Aplikasi Mobile

"Praktikum_1"

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Laundry App

1. Login Activity

- **Java**

```java
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class LoginActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_login);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".LoginActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="vertical"
        android:padding="@dimen/xlg"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintStart_toEndOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.497">

        <ImageView
            android:id="@+id/cover"
            android:layout_width="260dp"
            android:layout_height="245dp"
            android:layout_gravity="center"
            app:srcCompat="@drawable/cover" />


        <ImageView
            android:id="@+id/imageView"
            android:layout_width="wrap_content"
            android:layout_gravity="center"
            android:layout_height="wrap_content"
```

```xml
                    app:srcCompat="@drawable/cuciin" />

        <LinearLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:padding="@dimen/xxlg"
            android:layout_margin="@dimen/lg"
            android:orientation="vertical">

            <EditText
                android:id="@+id/username"
                android:layout_width="280dp"
                android:layout_height="wrap_content"
                android:drawableStart="@drawable/ic_username"
                android:drawablePadding="@dimen/xs"
                android:ems="10"
                android:hint="Username"
                android:layout_gravity="center"
                android:padding="@dimen/xlg"/>

            <EditText
                android:id="@+id/password"
                android:layout_width="280dp"
                android:layout_height="wrap_content"
                android:drawableStart="@drawable/ic_password"
                android:drawablePadding="@dimen/lg"
                android:ems="10"
                android:hint="Password"
                android:layout_gravity="center"
                android:padding="@dimen/xlg"/>

            <Button
                android:id="@+id/login_button"
                android:layout_width="247dp"
                android:layout_height="wrap_content"
                android:layout_gravity="center"
                android:layout_marginTop="@dimen/lg"
                android:layout_marginBottom="@dimen/lg"
                android:text="LOGIN"
                android:textSize="13sp" />

        </LinearLayout>

    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

2. Main Activity

- **Java**

```java
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_main);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">

    <FrameLayout
        android:id="@+id/frameLayout"
        android:layout_width="match_parent"
        android:layout_height="150dp"
        android:background="@color/darkblue"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent">

        <androidx.constraintlayout.widget.ConstraintLayout
            android:layout_width="match_parent"
            android:layout_height="match_parent">
            <TextView
                android:id="@+id/dashboard"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginStart="16dp"
                android:layout_marginTop="44dp"
                android:text="DASHBOARD"
                android:textColor="@color/white"
                android:textSize="25sp"
                android:textStyle="bold"
                app:layout_constraintStart_toStartOf="parent"
                app:layout_constraintTop_toTopOf="parent" />

            <TextView
                android:id="@+id/wellcome"
```

```xml
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginStart="16dp"
                android:layout_marginTop="4dp"
                android:text="Welcome to Cuciin Apps"
                android:textColor="@color/white"
                android:textSize="15sp"
                app:layout_constraintStart_toStartOf="parent"
                app:layout_constraintTop_toBottomOf="@+id/dashboard" />
    </androidx.constraintlayout.widget.ConstraintLayout>
</FrameLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:layout_marginTop="150dp"
    android:orientation="vertical"
    android:padding="@dimen/lg"
    app:layout_constraintBottom_toBottomOf="parent"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.0"
    tools:layout_editor_absoluteX="0dp">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:weightSum="2"
        android:orientation="horizontal">

        <androidx.cardview.widget.CardView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/md"
            android:layout_weight="1"
            app:cardCornerRadius="@dimen/lg">

            <LinearLayout
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_gravity="center"
                android:orientation="vertical"
                android:padding="@dimen/lg">
                <ImageView
                    android:layout_width="64dp"
                    android:layout_height="64dp"
                    android:src="@drawable/icon_1" />
                <TextView
                    android:textStyle="bold"
                    android:layout_width="wrap_content"
                    android:layout_marginTop="@dimen/sm"
                    android:layout_height="match_parent"
                    android:layout_gravity="center"
                    android:text="Laundry"
                    android:textSize="15sp" />
            </LinearLayout>
        </androidx.cardview.widget.CardView>

