

Name:Sujal.S.Tekwani

Class:D15B

Roll No:59

MAD LAB-3

Aim: To include icons, images and fonts in App.

Code :

Sign Up Page:

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

```
class SignUpScreen extends StatefulWidget {  
  @override  
  _SignUpScreenState createState() => _SignUpScreenState();  
}
```

```
class _SignUpScreenState extends State<SignUpScreen> {  
  final TextEditingController nameController = TextEditingController();  
  final TextEditingController emailController = TextEditingController();  
  final TextEditingController passwordController = TextEditingController();
```

```
  @override
```

```
  Widget build(BuildContext context) {
```

```
    return Scaffold(  
      backgroundColor: Colors.black, // Dark background
```

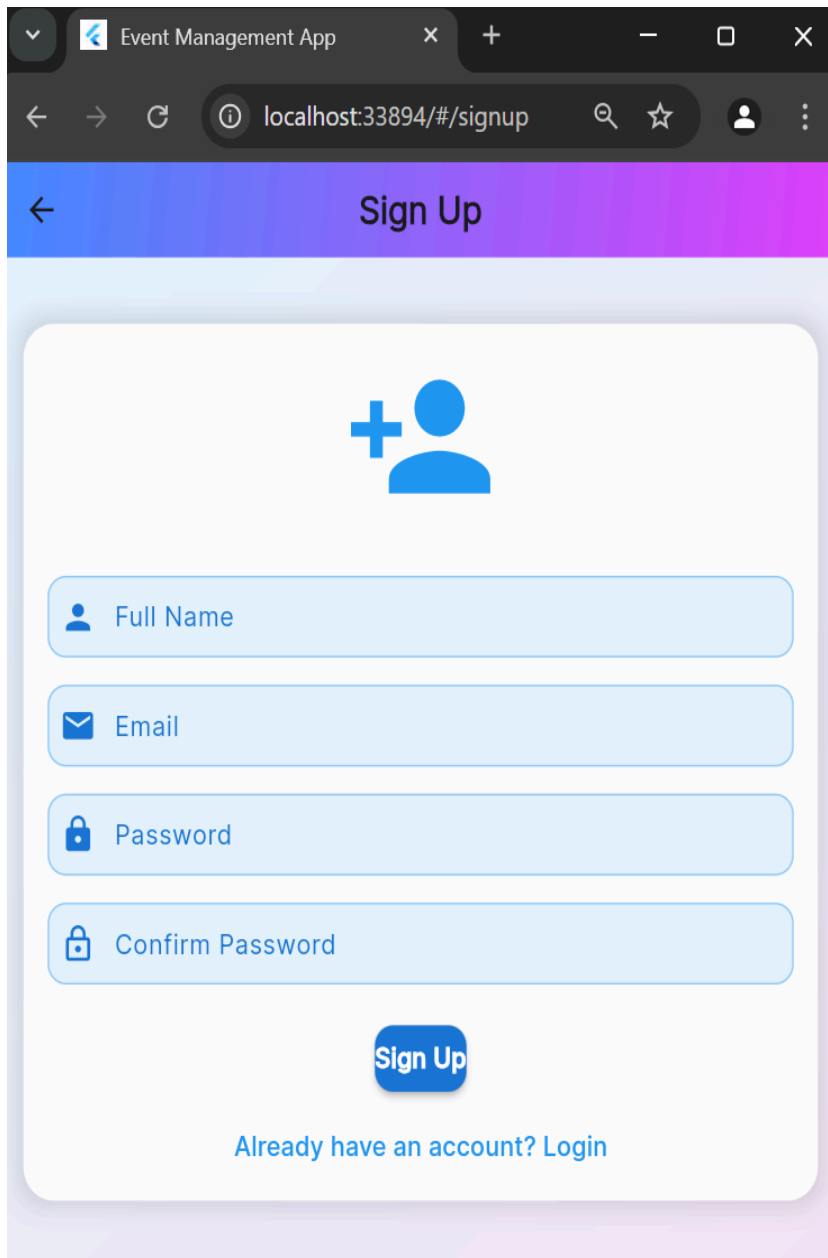
```
      body: Center(  
        child: Padding(  
          padding: EdgeInsets.symmetric(horizontal: 20),  
          child: Column(  
            mainAxisAlignment: MainAxisAlignment.min,  
            children: [  
              Text(  
                "Sign Up",  
                style: TextStyle(  
                  color: Colors.white, // White text
```

```
        fontSize: 32,
        fontWeight: FontWeight.bold,
        color: Colors.limeAccent,
    ),
),
    SizedBox(height: 20),
    _buildTextField(
        controller: nameController,
        label: "Name",
        icon: Icons.person_outline,
    ),
    SizedBox(height: 15),
    _buildTextField(
        controller: emailController,
        label: "Email",
        icon: Icons.email_outlined,
    ),
    SizedBox(height: 15),
    _buildTextField(
        controller: passwordController,
        label: "Password",
        icon: Icons.lock_outline,
        isPassword: true,
    ),
    SizedBox(height: 15),
    ElevatedButton(
        onPressed: () {},
        style: ElevatedButton.styleFrom(
            backgroundColor: Colors.black,
            padding: EdgeInsets.symmetric(vertical: 14, horizontal: 100),
            shape: RoundedRectangleBorder(
                borderRadius: BorderRadius.circular(8),
```

```
    ),  
    ),  
    child: Text(  
      "Sign Up",  
      style: TextStyle(color: Colors.limeAccent),  
    ),  
  ),  
  SizedBox(height: 20),  
  TextButton(  
    onPressed: () {},  
    child: Text.rich(  
      TextSpan(  
        text: "Already have an account? ",  
        style: TextStyle(color: Colors.limeAccent),  
        children: [  
          TextSpan(  
            text: "Login",  
            style: TextStyle(  
              fontWeight: FontWeight.bold,  
              color: Colors.limeAccent,  
            ),  
          ),  
        ],  
      ),  
    ),  
  ),  
],  
);  
}
```

```
Widget _buildTextField({
  required TextEditingController controller,
  required String label,
  required IconData icon,
  bool isPassword = false,
}) {
  return TextField(
    controller: controller,
    obscureText: isPassword,
    decoration: InputDecoration(
      filled: true,
      fillColor: Colors.limeAccent,
      prefixIcon: Icon(icon, color: Colors.black),
      labelText: label,
      labelStyle: TextStyle(color: Colors.black),
      border: OutlineInputBorder(
        borderRadius: BorderRadius.circular(12),
        borderSide: BorderSide.none,
      ),
    ),
  );
}
```

Output:





The screenshot displays a web browser window with the title 'Event Management App' and the address bar showing 'localhost:33894/#/signup'. The page features a purple header with a back arrow and the text 'Sign Up'. Below the header is a white card containing a blue icon of a person with a plus sign. The card has four input fields: 'Full Name' (with a person icon), 'Email' (with an envelope icon), 'Password' (with a lock icon), and 'Confirm Password' (with a lock icon). A blue 'Sign Up' button is positioned below the fields, and a link 'Already have an account? Login' is at the bottom of the card.


Event Management App


localhost:33894/#/signup


← Sign Up

+ 

 Full Name

 Email

 Password

 Confirm Password

Sign Up

Already have an account? [Login](#)

