

CODING JAVA MAIN ACTIVITY

ANDROID STUDIO

```
package tok.toni.ledtvdx;

import android.content.Intent;
import android.app.Activity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.TextView;
import android.database.Cursor;
import android.database.sqlite.SQLiteDatabase;
import android.view.Menu;
import android.widget.ListView;

public class Diag extends Activity{
    String[] daftar;
    Button btn12;
    ListView ListView01;
    Menu menu;
    protected Cursor cursor;
    SQLiteHelper dbcenter;
    public static Diag ma;

    Button ya, tidak;
    TextView teks, tanya;
    String mulai = "0";
    String g1, g2, g3, g4, g5, g6, g7, g8, g9, g10, g11, g12, g13, g14, g15,
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g16, g17, g18, g19, g20, g21, g22, g23, g24, g25, g26, g27, g28,
g29, g30, g31, g32, g33, g34, g35, g36, g37, g38, g39, g40, g41,
g42;

@Override
protected void onCreate(Bundle savedInstanceState) {
    // TODO Auto-generated method stub
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_diag);
    Intent main = getIntent();
    ya = (Button) findViewById(R.id.ya1);
    tidak = (Button) findViewById(R.id.tidak1);
    tanya = (TextView) findViewById(R.id.gejala1);
    teks = (TextView) findViewById(R.id.teks1);
    teks.setText(mulai);
    ma = this;
    dbcenter = new SQLiteHelper(this);

    g1 = "Apakah tv dapat dinyalakan ?";
    g2 = "Apakah lampu indikator stanby menyala ?";
    g3 = "Periksa sekering apakah putus ?";
    g4 = "Apakah gambar normal ?";
    g5 = "Apakah siaran normal ?";
    g6 = "Apakah suara normal ?";
    g7 = "Apakah layar gelap penuh ?";
    g8 = "Apakah layar redup sebagian ?";
    g9 = "Apakah layar bergaris ?";
    g10 = "Apakah layar blanking putih ?";
    g11 = "Apakah video dan audio terdapat distorsi ?";
    g12 = "Apakah kabel antena sudah terpasang dengan benar ?";
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g13 = "Apakah OSD (On Screen Display)/menu Muncul ?";
g14 = "Apakah warna gambar berubah - ubah ?";
g15 = "Apakah layar gelap sebagian / gambar tinggal setengah ?";
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SQLiteDatabase db = dbcenter.getReadableDatabase();
cursor = db.rawQuery("SELECT * FROM solusi", null);
daftar = new String[cursor.getCount()];
cursor.moveToFirst();
for (int cc = 0; cc < cursor.getCount(); cc++) {
    cursor.moveToPosition(cc);
    daftar[cc] = cursor.getString(1).toString();
}
ya.setOnClickListener(new View.OnClickListener() {

    @Override
    public void onClick(View arg1) {
        // TODO Auto-generated method stub
        if (teks.getText().toString().equals("0")) {
            tanya.setText(g4);
            teks.setText("G4");
        }else if (teks.getText().toString().equals("G2")) {
            Intent s3 = new Intent(getApplicationContext(),
                    Hasil.class);
            s3.putExtra("kode","3");
            startActivity(s3);
        }else if (teks.getText().toString().equals("G3")) {
            Intent s1 = new Intent(getApplicationContext(),
                    Hasil.class);
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s1.putExtra("kode", "2");

startActivity(s1);

}else if (teks.getText().toString().equals("G4")) {

    tanya.setText(g5);

    teks.setText("G5");

}else if (teks.getText().toString().equals("G5")) {

    tanya.setText(g6);

    teks.setText("G6");

}else if (teks.getText().toString().equals("G6")) {

    tanya.setText(g13);

    teks.setText("G13");

}else if (teks.getText().toString().equals("G13")) {

    Intent Not3 = new Intent(getApplicationContext(),
        solusi_tidakditemukan.class);

    startActivity(Not3);

}else if (teks.getText().toString().equals("G12")) {

    Intent s8 = new Intent(getApplicationContext(),
        Hasil.class);

    s8.putExtra("kode", "8");

    startActivity(s8);

}else if (teks.getText().toString().equals("N6")) {

    tanya.setText(g7);

    teks.setText("G7");

}else if (teks.getText().toString().equals("G11")) {

    Intent p4 = new Intent(getApplicationContext(),
        Hasil.class);

    p4.putExtra("kode", "4");

    startActivity(p4);

}else if (teks.getText().toString().equals("G7")) {

    Intent s5 = new Intent(getApplicationContext(),
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        Hasil.class);

        s5.putExtra("kode", "5");

        startActivity(s5);

    }else if (teks.getText().toString().equals("G8")) {

        Intent p5 = new Intent(getApplicationContext(),
            Hasil.class);

        p5.putExtra("kode", "5");

        startActivity(p5);

    }else if (teks.getText().toString().equals("G9")) {

        Intent s7 = new Intent(getApplicationContext(),
            Hasil.class);

        s7.putExtra("kode", "7");

        startActivity(s7);

    }else if (teks.getText().toString().equals("G10")) {

        Intent s6 = new Intent(getApplicationContext(),
            Hasil.class);

        s6.putExtra("kode", "6");

        startActivity(s6);

    }else if (teks.getText().toString().equals("G14")) {

        Intent p6 = new Intent(getApplicationContext(),
            Hasil.class);

        p6.putExtra("kode", "6");

        startActivity(p6);

    }else if (teks.getText().toString().equals("G15")) {

        Intent q6 = new Intent(getApplicationContext(),
            Hasil.class);

        q6.putExtra("kode", "6");

        startActivity(q6);

    }

}
```

