

LAMPIRAN

HomeActivity :

```
package
id.firli.desaingrafisperiklanan;
import android.app.Activity;
import android.app.AlertDialog;
import
android.content.DialogInterface;
import android.content.Intent;
import android.media.MediaPlayer;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import
android.view.View.OnClickListener
;
import android.widget.Button;

public class HomeActivity extends
Activity {

Button tombol;
Button tombo2;
Button tombol3;
Button tombol4;
Button tombol5;

@Override
protected void onCreate(Bundle
savedInstanceState) {
super.onCreate(savedInstanceState
);
setContentView(R.layout.activity_
home);
final MediaPlayer suara =
MediaPlayer.create(this,
R.raw.nada5);

//TOMBOL PENCARIAN
tombol=(Button)
findViewById(R.id.button1);
tombol.setOnClickListener(new
OnClickListener() {

public void onClick(View v) {
suara.start();
// TODO Auto-generated method
stub
Intent intent = new
Intent(v.getContext(),
PencarianActivity.class);

startActivityForResult(intent,
0);
}
});

// TOMBOL DESAIN GRFIS DAN
PIRIKLAN
tombo2=(Button)
findViewById(R.id.button2);
tombo2.setOnClickListener(new
OnClickListener() {

public void onClick(View V){
suara.start();
Intent intent = new
Intent(V.getContext(),
DesainActivity.class);
startActivityForResult(intent,
0);
}
});

// TOMBOL TENTANG
tombol3=(Button)
findViewById(R.id.button3);
tombol3.setOnClickListener(new
OnClickListener() {

public void onClick(View V){
suara.start();
Intent intent = new
Intent(V.getContext(),
TentangActivity.class);
startActivityForResult(intent,
0);
}
});

// TOMBOL BANTUAN
tombol4=(Button)
findViewById(R.id.button5);
tombol4.setOnClickListener(new
OnClickListener() {

public void onClick(View V){
suara.start();
Intent intent = new
Intent(V.getContext(),
BantuanActivity.class);
startActivityForResult(intent,
0);
}
});
}
```

```

// TOMBOL KELUAR
Button keluar = (Button) findViewById(R.id.button6);
keluar.setOnClickListener(new View.OnClickListener() {

@Override
public void onClick(View arg0) {
suara.start();
AlertDialog.Builder alertexit=
new AlertDialog.Builder(HomeActivity.
this);
alertexit
.setMessage("APAKAH ANDA INGIN
KELUAR?")

.setPositiveButton("YA", new
AlertDialog.OnClickListener() {
@Override
public void
onClick(DialogInterface arg0, int
arg1) {
System.exit(0);

}})

.setNegativeButton("TIDAK", new
AlertDialog.OnClickListener() {
@Override
public void
onClick(DialogInterface dialog,
int which) {
dialog.cancel();
}});
AlertDialog a =
alertexit.create();
a.show();

}
});
}

```

Activity_home :

```

<RelativeLayout
xmlns:android="http://schemas.and
roid.com/apk/res/android"

xmlns:tools="http://schemas.andro
id.com/tools"

android:layout_width="match_paren
t"
android:layout_height="match_pare
nt"
android:background="@drawable/des
ain1"
android:paddingBottom="@dimen/act
ivity_vertical_margin"
android:paddingLeft="@dimen/activ
ity_horizontal_margin"
android:paddingRight="@dimen/acti
vity_horizontal_margin"
android:paddingTop="@dimen/activi
ty_vertical_margin"
tools:context="id.firli.desaingra
fisperiklanan.HomeActivity" >
<Button
android:id="@+id/button6"
android:layout_width="210dp"
android:layout_height="60dp"
android:layout_alignLeft="@+id/bu
tton5"
android:layout_below="@+id/button
5"
android:layout_marginTop="18dp"
android:background="@drawable/but
ton9"
android:text="@string/Keluar"
android:textStyle="bold" />
<Button
android:id="@+id/button2"
android:layout_width="210dp"
android:layout_height="60dp"
android:layout_alignLeft="@+id/bu
tton1"
android:layout_below="@+id/button
1"

```

```

android:layout_marginTop="18dp"

android:background="@drawable/button9"

android:text="@string/Desaingrafi
sdanperiklanan"
    android:textStyle="bold" />
<Button
    android:id="@+id/button5"
    android:layout_width="210dp"
    android:layout_height="60dp"

```

```

android:layout_alignLeft="@+id/bu
tton3"

```

```

android:layout_below="@+id/button
3"

