

Experiment 2

Aim : To Implement Images & Icons in Flutter.

```
import 'package:flutter/material.dart';
import 'login_page.dart';
import 'home_page.dart';

void main() {
  runApp(MyApp());
}

class MyApp extends StatelessWidget {
  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Placement Portal',
      theme: ThemeData(
        primarySwatch: Colors.blue,
        primaryColor: Color(0xFF2196F3),
        secondaryHeaderColor: Color(0xFF1976D2),
        scaffoldBackgroundColor: Colors.grey[100],
        elevatedButtonTheme: ElevatedButtonThemeData(
          style: ElevatedButton.styleFrom(
            padding: EdgeInsets.symmetric(horizontal: 32, vertical: 16),
            shape: RoundedRectangleBorder(
              borderRadius: BorderRadius.circular(30),
            ),
          ),
        ),
      ),
      initialRoute: '/',
      routes: {
        '/': (context) => WelcomePage(),
        '/login': (context) => LoginPage(),
        '/home': (context) => HomePage(),
      },
    );
  }
}

class WelcomePage extends StatelessWidget {
  @override
```

```

Widget build(BuildContext context) {
  return Scaffold(
    body: Container(
      decoration: BoxDecoration(
        gradient: LinearGradient(
          begin: Alignment.topCenter,
          end: Alignment.bottomCenter,
          colors: [Colors.blue[400]!, Colors.blue[800]!],
        ),
      ),
    ),
    child: SafeArea(
      child: Center(
        child: Padding(
          padding: EdgeInsets.all(24.0),
          child: Column(
            mainAxisAlignment: MainAxisAlignment.center,
            children: <Widget>[
              Icon(
                Icons.school,
                size: 80,
                color: Colors.white,
              ),
              SizedBox(height: 24),
              Text(
                'Welcome to\nPlacement Portal',
                textAlign: TextAlign.center,
                style: TextStyle(
                  fontSize: 32,
                  fontWeight: FontWeight.bold,
                  color: Colors.white,
                  height: 1.2,
                ),
              ),
              SizedBox(height: 16),
              Text(
                'Your Gateway to Career Opportunities',
                style: TextStyle(
                  fontSize: 16,
                  color: Colors.white.withOpacity(0.9),
                ),
              ),
              SizedBox(height: 48),
              ElevatedButton(
                onPressed: () {

```

```
Navigator.pushNamed(context, '/login');
},
style: ElevatedButton.styleFrom(
  backgroundColor: Colors.white,
  foregroundColor: Colors.blue[800],
  minimumSize: Size(250, 50),
),
child: Text(
  'Get Started',
  style: TextStyle(fontSize: 18),
),
),
],
),
),
),
),
```

