



# HOTEL BOOKING APP in FLUTTER

MAD Semester Project

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## Contents

<b>Strategy:</b> .....	1
<b>Analysis and Planning:</b> .....	1
<b>UI /UX Design:</b> .....	2
<b>App Development</b> .....	2
<b>Frontend</b> .....	2
<b>Backend</b> .....	2
Sign In.....	3
Sign up.....	4
Home.....	5
Booking .....	6
Drawer .....	7
Hotel Info .....	8
Reservation .....	9
Date Picker .....	10
<b>Testing</b> .....	11
<b>App recording and Source Code Link:</b> .....	17

## Strategy:

**Users:** Mostly travelers who visits Karachi with their family or alone

**Goals:** It is a usable and excellent UX application that will assist travelers to choose a suitable restaurant for them.

**Platform:** I selected Flutter for developing this application, because it is cross platform application.

## Analysis and Planning:

**Requirements:** Application will show list of hotels along with their location and features ,users can select any hotel and select any type of rooms available in the hotel.

**Skills:** Usable and customer oriented app, using the material widgets to make responsive application that is compatible with any android device.

## UI /UX Design:







## App Development

**Frontend :** Flutter Material Widgets (DatePicker,Stack,ListView, Card Widgets,Tabbed Controller ,Carousel Widget,Drawer, Elevated Buttons, DropDownButton, AwesomeAlertDialog).

**Backend :**Sqlite ,SharedPreferences


Sign In

 96% 4:45 PM


**Login**

# Sign In

Email


 daniyal@gmail.com

Password

 ..|



Forgot Password?

Sign in



-OR-

Sign in with



Don't have account ? create one [Sign up](#)