```

```

android:layout_marginTop="22dp"

```

```

android:background="@drawable/but
ton9"
    android:minHeight="48dip"

```

```

android:text="@string/Bantuan"
    android:textStyle="bold" />

```

```

<Button
    android:id="@+id/button1"
    android:layout_width="210dp"
    android:layout_height="60dp"

```

```

android:layout_alignParentTop="tr
ue"

```

```

android:layout_centerHorizontal="
true"

```

```

android:layout_marginTop="58dp"

```

```

android:background="@drawable/but
ton9"

```

```

android:text="@string/Pencarian"
    android:textStyle="bold" />

```

```

<Button
    android:id="@+id/button3"
    android:layout_width="210dp"
    android:layout_height="60dp"

```

```

android:layout_alignLeft="@+id/bu
tton2"

```

```

android:layout_below="@+id/button
2"

```

```

android:layout_marginTop="17dp"

```

```

android:background="@drawable/but
ton9"

```

```

android:text="@string/Tentang"
    android:textStyle="bold" />

```

```

</RelativeLayout>

```

Activity_Pencarian :

```

<?xml version="1.0"
encoding="utf-8"?>
<RelativeLayout
xmlns:android="http://schemas.and
roid.com/apk/res/android"

```

```

android:layout_width="match_paren
t"

```

```

android:background="@drawable/des
ain2"

```

```

android:layout_height="match_pare
nt" >

```

```

    <EditText
        android:id="@+id/search"

```

```

android:layout_width="match_paren
t"

```

```

android:layout_height="wrap_conte
nt"

```

```

android:drawableRight="@android:d
rawable/ic_search_category_defaul
t"

```

```

    android:hint="Search..."

```

```

/>

```

```

<ListView
    android:id="@+id/lv_data"

```

```

android:layout_width="match_paren
t"

android:layout_height="match_pare
nt"

android:layout_below="@id/search"
>
    </ListView>
    <TextView
        android:id="@+id/empty"

android:layout_width="wrap_conten
t"

android:layout_height="wrap_conte
nt"

android:layout_below="@id/lv_data
"

android:layout_marginLeft="20dp"
        android:text="Data yang
anda cari tidak ada" />

</RelativeLayout>

```

ArtiActivity :

```

package
id.firli.desaingrafisperiklanan;

import android.os.Bundle;
import android.app.Activity;
import android.widget.TextView;

public class ArtiActivity extends
Activity {
    private TextView txtArti,
txtIstilah;

    @Override
    protected void
onCreate(Bundle
savedInstanceState) {

        super.onCreate(savedInstanc
eState);

```

```

        setContentView(R.layout.act
ivity_arti);
        txtArti = (TextView)
findViewById(R.id.arti);
        txtIstilah =
(TextView)
findViewById(R.id.istilah);

        Bundle b =
getIntent().getExtras();
        if (b != null) {

            txtIstilah.setText(b.getStr
ing("istilah"));

            txtArti.setText(b.getString
("arti"));
        }
    }
}

```

DesaingrafisPeriklananActivity :

```

package
id.firli.desaingrafisperiklanan;

import android.os.Bundle;
import android.app.Activity;
import
android.app.ProgressDialog;
import
android.content.res.Configuration
;
import android.media.MediaPlayer;
import
android.media.MediaPlayer.OnPrepa
redListener;
import android.net.Uri;
import android.os.Bundle;
import android.util.Log;
import
android.widget.MediaController;
import android.widget.VideoView;

public class DesainActivity
extends Activity {

```

```

        private VideoView
videoView;
        private int position =
0;
        private MediaController
mediaController;

        @Override
        protected void
onCreate(Bundle
savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity_
desaingrafisperiklanan);

        videoView =
(VideoView)
findViewById(R.id.videoView);

        // Set the media
controller buttons
        if (mediaController
== null) {
            mediaController
= new
MediaController(DesainActivity.th
is);

            // Set the
videoView that acts as the anchor
for the MediaController.

mediaController.setAnchorView(vid
eoView);

            // Set
MediaController for VideoView

videoView.setMediaController(medi
aController);
        }

        try {
            // ID of video
file.
            int id =
this.getRawResIdByName("video1");

videoView.setVideoURI(Uri.parse("
android.resource://" +
getPackageName() + "/" + id));
        } catch (Exception
e) {
            Log.e("Error",
e.getMessage());

e.printStackTrace();
        }

videoView.requestFocus();

        // When the video
file ready for playback.

videoView.setOnPreparedListener(n
ew OnPreparedListener() {

        public void
onPrepared(MediaPlayer
mediaPlayer) {

videoView.seekTo(position);
            if
(position == 0) {

videoView.start();
        }

        // When
video Screen change size.

mediaPlayer.setOnVideoSizeChanged
Listener(new
MediaPlayer.OnVideoSizeChangedLis
tener() {

@Override

        public
void
onVideoSizeChanged(MediaPlayer
mp, int width, int height) {

            //
Re-Set the videoView that acts as
the anchor for the
MediaController