        <androidx.cardview.widget.CardView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/md"
            android:layout_weight="1"
            app:cardCornerRadius="@dimen/lg">

            <LinearLayout
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_gravity="center"
                android:orientation="vertical"
                android:padding="@dimen/lg">
```

```xml
                <ImageView
                    android:layout_width="64dp"
                    android:layout_height="64dp"
                    android:src="@drawable/clock" />
                <TextView
                    android:textStyle="bold"
                    android:layout_marginTop="@dimen/sm"
                    android:layout_width="wrap_content"
                    android:layout_height="match_parent"
                    android:layout_gravity="center"
                    android:text="Layanan"
                    android:textSize="15sp" />
            </LinearLayout>
        </androidx.cardview.widget.CardView>
    </LinearLayout>

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:weightSum="2"
        android:orientation="horizontal">
        <androidx.cardview.widget.CardView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/md"
            android:layout_weight="1"
            app:cardCornerRadius="@dimen/lg">
            <LinearLayout
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_gravity="center"
                android:orientation="vertical"
                android:padding="@dimen/lg">
                <ImageView
                    android:layout_width="64dp"
                    android:layout_height="64dp"
                    android:src="@drawable/teamwork" />
                <TextView
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:layout_gravity="center"
                    android:layout_marginTop="@dimen/sm"
                    android:text="Pelanggan"
                    android:textSize="15sp"
                    android:textStyle="bold" />
            </LinearLayout>
        </androidx.cardview.widget.CardView>

        <androidx.cardview.widget.CardView
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/md"
            android:layout_weight="1"
            app:cardCornerRadius="@dimen/lg">
            <LinearLayout
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_gravity="center"
                android:orientation="vertical"
                android:padding="@dimen/lg">
                <ImageView
                    android:layout_width="64dp"
                    android:layout_height="64dp"
                    android:src="@drawable/hot" />
                <TextView
                    android:textStyle="bold"
                    android:layout_marginTop="@dimen/sm"
                    android:layout_width="wrap_content"
                    android:layout_height="match_parent"
                    android:layout_gravity="center"
                    android:text="Promo"
```
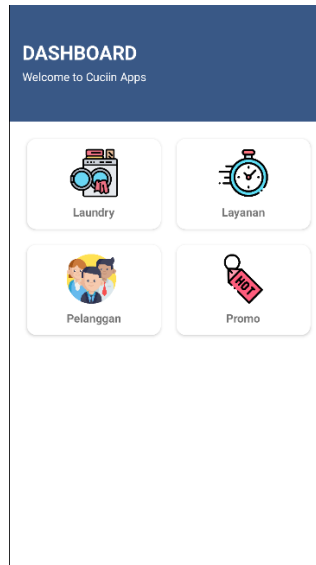
```
                        android:textSize="15sp" />
                </LinearLayout>
            </androidx.cardview.widget.CardView>
        </LinearLayout>
    </LinearLayout>


