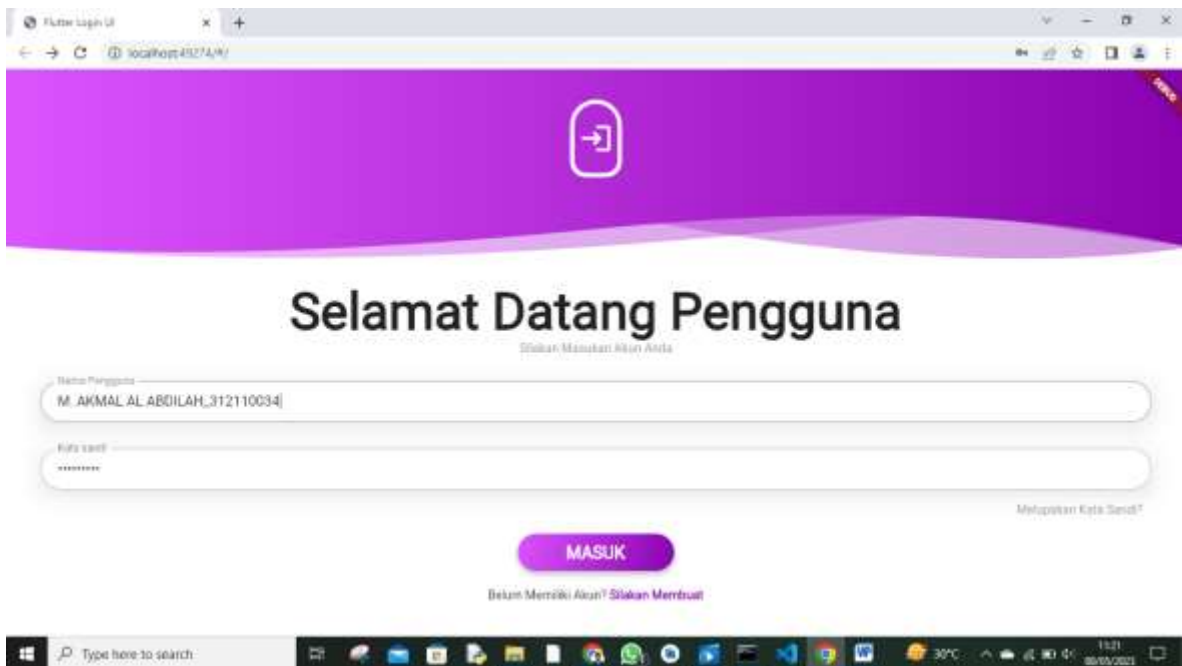


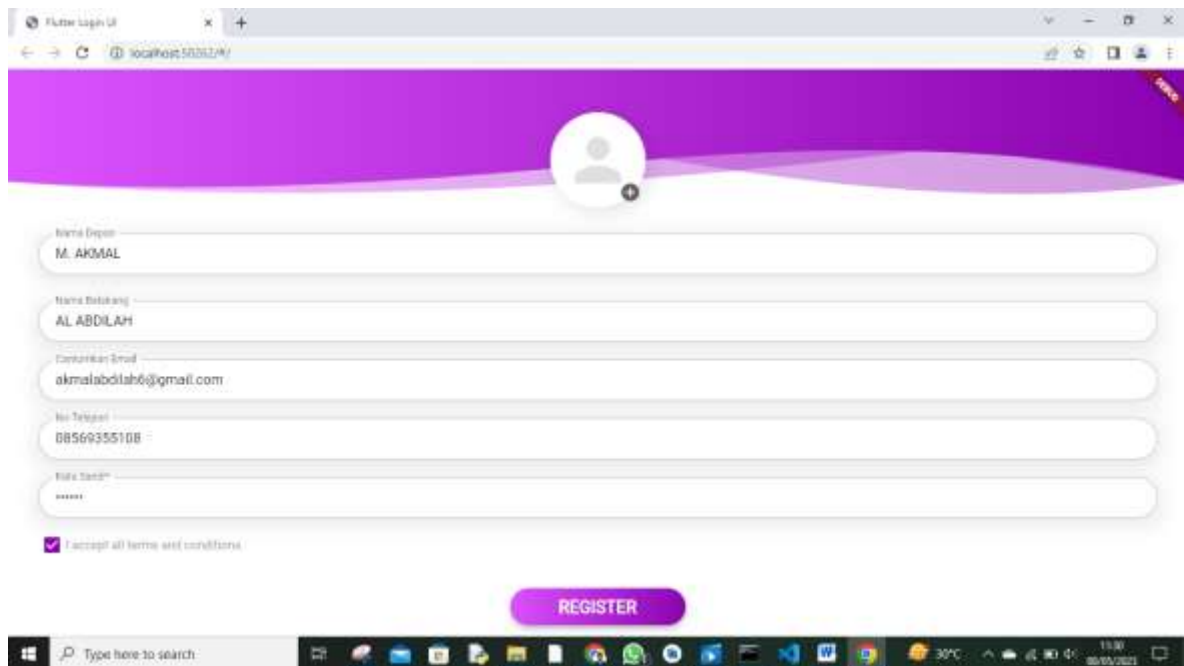
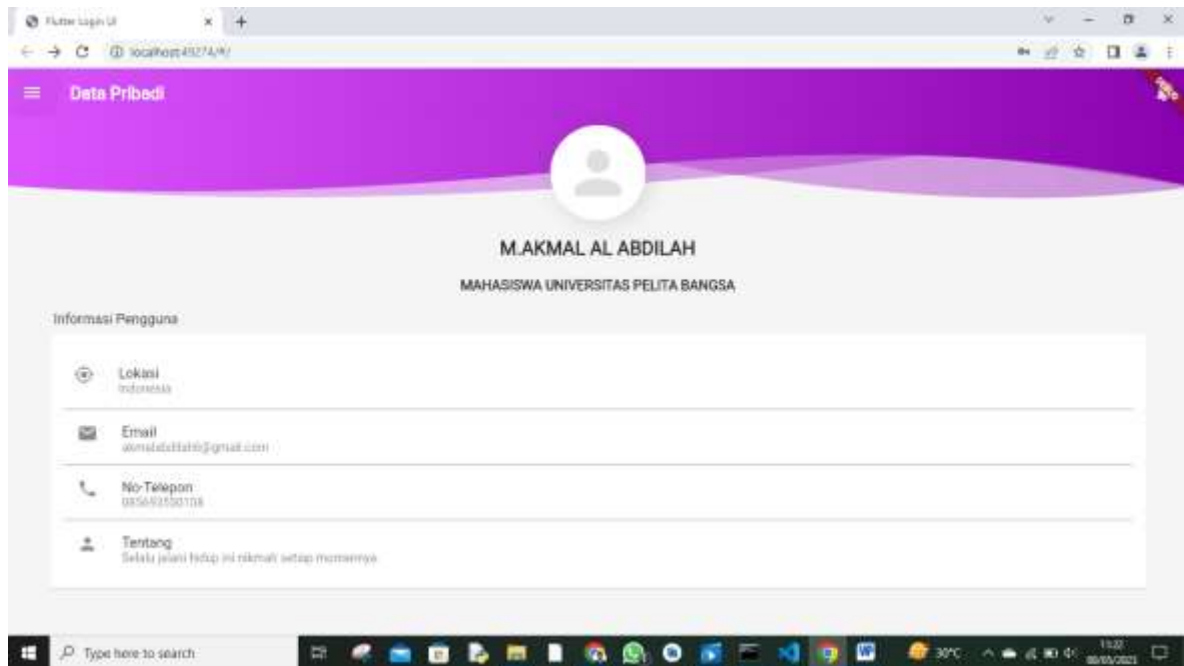
**Pemograman Mobile2**  
**UTS(Ujian Tengah Semester)**

