NAME :HAMZA KAMAL ASSIGNMENT ACTIVITY LOGIN / SIGNUP PAGE UI

Main.dart file code

```
import 'package:flutter/material.dart';
import 'package:google_fonts/google_fonts.dart';
void main() => runApp(const MyApp());
class MyApp extends StatelessWidget {
  const MyApp({super.key});
 @override
 Widget build(BuildContext context) {
    return MaterialApp(
      title: 'Flutter Demo',
      theme: ThemeData(
        primarySwatch: Colors.blue,
      ),
      home: const SplashScreen(),
    );
 }
}
class SplashScreen extends StatefulWidget {
  const SplashScreen({super.key});
 @override
 State<SplashScreen> createState() => _SplashScreenState();
}
class _SplashScreenState extends State<SplashScreen> {
 void switchToLoginPage() {
   Navigator.push(
        context, MaterialPageRoute(builder: (context) => const
LoginPage()));
```

```
}
 @override
 void initState() {
    print("call hogaya");
    Future.delayed(const Duration(seconds: 3), switchToLoginPage);
    super.initState();
  }
 @override
 Widget build(BuildContext context) {
    return Scaffold(
      body: Center(
        child: Column(mainAxisAlignment: MainAxisAlignment.center,
children: [
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child: Image.network(
                    "https://github.com/msalman2890/authentication_app_ban
o_qabil/blob/master/assets/header.png",
                    fit: BoxFit.fill,
                  ))),
          const Spacer(),
          Text(
            "ANGEL SURE",
            style: GoogleFonts.akayaTelivigala(
                fontSize: 36,
                fontWeight: FontWeight.w400,
                color: const Color(0xff2F80ED)),
          ),
          Image.network(
            "https://github.com/msalman2890/authentication_app_bano_qabil/
blob/master/assets/logo.png",
            height: 239,
            width: 298,
          ),
          const Spacer(),
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child: Image.network(
```

```
"https://github.com/msalman2890/authentication_app_ban
o_qabil/blob/master/assets/footer.png",
                    fit: BoxFit.fill,
                  ))),
        ]),
      ),
   );
 }
}
class LoginPage extends StatefulWidget {
  const LoginPage({super.key});
 @override
 State<LoginPage> createState() => _LoginPageState();
}
class _LoginPageState extends State<LoginPage> {
 void switchToSigninPage() {
    Navigator.push(
        context, MaterialPageRoute(builder: (context) => const
SigninPage()));
 }
 @override
 Widget build(BuildContext context) {
    return Scaffold(
      body: Column(
        children: [
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child:
Image.network("https://github.com/msalman2890/authentication_app_bano_qabi
1/blob/master/assets/header.png", fit: BoxFit.fill))),
          const Spacer(),
          Container(
            margin: const EdgeInsets.only(left: 750),
            child: TextButton(
                style: TextButton.styleFrom(
                  foregroundColor: Colors.white,
```

```
backgroundColor: Colors.blue,
                ),
                onPressed: () {
                  setState(() {
                    Navigator.push(
                        context,
                        MaterialPageRoute(
                             builder: (context) => const SigninPage()));
                  });
                },
                child: const Text(
                  "SIGN UP",
                  style: TextStyle(fontSize: 30, color: Colors.white),
                )),
          ),
          const Padding(
            padding: EdgeInsets.all(30),
            child: Text("Sign In to Continue",
                style: TextStyle(
                  fontSize: 30,
                  color: Colors.black,
                )),
          ),
          Row(
            mainAxisAlignment: MainAxisAlignment.spaceEvenly,
            children: [
              Image.network(
                "https://cdn1.iconfinder.com/data/icons/google-s-
logo/150/Google_Icons-09-512.png",
                width: 35,
                height: 35,
              ),
              Image.network(
                "https://upload.wikimedia.org/wikipedia/commons/thumb/0/05
/Facebook Logo %282019%29.png/1024px-Facebook Logo %282019%29.png",
                width: 35,
                height: 35,
              ),
              Image.network(
                "https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcSVzzDjMBjEbwfQnmPvFKrNx5WpuPtCEP-R-
MAAoNUGJA&s",
```

```
width: 35,
      height: 35,
    ),
 ],
),
Row(
  children: const [
    Expanded(
        child: Padding(
      padding: EdgeInsets.only(top: 20.0),
      child: Divider(
        indent: 15.0,
        endIndent: 25.0,
        thickness: 2,
      ),
    )),
    Text("OR"),
    Expanded(
        child: Padding(
      padding: EdgeInsets.only(top: 20.0),
      child: Divider(
        indent: 15.0,
        endIndent: 25.0,
        thickness: 2,
      ),
    ))
 ],
const Padding(
  padding: EdgeInsets.only(right: 920.0),
  child: Text("Email ID*",
      style: TextStyle(
        fontSize: 15,
        fontWeight: FontWeight.bold,
        color: Colors.black,
      )),
),
const Padding(
  padding: EdgeInsets.all(15.0),
  child: TextField(
    decoration: InputDecoration(