</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

3. Laundry Activity

- **Java**

```java
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class LaundryActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_main);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".LaundryActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="vertical"
        android:padding="@dimen/xlg"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.497">

        <TextView
            android:id="@+id/transaksi"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:background="@color/darkblue"
            android:padding="@dimen/lg"
            android:text="TRANSAKSI"
            android:textColor="#FFFFFF"
            android:textSize="16sp"
            android:textStyle="bold" />

        <LinearLayout
                android:layout_width="match_parent"
                android:layout_height="wrap_content"
                android:layout_margin="@dimen/lg"
                android:orientation="vertical"
                android:padding="@dimen/xs"
                >

                <TextView
                    android:id="@+id/paid1"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:textSize="13sp"
                    android:background="#49ab49"
                    android:textColor="#ffffff"
                    android:padding="@dimen/xs"
                    android:text="PAID - Rp.20.000" />

                <RelativeLayout
                    android:layout_width="match_parent"
                    android:layout_height="wrap_content">
                    <TextView
                        android:id="@+id/trx1"
                        android:layout_width="wrap_content"
                        android:layout_height="wrap_content"
                        android:padding="@dimen/xs"
                        android:text="TRX - 000001"
                        android:textColor="@color/darkblue"
                        android:textSize="18sp"
                        android:layout_alignParentStart="true"/>
                    <TextView
                        android:id="@+id/date1"
                        android:layout_width="wrap_content"
                        android:layout_height="wrap_content"
                        android:layout_gravity="end"
                        android:text="Senin, 10-09-2024"
                        android:textColor="@color/black"
                        android:textSize="18sp"
                        android:padding="@dimen/xs"
                        android:layout_alignParentEnd="true"/>
                </RelativeLayout>
```

```xml
            <RelativeLayout
                android:layout_width="match_parent"
                android:layout_height="wrap_content">
                <TextView
                    android:id="@+id/pelanggan1"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:text="Fulan"
                    android:padding="@dimen/xs"
                    android:textColor="@color/black"
                    android:textSize="18sp"
                    android:layout_alignParentStart="true"/>

                <TextView
                    android:id="@+id/status1"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:text="PROSES"
                    android:textColor="#c73f75"
                    android:textSize="18sp"
                    android:padding="@dimen/xs"
                    android:layout_alignParentEnd="true"/>
            </RelativeLayout>
        </LinearLayout>

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/lg"
        android:orientation="vertical"
        android:padding="@dimen/xs">

        <TextView
            android:id="@+id/unpaid1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:background="#d72715"
            android:padding="@dimen/xs"
            android:text="UNPAID - Rp.10.00"
            android:textColor="#ffffff"
            android:textSize="13sp" />

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
            <TextView
                android:id="@+id/trx2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:padding="@dimen/xs"
                android:text="TRX - 000001"
                android:textColor="@color/darkblue"
                android:textSize="18sp" />
            <TextView
                android:id="@+id/date2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentEnd="true"
                android:layout_gravity="end"
                android:padding="@dimen/xs"
                android:text="Senin, 10-09-2024"
                android:textColor="@color/black"
                android:textSize="18sp" />
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content">
```

```xml
                <TextView
                    android:id="@+id/pelanggan2"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:layout_alignParentStart="true"
                    android:padding="@dimen/xs"
                    android:text="unknown"
                    android:textColor="@color/black"
                    android:textSize="18sp" />

                <TextView
                    android:id="@+id/status2"
                    android:layout_width="wrap_content"
                    android:layout_height="wrap_content"
                    android:layout_alignParentEnd="true"
                    android:padding="@dimen/xs"
                    android:text="PROSES"
                    android:textColor="#c73f75"
                    android:textSize="18sp" />
            </RelativeLayout>
        </LinearLayout>

    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

4. Detail Lundry Activity

- **Java**

```java
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class DetailLaundryActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
```

```
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_main);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".DetailLaundryActivity">

    <LinearLayout
        android:layout_width="413dp"
        android:layout_height="729dp"
        android:orientation="vertical"
        android:padding="@dimen/lg"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent">

        <LinearLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/xs"
            android:orientation="vertical"
            android:padding="@dimen/xs">

            <TextView
                android:id="@+id/user1"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:paddingStart="4dp"
                android:text="FULAN"
                android:textColor="#000"
                android:textSize="16sp"
                android:textStyle="bold" />

            <RelativeLayout
                android:layout_width="match_parent"
                android:layout_height="wrap_content">


                <TextView
                    android:id="@+id/date_1"
                    android:layout_width="152dp"
                    android:layout_height="37dp"
                    android:layout_alignParentEnd="true"
                    android:layout_gravity="end"
                    android:layout_marginStart="126dp"
                    android:layout_marginEnd="3dp"
                    android:layout_toEndOf="@+id/trx_1"
                    android:padding="@dimen/xs"
                    android:text="Senin, 09 September 2024"
                    android:textColor="@color/black"
                    android:textSize="12sp" />
```

