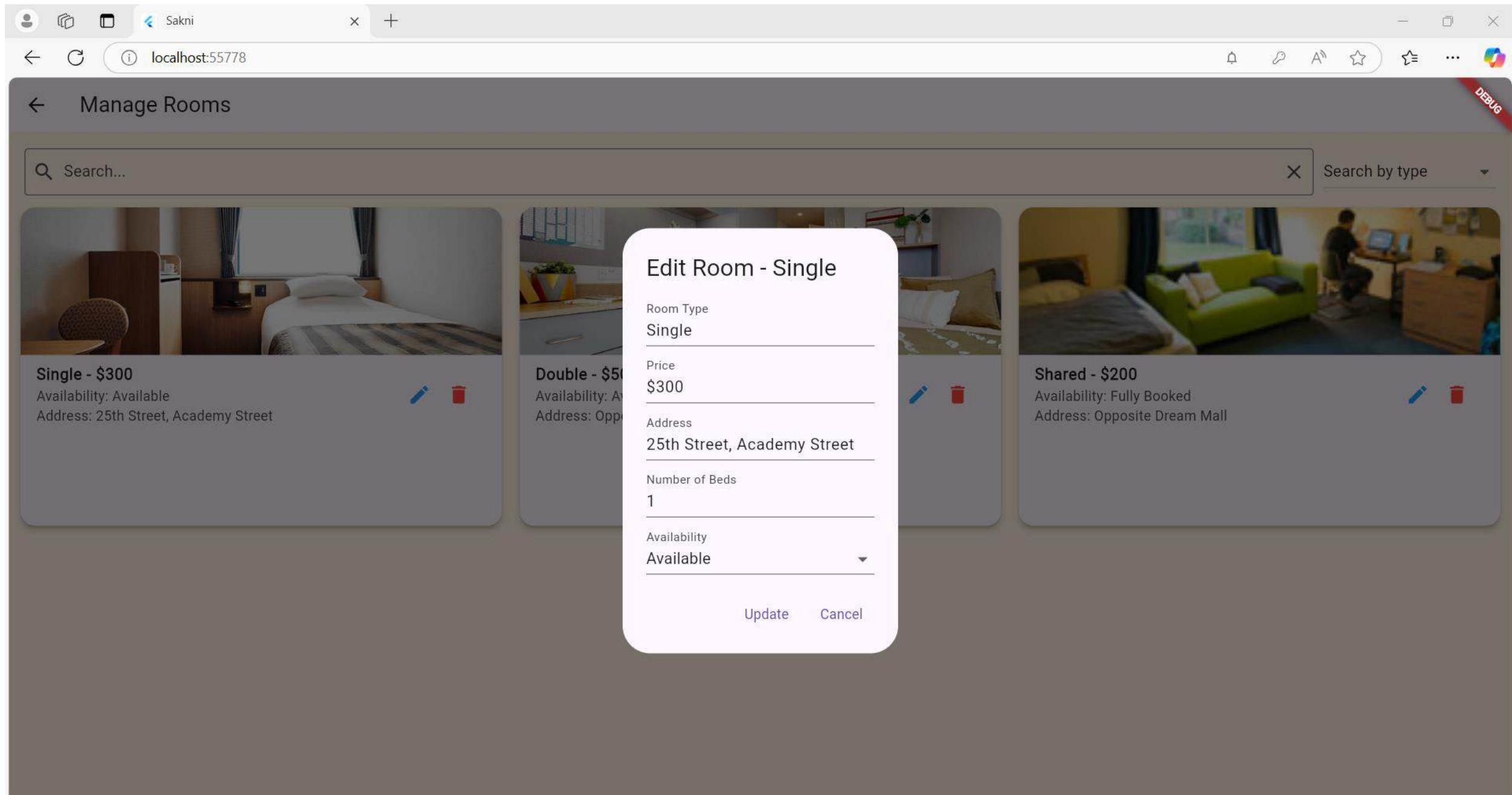
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