```

```
border: OutlineInputBorder(), hintText:
'xyz@gmail.com'),
            ),
         ),
         Padding(
            padding: const EdgeInsets.only(right: 15, left: 15),
            child: Row(
              mainAxisAlignment: MainAxisAlignment.spaceBetween,
              children: const [
                Text("Password*",
                    style: TextStyle(
                      fontSize: 15,
                      fontWeight: FontWeight.bold,
                      color: Colors.black,
                    )),
                Text("Forgot Password?",
                    style: TextStyle(
                      fontSize: 15,
                      fontWeight: FontWeight.bold,
                      color: Colors.black,
                    )),
              ],
            ),
          ),
         const Padding(
            padding: EdgeInsets.all(15.0),
            child: TextField(
              decoration: InputDecoration(border: OutlineInputBorder()
                  ),
           ),
          ),
         Container(
            child: TextButton(
                style: TextButton.styleFrom(
                  padding: const EdgeInsets.only(
                      top: 15, bottom: 15, left: 442, right: 442),
                  foregroundColor: Colors.white,
```

```
backgroundColor: Colors.blue,
                ),
                onPressed: () {
                  setState(() {
                    print("create_a_state");
                  });
                },
                child: const Text(
                  "SIGN IN",
                  style: TextStyle(fontSize: 30, color: Colors.white),
                )),
          ),
          const Padding(
            padding: EdgeInsets.only(top: 10, left: 302, right: 302),
            child: Text("Terms and Condition | Privacy Policy"),
          ),
          const Spacer(),
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child:
Image.network("https://github.com/msalman2890/authentication_app_bano_qabi
1/blob/master/assets/footer.png", fit: BoxFit.fill))),
        ],
      ),
    );
 }
}
class SigninPage extends StatefulWidget {
  const SigninPage({super.key});
 @override
 State<SigninPage> createState() => _SigninPageState();
}
class _SigninPageState extends State<SigninPage> {
 void switchToSigninPage() {
    Navigator.pop(
        context, MaterialPageRoute(builder: (context) => const
LoginPage()));
  }
```

```
@override
 Widget build(BuildContext context) {
    return Scaffold(
      body: Column(
        children: [
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child:
Image.network("https://github.com/msalman2890/authentication_app_bano_qabi
1/blob/master/assets/header.png", fit: BoxFit.fill))),
          const Spacer(),
          //
          Container(
            margin: const EdgeInsets.only(left: 750),
            child: TextButton(
                style: TextButton.styleFrom(
                  foregroundColor: Colors.white,
                  backgroundColor: Colors.blue,
                ),
                onPressed: () {
                  setState(() {
                    Navigator.pop(
                        context,
                        MaterialPageRoute(
                             builder: (context) => const LoginPage()));
                  });
                },
                child: const Text(
                  "SIGN IN",
                  style: TextStyle(fontSize: 30, color: Colors.white),
                )),
          ),
          const Padding(
            padding: EdgeInsets.all(30),
            child: Text("New User? Get Started Now",
                style: TextStyle(
                  fontSize: 30,
                  color: Colors.black,
                )),
          ),
```

```
Row(
            mainAxisAlignment: MainAxisAlignment.spaceEvenly,
            children: [
              Image.network(
                "https://cdn1.iconfinder.com/data/icons/google-s-
logo/150/Google_Icons-09-512.png",
                width: 35,
                height: 35,
              ),
              Image.network(
                "https://upload.wikimedia.org/wikipedia/commons/thumb/0/05
/Facebook_Logo_%282019%29.png/1024px-Facebook_Logo_%282019%29.png",
                width: 35,
                height: 35,
              ),
              Image.network(
                "https://encrypted-
tbn0.gstatic.com/images?q=tbn:ANd9GcSVzzDjMBjEbwfQnmPvFKrNx5WpuPtCEP-R-
MAAoNUGJA&s",
                width: 35,
                height: 35,
              ),
            ],
          ),
          Row(
            children: const [
              Expanded(
                  child: Padding(
                padding: EdgeInsets.only(top: 20.0),
                child: Divider(
                  indent: 15.0,
                  endIndent: 25.0,
                  thickness: 2,
                ),
              )),
              Text("OR"),
              Expanded(
                  child: Padding(
                padding: EdgeInsets.only(top: 20.0),
                child: Divider(
                  indent: 15.0,
                  endIndent: 25.0,
                  thickness: 2,
```

```
),
   ))
 ],
),
const Padding(
 padding: EdgeInsets.only(right: 920.0),
  child: Text("Email ID*",