```xml
            <TextView
                android:id="@+id/trx_1"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:padding="@dimen/xs"
                android:text="TRX - 000001"
                android:textColor="@color/darkblue"
                android:textSize="12sp" />
        </RelativeLayout>

        <TextView
            android:id="@+id/textView"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:background="#d72715"
            android:paddingStart="@dimen/xs"
            android:paddingEnd="@dimen/xs"
            android:text="Rp. 30.000 - UNPAID - PROSES"
            android:textColor="#fff"
            android:textSize="12sp" />
    </LinearLayout>

    <RelativeLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/xs"
        android:padding="@dimen/xs">

        <TextView
            android:id="@+id/cucisetrika"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginStart="16dp"
            android:layout_marginTop="20dp"
            android:padding="4dp"
            android:text="CUCI SETRIKA"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/harga1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/cucisetrika"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.6000/Kg"
            android:textSize="12sp" />

        <androidx.cardview.widget.CardView
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_alignParentEnd="true"
            android:layout_centerVertical="true"
            android:layout_marginEnd="16dp"
            app:cardBackgroundColor="#FFFFFF"
            app:cardCornerRadius="5dp"
            app:cardElevation="2dp">

            <EditText
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:gravity="center"
                android:inputType="number"
                android:text="0"
                android:textColor="#9d9d9d"
                android:textSize="16sp"
                android:textStyle="bold" />
        </androidx.cardview.widget.CardView>
```

```xml
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/xs"
            android:padding="@dimen/xs">

            <TextView
                android:id="@+id/setrika"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginStart="16dp"
                android:padding="4dp"
                android:text="SETRIKA"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/harga2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_below="@id/setrika"
                android:layout_marginStart="16dp"
                android:padding="@dimen/xs"
                android:text="Rp.4000/Kg"
                android:textSize="13sp" />

            <androidx.cardview.widget.CardView
                android:layout_width="40dp"
                android:layout_height="40dp"
                android:layout_alignParentEnd="true"
                android:layout_centerVertical="true"
                android:layout_marginEnd="16dp"
                app:cardBackgroundColor="#FFFFFF"
                app:cardCornerRadius="5dp"
                app:cardElevation="2dp">

                <EditText
                    android:layout_width="match_parent"
                    android:layout_height="match_parent"
                    android:gravity="center"
                    android:inputType="number"
                    android:text="0"
                    android:textColor="#9d9d9d"
                    android:textSize="16sp"
                    android:textStyle="bold" />
            </androidx.cardview.widget.CardView>
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/xs"
            android:padding="@dimen/xs">

            <TextView
                android:id="@+id/cuci"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginStart="16dp"
                android:padding="4dp"
                android:text="CUCI"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/harga3"
                android:layout_width="wrap_content"
```

```xml
            android:layout_height="wrap_content"
            android:layout_below="@id/cuci"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.4000/Kg"
            android:textSize="14sp" />

        <androidx.cardview.widget.CardView
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_alignParentEnd="true"
            android:layout_centerVertical="true"
            android:layout_marginEnd="16dp"
            app:cardBackgroundColor="#FFFFFF"
            app:cardCornerRadius="5dp"
            app:cardElevation="2dp">

            <EditText
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:gravity="center"
                android:inputType="number"
                android:text="0"
                android:textColor="#9d9d9d"
                android:textSize="16sp"
                android:textStyle="bold" />
        </androidx.cardview.widget.CardView>
    </RelativeLayout>

    <RelativeLayout
        android:layout_width="match_parent"
        android:layout_height="126dp"
        android:layout_margin="@dimen/xs"
        android:padding="@dimen/xs">

        <TextView
            android:id="@+id/pembayaran"
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:padding="@dimen/sm"
            android:text="PEMBAYARAN"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_below="@id/pembayaran">

            <TextView
                android:id="@+id/bayar"
                android:layout_width="157dp"
                android:layout_height="wrap_content"
                android:padding="@dimen/xs"
                android:paddingStart="@dimen/xs"
                android:text="Bayar"
                android:textSize="14sp" />