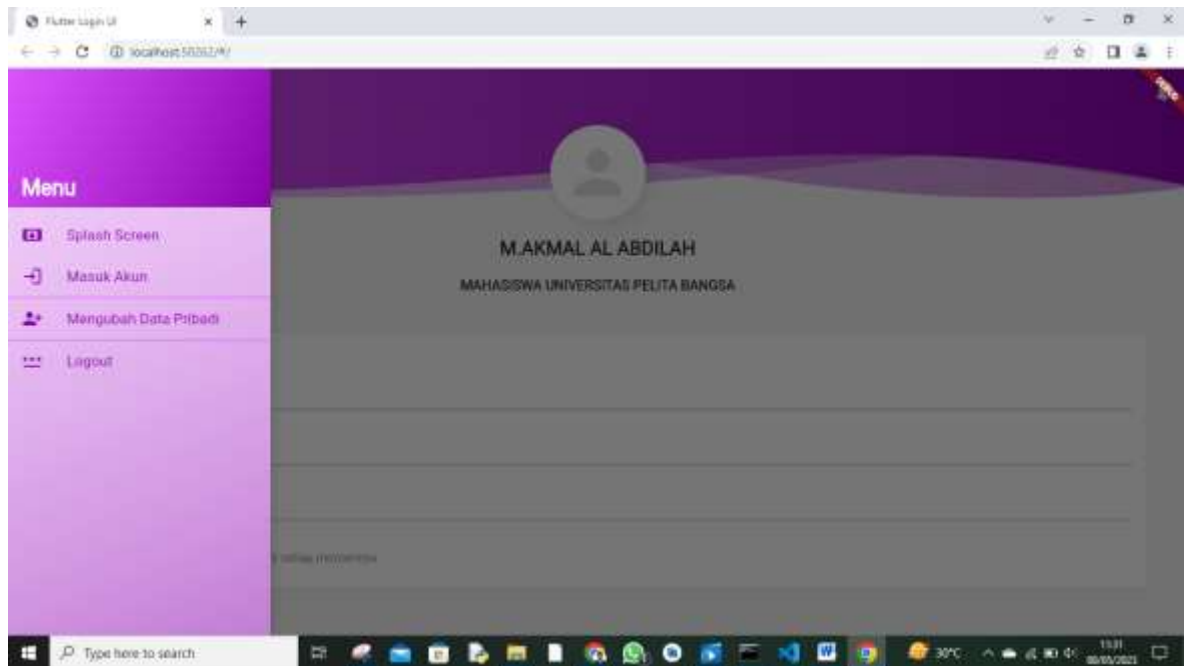
NAMA : M. AKMAL AL ABDILAH  
NIM : 312110034  
KELAS : TI.21.A.1  
PRODI : TEKNIK INFORMATIKA  
MATKUL : Pemograman Mobile  
DOSEN : muhammad najamuddin dwi miharja, S.Kom, M.kom

## Membuat menu mockup login menggunakan flutter

Assalamualaikum.wr.wb disini saya akan memberikan tutorial bagaimana saya menyelesaikan tugas membuat mockup login seperti gambar screenshoot di bawah ini.





