

LAMPIRAN

A. Coding Java Class

1. Coding MainActivity.java

```
package com.example.aset;

import android.content.Intent;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;

import androidx.appcompat.app.AppCompatActivity;

public class MainActivity extends AppCompatActivity {

    Button tombol1, tombol2;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        tombol1 = findViewById(R.id.btnMscan);
        tombol1.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View v) {
                Intent i = null;
                i = new Intent(getApplicationContext(),
                halscan.class);
                startActivity(i);
            }
        });

        tombol2 = findViewById(R.id.btnMdata);
        tombol2.setOnClickListener(new View.OnClickListener() {
            @Override
            public void onClick(View view) {
                startActivity(new Intent(MainActivity.this,
                haldata.class));
            }
        });
    }
}
```

2. Coding halscan.java

```
package com.example.aset;

import androidx.appcompat.app.AppCompatActivity;
```

```

import android.app.Activity;
import android.app.DatePickerDialog;
import android.content.ContentValues;
import android.content.Intent;
import android.database.sqlite.SQLiteDatabase;
import android.os.Bundle;
import android.util.Log;
import android.view.View;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.ArrayAdapter;
import android.widget.Button;
import android.widget.DatePicker;
import android.widget.EditText;
import android.widget.Spinner;
import android.widget.TextView;
import android.widget.Toast;

import com.google.zxing.integration.android.IntentIntegrator;
import com.google.zxing.integration.android.IntentResult;

import java.text.SimpleDateFormat;
import java.util.Calendar;
import java.util.Locale;

public class halscan extends AppCompatActivity {

    private String[] Item = {"Lab", "Ruang Multimedia", "Ruang Dosen",
        "Ruang Pimpinan"};

    Button b1, b2;

    EditText edBarcode, edNamaBrg, edJenisBrg, edMerk, edTglBeli,
edJum, edHrg;
    Spinner edPosisi;
    String setBarcode, setNamaBrg, setJenisBrg, setMerk, setTglBeli,
setJum, setHrg, setPosisi;
    DatePickerDialog datePickerDialog;
    SimpleDateFormat dateFormatter;

    DBBarang dbBarang;

    private void showDateDialog() {
        Calendar newCalendar = Calendar.getInstance();
        datePickerDialog = new DatePickerDialog(this, new
DatePickerDialog.OnDateSetListener() {
@Override
public void onDateSet(DatePicker view, int year, int monthOfYear,
int dayOfMonth) {
            Calendar newDate = Calendar.getInstance();
            newDate.set(year, monthOfYear, dayOfMonth);
            edTglBeli.setText(dateFormatter.format(newDate.getTime()));
        }
    });
    }
}

```

```

    }
    }, newCalendar.get (Calendar. YEAR ),
newCalendar.get (Calendar. MONTH ),
newCalendar.get (Calendar. DAY_OF_MONTH ) );
datePickerDialog.show ();
    }
@Override
protected void onCreate (Bundle savedInstanceState) {
super.onCreate (savedInstanceState);
    setContentView (R.layout. activity_halscan );

final Spinner List = findViewById (R.id. editTextPosisi );

final ArrayAdapter<String> adapter = new ArrayAdapter<> (this,
    android.R.layout. simple_spinner_dropdown_item, Item);

    List.setAdapter (adapter);

    List.setOnItemClickListener (new
AdapterView.OnItemClickListener () {

@Override
public void onItemClick (AdapterView<?> parent, View view, int
position, long id) {}

@Override
public void onNothingSelected (AdapterView<?> parent) {}
    });

edBarcode= findViewById (R.id. editTextBarcode );
b1 = findViewById (R.id. btnScan );
b2 = findViewById (R.id. btnSave );
edNamaBrg= findViewById (R.id. editTextNamaBrg );
edJenisBrg= findViewById (R.id. editTextJenisBrg );
edMerk= findViewById (R.id. editTextMerk );
dateFormatter = new SimpleDateFormat ("dd-MM-yyyy", Locale. US );
edTglBeli= findViewById (R.id. editTextTgl );
edTglBeli.setOnClickListener (new View.OnClickListener () {
@Override
public void onClick (View view) {
    showDateDialog ();
    }
    });

final Activity activity = this;

edJum= findViewById (R.id. editTextJumlah );
edHrg= findViewById (R.id. editTextHarga );
edPosisi = findViewById (R.id. editTextPosisi );

dbBarang= new DBBarang (getBaseContext ());