            <TextView
                android:id="@+id/kembalian"
                android:layout_width="157dp"
                android:layout_height="wrap_content"
                android:layout_alignParentEnd="true"
                android:padding="@dimen/xs"
                android:text="Kembalian"
                android:textSize="14sp" />

            <androidx.cardview.widget.CardView
                android:layout_width="155dp"
                android:layout_height="33dp"
```

```xml
                android:layout_below="@id/bayar"
                android:layout_marginStart="3dp"
                android:layout_marginTop="8dp"
                android:layout_marginEnd="3dp"
                android:layout_marginBottom="8dp"
                app:cardBackgroundColor="#FFFFFF"
                app:cardCornerRadius="10dp"
                app:cardElevation="5dp">

                <TextView
                    android:layout_width="155dp"
                    android:layout_height="match_parent"
                    android:gravity="center"
                    android:inputType="number"
                    android:text="0"
                    android:textColor="#9d9d9d"
                    android:textSize="16sp"
                    android:textStyle="bold" />
            </androidx.cardview.widget.CardView>

            <androidx.cardview.widget.CardView
                android:layout_width="155dp"
                android:layout_height="33dp"
                android:layout_below="@id/bayar"
                android:layout_alignParentEnd="true"
                android:layout_marginStart="3dp"
                android:layout_marginTop="8dp"
                android:layout_marginEnd="5dp"
                android:layout_marginBottom="8dp"
                app:cardBackgroundColor="#FFFFFF"
                app:cardCornerRadius="10dp"
                app:cardElevation="5dp">

                <TextView
                    android:layout_width="match_parent"
                    android:layout_height="match_parent"
                    android:gravity="center"
                    android:inputType="number"
                    android:text="0"
                    android:textColor="#9d9d9d"
                    android:textSize="16sp"
                    android:textStyle="bold" />
            </androidx.cardview.widget.CardView>


        </RelativeLayout>

    </RelativeLayout>

    <RelativeLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/xs"
        android:orientation="vertical"
        android:padding="@dimen/xs">

        <TextView
            android:id="@+id/status3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:padding="@dimen/xs"
            android:text="STATUS"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <RadioButton
            android:id="@+id/radioButton_proses"
            android:layout_width="92dp"
            android:layout_height="40dp"
            android:layout_marginTop="30dp"
```

```
                    android:text="PROSES"
                    android:textSize="12sp" />

            <RadioButton
                android:id="@+id/radioButton_selesai"
                android:layout_width="92dp"
                android:layout_height="40dp"
                android:layout_below="@id/radioButton_proses"
                android:text="SELESAI"
                android:textSize="12sp" />


        </RelativeLayout>
        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:paddingTop="@dimen/xlg">
                <Button
                    android:id="@+id/button_simpan"
                    android:layout_width="187dp"
                    android:layout_height="wrap_content"
                    android:text="SIMPAN"
                    android:background="@color/green" />

                <Button
                    android:id="@+id/button_batal"
                    android:layout_width="187dp"
                    android:layout_height="wrap_content"
                    android:text="BATAL"
                    android:layout_alignParentEnd="true"
                    android:background="@color/red"/>
        </RelativeLayout>

