Experiment - 3

Aim : To include, icon, images, font in Flutter app.

Code :
Home_screen
```
import 'package:flutter/material.dart';
import 'package:google_meet_app/resources/auth_methods.dart';
import 'package:google_meet_app/widgets/custom_button.dart';

class LoginScreen extends StatefulWidget {
  const LoginScreen({Key? key}) : super(key: key);

  @override
  State<LoginScreen> createState() => _LoginScreenState();
}

class _LoginScreenState extends State<LoginScreen> {
  final AuthMethods _authMethods = AuthMethods();

  @override
  Widget build(BuildContext context) {
   return Scaffold(
     body: Column(
       children: [
        const SizedBox(height: 40),
        Container(
          width: double.infinity,
          padding: EdgeInsets.all(10), // Add padding for spacing
          decoration: BoxDecoration(
            color: Color.fromARGB(255, 47, 46, 46),
            //border: Border.all(color: Colors.lightBlue),
            borderRadius: BorderRadius.circular(50), // Add border color
          ),
          alignment: Alignment.center,
          child: Text(
           'For SAMSUNG Galaxy',
           style: TextStyle(
             fontSize: 18,
             fontWeight: FontWeight.bold,
           ),
          ),
```

```
        ),
        const SizedBox(height: 30),
        Expanded(
          child: Center(
            child: Column(
              mainAxisAlignment: MainAxisAlignment.center,
              children: [
                const SizedBox(height: 50),
                Image.asset('assets/images/bg_img1.jpg'),
                // Add a SizedBox with desired height
                // Add a SizedBox for spacing
              ],
            ),
          ),
        ),
        Expanded(
          child: Align(
            alignment: Alignment.bottomRight,
            child: SizedBox(
              width: 150,
              child: CustomButton(
                text: 'New',
                onPressed: () async {
                  bool res = await _authMethods.signInWithGoogle(context);
                  if (res) {
                    Navigator.pushNamed(context, '/home');
                  }
                },
              ),

            ),
          ),
        ),

      ],
    ),
  );
  }
}

Custom_button
import 'package:flutter/material.dart';

class CustomButton extends StatelessWidget {
```

```dart
  final String text;
  final VoidCallback onPressed;

  const CustomButton({
    Key? key,
    required this.text,
    required this.onPressed,
  }) : super(key: key);

  @override
  Widget build(BuildContext context) {
    return Padding(
      padding: const EdgeInsets.all(15.0),
      child: ElevatedButton(
        onPressed: onPressed,
        style: ElevatedButton.styleFrom(
          primary: Color.fromARGB(255, 175, 151, 255),
          minimumSize: const Size(
            20,
            50,
          ),
        ),
        child: Row(
          mainAxisAlignment: MainAxisAlignment.end,
          children: [
            Icon(
              Icons.video_call,
              color: const Color.fromARGB(255, 39, 38, 38), // Set icon color to dark grey
            ),
            SizedBox(width: 5), // Add space between icon and text
            Text(
              text,
              style: const TextStyle(
                fontSize: 17,
                color: Color.fromARGB(255, 39, 38, 38),
              ),
            ),
          ],
        ),
      ),
    );
  }
}
```

Output :