

MAD and PWA LAB

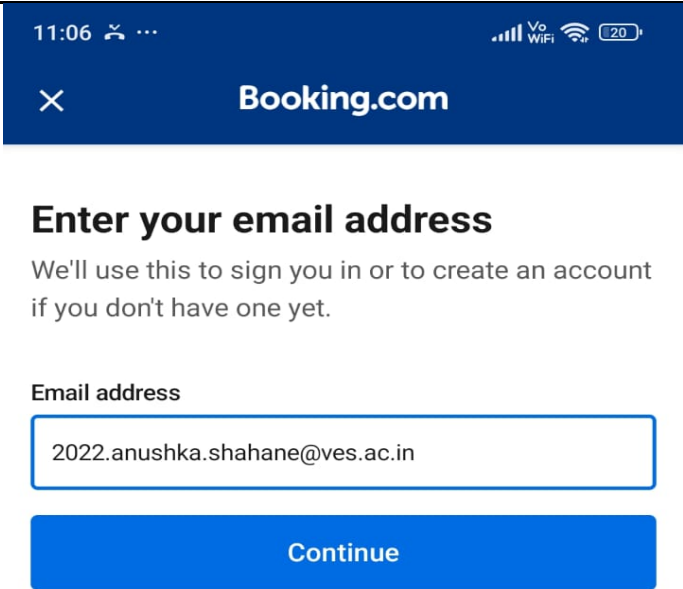
Name: Anushka Shahane

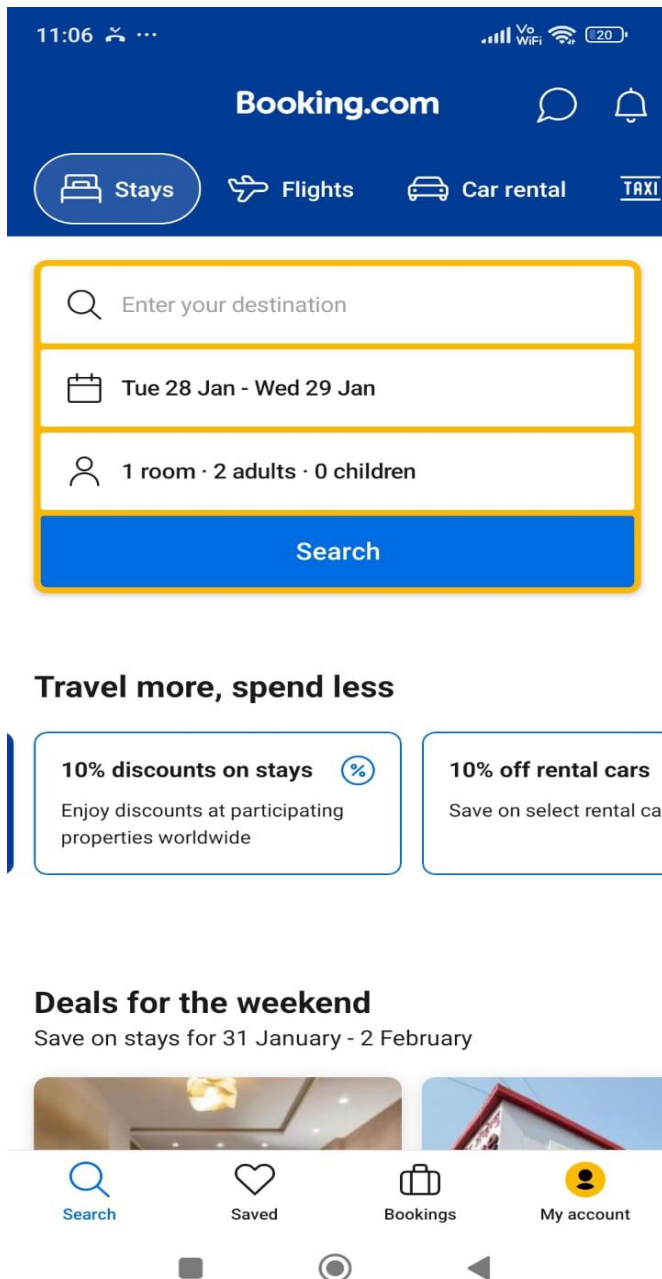
Class: D15A

Roll no: 54

Aim: Selecting features for application development, the features should comprise of:

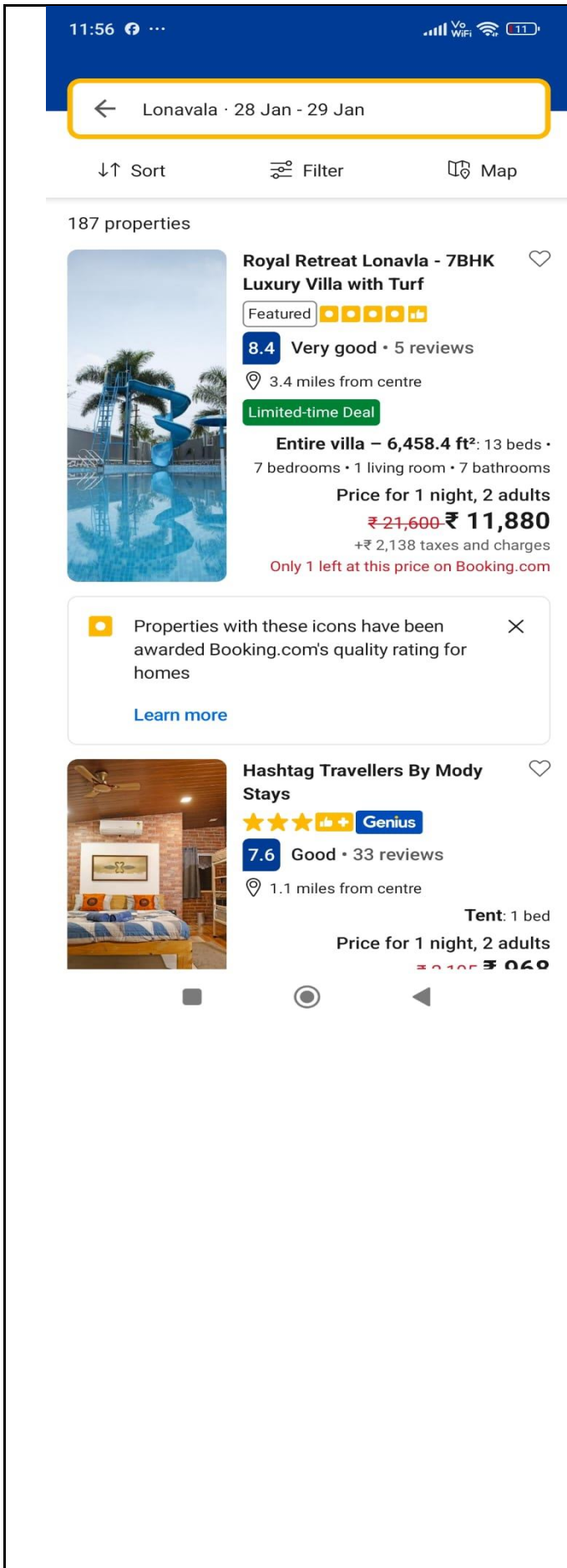
1. Common widgets
2. Should include icons, images, charts etc.
3. Should have an interactive Form
4. Should apply navigation, routing and gestures
5. Should connect with FireBase database

Screen Shot	Features
	<p>Sign-up page</p> <ol style="list-style-type: none">1. Sign in using email address.2. Firebase for authentication. <p>Firebase</p> <ol style="list-style-type: none">1. Email Id2. Password



Home Page :

1. Search Bar: For inputting location and searching hotels.
2. Calender: To add travel dates.
3. Adding room details
4. Search button



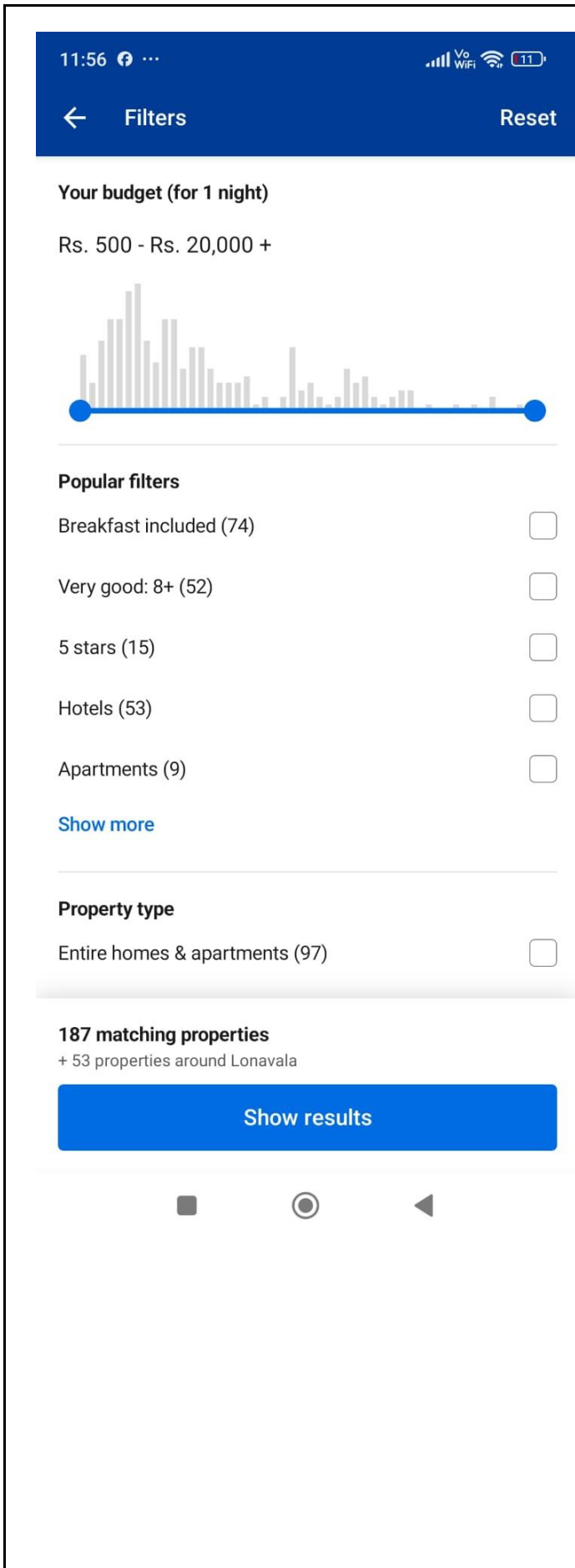
Hotel Detail Screen :