    </LinearLayout>
</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

5. Add Laundry Activity

- **Java**

```
package com.biee.apaloundry.com;

import android.os.Bundle;
```

```java
import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class AddLaundryActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_main);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".AddLaundryActivity">

    <LinearLayout
        android:id="@+id/linearLayout"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/sm"
        android:orientation="vertical"
        android:padding="@dimen/lg"
        tools:layout_editor_absoluteX="10dp"
        tools:layout_editor_absoluteY="14dp">


        <TextView
            android:id="@+id/pelanggan"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:drawableStart="@mipmap/ic_pelanggan"
            android:text="Pelanggan"
            android:textSize="20sp"
            android:gravity="center_vertical"/>

        <RelativeLayout
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/lg"
            android:padding="@dimen/lg"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="86dp">

            <TextView
                android:id="@+id/cucisetrika2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
```

```xml
            android:layout_marginTop="@dimen/xs"
            android:padding="4dp"
            android:text="CUCI SETRIKA"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/harga1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/cucisetrika2"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.6000/Kg"
            android:textSize="12sp" />

        <androidx.cardview.widget.CardView
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_alignParentEnd="true"
            android:layout_centerVertical="true"
            android:layout_marginEnd="16dp"
            app:cardBackgroundColor="#FFFFFF"
            app:cardCornerRadius="5dp"
            app:cardElevation="2dp">

            <TextView
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:gravity="center"
                android:text="0"
                android:textColor="#9d9d9d"
                android:textSize="16sp"
                android:textStyle="bold" />
        </androidx.cardview.widget.CardView>
    </RelativeLayout>

    <RelativeLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/lg"
        android:padding="@dimen/lg"
        tools:layout_editor_absoluteX="0dp"
        tools:layout_editor_absoluteY="185dp">

        <TextView
            android:id="@+id/setrika"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="4dp"
            android:text="SETRIKA"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/harga2"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/setrika"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.4000/Kg"
            android:textSize="13sp" />

        <androidx.cardview.widget.CardView
```

```xml
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_alignParentEnd="true"
            android:layout_centerVertical="true"
            android:layout_marginEnd="16dp"
            app:cardBackgroundColor="#FFFFFF"
            app:cardCornerRadius="5dp"
            app:cardElevation="2dp">

            <TextView
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:gravity="center"

                android:text="0"
                android:textColor="#9d9d9d"
                android:textSize="16sp"
                android:textStyle="bold" />
        </androidx.cardview.widget.CardView>
    </RelativeLayout>

    <RelativeLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/lg"
        android:padding="@dimen/lg"
        tools:layout_editor_absoluteX="0dp"
        tools:layout_editor_absoluteY="281dp">

        <TextView
            android:id="@+id/cuci"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="4dp"
            android:text="CUCI"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/harga3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/cuci"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.4000/Kg"
            android:textSize="14sp" />

        <androidx.cardview.widget.CardView
            android:layout_width="40dp"
            android:layout_height="40dp"
            android:layout_alignParentEnd="true"
            android:layout_centerVertical="true"
            android:layout_marginEnd="16dp"
            app:cardBackgroundColor="#FFFFFF"
            app:cardCornerRadius="5dp"
            app:cardElevation="2dp">

            <TextView
                android:layout_width="match_parent"
                android:layout_height="match_parent"
                android:gravity="center"

                android:text="0"
                android:textColor="#9d9d9d"
                android:textSize="16sp"
                android:textStyle="bold" />
```

```xml
                </androidx.cardview.widget.CardView>
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="75dp"
            android:layout_margin="@dimen/xs"
            android:padding="@dimen/xs">

            <TextView
                android:id="@+id/total"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentEnd="true"
                android:layout_marginEnd="2dp"
                android:gravity="end"
                android:text="Total"
                android:textColor="@color/black" />

            <TextView
                android:id="@+id/harga"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:text="Rp. 30.000"
                android:layout_alignParentEnd="true"
                android:layout_below="@id/total"
                android:layout_alignEnd="@id/total"
                android:gravity="end"
                android:paddingTop="25dp"/>

        </RelativeLayout>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:padding="@dimen/lg"
            android:paddingTop="@dimen/xlg"
            android:layout_marginTop="20dp"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="457dp">

            <Button
                android:id="@+id/button"
                android:layout_width="149dp"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:background="@color/green"
                android:text="SIMPAN" />

            <Button
                android:id="@+id/button3"
                android:layout_width="149dp"
                android:layout_height="wrap_content"
                android:layout_alignParentEnd="true"
                android:background="@color/red"
                android:text="BATAL" />
        </RelativeLayout>
    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

Pelanggan

CUCI SETRIKA Rp.6000/Kg	0	
SETRIKA Rp.4000/Kg	0	
CUCI Rp.4000/Kg	0	

Total

Rp. 30.000

SIMPAN   BATAL

6. **Layanan Activity**
   - **Java**
   - **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".LoginActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="vertical"
        android:padding="@dimen/lg"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.497">

    <TextView
        android:id="@+id/tambah_layanan"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:background="@color/darkblue"
        android:padding="@dimen/sm"
        android:text="TAMBAH LAYANAN"
        android:textColor="#FFFFFF"
        android:textStyle="bold"
        android:textSize="16sp"/>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/sm"
            android:padding="@dimen/sm"
            android:paddingTop="@dimen/xlg"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="86dp">

        <TextView
            android:id="@+id/cucisetrika2"
```

```xml
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_marginStart="16dp"
        android:layout_marginTop="@dimen/xs"
        android:padding="4dp"
        android:text="CUCI SETRIKA"
        android:textColor="@color/darkblue"
        android:textSize="16sp"
        android:textStyle="bold" />

    <TextView
        android:id="@+id/harga1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_below="@id/cucisetrika2"
        android:layout_alignParentStart="true"
        android:layout_marginStart="16dp"
        android:padding="@dimen/xs"
        android:text="Rp.6000/Kg"
        android:textSize="12sp" />
</RelativeLayout>

<RelativeLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="@dimen/sm"
    android:padding="@dimen/sm"
    tools:layout_editor_absoluteX="0dp"
    tools:layout_editor_absoluteY="185dp">

    <TextView
        android:id="@+id/setrika"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_marginStart="16dp"
        android:padding="4dp"
        android:text="SETRIKA"
        android:textColor="@color/darkblue"
        android:textSize="16sp"
        android:textStyle="bold" />

    <TextView
        android:id="@+id/harga2"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_below="@id/setrika"
        android:layout_alignParentStart="true"
        android:layout_marginStart="16dp"
        android:padding="@dimen/xs"
        android:text="Rp.4000/Kg"
        android:textSize="13sp" />
</RelativeLayout>

<RelativeLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_margin="@dimen/sm"
    android:padding="@dimen/sm"
    tools:layout_editor_absoluteX="0dp"
    tools:layout_editor_absoluteY="281dp">

    <TextView
        android:id="@+id/cuci"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_marginStart="16dp"
        android:padding="4dp"
        android:text="CUCI"
```

```
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/harga3"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/cuci"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Rp.4000/Kg"
            android:textSize="14sp" />
    </RelativeLayout>

    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

7. **Pelanggan Activity**

  - **Java**