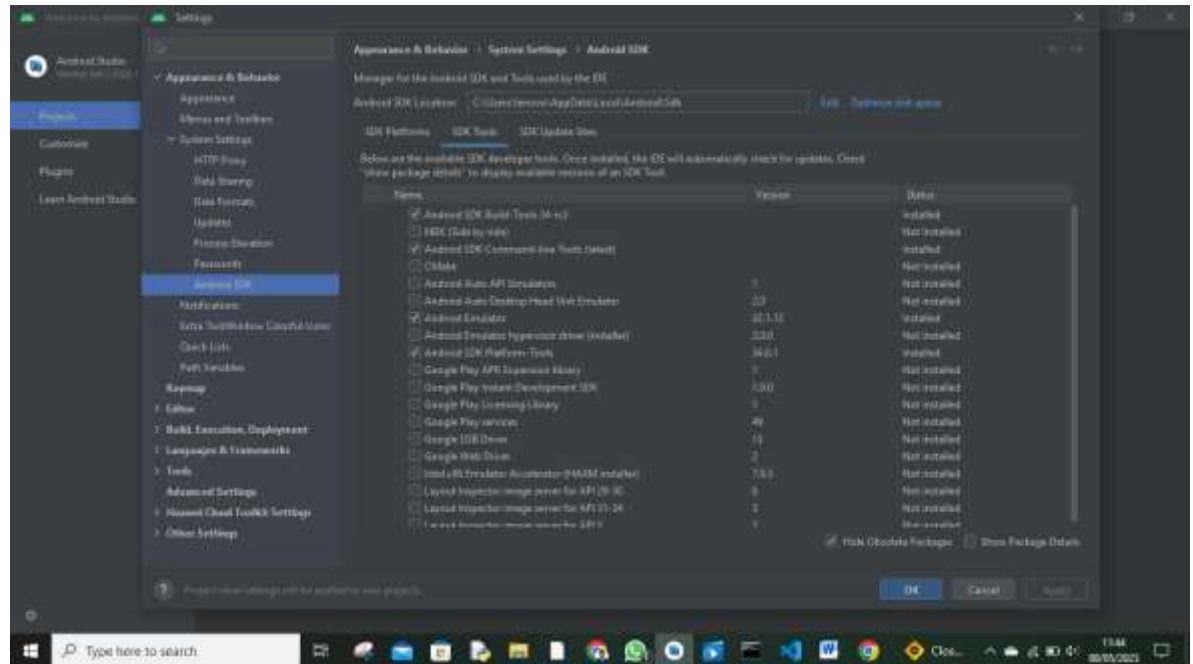


## 1. Install Flutter



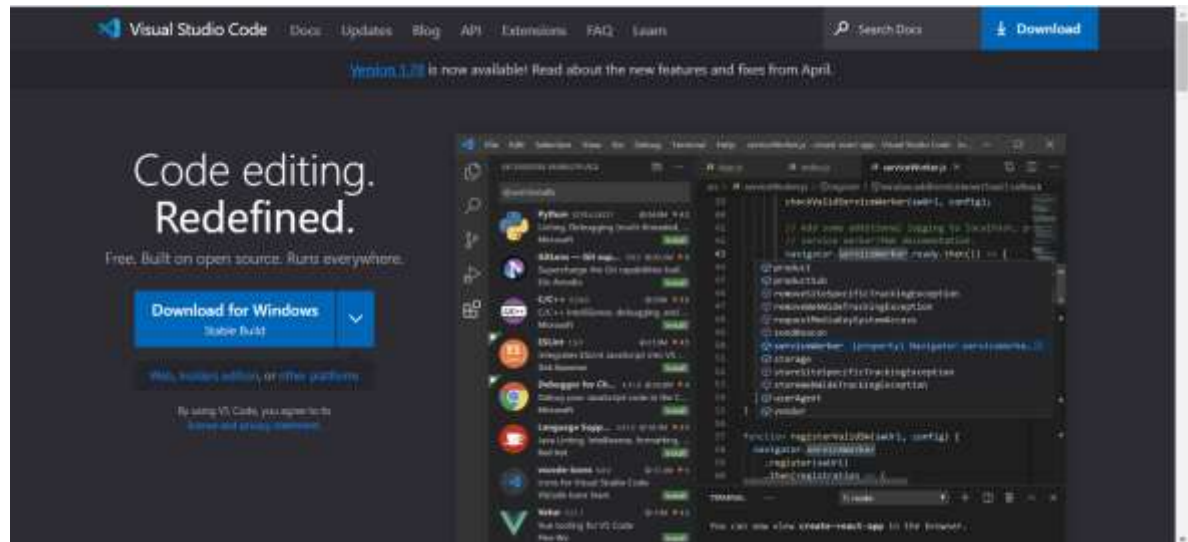
Pertama kalian bisa install flutter terlebih dahulu tutorial lengkap kalian bisa cari di youtube atau tempat yang memudahkan kalian belajar, saya kan membagikan sedikit caranya pertama kalian untuk menginstall flutter kalian masuk ke web resmi flutter terus ikuti semua langkah yang di berikan di websitenya setelah kalian berasi menginstall flutter langkah kedua.

## 2. Install Studio Android



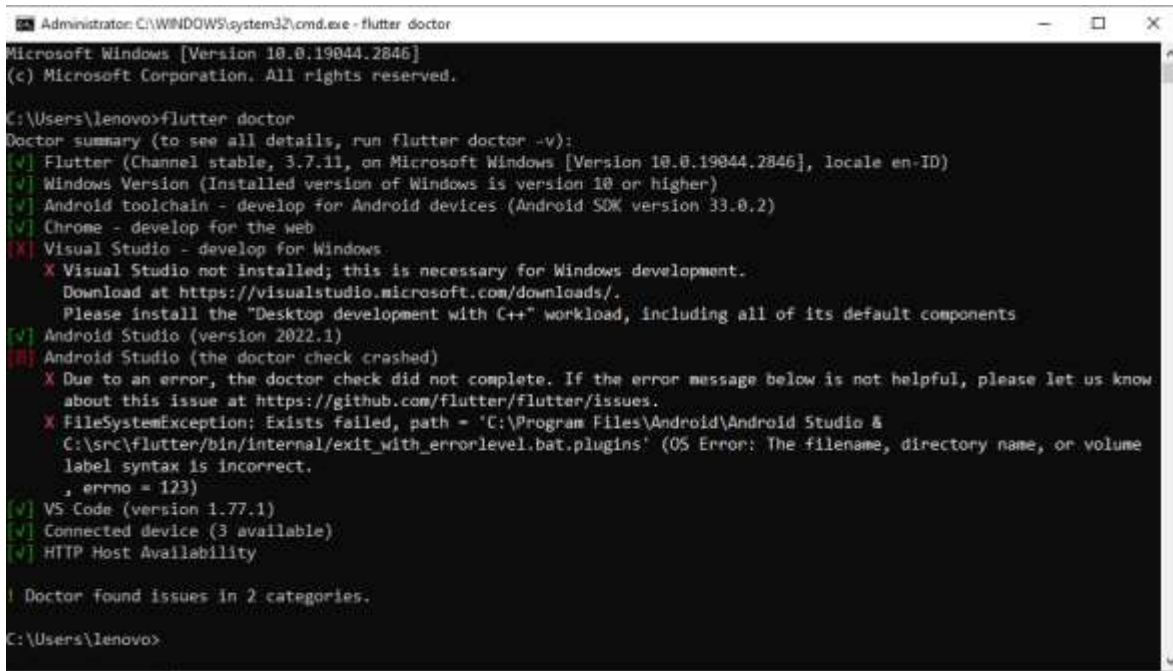
Bagaimana cara install dari awal kalian bisa melihat di youtube atau platpom dan webtite yang memudahkan kalian saya hanya menjelaskan sediki seperti flutter studio androin, kalian memdownloadnya di web resmi ikuti langkah – langkah yang di berikan di web setelah terinstall kalian di wajibkan membuka studio androin dan install android sdk command line-tools jika sudah kita kelangka selanjutnya.

### 3. Install Visual studio code



Seperti flutter dan studio android cara install visual studio code sama tinggal masuk ke web reminya ikuti langkah – langkahnya kalian dapat menginstall visual studio code, jika kalian sudah menginstall semuanya kalian dapat mengikuti tutorial saya membuat mockup login menggunakan flutter dengan emulator google chrome.

Baik setelah ketiga syarat di atas sudah terpenuhi kalian bisa langsung ketik di cmd flutter doctor nanti, tampilannya seperti gambar di bawah ini.



```
Administrator: C:\WINDOWS\system32\cmd.exe - flutter doctor
Microsoft Windows [Version 10.0.19044.2846]
(c) Microsoft Corporation. All rights reserved.

C:\Users\lenovo>flutter doctor
Doctor summary (to see all details, run flutter doctor -v):
[✓] Flutter (Channel stable, 3.7.11, on Microsoft Windows [Version 10.0.19044.2846], locale en-ID)
[✓] Windows Version (Installed version of Windows is version 10 or higher)
[✓] Android toolchain - develop for Android devices (Android SDK version 33.0.2)
[✓] Chrome - develop for the web
[X] Visual Studio - develop for Windows
    X Visual Studio not installed; this is necessary for Windows development.
      Download at https://visualstudio.microsoft.com/downloads/.
      Please install the "Desktop development with C++" workload, including all of its default components
[✓] Android Studio (version 2022.1)
[X] Android Studio (the doctor check crashed)
    X Due to an error, the doctor check did not complete. If the error message below is not helpful, please let us know
      about this issue at https://github.com/flutter/flutter/issues.
    X FileSystemException: Exists failed, path = 'C:\Program Files\Android\Android Studio &
      C:\src\flutter\bin\internal\exit_with_errorlevel.bat.plugins' (OS Error: The filename, directory name, or volume
        label syntax is incorrect.
        , errno = 123)
[✓] VS Code (version 1.77.1)
[✓] Connected device (3 available)
[✓] HTTP Host Availability

! Doctor found issues in 2 categories.

C:\Users\lenovo>
```

Catatan:

Jika kalian menemukan tanda silang merah seperti saya persis tidak apa-apa itu tidak akan menyebabkan eror pada saat menjalankan kode alias normal karna eror ini karna laptop saya pernah install visual studio dan belum sepenuhnya di hapus jadi jangan resah jika menemukan tanda silang pada saat mengecek flutter doctor di cmd.