Sign up



Sign up

# Sign Up



First Name



Email Address



Create Password



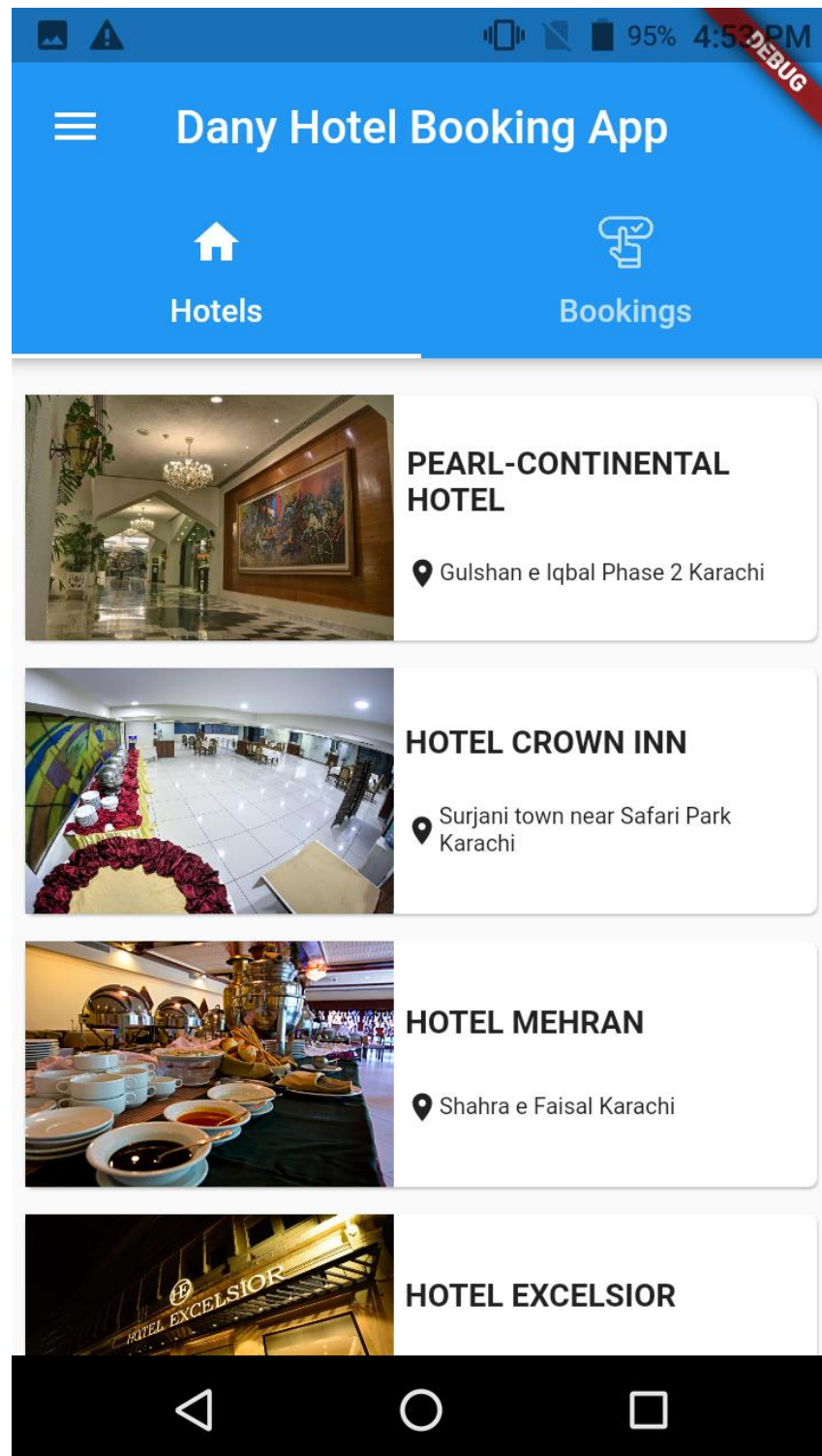
Confirm Password