```
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class PelangganActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_login);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
```

```
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".PelangganActivity">

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="vertical"
        android:padding="@dimen/lg"
        app:layout_constraintTop_toTopOf="parent"
        app:layout_constraintVertical_bias="0.497">

        <TextView
            android:id="@+id/tambah_pelanggan"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:background="@color/darkblue"
            android:padding="@dimen/sm"
            android:text="TAMBAH PELANGGAN"
            android:textColor="#FFFFFF"
            android:textStyle="bold"
            android:textSize="@dimen/xlg"/>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/sm"
            android:padding="@dimen/sm"
            android:paddingTop="@dimen/xlg"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="86dp">

            <TextView
                android:id="@+id/customer1"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:layout_marginTop="@dimen/xs"
                android:padding="4dp"
                android:text="FULAN"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/nohp1"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_below="@id/customer1"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="@dimen/xs"
                android:text="089123456784"
```

```xml
                android:textSize="12sp" />
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/sm"
            android:padding="@dimen/sm"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="185dp">

            <TextView
                android:id="@+id/customer2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="4dp"
                android:text="FULANAH"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/nohp2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_below="@id/customer2"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="@dimen/xs"
                android:text="082724250904"
                android:textSize="13sp" />
        </RelativeLayout>

        <RelativeLayout
            android:layout_width="match_parent"
            android:layout_height="wrap_content"
            android:layout_margin="@dimen/sm"
            android:padding="@dimen/sm"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="281dp">

            <TextView
                android:id="@+id/customer3"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="4dp"
                android:text="DIA"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/nohp3"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_below="@id/customer3"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="@dimen/xs"
                android:text="082506200424"
                android:textSize="14sp" />
        </RelativeLayout>