Lanjut langkah berikutnya kalian ketik di cmd flutter create flutter\_login\_ui-main, karna ini akan membuat folder baru dengan nama yang kita mau kalo saya menggunakan nama di atas sebagai contoh saja.



```
Administrator C:\WINDOWS\system32\cmd.exe - flutter doctor - flutter create akmal_uts_mobile2
| Doctor found issues in 2 categories.
C:\Users\lenovo>flutter create akmal_uts_mobile2
Creating project akmal_uts_mobile2...
Running "flutter pub get" in akmal_uts_mobile2...
Resolving dependencies in akmal_uts_mobile2... (2.7s)
+ async 2.10.0 (2.11.0 available)
+ boolean_selector 2.1.1
+ characters 1.2.1 (1.3.0 available)
+ clock 1.1.1
+ collection 1.17.0 (1.17.1 available)
+ cupertino_icons 1.0.5
+ fake_async 1.3.1
+ flutter 0.0.0 from sdk flutter
+ flutter_lints 2.0.1
+ flutter_test 0.0.0 from sdk flutter
+ js 0.6.5 (0.6.7 available)
+ lints 2.0.1 (2.1.0 available)
+ matcher 0.12.13 (0.12.16 available)
+ material_color_utilities 0.2.0 (0.5.0 available)
+ meta 1.8.0 (1.9.1 available)
+ path 1.8.2 (1.8.3 available)
+ sky_engine 0.0.99 from sdk flutter
+ source_span 1.9.1 (1.10.0 available)
+ stack_trace 1.11.0
+ stream_channel 2.1.1
+ string_scanner 1.2.0
+ term_glyph 1.2.1
+ test_api 0.4.16 (0.5.2 available)
+ vector_math 2.1.4
Changed 24 dependencies in akmal_uts_mobile2!
Wrote 127 files.

All done!
You can find general documentation for Flutter at: https://docs.flutter.dev/
Detailed API documentation is available at: https://api.flutter.dev/
If you prefer video documentation, consider: https://www.youtube.com/c/flutterdev

In order to run your application, type:

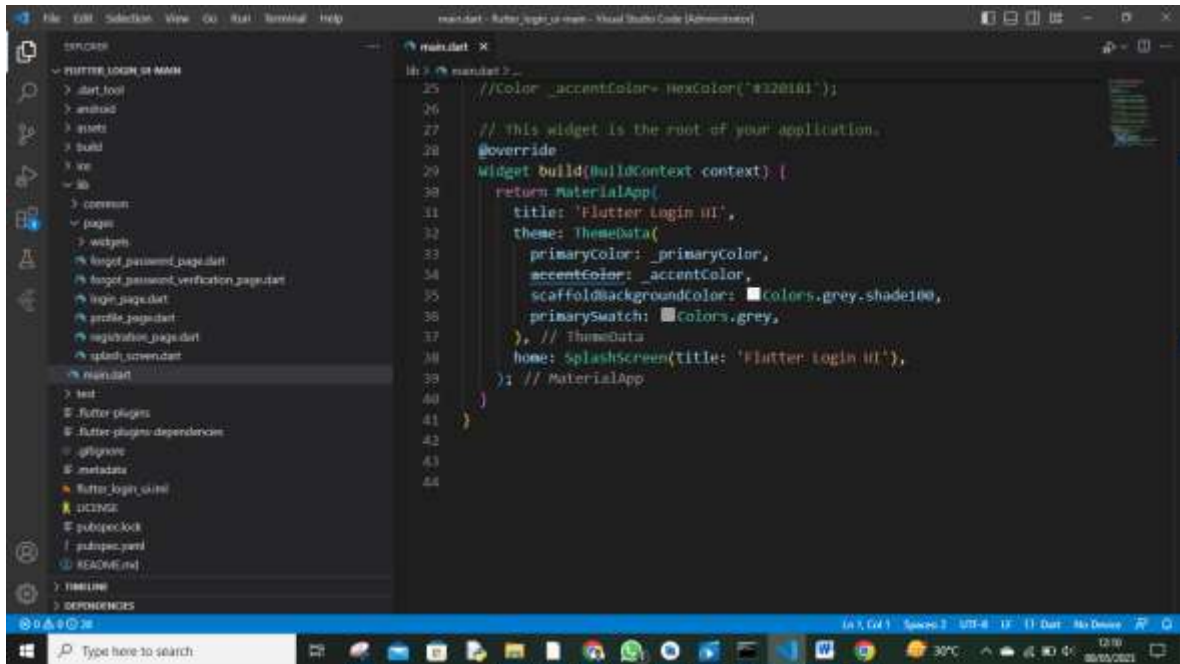
$ cd akmal_uts_mobile2
$ flutter run

Your application code is in akmal_uts_mobile2\lib\main.dart.

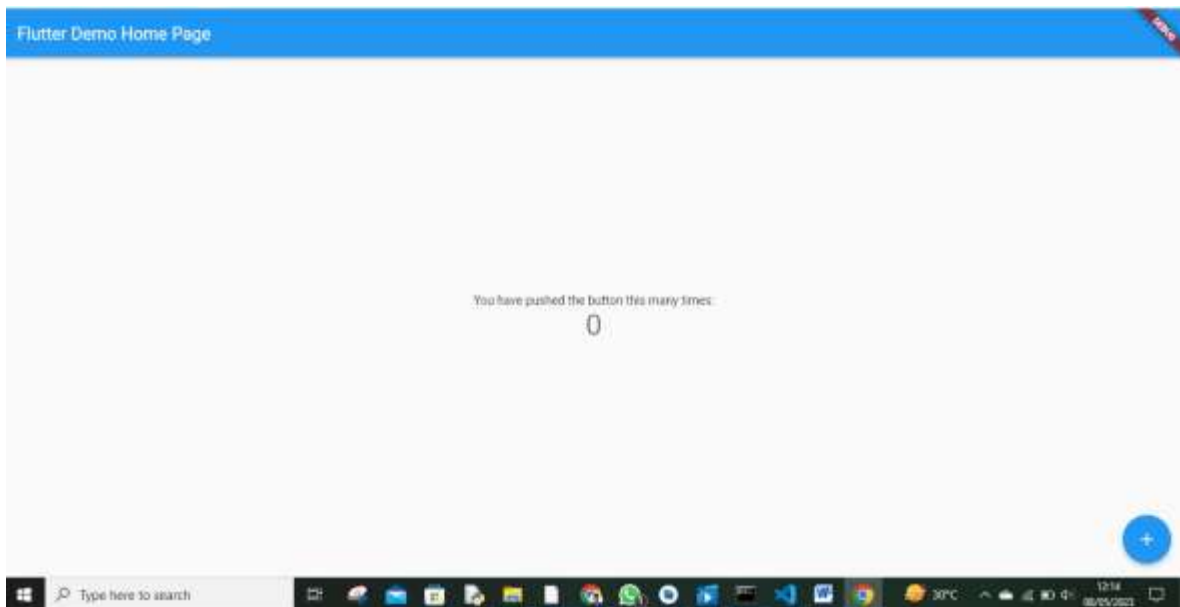
C:\Users\lenovo>
```

Dan untuk masuk ke visual studio code dengan folder flutter\_login\_ui-main kalian tingkan ketik cd flutter\_login\_ui-main, setelah itu enter dan ketik lagi code . nanti otomatis kan di arahkan ke visual studio code dengan folder flutter\_login\_ui-main. Oh iya di atas hanya contoh gambarannya.

