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Kelas : S1SE-06-01

Kodingan

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

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

class MyApp extends StatelessWidget {
  const MyApp({super.key});

  @override
  Widget build(BuildContext context) {
    return MaterialApp(
      debugShowCheckedModeBanner: false,
      title: 'Tugas Week 4',
      theme: ThemeData(
        colorScheme: ColorScheme.fromSeed(seedColor: Colors.deepPurple),
        useMaterial3: true,
      ),
      home: const MyHomePage(title: 'Welcome'),
    );
  }
}

class MyHomePage extends StatefulWidget {
  const MyHomePage({super.key, required this.title});

  final String title;

  @override
  State<MyHomePage> createState() => _MyHomePageState();
}

class _MyHomePageState extends State<MyHomePage> {
  @override
  Widget build(BuildContext context) {
    return Scaffold(
```

```
appBar: AppBar(  
  iconTheme: const IconThemeData(color: Colors.white),  
  title: Column(  
    children: [  
      Row(children: [  
        Text(  
          "Welcome, ",  
          style: TextStyle(  
            color: Colors.purple[900],  
            fontSize: 24,  
            fontWeight: FontWeight.bold,  
          ),  
        ),  
      ]),  
      const Row(children: [  
        Text(  
          "2211104030 - Afad Fath Musyarof Halim",  
          style: TextStyle(  
            color: Colors.black87,  
            fontSize: 13,  
            fontWeight: FontWeight.w600,  
          ),  
        ),  
      ]),  
    ],  
  ),  
  actions: [  
    Padding(  
      padding: EdgeInsets.only(right: 16.0),  
      child: CircleAvatar(  
        backgroundColor: Colors.black,  
        child: Center(  
          child: Image.asset(  
            "../lib/AF.png",  
            color: Colors.white,  
          ),  
        ),  
      ),  
    ],  
  ),  
  body: Center(  
    child: Padding(  
      padding: const EdgeInsets.symmetric(vertical: 40),
```

```

child: Column(
  verticalDirection: VerticalDirection.down,
  mainAxisAlignment: MainAxisAlignment.start,
  crossAxisAlignment: CrossAxisAlignment.center,
  children: [
    const SizedBox(height: 20),
    Container(
      width: 200,
      height: 200,
      decoration: const BoxDecoration(
        gradient: LinearGradient(
          colors: [Colors.deepPurple, Colors.deepPurpleAccent],
          begin: Alignment.centerLeft,
          end: Alignment.centerRight),
        borderRadius: BorderRadius.all(Radius.circular(10))),
    child: Padding(
      padding: const EdgeInsets.all(12.0),
      child: Center(
        child: Image.asset(
          "../lib/AF.png",
          color: Colors.white,
        ),
      ),
    ),
  ],
),
);
}

```

Screenshot Running