    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**

TAMBAH PELANGGAN

FULAN
089123456784

FULANAH
082724250904

DIA
082506200424

8. Promo Activity

- **Java**

```java
package com.biee.apaloundry.com;

import android.os.Bundle;

import androidx.activity.EdgeToEdge;
import androidx.appcompat.app.AppCompatActivity;
import androidx.core.graphics.Insets;
import androidx.core.view.ViewCompat;
import androidx.core.view.WindowInsetsCompat;

public class PromoActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        EdgeToEdge.enable(this);
        setContentView(R.layout.activity_login);
        ViewCompat.setOnApplyWindowInsetsListener(findViewById(R.id.main), (v, insets)
-> {
            Insets systemBars =
insets.getInsets(WindowInsetsCompat.Type.systemBars());
            v.setPadding(systemBars.left, systemBars.top, systemBars.right,
systemBars.bottom);
            return insets;
        });
    }
}
```

- **XML**

```xml
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout
xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:id="@+id/main"
    android:background="@color/white"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".PromoActivity">
```

```xml
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical"
    android:padding="@dimen/lg"
    app:layout_constraintTop_toTopOf="parent"
    app:layout_constraintVertical_bias="0.497">

    <TextView
        android:id="@+id/tambah_promo"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:background="@color/darkblue"
        android:padding="@dimen/sm"
        android:text="TAMBAH PROMO"
        android:textColor="#FFFFFF"
        android:textStyle="bold"
        android:textSize="16sp"/>

    <RelativeLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/sm"
        android:padding="@dimen/sm"
        android:paddingTop="@dimen/xlg"
        tools:layout_editor_absoluteX="0dp"
        tools:layout_editor_absoluteY="86dp">

        <TextView
            android:id="@+id/promo1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:layout_marginTop="@dimen/xs"
            android:padding="4dp"
            android:text="XYZ123"
            android:textColor="@color/darkblue"
            android:textSize="16sp"
            android:textStyle="bold" />

        <TextView
            android:id="@+id/ket1"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_below="@id/promo1"
            android:layout_alignParentStart="true"
            android:layout_marginStart="16dp"
            android:padding="@dimen/xs"
            android:text="Promo Menarik Cuci Minimal 10 Kg Gratis Cuci 1 Kg
berlaku untuk kelipatannya"
            android:textSize="12sp" />

        <Button
            android:id="@+id/active1"
            android:layout_width="104dp"
            android:layout_height="37dp"
            android:layout_below="@+id/ket1"
            android:layout_gravity="center"
            android:layout_marginTop="5dp"
            android:text="ACTIVE"
            android:textSize="9sp"
            android:layout_marginStart="16dp"/>

    </RelativeLayout>

    <RelativeLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_margin="@dimen/sm"
```

```
            android:padding="@dimen/sm"
            tools:layout_editor_absoluteX="0dp"
            tools:layout_editor_absoluteY="185dp">

            <TextView
                android:id="@+id/promo2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="4dp"
                android:text="XYZ123"
                android:textColor="@color/darkblue"
                android:textSize="16sp"
                android:textStyle="bold" />

            <TextView
                android:id="@+id/ket2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_below="@id/promo2"
                android:layout_alignParentStart="true"
                android:layout_marginStart="16dp"
                android:padding="@dimen/xs"
                android:text="Promo Menarik Cuci Minimal 10 Kg Gratis Cuci 1 Kg
berlaku untuk kelipatannya"
                android:textSize="13sp" />

            <Button
                android:id="@+id/active2"
                android:layout_width="104dp"
                android:layout_height="37dp"
                android:layout_below="@+id/ket2"
                android:layout_gravity="center"
                android:layout_marginTop="5dp"
                android:text="ACTIVE"
                android:textSize="9sp"
                android:layout_marginStart="16dp"/>
        </RelativeLayout>

    </LinearLayout>

</androidx.constraintlayout.widget.ConstraintLayout>
```

- **Tampilan**