

# Select 5 screens

## MAD and PWA Lab

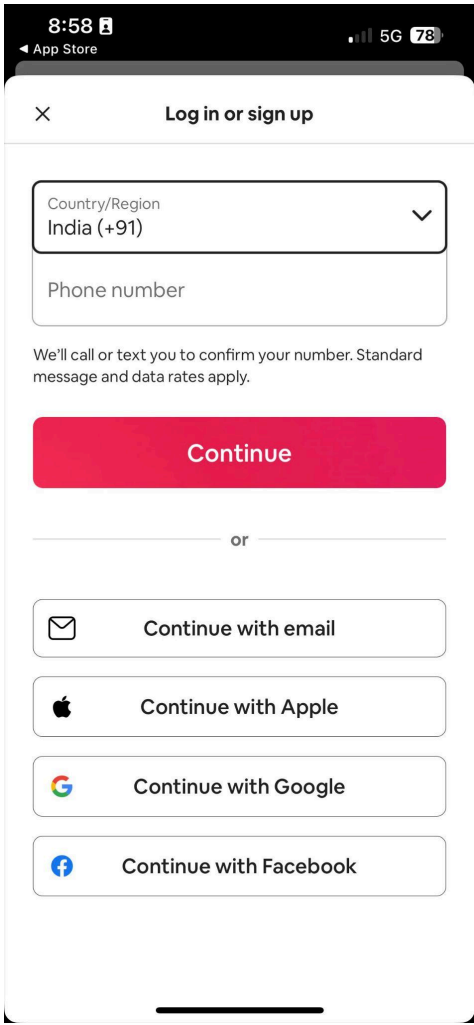
Name: Lisa Sharma

Class: D15A

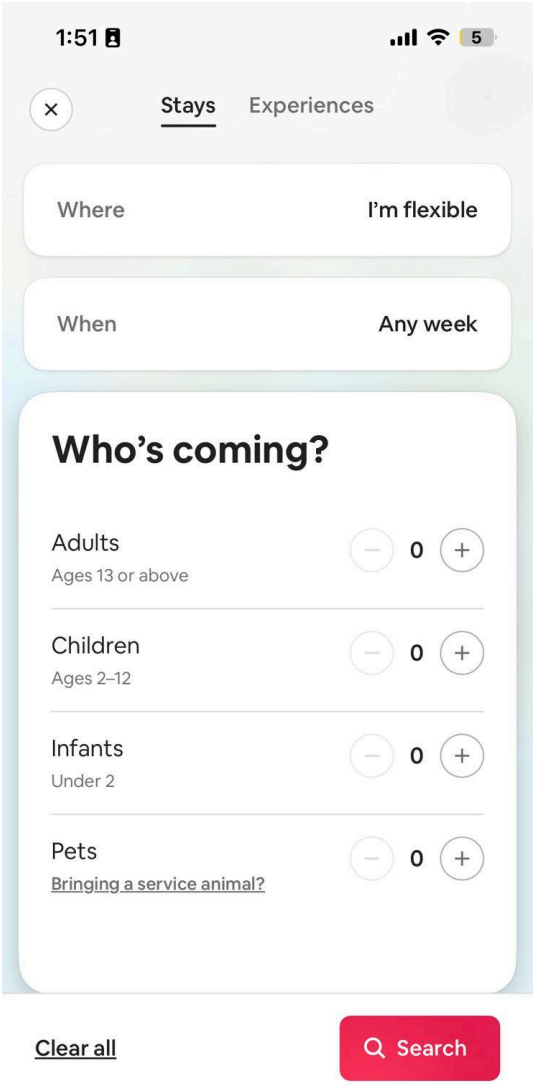
Roll no: 53

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

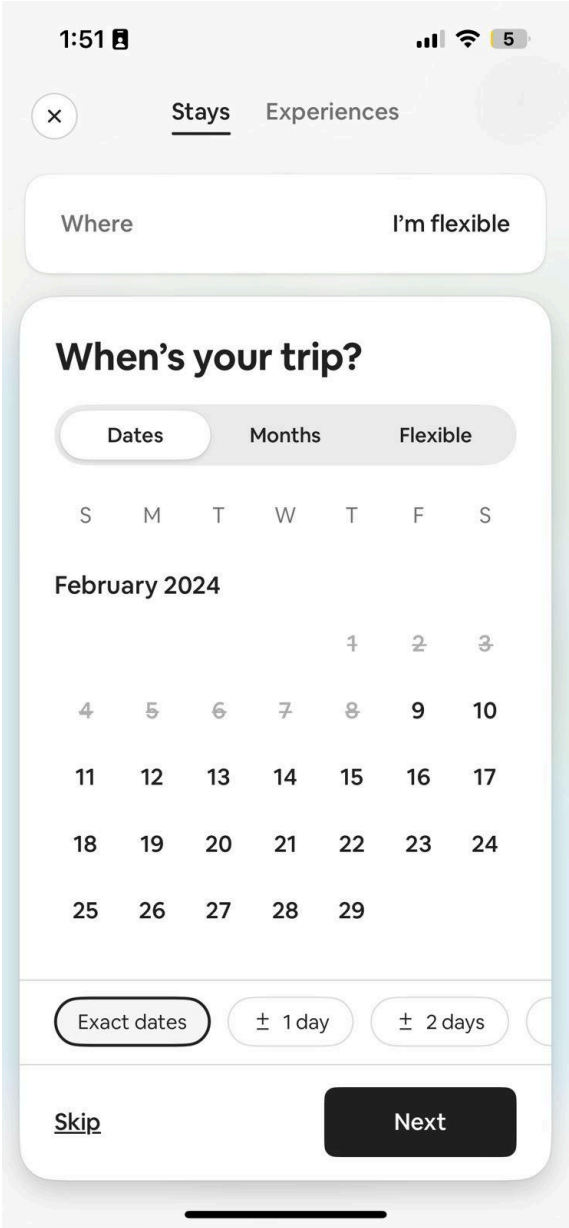
1. Common widgets
2. Should include icons, images, charts etc.
3. Should have an interactive Form
4. Should apply navigation, routing and gestures
5. Should connect with FireBase database

Screen-shot	Features
<div>1. </div>	<p><b>Login/signup:-</b></p> <p>Enable users to sign up and log in securely using their email and password or through social authentication methods like Google or Facebook.