1. Hotel Images: Multiple images to showcase the hotel.
2. Hotel Details: Information about hotel facilities, room types, and amenities.
3. Room Availability & Price: Display available room types, price per night, and booking options

Firestore :

To fetch hotel details according to location

Hotel_name
Location



Filters page :

Category Filters:

1. Filter by price,
2. Filter by rating
3. Filter by location

← Fill in your details

First Name *

Anushka

Last Name *

Shahane

Email Address *

2022.anushka.shahane@ves.ac.in

Country/Region *

India

Mobile phone *

8169403142

Save your details for future bookings ☐

What is the primary purpose for your trip?

Leisure

~~Rs. 21,600~~ Rs. 11,880
+Rs. 2,138.40 taxes and charges

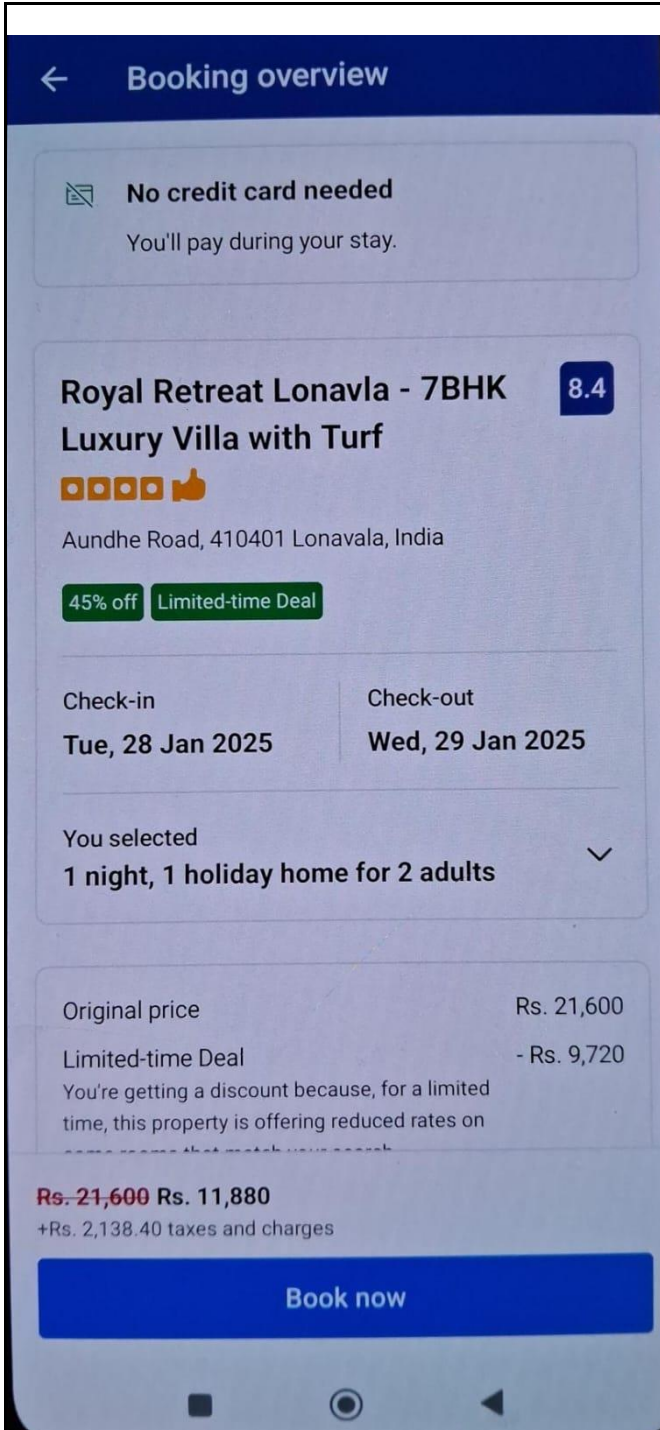
Next step

Booking Form Screen :

1. Adding all the personal details
2. Store all the data in Firebase

Firebase :

1. First_name
2. Last_name
3. Email
4. Country
5. mobile



Booking Confirmation Screen

Features:

1. Booking Summary: Summary of the booking with hotel name, dates, and room type.
2. Confirmation Button: A button to confirm the booking and finalize the reservation.
3. Redirect to Booking History: Option to view the booking history or go back to the home screen.