Setelah masuk visual studio code kalian akan di suguhkan dengan tampilan seperti berikut.

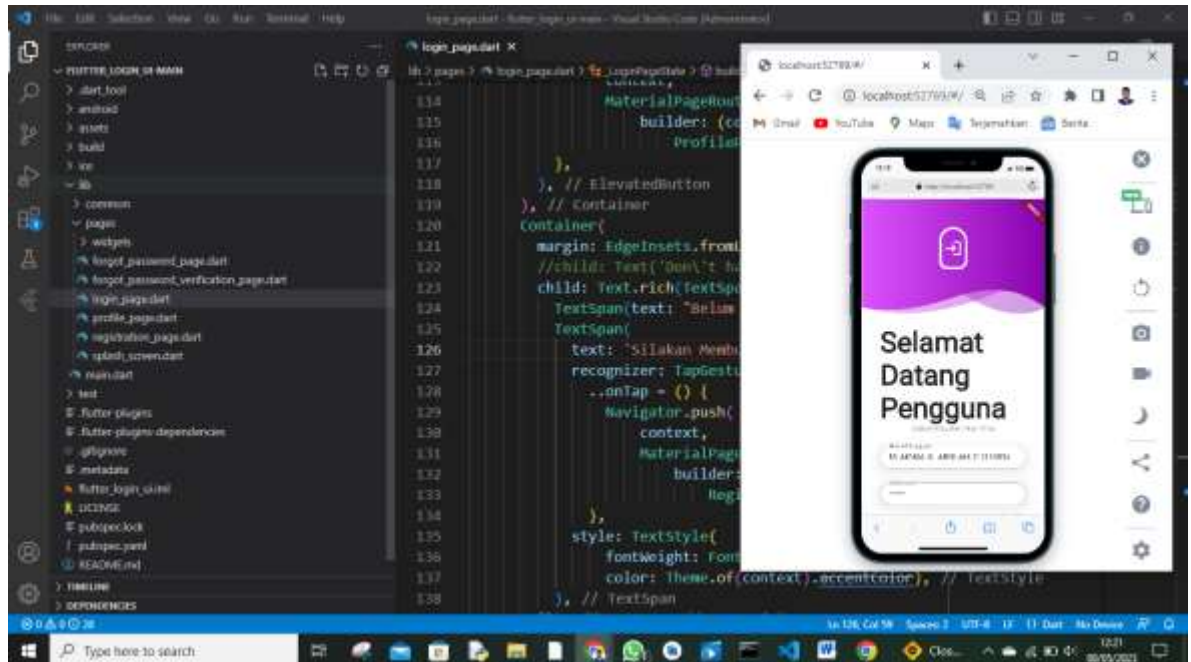


Dan bilah mau melihat tampilan simulatornya di crom kalian ktik lagi di cmd flutter run -d chrome nanti tampilan kosongnya begini.



Oke tanpa berlama-lama lagi kita langsung masuk untuk membuat setiap kode mockup login flutter.

### 1. Menu login tampilan



Kodenya :

```
import 'package:flutter/cupertino.dart';
import 'package:flutter/gestures.dart';
import 'package:flutter/material.dart';
import 'package:flutter_login_ui/common/theme_helper.dart';

import 'forgot_password_page.dart';
import 'profile_page.dart';
import 'registration_page.dart';
import 'widgets/header_widget.dart';

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

```

@override
_loginPageState createState() => _LoginPageState();
}

class _LoginPageState extends State<LoginPage> {
  double _headerHeight = 250;
  Key _formKey = GlobalKey<FormState>();

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      backgroundColor: Colors.white,
      body: SingleChildScrollView(
        child: Column(
          children: [
            Container(
              height: _headerHeight,
              child: HeaderWidget(_headerHeight, true,
                Icons.login_rounded), //let's create a common header widget
            ),
            SafeArea(
              child: Container(
                padding: EdgeInsets.fromLTRB(20, 10, 20, 10),
                margin: EdgeInsets.fromLTRB(
                  20, 10, 20, 10), // This will be the login form
                child: Column(
                  children: [
                    Text(
                      'Selamat Datang Pengguna',
                      style: TextStyle(
                        fontSize: 60, fontWeight: FontWeight.bold),
                    ),

```

```

Text(
  'Silakan Masukan Akun Anda',
  style: TextStyle(color: Colors.grey),
),
 SizedBox(height: 30.0),
Form(
  key: _formKey,
  child: Column(
    children: [
      Container(
        child: TextField(
          decoration: ThemeHelper().textInputDecoration(
            'Nama Pengguna', 'Klik lanjut '),
          ),
        decoration:
          ThemeHelper().inputBoxDecorationShaddow(),
      ),
      SizedBox(height: 30.0),
      Container(
        child: TextField(
          obscureText: true,
          decoration: ThemeHelper().textInputDecoration(
            'Kata sandi', 'Klik lanjut'),
          ),
        decoration:
          ThemeHelper().inputBoxDecorationShaddow(),
      ),
      SizedBox(height: 15.0),
      Container(
        margin: EdgeInsets.fromLTRB(10, 0, 10, 20),
        alignment: Alignment.topRight,
        child: GestureDetector(

```

```

onTap: () {
    Navigator.push(
      context,
      MaterialPageRoute(
        builder: (context) =>
          ForgotPasswordPage()),
    );
},
child: Text(
  "Melupakan Kata Sandi?",
  style: TextStyle(
    color: Colors.grey,
  ),
),
),
),
Container(
  decoration:
    ThemeHelper().buttonBoxDecoration(context),
  child: ElevatedButton(
    style: ThemeHelper().buttonStyle(),
    child: Padding(
      padding:
        EdgeInsets.fromLTRB(40, 10, 40, 10),
      child: Text(
        'Masuk'.toUpperCase(),
        style: TextStyle(
          fontSize: 20,
          fontWeight: FontWeight.bold,
          color: Colors.white),
      ),
    ),
  ),
),

```

```

        onPressed: () {
            //After successful login we will redirect to
profile page. Let's create profile page now
            Navigator.pushReplacement(
                context,
                MaterialPageRoute(
                    builder: (context) =>
                        ProfilePage())));
        },
    ),
),
Container(
    margin: EdgeInsets.fromLTRB(10, 20, 10, 20),
    //child: Text('Don\'t have an account? Create'),
    child: Text.rich(TextSpan(children: [
        TextSpan(text: "Belum Memiliki Akun? "),
        TextSpan(
            text: 'Silakan Membuat',
            recognizer: TapGestureRecognizer()
                ..onTap = () {
                    Navigator.push(
                        context,
                        MaterialPageRoute(
                            builder: (context) =>
                                RegistrationPage())));
                },
            style: TextStyle(
                fontWeight: FontWeight.bold,
                color: Theme.of(context).accentColor),
        ),
    ])),
),