```

```

mediaController.setAnchorView(vid
eoView);
    }
    });
    });
}

// Find ID
corresponding to the name of the
resource (in the directory raw).
    public int
getRowResIdByName(String resName)
{
    String pkgName =
    this.getPackageName();
    // Return 0 if not
found.
    int resID =
    this.getResources().getIdentifier
(resName, "raw", pkgName);

Log.i("AndroidVideoView", "Res
Name: " + resName + "==> Res ID =
" + resID);
    return resID;
}

// When you change
direction of phone, this method
will be called.
// It store the state
of video (Current position)
    @Override
    public void
onSaveInstanceState(Bundle
savedInstanceState) {

    super.onSaveInstanceState(savedIn
stanceState);

    // Store current
position.

savedInstanceState.putInt("Curren
tPosition",
videoView.getCurrentPosition());
    videoView.pause();
}

```

```

// After rotating the
phone. This method is called.
    @Override
    public void
onRestoreInstanceState(Bundle
savedInstanceState) {

    super.onRestoreInstanceState(save
dInstanceState);

    // Get saved
position.
    position =
savedInstanceState.getInt("Curren
tPosition");
    videoView.seekTo(position);
}
}

```

Activity_DesaingrafisPeriklanan :

```

<?xml version="1.0"
encoding="utf-8"?>
<RelativeLayout
xmlns:android="http://schemas.and
roid.com/apk/res/android"

android:layout_width="match_paren
t"

android:layout_height="match_pare
nt"

android:background="@drawable/des
ain2" >

    <VideoView

android:id="@+id/videoView"

android:layout_width="match_paren
t"

android:layout_height="match_pare
nt"

```

```

android:layout_above="@+id/textView1"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true" />
    <TextView
android:id="@+id/textView6"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_above="@+id/textView7"
android:layout_centerHorizontal="true"
    android:text="karangan
    Maria Regina College"
android:textAppearance="?android:attr/textAppearanceSmall" />
    <TextView
android:id="@+id/textView4"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_above="@+id/textView6"
android:layout_alignLeft="@+id/textView6"
android:layout_alignRight="@+id/textView7"
    android:text="berasal
    dari buku kamus istilah desain
    grafis dan periklanan."
android:textAppearance="?android:attr/textAppearanceSmall" />
    <TextView
android:id="@+id/textView3"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_above="@+id/textView4"
android:layout_alignLeft="@+id/textView4"
    android:text="Desain
    grafis dan periklanan"
android:textAppearance="?android:attr/textAppearanceSmall" />
    <TextView
android:id="@+id/textView5"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_above="@+id/textView3"
android:layout_alignLeft="@+id/textView3"
    android:text="Seluruh
    informasi tentang istilah"
android:textAppearance="?android:attr/textAppearanceSmall" />
    <TextView
android:id="@+id/textView7"
android:layout_width="wrap_content"

```



```

android:layout_height="wrap_content"

android:layout_alignLeft="@+id/textView6"

android:layout_alignParentBottom="true"

android:layout_marginBottom="50dp"
    android:text="penebit PT
    Elex Media Komputindo"

android:textAppearance="?android:attr/textAppearanceSmall" />

<TextView

android:id="@+id/textView1"

android:layout_width="wrap_content"

android:layout_height="wrap_content"

android:layout_above="@+id/textView5"

android:layout_centerHorizontal="true"

android:layout_marginBottom="20dp"
    android:text="Referensi"

android:textAppearance="?android:attr/textAppearanceLarge"
    android:textStyle="bold"
/>

</RelativeLayout>

```

TentangActivity :

```

import android.os.Bundle;
import android.app.Activity;

```

```

public class TentangActivity
extends Activity {

    @Override
    protected void
    onCreate(Bundle
    savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_tentang);

    }

}

```

Activity_Tentang

```

<?xml version="1.0"
encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.android.com/apk/res/android"

android:layout_width="match_parent"
    android:background
    ="@drawable/tentang"

android:layout_height="match_parent"

android:orientation="vertical" >

</LinearLayout>