```

```

b1.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        IntentIntegrator in = new
        IntentIntegrator(activity);

        in.setDesiredBarcodeFormats(IntentIntegrator.ALL_CODE_TYPES);
        in.setPrompt("scan");
        in.setCameraId(0);
        in.setBeepEnabled(false);
        in.initiateScan();
    }
});

b2.setOnClickListener(new View.OnClickListener() {
    @Override
    public void onClick(View v) {
        setData();
        saveData();
        Toast.makeText(getApplicationContext(), "Data Barang
Tersimpan", Toast.LENGTH_SHORT).show();
        clearData();
    }
});

private void setData() {
setNamaBrg= edNamaBrg.getText().toString();
setJenisBrg= edJenisBrg.getText().toString();
setMerk= edMerk.getText().toString();
setTglBeli= edTglBeli.getText().toString();
setJum= edJum.getText().toString();
setHrg= edHrg.getText().toString();
setPosisi= edPosisi.getSelectedItem().toString();}

private void saveData() {
    SQLiteDatabase create = dbBarang.getWritableDatabase();

    ContentValues values = new ContentValues();
    values.put(DBBarang.MyColumns.edBarcode, setBarcode);
    values.put(DBBarang.MyColumns.edNamaBrg, setNamaBrg);
    values.put(DBBarang.MyColumns.edJenisBrg, setJenisBrg);
    values.put(DBBarang.MyColumns.edMerk, setMerk);
    values.put(DBBarang.MyColumns.edTgl, setTglBeli);
    values.put(DBBarang.MyColumns.edJum, setJum);
    values.put(DBBarang.MyColumns.edHrg, setHrg);
    values.put(DBBarang.MyColumns.edPosisi, setPosisi);

    create.insert(DBBarang.MyColumns.NamaTabel, null, values);
}

private void clearData() {

```

```

edBarcode.setText("");
edNamaBrg.setText("");
edJenisBrg.setText("");
edMerk.setText("");
edTglBeli.setText("");
edJum.setText("");
edHrg.setText("");
    }
protected void onActivityResult(int requestCode, int resultCode,
Intent data) {
    IntentResult result =
IntentIntegrator.parseActivityResult(requestCode, resultCode, data);
if (result != null) {
if (result.getContents() == null) {
    Log.d("MainActivity", "Scan Batal");
    Toast.makeText(this, "Batal",
Toast.LENGTH_LONG).show();
    } else {
    Log.d("MainActivity", "Scanned");
edBarcode.setText(result.getContents());
    Toast.makeText(this, "Scanned",
Toast.LENGTH_SHORT).show();
setBarcode = edBarcode.getText().toString();
    }
    } else {
super.onActivityResult(requestCode, resultCode, data);
    }
}
}

```

3. Coding DBBarang.java

```

package com.example.aset;

import android.app.DatePickerDialog;
import android.database.sqlite.SQLiteOpenHelper;
import android.content.Context;
import android.database.sqlite.SQLiteDatabase;
import android.provider.BaseColumns;

public class DBBarang extends SQLiteOpenHelper {
    static abstract class MyColumns implements BaseColumns {
        static final String>NamaTabel = "Barang";
        static final String>edBarcode = "Barcode";
        static final String>edNamaBrg = "NamaBrg";
        static final String>edJenisBrg ="JenisBrg";
        static final String>edMerk = "Merk";
        static final String>edTgl = "TglBeli";
        static final String>edJum = "Jumlah";
        static final String>edHrg = "HrgBeli";
    }
}

```

```

static final String edPosisi = "PosisiBrg";
    }
private static final String>NamaDatabase = "dataBrg.db";
private static final int>VersiDatabase = 14;
private static final String>SQL_CREATE_ENTRIES = "CREATE TABLE
"+MyColumns>NamaTabel+
"("+MyColumns.edBarcode+" TEXT NOT NULL, " +
""+MyColumns.edNamaBrg+" TEXT NOT NULL, " +
""+MyColumns.edJenisBrg+" TEXT NOT NULL, " +
""+MyColumns.edMerk+" TEXT NOT NULL, " +
""+MyColumns.edTgl+" TEXT NOT NULL, " +
""+MyColumns.edJum+" TEXT NOT NULL, " +
""+MyColumns.edHrg+" TEXT NOT NULL, " +
""+MyColumns.edPosisi+ " TEXT NOT NULL)";

private static final String>SQL_DELETE_ENTRIES = "DROP TABLE IF
EXISTS "+MyColumns>NamaTabel;
    DBBarang(Context context) {
super(context,>NamaDatabase, null,>VersiDatabase);
    }
@Override
public void onCreate(SQLiteDatabase db) {
    db.execSQL(SQL_CREATE_ENTRIES); }
@Override
public void onUpgrade(SQLiteDatabase db, int i, int il) {
    db.execSQL(SQL_DELETE_ENTRIES);
    onCreate(db); }
}