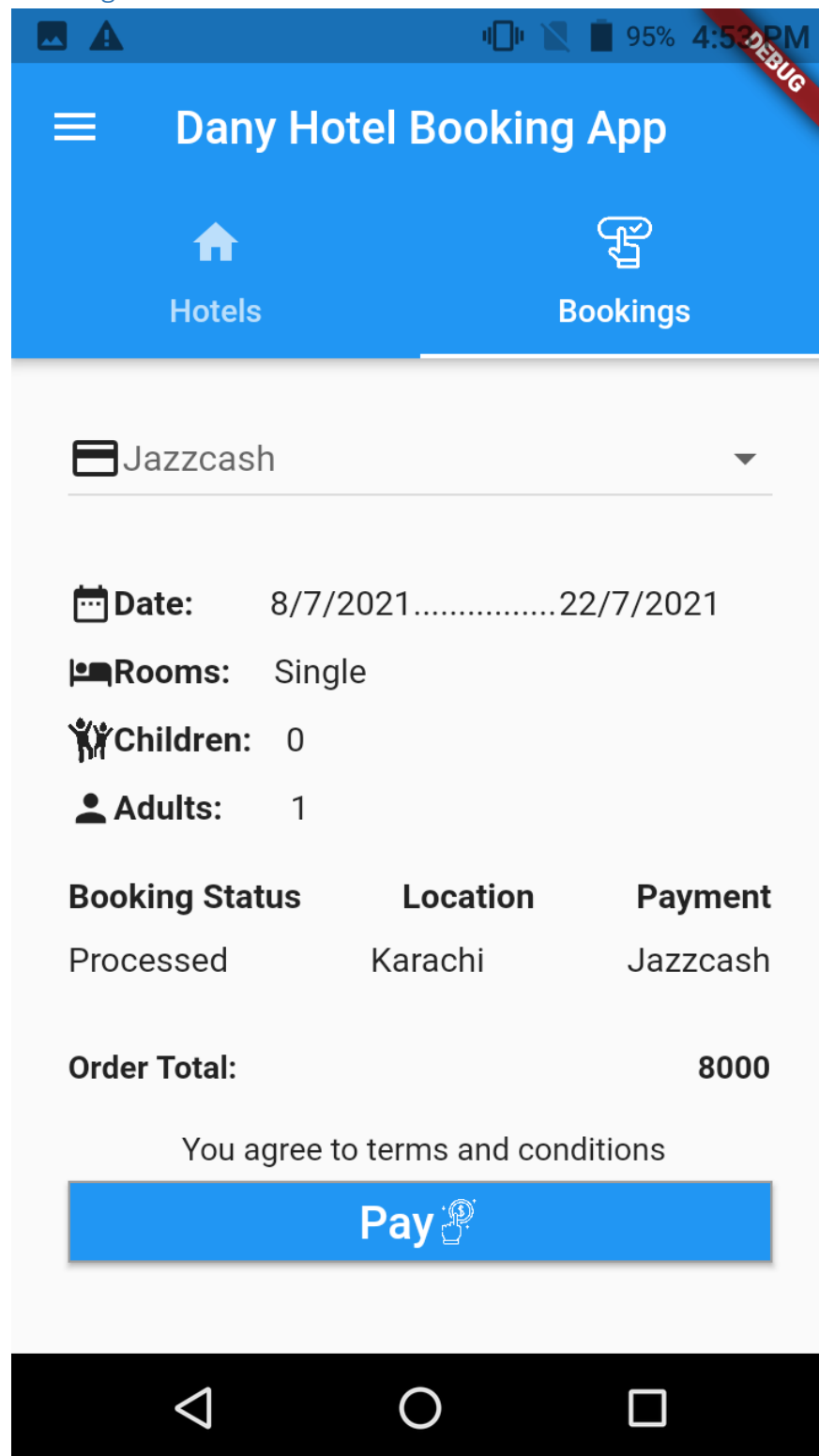
Sign up



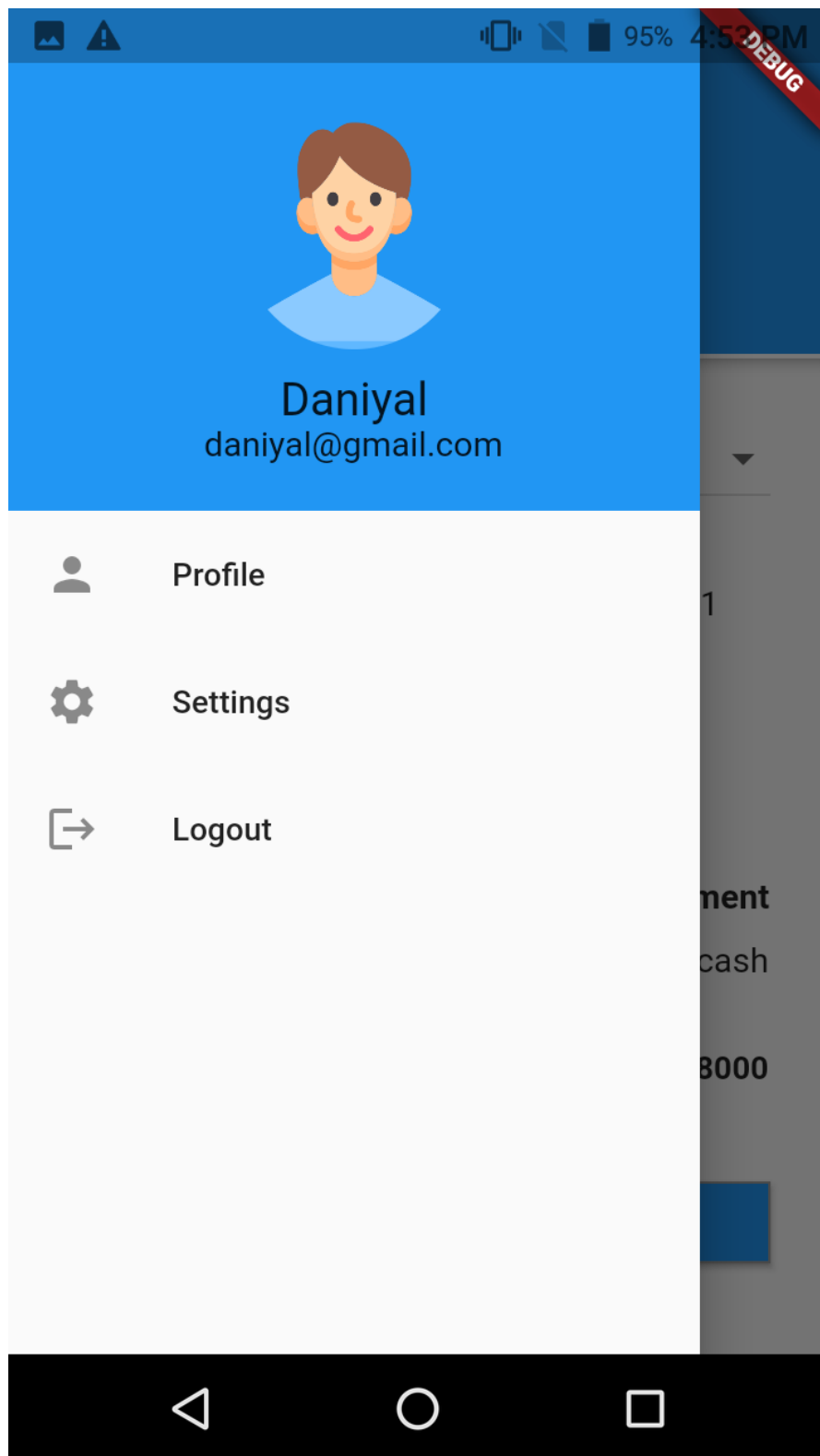
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Drawer