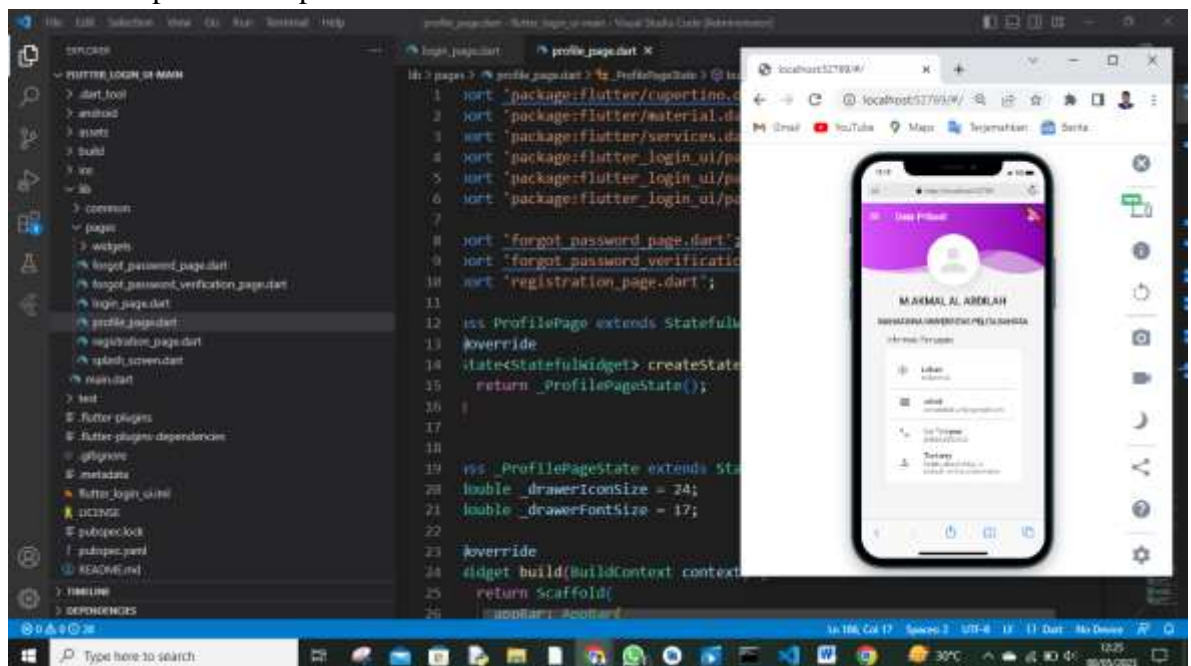
```

```

        ],
      )),
    ],
  )),
),
],
),
),
);
}
}

```

## 2. Menu data pribadi tampilan





Kodenya :

```
import 'package:flutter/cupertino.dart';
import 'package:flutter/material.dart';
import 'package:flutter/services.dart';
import 'package:flutter_login_ui/pages/login_page.dart';
import 'package:flutter_login_ui/pages/splash_screen.dart';
import 'package:flutter_login_ui/pages/widgets/header_widget.dart';

import 'forgot_password_page.dart';
import 'forgot_password_verification_page.dart';
import 'registration_page.dart';

class ProfilePage extends StatefulWidget {
  @override
  State<StatefulWidget> createState() {
    return _ProfilePageState();
  }
}

class _ProfilePageState extends State<ProfilePage> {
  double _drawerIconSize = 24;
  double _drawerFontSize = 17;

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      appBar: AppBar(
        title: Text(
          "Data Pribadi",
          style: TextStyle(color: Colors.white, fontWeight: FontWeight.bold),
        ),
        elevation: 0.5,
```

```
iconTheme: IconThemeData(color: Colors.white),
flexibleSpace: Container(
  decoration: BoxDecoration(
    gradient: LinearGradient(
      begin: Alignment.topLeft,
      end: Alignment.bottomRight,
      colors: <Color>[
        Theme.of(context).primaryColor,
        Theme.of(context).accentColor,
      ])),
),
actions: [
  Container(
    margin: EdgeInsets.only(
      top: 16,
      right: 16,
    ),
    child: Stack(
      children: <Widget>[
        Icon(Icons.notifications),
        Positioned(
          right: 0,
          child: Container(
            padding: EdgeInsets.all(1),
            decoration: BoxDecoration(
              color: Colors.red,
              borderRadius: BorderRadius.circular(6),
            ),
            constraints: BoxConstraints(
              minWidth: 12,
              minHeight: 12,
            ),
          ),

```

```

        child: Text(
          '5',
          style: TextStyle(
            color: Colors.white,
            fontSize: 8,
          ),
          textAlign: TextAlign.center,
        ),
      ),
    ],
  ),
),
],
),
drawer: Drawer(
  child: Container(
    decoration: BoxDecoration(
      gradient: LinearGradient(
        begin: Alignment.topLeft,
        end: Alignment.bottomRight,
        stops: [
          0.0,
          1.0
        ],
        colors: [
          Theme.of(context).primaryColor.withOpacity(0.2),
          Theme.of(context).accentColor.withOpacity(0.5),
        ],
      )),
    child: ListView(
      children: [
        DrawerHeader(

```

```

decoration: BoxDecoration(
  color: Theme.of(context).primaryColor,
  gradient: LinearGradient(
    begin: Alignment.topLeft,
    end: Alignment.bottomRight,
    stops: [0.0, 1.0],
    colors: [
      Theme.of(context).primaryColor,
      Theme.of(context).accentColor,
    ],
  ),
),
child: Container(
  alignment: Alignment.bottomLeft,
  child: Text(
    "Menu",
    style: TextStyle(
      fontSize: 25,
      color: Colors.white,
      fontWeight: FontWeight.bold),
  ),
),
),
ListTile(
  leading: Icon(
    Icons.screen_lock_landscape_rounded,
    size: _drawerIconSize,
    color: Theme.of(context).accentColor,
  ),
  title: Text(
    'Splash Screen',
    style: TextStyle(

```

```

        fontSize: 17, color: Theme.of(context).accentColor),
    ),
    onTap: () {
      Navigator.push(
        context,
        MaterialPageRoute(
          builder: (context) =>
            SplashScreen(title: "Splash Screen"))));
    },
  ),
  ListTile(
    leading: Icon(Icons.login_rounded,
      size: _drawerIconSize,
      color: Theme.of(context).accentColor),
    title: Text(
      'Masuk Akun',
      style: TextStyle(
        fontSize: _drawerFontSize,
        color: Theme.of(context).accentColor),
    ),
    onTap: () {
      Navigator.push(
        context,
        MaterialPageRoute(builder: (context) => LoginPage()),
      );
    },
  ),
  Divider(
    color: Theme.of(context).primaryColor,
    height: 1,
  ),
  ListTile(

```