</p> <p>Implement password reset functionality to allow users to regain access to their accounts in case they forget their passwords.</p>

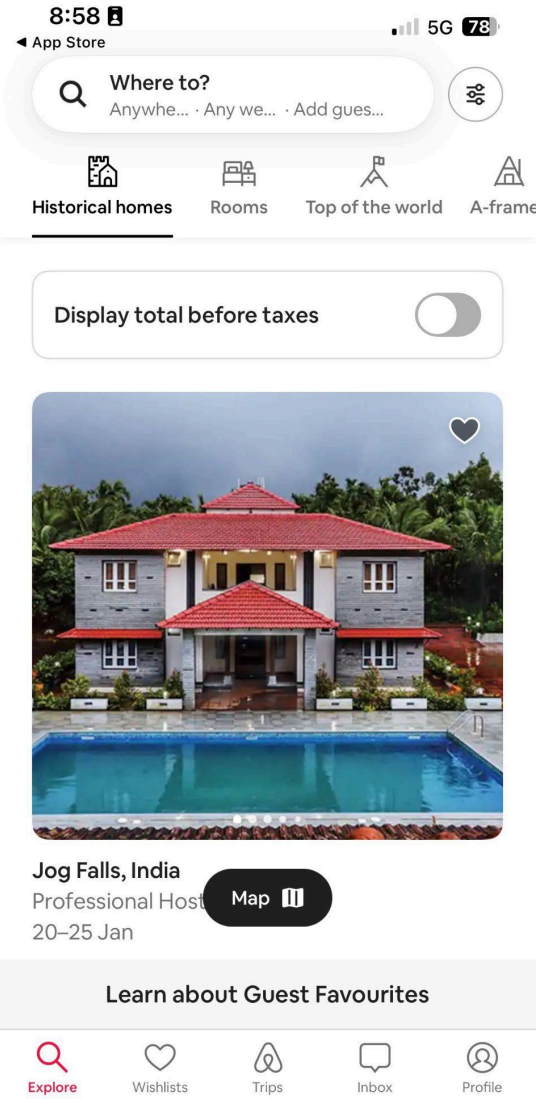
# Select 5 screens

Screen-shot	Features
	<p><b>Add Guests:-</b></p> <p>Allow users to select the number of guests they want to add to their booking. This can be achieved using interactive widgets such as sliders, dropdown menus, or input fields where users can specify the number of adults, children, and infants accompanying them.</p>