## Your hotel



### PEARL-CONTINENTAL HOTEL

 Gulshan e Iqbal Phase 2 Karachi


#### Details


Overlooking the sprawling city, Pearl-Continental Hotel is a part of the most significant chain of hotels in Pakistan.

The Hotel is perfect for both business and leisure travellers. Guests can choose from a variety of rooms and suites to enjoy their stay at the five-star hotel.

From Rs.3000/night

[Book Now](#)





# Hotel Book

## Date

Select Date to Select Date

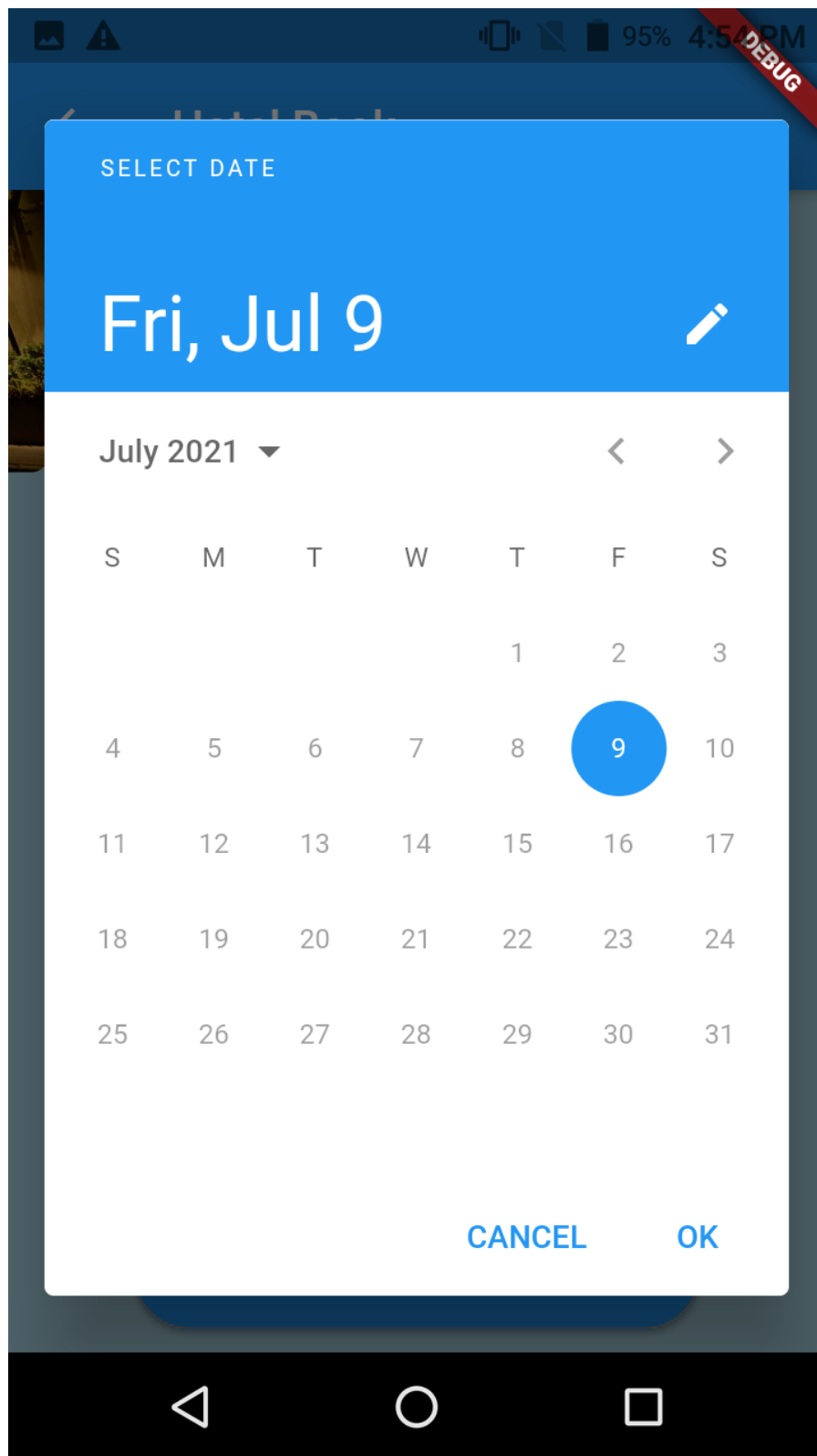
## Guests

Adults 1 Children 0

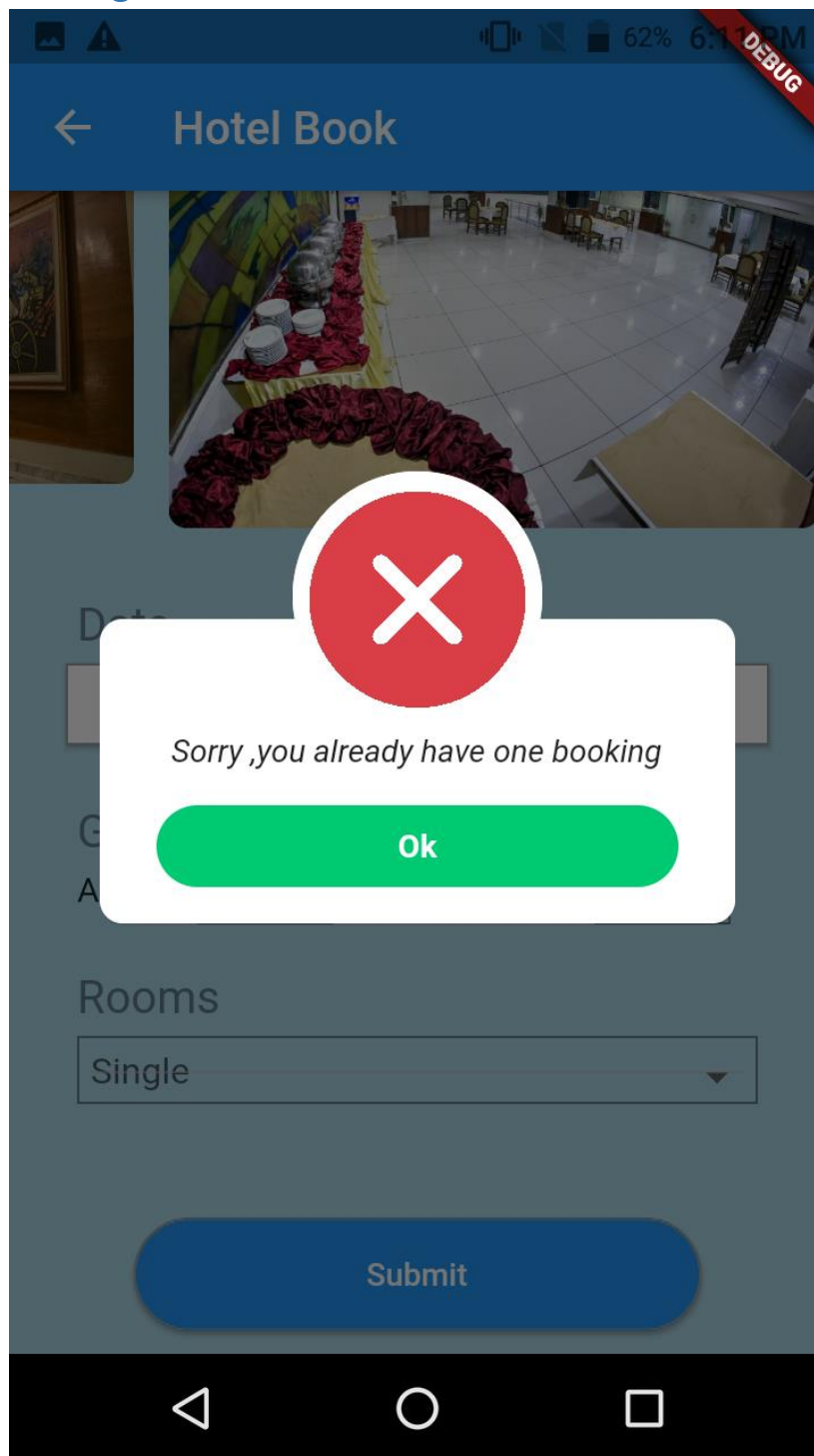
## Rooms

Single

## Date Picker



## Testing



Login

DEBUG

Sign In

Incorrect Email or Password

Email

daniyal@gmail.com

Password

...

