

LAMPIRAN

Class MainActivity:

```

package com.ilham.exploresumbawa;

import com.ilham.exploresumbawa.fragments.DisplayKonten;
import com.ilham.exploresumbawa.fragments.ListKonten;
import com.ilham.exploresumbawa.fragments.MainMenu;
import com.ilham.exploresumbawa.fragments.SplashFragment;
import com.ilham.exploresumbawa.models.Konten;

import android.content.Intent;
import android.os.Bundle;
import android.os.CountDownTimer;
import android.support.v4.app.FragmentActivity;

public class MainActivity extends FragmentActivity {
    private boolean resume;
    private final MainMenu mainMenu = new MainMenu();
    private final ListKonten listKonten = new ListKonten();
    private final DisplayKonten displayKonten = new DisplayKonten();

    private enum Screen {
        MAIN, LIST_KONTEN, VIEW_KONTEN;
    }

    private Screen screen;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        if (savedInstanceState == null) {
            new SplashFragment().commit();
            getSupportFragmentManager().beginTransaction().add(R.id.container,
                startApp());
        }
    }

    @Override
    public void onBackPressed() {
        // TODO Auto-generated method stub
        if (screen == null)
            super.onBackPressed();
        switch (screen) {
            case MAIN:
                super.onBackPressed();
                break;
            case LIST_KONTEN:
                startMain();
                break;
        }
    }
}

```

```

        case VIEW_KONTEN:
            if (!displayKonten.onBackPressed())
                startListView();
            break;
        default:
            break;
    }
}

@Override
protected void onResume() {
    // TODO Auto-generated method stub
    super.onResume();
    resume = true;
}

@Override
protected void onPause() {
    // TODO Auto-generated method stub
    super.onPause();
    resume = false;
}

private void startApp() {
    new CountDownTimer(2000, 1000) {

        @Override
        public void onTick(long millisUntilFinished) {
            // TODO Auto-generated method stub
        }

        @Override
        public void onFinish() {
            // TODO Auto-generated method stub
            startMain();
        }
    }.start();
}

public void startMain() {
    if (!resume)
        return;
    getSupportFragmentManager().beginTransaction().replace(R.id.container,
mainMenu).commit();
    screen = Screen.MAIN;
}

private void startListView() {
    getSupportFragmentManager().beginTransaction().replace(R.id.container,
listKonten).commit();
    screen = Screen.LIST_KONTEN;
}

```

```

public void startListView(int daerah) {
    listKonten.setDaerah(daerah);
    startListView();
}

public void startViewKonten(Konten konten) {
    displayKonten.setKonten(konten);
    getSupportFragmentManager().beginTransaction().replace(R.id.container,
displayKonten).commit();
    screen = Screen.VIEW_KONTEN;
}

public void startViewMap(Konten konten) {
    SumbawaApp.instance().setSelectedKonten(konten);
    startActivity(new Intent().setClass(this, MapsActivity.class));
}
}

```

Class Kategori:

```

package com.ilham.exploresumbawa.models;

import com.ilham.exploresumbawa.R;

public class Daerah {
    public static final int INDEX = { 20, 21, 22, 23 };
    public static final int SUMBAWA_BESAR = INDEX[0];
    public static final int SUMBAWA_BARAT = INDEX[1];
    public static final int BIMA = INDEX[2];
    public static final int DOMPU = INDEX[3];
    public static String toString(int daerah) {
        // TODO Auto-generated method stub
        if (daerah == INDEX[0])
            return "Sumbawa Besar";
        if (daerah == INDEX[1])
            return "Sumbawa Barat";
        if (daerah == INDEX[2])
            return "Bima";
        if (daerah == INDEX[3])
            return "Dompus";
        return "Sumbawa";
    }

    public static int getImage(int daerah) {
        if (daerah == INDEX[0])
            return R.drawable.matajitu;
        if (daerah == INDEX[1])
            return R.drawable.kenawaksb;
        if (daerah == INDEX[2])
            return R.drawable.satondabima;
        if (daerah == INDEX[3])
            return R.drawable.lakeydompu;
        return R.drawable.g1;
    }
}

```