```

BantuanActivity :

```

import android.os.Bundle;
import android.app.Activity;

public class BantuanActivity
extends Activity {

    @Override
    protected void
onCreate(Bundle
savedInstanceState) {

super.onCreate(savedInstanceState
);

setContentView(R.layout.activity_
bantuan);

    }

}

```

Activity_Bantuan :

```

<?xml version="1.0"
encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.and
roid.com/apk/res/android"

android:layout_width="match_paren
t"
    android:background
="@drawable/bantu2"

android:layout_height="match_pare
nt"

android:orientation="vertical" >

</LinearLayout>

```

Singel_Item :

```

<?xml version="1.0"
encoding="utf-8"?>
<LinearLayout
xmlns:android="http://schemas.and
roid.com/apk/res/android"

android:layout_width="match_paren
t"

android:layout_height="match_pare
nt"

android:orientation="vertical" >

    <TextView

android:id="@+id/txtIstilah"

android:layout_width="match_paren
t"

android:layout_height="wrap_conte
nt" />

</LinearLayout>

```

DatabaseHelper :

```

import java.util.ArrayList;
import java.util.List;
import android.content.Context;
import android.database.Cursor;
import
android.database.sqlite.SQLiteDat
abase;
import android.text.TextUtils;

import
com.readystatesoftware.sqliteasse
t.SQLiteAssetHelper;

public class DatabaseHelper
extends SQLiteAssetHelper {
    private static final String
DB_NAME = "DATA KAMUS";
    private static final int
DB_VER = 1;

    private static final String
TB_DATA = "tb_data";

```

```

        public static final String
COL_ID = "id";
        public static final String
COL_ISTILAH = "istilah";
        public static final String
COL_ARTI = "arti";

        private static
DatabaseHelper dbInstance;
        private static
SQLiteDatabase db;

        private
DatabaseHelper(Context context) {
            super(context,
DB_NAME, null, DB_VER);
        }

        public static
DatabaseHelper
getInstance(Context context) {
            if (dbInstance ==
null) {
                dbInstance =
new DatabaseHelper(context);
                db =
dbInstance.getWritableDatabase();
            }
            return dbInstance;
        }

        @Override
        public synchronized void
close() {
            super.close();
            if (dbInstance !=
null) {
                dbInstance.close();
            }
        }

        public List<Kamus>
getAllKamus() {
            List<Kamus> lisKamus
= new ArrayList<Kamus>();

            Cursor cursor =
db.query(TB_DATA, new String[] {
COL_ID, COL_ID,
                COL_ARTI,
COL_ISTILAH }, null, null, null,
null, COL_ISTILAH);

            if (cursor.getCount()
>= 1) {
                cursor.moveToFirst();

                do {
                    Kamus
kamus = new Kamus();

                    kamus.setArti(cursor.getStr
ing(cursor

                        .getColumnIndexOrThrow(COL_
ARTI)));

                    kamus.setIstilah(cursor.get
String(cursor

                        .getColumnIndexOrThrow(COL_
ISTILAH)));

                    lisKamus.add(kamus);

                } while
(cursor.moveToNext());
            }
            return lisKamus;
        }

        public Cursor
getBukuByJudul(String query) {
            Cursor cursor = null;

            if
(TextUtils.isEmpty(query)) {
                cursor =
db.query(TB_DATA, new String[] {
COL_ID, COL_ARTI,
                COL_ISTILAH }, null, null,
null, null, null, "10");
            } else {
                cursor =
db.query(TB_DATA, new String[] {
COL_ID, COL_ARTI,
                COL_ISTILAH }, COL_ISTILAH
+ " like '" + query + "%'",
                null, null, null, null);
            }
            return cursor;
        }
    }
}

```



BIRO ADMINISTRASI AKADEMIK KEMAHASISWAAN (BAAK)

FORM KONSULTASI/BIMBINGAN SKRIPSI/TUGAS AKHIR *)

A : FIRLI AHSORI
 : 1211010161
 MBING I : Yuni ARRIANSYAH, M.KOM
 MBING II :
 LAPORAN : PEMENCARIAN DATA PADA KAMUS DESAIN GRAFIS
MENGGUNAKAN METODE SEQUENTIAL BERBASIS ANDROID
 AL SK : s.d (6+2 bulan)