Forgot Password?

Sign in

-OR-

Sign in with

Don't have account ? create one [Sign up](#)



61%

6:12 PM

DEBUG



Sign up

## Sign Up

Enter Password Correctly

First Name



zawar

Email Address



e@gmail.com

Create Password



..

Confirm Password

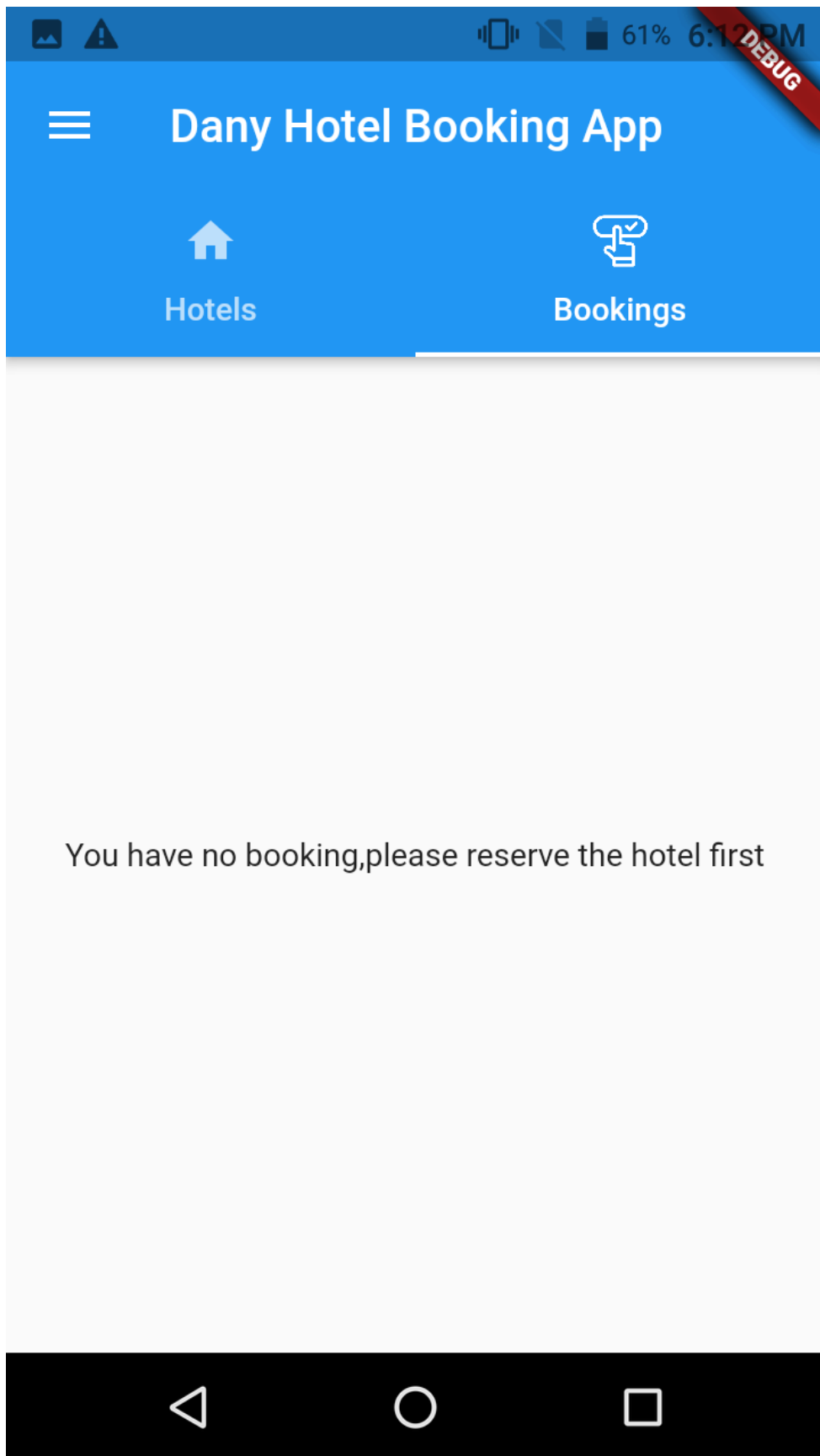


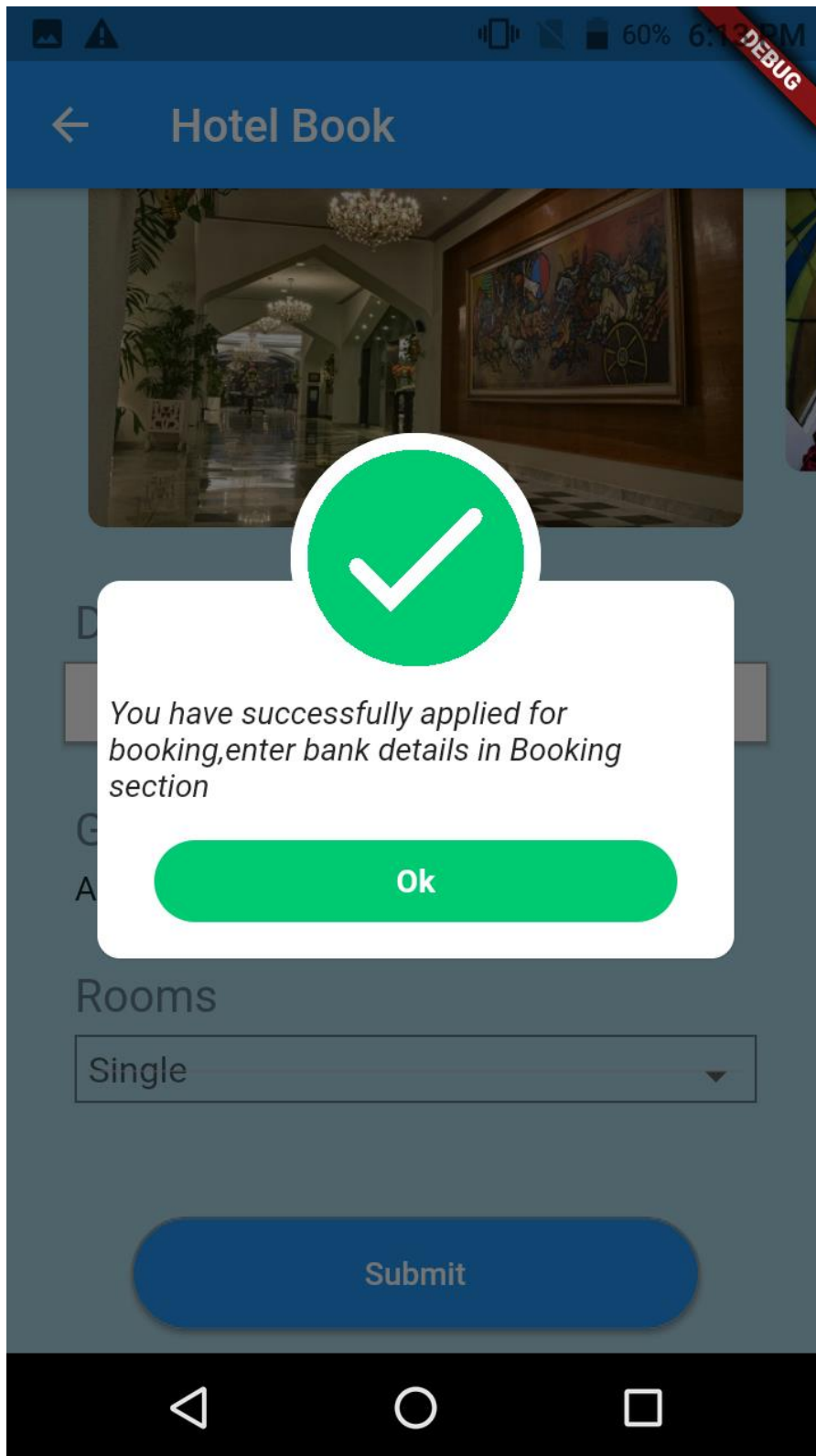
...

