

Steps for design Flutter UI by including common widgets.

Introduction

Creating a well-structured and visually appealing UI is essential for any Flutter app, especially for **RelaxMind**, which aims to provide a calming and user-friendly experience. Flutter offers a variety of **common widgets** that help in building interactive, responsive, and efficient UIs. These widgets allow developers to design screens with text, buttons, images, lists, forms, and navigation components effortlessly.

1. Adding Text Widget

Steps:

1. Open your Dart file where you want to add text.
2. Inside the `build` method, place the `Text` widget.
3. Customize it using properties like font size, color, and alignment.

Use Case: Display titles, descriptions, and messages.

2. Adding ElevatedButton

Steps:

1. Add an `ElevatedButton` inside a widget tree.
2. Provide `onPressed` functionality for actions like navigation or API calls.
3. Customize with text, colors, and styles.

Use Case: Login, sign-up, or starting meditation.

3. Adding TextField

Steps:

1. Insert a `TextField` inside a form or layout.
2. Add a `controller` to capture input.
3. Customize input decoration like hint text and border style.

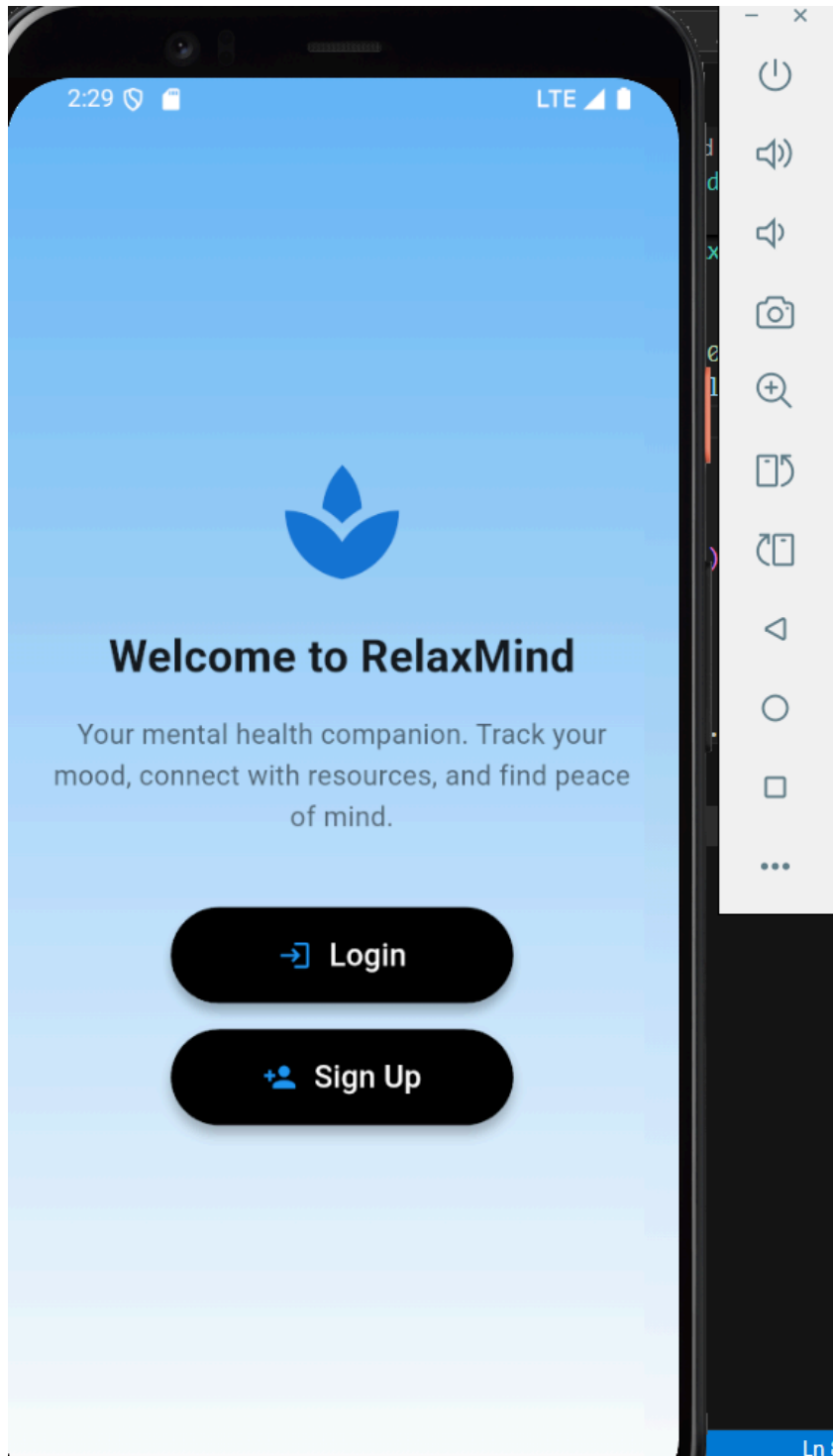
Use Case: User login, search functionality, or feedback forms.

4. Adding Image

Steps:

1. Add an **Image** widget.
2. Specify an image source (local assets or network URL).
3. Adjust the size and alignment.

Use Case: Displaying app logos, backgrounds, or profile pictures.



Conclusion: By incorporating **common Flutter widgets**, developers can create a structured and engaging UI for **RelaxMind**. These widgets not only improve functionality but also ensure a seamless and smooth experience for users. Features like **buttons for navigation**, **lists for displaying meditation sessions**, **snackbars for notifications**, and **dialogs for confirmations** enhance user interaction and engagement.