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});

tidak.setOnClickListener(new View.OnClickListener() {

    @Override
    public void onClick(View arg1) {
        // TODO Auto-generated method stub
        if (teks.getText().toString().equals("0")) {
            tanya.setText(g2);
            teks.setText("G2");
        } else if (teks.getText().toString().equals("G2")) {
            tanya.setText(g3);
            teks.setText("G3");
        } else if (teks.getText().toString().equals("G3")) {
            Intent s2 = new Intent(getApplicationContext(),
                    Hasil.class);
            s2.putExtra("kode", "1");
            startActivity(s2);
        }else if (teks.getText().toString().equals("G4")) {
            tanya.setText(g6);
            teks.setText("N6");
        }else if (teks.getText().toString().equals("N6")) {
            tanya.setText(g11);
            teks.setText("G11");
        }else if (teks.getText().toString().equals("G11")) {
            Intent Not = new Intent(getApplicationContext(),
                    solusi_tidakditemukan.class);
            startActivity(Not);
        }else if (teks.getText().toString().equals("G5")) {
            tanya.setText(g12);
            teks.setText("G12");
        }
    }
})
```

```
 }else if (teks.getText().toString().equals("G12")) {  
    Intent s10 = new Intent(getApplicationContext(),  
        Hasil.class);  
    s10.putExtra("kode", "10");  
    startActivity(s10);  
 }else if (teks.getText().toString().equals("G6")) {  
    Intent s9 = new Intent(getApplicationContext(),  
        Hasil.class);  
    s9.putExtra("kode", "9");  
    startActivity(s9);  
 }else if (teks.getText().toString().equals("G13")) {  
    Intent s4 = new Intent(getApplicationContext(),  
        Hasil.class);  
    s4.putExtra("kode", "4");  
    startActivity(s4);  
 }else if (teks.getText().toString().equals("G7")) {  
    tanya.setText(g8);  
    teks.setText("G8");  
 }else if (teks.getText().toString().equals("G8")) {  
    tanya.setText(g9);  
    teks.setText("G9");  
 }else if (teks.getText().toString().equals("G9")) {  
    tanya.setText(g10);  
    teks.setText("G10");  
 }else if (teks.getText().toString().equals("G10")) {  
    tanya.setText(g14);  
    teks.setText("G14");  
 }else if (teks.getText().toString().equals("G14")) {  
    tanya.setText(g15);  
    teks.setText("G15");
```

```
 }else if (teks.getText().toString().equals("G15")) {  
    Intent Not2 = new Intent(getApplicationContext(),  
        solusi_tidakditemukan.class);  
    startActivity(Not2);  
}  
}  
});  
}  
}
```