```

        leading: Icon(Icons.person_add_alt_1,
            size: _drawerIconSize,
            color: Theme.of(context).accentColor),
        title: Text(
            'Mengubah Data Pribadi',
            style: TextStyle(
                fontSize: _drawerFontSize,
                color: Theme.of(context).accentColor),
        ),
        onTap: () {
            Navigator.push(
                context,
                MaterialPageRoute(builder: (context) => RegistrationPage()),
            );
        },
    ),
    Divider(
        color: Theme.of(context).primaryColor,
        height: 1,
    ),
    ListTile(
        leading: Icon(
            Icons.password_rounded,
            size: _drawerIconSize,
            color: Theme.of(context).accentColor,
        ),
        title: Text(
            'Logout',
            style: TextStyle(
                fontSize: _drawerFontSize,
                color: Theme.of(context).accentColor),
        ),
    ),

```

```

        onTap: () {
          SystemNavigator.pop();
        },
      ),
    ],
  ),
),
body: SingleChildScrollView(
  child: Stack(
    children: [
      Container(
        height: 100,
        child: HeaderWidget(100, false, Icons.house_rounded),
      ),
      Container(
        alignment: Alignment.center,
        margin: EdgeInsets.fromLTRB(25, 10, 25, 10),
        padding: EdgeInsets.fromLTRB(10, 0, 10, 0),
        child: Column(
          children: [
            Container(
              padding: EdgeInsets.all(10),
              decoration: BoxDecoration(
                borderRadius: BorderRadius.circular(100),
                border: Border.all(width: 5, color: Colors.white),
                color: Colors.white,
                boxShadow: [
                  BoxShadow(
                    color: Colors.black12,
                    blurRadius: 20,
                    offset: const Offset(5, 5),

```

```

        ),
      ],
    ),
    child: Icon(
      Icons.person,
      size: 80,
      color: Colors.grey.shade300,
    ),
  ),
  SizedBox(
    height: 20,
  ),
  Text(
    'M.AKMAL AL ABDILAH',
    style: TextStyle(fontSize: 22, fontWeight: FontWeight.bold),
  ),
  SizedBox(
    height: 20,
  ),
  Text(
    'MAHASISWA UNIVERSITAS PELITA BANGSA',
    style: TextStyle(fontSize: 16, fontWeight: FontWeight.bold),
  ),
  SizedBox(
    height: 10,
  ),
  Container(
    padding: EdgeInsets.all(10),
    child: Column(
      children: <Widget>[
        Container(
          padding:

```



```

        const EdgeInsets.only(left: 8.0, bottom: 4.0),
alignment: Alignment.topLeft,
child: Text(
  "Informasi Pengguna",
  style: TextStyle(
    color: Colors.black87,
    fontWeight: FontWeight.w500,
    fontSize: 16,
  ),
  textAlign: TextAlign.left,
),
),
Card(
  child: Container(
    alignment: Alignment.topLeft,
    padding: EdgeInsets.all(15),
    child: Column(
      children: <Widget>[
        Column(
          children: <Widget>[
            ...ListTile.divideTiles(
              color: Colors.grey,
              tiles: [
                ListTile(
                  contentPadding: EdgeInsets.symmetric(
                    horizontal: 12, vertical: 4),
                  leading: Icon(Icons.my_location),
                  title: Text("Lokasi"),
                  subtitle: Text("Indonesia"),
                ),
                ListTile(
                  leading: Icon(Icons.email),

```

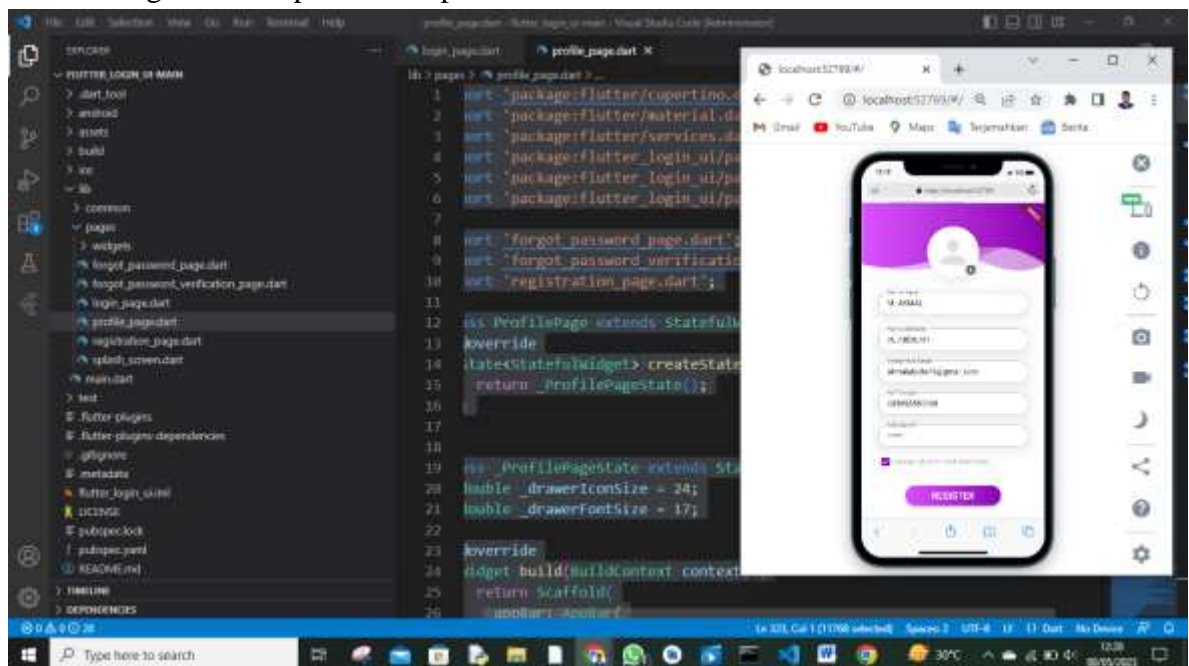


```

    ),
  );
}
}

```

### 3. Menu mengubah data pribadi tampilan



Kodenya :

```
import 'package:flutter/cupertino.dart';
import 'package:flutter/material.dart';
import 'package:flutter_login_ui/common/theme_helper.dart';
import 'package:flutter_login_ui/pages/widgets/header_widget.dart';
import 'package:font_awesome_flutter/font_awesome_flutter.dart';
import 'package:hexcolor/hexcolor.dart';

import 'profile_page.dart';

class RegistrationPage extends StatefulWidget {
  @override
  State<StatefulWidget> createState() {
    return _RegistrationPageState();
  }
}

class _RegistrationPageState extends State<RegistrationPage> {
  final _formKey = GlobalKey<FormState>();
  bool checkedValue = false;
  bool checkboxValue = false;

  @override
  Widget build(BuildContext context) {
    return Scaffold(
      backgroundColor: Colors.white,
      body: SingleChildScrollView(
        child: Stack(
          children: [
            Container(
              height: 150,
              child: HeaderWidget(150, false, Icons.person_add_alt_1_rounded),
            ),
          ],
        ),
      ),
    );
  }
}
```