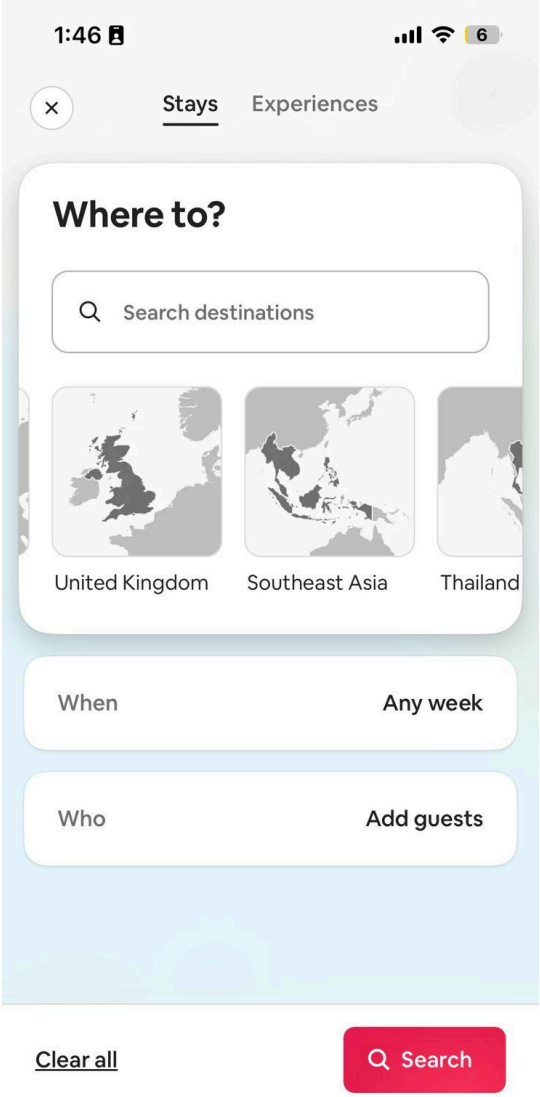
# Select 5 screens

Screen-shot	Features
 A screenshot of a mobile application interface for selecting trip dates. At the top, there's a status bar with the time 1:51, signal strength, Wi-Fi, and battery level at 5%. Below the status bar, there are two tabs: 'Stays' (active) and 'Experiences'. A search bar with the placeholder 'Where' and a button 'I'm flexible' is present. The main section is titled 'When's your trip?'. It has three sub-tabs: 'Dates' (active), 'Months', and 'Flexible'. Below these is a calendar for February 2024. The calendar shows days of the week (S, M, T, W, T, F, S) and dates from 1 to 29. At the bottom of the calendar, there are three buttons: 'Exact dates', '± 1 day', and '± 2 days'. At the very bottom, there are two buttons: 'Skip' and 'Next'.	<p><b>When's ur trip:-</b></p> <p>Users can select the date of their trip using a date picker widget.</p> <p>The date picker allows users to easily choose the desired date by scrolling or tapping on a calendar.</p> <p>Users can specify the duration of their trip by selecting both start and end dates.</p> <p>A date range picker widget facilitates selecting a range of dates, providing a seamless experience for defining the trip duration.</p>

# Select 5 screens

Screen-shot	Features
	<p>Property Listings: Display a list of available properties with key information such as location, price, and ratings.</p> <p>Search Bar: Include a search bar allowing users to search for properties based on location, dates, and other filters.</p> <p>Filters and Sorting: Provide options for users to filter and sort search results based on criteria such as price, number of guests, amenities, and more.</p>

# Select 5 screens

Screen-shot	Features
 A screenshot of a mobile application interface for finding travel accommodations. At the top, the status bar shows the time 1:46, signal strength, Wi-Fi, and battery level at 6%. Below the status bar, there are two tabs: 'Stays' (which is underlined) and 'Experiences'. A close button (an 'x' in a circle) is to the left of the tabs. The main section is titled 'Where to?' and contains a search bar with the placeholder text 'Search destinations'. Below the search bar are three map thumbnails representing different regions: 'United Kingdom', 'Southeast Asia', and 'Thailand'. Further down, there are two filter sections. The first is labeled 'When' and has a value of 'Any week'. The second is labeled 'Who' and has a value of 'Add guests'. At the bottom of the screen, there is a 'Clear all' link on the left and a red 'Search' button with a magnifying glass icon on the right.	<p>Feature that allows users to browse through a list of properties available for rent or booking. Users should be able to filter and search for properties based on various criteria such as location, price range, amenities, and availability dates.</p>

# Select 5 screens

## FIREBASE DETAILS:

### User Authentication Data:

Store user authentication data, such as user IDs, usernames, email addresses, and hashed passwords. Firebase Authentication can be used for this purpose.

### User Profile Information:

Additional user details like profile pictures, display names, status messages, and any other relevant information.

### Contact List:

Store the list of contacts for each user. This could include user IDs or usernames of their contacts.