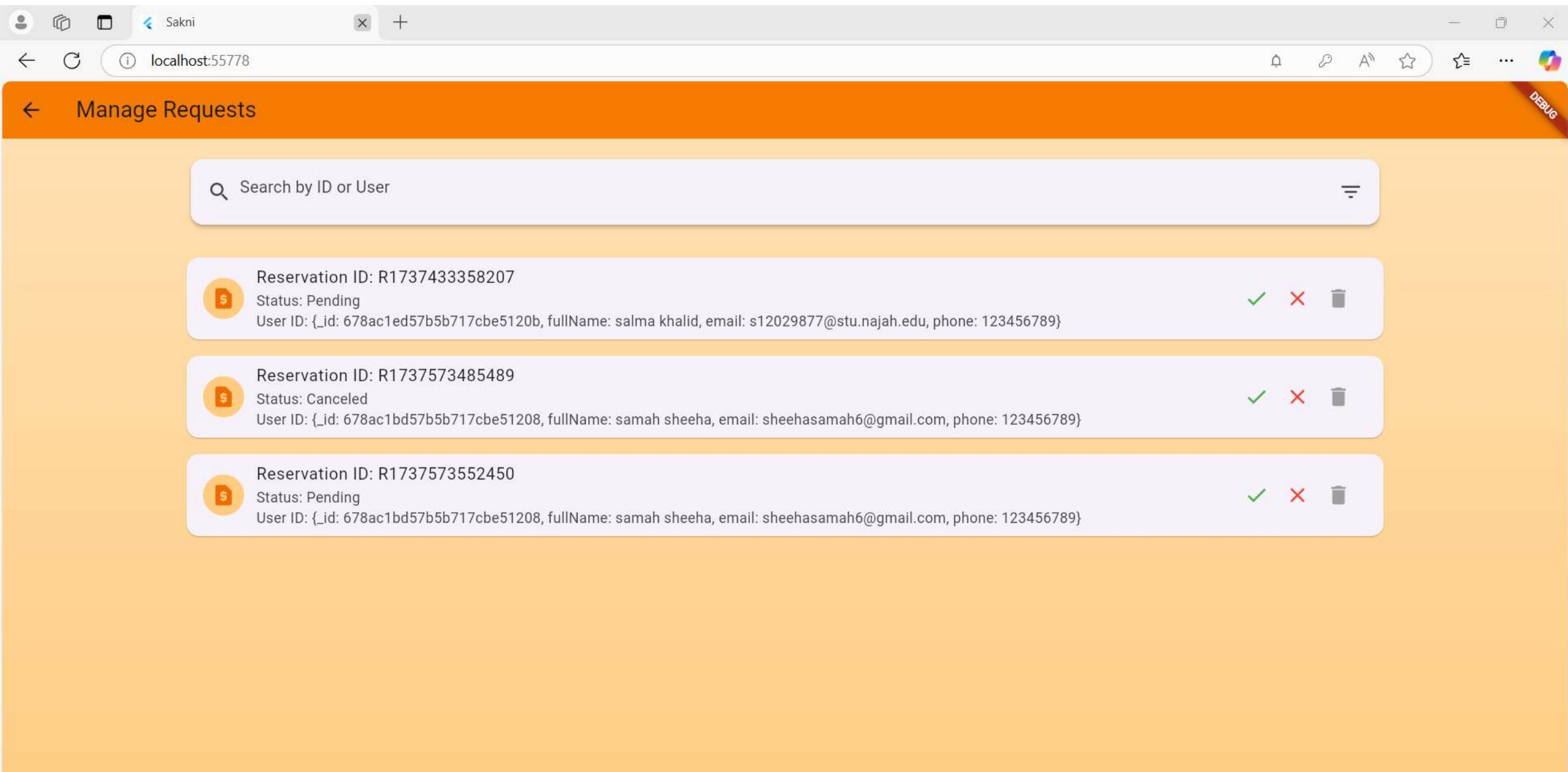
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FEATURES