Sign up

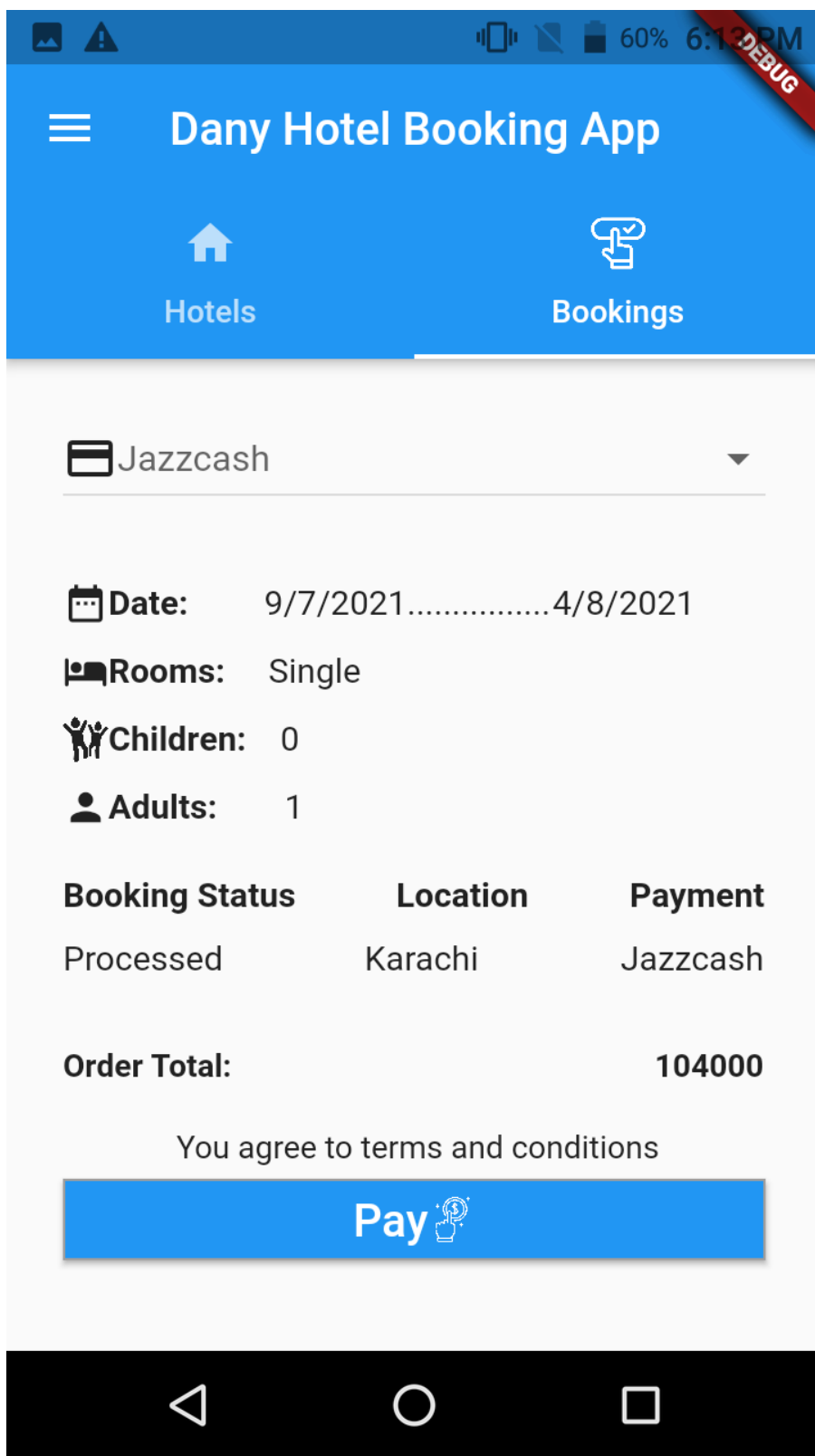


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App recording and Source Code Link:

[https://drive.google.com/drive/folders/1S86j54WH\\_CqOv4Q66fPfWVro09yC\\_shP?usp=sharing](https://drive.google.com/drive/folders/1S86j54WH_CqOv4Q66fPfWVro09yC_shP?usp=sharing)