```

    ),
    Container(
      margin: EdgeInsets.fromLTRB(25, 50, 25, 10),
      padding: EdgeInsets.fromLTRB(10, 0, 10, 0),
      alignment: Alignment.center,
      child: Column(
        children: [
          Form(
            key: _formKey,
            child: Column(
              children: [
                GestureDetector(
                  child: Stack(
                    children: [
                      Container(
                        padding: EdgeInsets.all(10),
                        decoration: BoxDecoration(
                          borderRadius: BorderRadius.circular(100),
                          border:
                            Border.all(width: 5, color: Colors.white),
                          color: Colors.white,
                          boxShadow: [
                            BoxShadow(
                              color: Colors.black12,
                              blurRadius: 20,
                              offset: const Offset(5, 5),
                            ),
                          ],
                        ),
                      child: Icon(
                        Icons.person,
                        color: Colors.grey.shade300,

```

```

        size: 80.0,
      ),
    ),
    Container(
      padding: EdgeInsets.fromLTRB(80, 80, 0, 0),
      child: Icon(
        Icons.add_circle,
        color: Colors.grey.shade700,
        size: 25.0,
      ),
    ),
  ],
),
),
SizedBox(
  height: 30,
),
Container(
  child: TextFormField(
    decoration: ThemeHelper().textInputDecoration(
      'Nama Depan', 'Klik lanjut'),
  ),
  decoration: ThemeHelper().inputBoxDecorationShadow(),
),
SizedBox(
  height: 30,
),
Container(
  child: TextFormField(
    decoration: ThemeHelper().textInputDecoration(
      'Nama Belakang', 'Klik lanjut'),
  ),
),

```

```

        decoration: ThemeHelper().inputBoxDecorationShaddow(),
    ),
    SizedBox(height: 20.0),
    Container(
        child: TextFormField(
            decoration: ThemeHelper().textInputDecoration(
                "Cantumkan Email", "Klik lanjut"),
            keyboardType: TextInputType.emailAddress,
            validator: (val) {
                if (!(val!.isEmpty) &&
                    !RegExp(r"^[a-zA-Z0-9.!#$%&'*/+=?^_`{|}~-
]+@[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,253}[a-zA-Z0-9])?(?:\.[a-zA-Z0-9-
]{0,253}[a-zA-Z0-9])?)*$")
                        .hasMatch(val)) {
                    return "Enter a valid email address";
                }
                return null;
            },
        ),
        decoration: ThemeHelper().inputBoxDecorationShaddow(),
    ),
    SizedBox(height: 20.0),
    Container(
        child: TextFormField(
            decoration: ThemeHelper().textInputDecoration(
                "No-Telepon", "Klik lanjut"),
            keyboardType: TextInputType.phone,
            validator: (val) {
                if (!(val!.isEmpty) &&
                    !RegExp(r"^(\\d+)*$").hasMatch(val)) {
                    return "Enter a valid phone number";
                }
            }
        )
    )

```

```

        return null;
      },
    ),
    decoration: ThemeHelper().inputBoxDecorationShaddow(),
  ),
  SizedBox(height: 20.0),
  Container(
    child: TextFormField(
      obscureText: true,
      decoration: ThemeHelper().textInputDecoration(
        "Kata Sandi*", "Klik lanjut"),
      validator: (val) {
        if (val!.isEmpty) {
          return "Mohon Masukkan Kata Sandi Anda";
        }
        return null;
      },
    ),
    decoration: ThemeHelper().inputBoxDecorationShaddow(),
  ),
  SizedBox(height: 15.0),
  FormField<bool>(
    builder: (state) {
      return Column(
        children: <Widget>[
          Row(
            children: <Widget>[
              Checkbox(
                value: checkboxValue,
                onChanged: (value) {
                  setState(() {
                    checkboxValue = value!;

```



```

        state.didChange(value);
    });
  )),
  Text(
    "I accept all terms and conditions.",
    style: TextStyle(color: Colors.grey),
  ),
],
),
Container(
  alignment: Alignment.centerLeft,
  child: Text(
    state.errorText ?? '',
    textAlign: TextAlign.left,
    style: TextStyle(
      color: Theme.of(context).errorColor,
      fontSize: 12,
    ),
  ),
)
],
);
},
validator: (value) {
  if (!checkboxValue) {
    return 'You need to accept terms and conditions';
  } else {
    return null;
  }
},
),
 SizedBox(height: 20.0),

```

```

Container(
  decoration:
    ThemeHelper().buttonBoxDecoration(context),
  child: ElevatedButton(
    style: ThemeHelper().buttonStyle(),
    child: Padding(
      padding:
        const EdgeInsets.fromLTRB(40, 10, 40, 10),
      child: Text(
        "Register".toUpperCase(),
        style: TextStyle(
          fontSize: 20,
          fontWeight: FontWeight.bold,
          color: Colors.white,
        ),
      ),
    ),
    onPressed: () {
      if (_formKey.currentState!.validate()) {
        Navigator.of(context).pushAndRemoveUntil(
          MaterialPageRoute(
            builder: (context) => ProfilePage(),
            (Route<dynamic> route) => false);
        }
      },
    ),
  ),
  SizedBox(height: 30.0),
  Text(
    "Or create account using social media",
    style: TextStyle(color: Colors.grey),
  ),
),

```

```

        SizedBox(height: 25.0),
        Row(
          mainAxisAlignment: MainAxisAlignment.center,
          children: [
            GestureDetector(
              child: FaIcon(
                FontAwesomeIcons.googlePlus,
                size: 35,
                color: HexColor("#EC2D2F"),
              ),
              onTap: () {
                setState(() {
                  showDialog(
                    context: context,
                    builder: (BuildContext context) {
                      return ThemeHelper().alertDialog(
                        "Google Plus",
                        "You tap on GooglePlus social icon.",
                        context);
                    },
                  );
                });
              },
            ),
            SizedBox(
              width: 30.0,
            ),
            GestureDetector(
              child: Container(
                padding: EdgeInsets.all(0),
                decoration: BoxDecoration(
                  borderRadius: BorderRadius.circular(100),

```

```

        border: Border.all(
          width: 5, color: HexColor("#40ABF0")),
        color: HexColor("#40ABF0"),
      ),
      child: FaIcon(
        FontAwesomeIcons.twitter,
        size: 23,
        color: HexColor("#FFFFFF"),
      ),
    ),
    onTap: () {
      setState(() {
        showDialog(
          context: context,
          builder: (BuildContext context) {
            return ThemeHelper().alertDialog(
              "Twitter",
              "You tap on Twitter social icon.",
              context);
          },
        );
      });
    },
  ),
  SizedBox(
    width: 30.0,
  ),
  GestureDetector(
    child: FaIcon(
      FontAwesomeIcons.facebook,
      size: 35,
      color: HexColor("#3E529C"),
    ),
  ),

```



Dan untuk kode lengkap kalian bisa download di link github saya

[https://github.com/akmalabdilah/AKMAL\\_UTS\\_MOBILE2.git](https://github.com/akmalabdilah/AKMAL_UTS_MOBILE2.git)