HARI/TANGGAL	HASIL KONSULTASI	PARAF
Kelasa / 21-Maret	BAB I Refo Seminar	[Signature]
KAMPIN/	revisi Seminar	[Signature]
JUM'AT/	BAB I Ref	[Signature]
Senin / 10 / Juli	BAB II Ref Bab II Acc	[Signature]
Kelasa / 25 / Juli	BAB III Ref	[Signature]
mal / 4 / 8 / 17	BAB III Acc	[Signature]
Jum'at / 21 / 8 / 17	BAB IV & V Ref Ref Sidang	[Signature]

yang tidak perlu

Bandar Lampung, 29-5-2017
 Ketua Jurusan

[Signature]
 (.....)
 NIK. 00130302





SURAT KEPUTUSAN
REKTOR IIB DARMAJAYA
NOMOR : SK.046/DMJ/DFIK/BAAK/II-18
Tentang
Dosen Pembimbing Skripsi
Program Studi S1 Teknik Informatika
REKTOR IIB DARMAJAYA

- Memperhatikan : 1. Bahwa dalam rangka usaha peningkatan mutu dan peranan IIB Darmajaya dalam melaksanakan Pendidikan Nasional perlu ditingkatkan kemampuan mahasiswa dalam Skripsi.
2. Laporan dan usulan Ketua Program Studi S1 Teknik Informatika.
- Menimbang : 1. Bahwa untuk mengefektifkan tenaga pengajar dalam Skripsi mahasiswa perlu ditetapkan Dosen Pembimbing Skripsi.
2. Bahwa untuk maksud tersebut dipandang perlu menerbitkan Surat Keputusan Rektor.
- Mengingat : 1. UU No.20 Tahun 2003 Tentang Sistem Pendidikan Nasional.
2. Peraturan Pemerintah No.60 Tahun 2010 tentang Pendidikan Sekolah Tinggi
3. Surat Keputusan Menteri Pendidikan Nasional Republik Indonesia No.165/D/O/2008 tertanggal 20 Agustus 2008 tentang Perubahan Status STMIK-STIE Darmajaya menjadi Informatics and Business Institute (IBI) Darmajaya
4. STATUTA IBI Darmajaya
5. Surat Ketua Yayasan Pendidikan Alfian Husin No. IM.003/YP-AH/X-08 tentang Persetujuan Perubahan Struktur Organisasi
6. Surat Keputusan Rektor 0383/DMJ/REK/X-08 tentang Struktur Organisasi.
- Menetapkan
- Pertama : Mengangkat nama-nama seperti tersebut dalam lampiran Surat Keputusan ini sebagai Dosen Pembimbing Skripsi mahasiswa Program Studi S1 Teknik Informatika.
- Kedua : Pembimbing Skripsi berkewajiban melaksanakan tugasnya sesuai dengan jadwal yang telah ditetapkan.
- Ketiga : Pembimbing Skripsi yang ditunjuk akan diberikan honorarium yang besarnya sesuai dengan ketentuan peraturan dan norma penggajian dan honorarium IBI Darmajaya.
- Keempat : Surat Keputusan ini berlaku sejak tanggal ditetapkan dan apabila dikemudian hari terdapat kekeliruan dalam keputusan ini, maka keputusan ini akan ditinjau kembali.

Ditetapkan di : Bandar Lampung
Pada tanggal : 12 Februari 2017
a.n. Rektor IIB Darmajaya,
Dekan Fakultas Ilmu Komputer

Sriyanto, S.Kom., M.Mg
NIK. 00210800

1. Kabiro. SDM
2. Ketua Jurusan S1 Teknik Informatika
3. Yang bersangkutan
4. Arsip

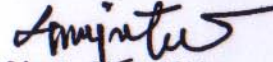
Lampiran : Surat Keputusan Rektor IIB Darmajaya
Nomor : SK. 046/DMJ/DFIK/BAAK/II-18
Tanggal : 12 Februari 2018
Perihal : Pembimbing Penulisan Skripsi
Program Studi Strata Satu (S1) Teknik Informatika

Judul Penulisan Sripsi dan Dosen Pembimbing
Program Studi Strata Satu (S1) Teknik Informatika

NO.	NAMA	NPM	JUDUL	PEMBIMBING
1	* Firi Ansori	1211010161	Pencarian Data Pada Kamus Desain Grafis Dengan Menggunakan Metode Sequential Berbasis Android	Yuni Arkhiansyah, S.Kom.,M.Kom

Keterangan : * Surat Keputusan Perpanjangan

A.n. Rektor IIB Darmajaya
Dekan Fakultas Ilmu Komputer


Sriyanto, S.Kom., M.M.
NIK. 00210800