      style: TextStyle(
        fontSize: 15,
        fontWeight: FontWeight.bold,
        color: Colors.black,
      )),
),
// ),
const Padding(
 padding: EdgeInsets.all(15.0),
  child: TextField(
    decoration: InputDecoration(
        border: OutlineInputBorder(),),
 ),
),
const Padding(
  padding: EdgeInsets.only(right: 920.0),
  child: Text("Password*",
      style: TextStyle(
        fontSize: 15,
        fontWeight: FontWeight.bold,
        color: Colors.black,
      )),
),
const Padding(
  padding: EdgeInsets.all(15.0),
  child: TextField(
    decoration: InputDecoration(border: OutlineInputBorder()
        ),
 ),
```

```
Container(
            child: TextButton(
                style: TextButton.styleFrom(
                  padding: const EdgeInsets.only(
                      top: 15, bottom: 15, left: 442, right: 442),
                  foregroundColor: Colors.white,
                  backgroundColor: Colors.blue,
                ),
                onPressed: () {
                  setState(() {
                    print("create_a_state");
                  });
                },
                child: const Text(
                  "SIGN UP",
                  style: TextStyle(fontSize: 30, color: Colors.white),
                )),
          ),
          const Padding(
            padding: EdgeInsets.only(top: 10, left: 302, right: 302),
            child: Text("Terms and Condition | Privacy Policy"),
          ),
          const Spacer(),
          Flexible(
              child: SizedBox(
                  width: double.infinity,
                  child:
Image.network("https://github.com/msalman2890/authentication_app_bano_qabi
1/blob/master/assets/footer.png", fit: BoxFit.fill))),
        ],
      ),
    );
 }
}
```

Pubspec.yml file code

```
name: authentication app
description: A new Flutter module project.
# The following defines the version and build number for your application.
# A version number is three numbers separated by dots, like 1.2.43
# followed by an optional build number separated by a +.
# Both the version and the builder number may be overridden in flutter
# build by specifying --build-name and --build-number, respectively.
# In Android, build-name is used as versionName while build-number used as
versionCode.
# Read more about Android versioning at
https://developer.android.com/studio/publish/versioning
# In iOS, build-name is used as CFBundleShortVersionString while build-
number used as CFBundleVersion.
# Read more about iOS versioning at
https://developer.apple.com/library/archive/documentation/General/Referenc
e/InfoPlistKeyReference/Articles/CoreFoundationKeys.html
# This version is used only for the Runner app, which is used if you
just do
# a `flutter run` or a `flutter make-host-app-editable`. It has no impact
# on any other native host app that you embed your Flutter project into.
version: 1.0.0+1
environment:
  sdk: '>=2.18.6 <3.0.0'
dependencies:
 flutter:
    sdk: flutter
 # The following adds the Cupertino Icons font to your application.
 # Use with the CupertinoIcons class for iOS style icons.
  cupertino_icons: ^1.0.2
  google_fonts: ^4.0.4
dev dependencies:
 flutter_test:
```

```
sdk: flutter
 flutter lints: ^2.0.0
# For information on the generic Dart part of this file, see the
# following page: https://dart.dev/tools/pub/pubspec
flutter:
 # The following line ensures that the Material Icons font is
 # included with your application, so that you can use the icons in
 # the material Icons class.
 uses-material-design: true
 # To add Flutter specific assets to your application, add an assets
section,
 # like this:
  assets:
    - assets/
 # An image asset can refer to one or more resolution-specific
"variants", see
 # https://flutter.dev/assets-and-images/#resolution-aware
 # For details regarding adding assets from package dependencies, see
 # https://flutter.dev/assets-and-images/#from-packages
 # To add Flutter specific custom fonts to your application, add a fonts
 # section here, in this "flutter" section. Each entry in this list
should
 # have a "family" key with the font family name, and a "fonts" key with
 # list giving the asset and other descriptors for the font. For
 # example:
 # fonts:
      - family: Schyler
 #
        fonts:
  #
          - asset: fonts/Schyler-Regular.ttf
          - asset: fonts/Schyler-Italic.ttf
            style: italic
  #
      - family: Trajan Pro
 #
        fonts:
  #
          - asset: fonts/TrajanPro.ttf
          - asset: fonts/TrajanPro Bold.ttf
            weight: 700
```

```
#
# For details regarding fonts from package dependencies,
# see https://flutter.dev/custom-fonts/#from-packages

# This section identifies your Flutter project as a module meant for
# embedding in a native host app. These identifiers should _not_
ordinarily
# be changed after generation - they are used to ensure that the tooling
can
# maintain consistency when adding or modifying assets and plugins.
# They also do not have any bearing on your native host application's
# identifiers, which may be completely independent or the same as these.
module:
   androidX: true
   androidAckage: com.example.authentication_app
   iosBundleIdentifier: com.example.authenticationApp
```