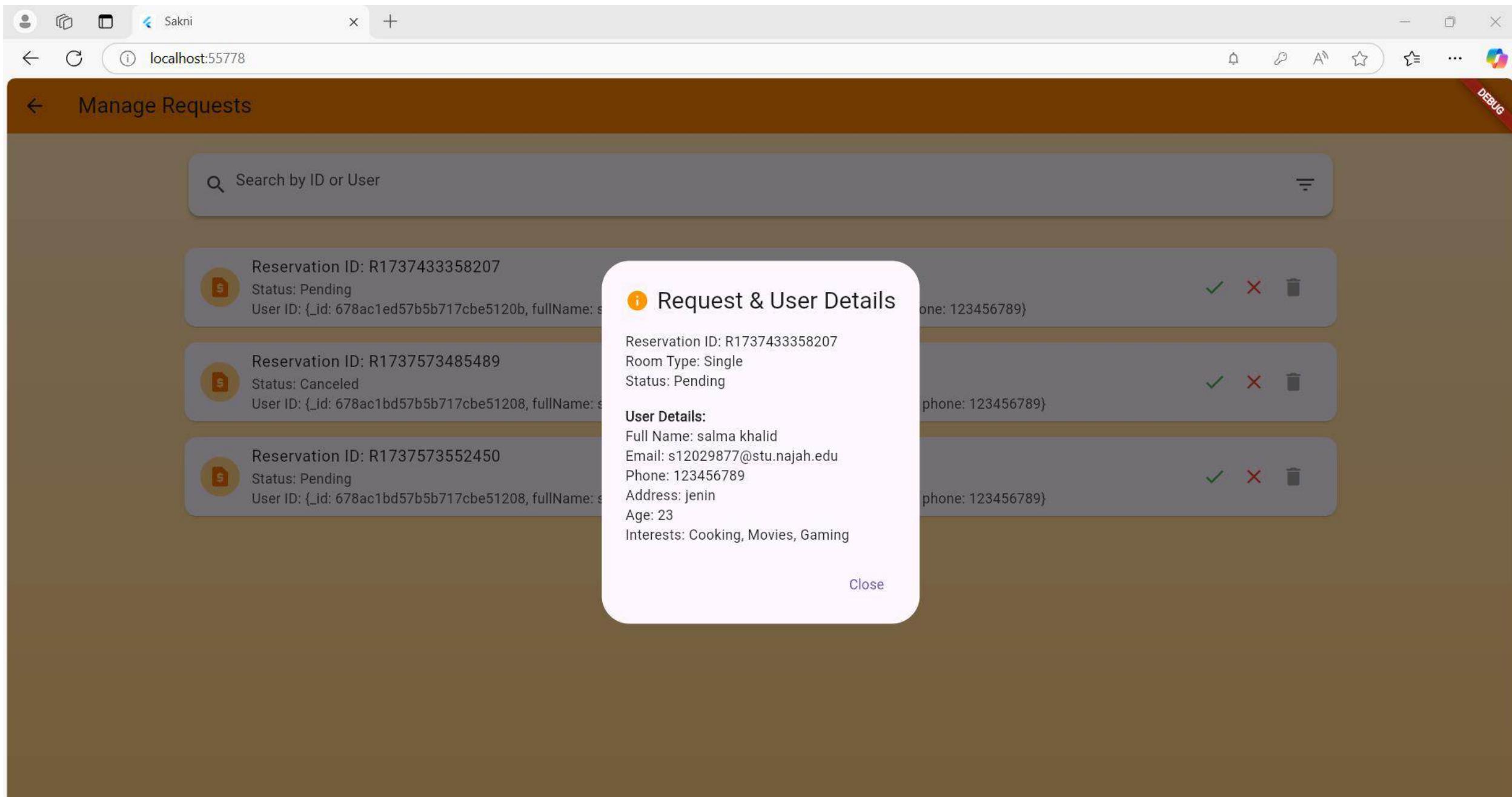
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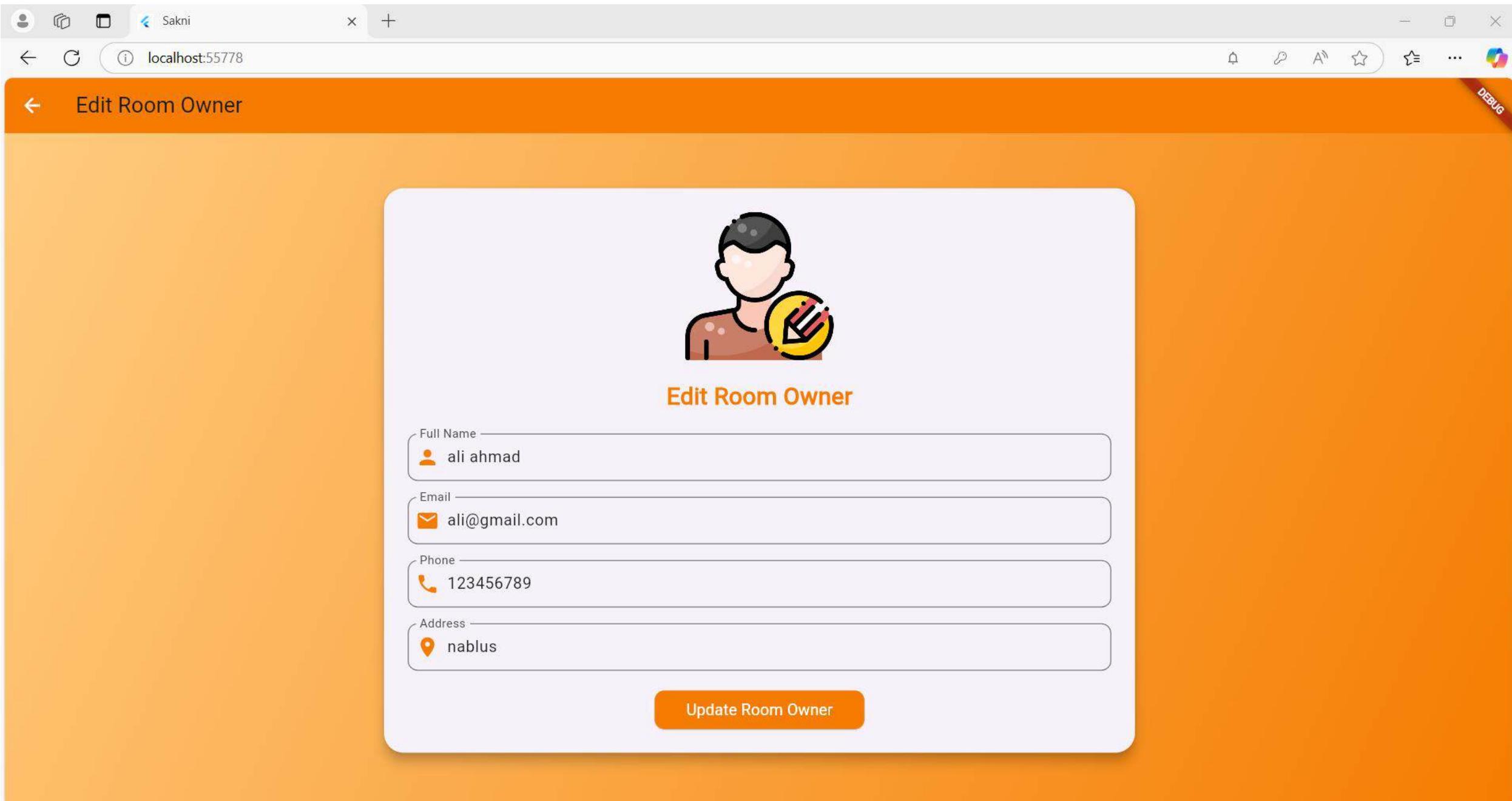
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Future Work

- Expanding the application to include student housing management for other universities in addition to An-Najah National University.
- Expanding the scope of housing-related services.
- Expanding integration with payment systems.

Future Work

- Enhancing the experience of communication and collaboration.
- Introducing a rating and review system for rooms and owners.

CONCLUSION

Sakni simplifies the student housing experience by streamlining applications, roommate matching, and communication with administrators. Designed for efficiency and transparency, it addresses key challenges students face. With plans to expand to more universities, Sakni aims to enhance accessibility and convenience, making the housing process seamless for all users.

Thank you