```

4. Coding Data.java

```

package com.example.aset;

import java.io.Serializable;

public class Data implements Serializable {

private String>barcode;
private String>namaBrg;
private String>jenisBrg;
private String>merk;
private String>tgl;
private String>jumBrg;
private String>hrgBeli;
private String>posisi;

public String>getBarcode() {
return>barcode;
}

public void>setBarcode(String>barcode) {

```

```
    this.barcode = barcode;
    }

    public String getNamaBrg() {
    return namaBrg;
    }
    public void setNamaBrg(String namaBrg) {
    this.namaBrg = namaBrg;
    }

    public String getJenisBrg() {
    return jenisBrg;
    }
    public void setJenisBrg(String jenisBrg) {
    this.jenisBrg = jenisBrg;
    }

    public String getMerk() {
    return merk;
    }
    public void setMerk(String merk) {
    this.merk = merk;
    }

    public String getTgl() {
    return tgl;
    }
    public void setTgl(String tgl) {
    this.tgl = tgl;
    }

    public String getJumBrg() {
    return jumBrg;
    }
    public void setJumBrg(String jumBrg) {
    this.jumBrg = jumBrg;
    }

    public String getHrgBeli() {
    return hrgBeli;
    }
    public void setHrgBeli(String hrgBeli) {
    this.hrgBeli = hrgBeli;
    }

    public String getPosisi() {
    return posisi;
    }
    public void setPosisi(String posisi) {
    this.posisi = posisi;
    }
}
```

5. Coding DBAdapter.java

```

package com.example.aset;

import android.content.ContentValues;
import android.content.Context;
import android.database.Cursor;
import android.database.SQLException;
import android.database.sqlite.SQLiteDatabase;

import java.util.ArrayList;

import static com.example.aset.DBBarang.MyColumns.Barcode;
import static com.example.aset.DBBarang.MyColumns.Hrg;
import static com.example.aset.DBBarang.MyColumns.JenisBrg;
import static com.example.aset.DBBarang.MyColumns.Jum;
import static com.example.aset.DBBarang.MyColumns.Merk;
import static com.example.aset.DBBarang.MyColumns.NamaBrg;
import static com.example.aset.DBBarang.MyColumns.NamaTabel;
import static com.example.aset.DBBarang.MyColumns.Posisi;
import static com.example.aset.DBBarang.MyColumns.Tgl;

public class DBAdapter {
    Context c;
    SQLiteDatabase db;
    DBBarang helper;

    public DBAdapter(Context c) {
        this.c = c;
        helper = new DBBarang(c);
    }

    public boolean saveData (Data data) {
        try {
            db = helper.getWritableDatabase();

            ContentValues cv = new ContentValues();
            cv.put(Barcode, Barcode);
            cv.put(NamaBrg, NamaBrg);
            cv.put(JenisBrg, JenisBrg);
            cv.put(Merk, Merk);
            cv.put(Tgl, Tgl);
            cv.put(Jum, Jum);
            cv.put(Hrg, Hrg);
            cv.put(Posisi, Posisi);

        } catch (SQLException e) {
            e.printStackTrace();
        } finally {

```



```

helper.close();
    }
return false;
    }

public ArrayList<Data> retrieveData(String posisi){
    ArrayList<Data> datas = new ArrayList<>();

    try {
db = helper.getWritableDatabase();

        Cursor c=db.rawQuery("SELECT * FROM "+ NamaTabel+" WHERE
"+ DBBarang.MyColumns.Posisi+" = '"+posisi+"'",null);

        Data d ;
        datas.clear();

while (c.moveToNext()){
            String d_Barcode = c.getString(1);
            String d_NamaBrg = c.getString(2);
            String d_JenisBrg = c.getString(3);
            String d_Merk= c.getString(4);
            String d_Tgl= c.getString(5);
String d_Jum= c.getString(6);
            String d_Hrg= c.getString(7);
            String d_Posisi= c.getString(8);

            d = new Data();
            d.setBarcode(d_Barcode);
            d.setNamaBrg(d_NamaBrg);
            d.setJenisBrg(d_JenisBrg);
            d.setMerk(d_Merk);
            d.setTgl(d_Tgl);
            d.setJumBrg(d_Jum);
            d.setHrgBeli(d_Hrg);
            d.setPosisi(d_Posisi);

            datas.add(d);

        }

    }catch (SQLException e){
        e.printStackTrace();
    }finally {
helper.close();
    }

return datas;
    }
}

```

6. Coding haldata.java

```

package com.example.aset;

import androidx.appcompat.app.AppCompatActivity;
import androidx.viewpager.widget.ViewPager;

import android.net.Uri;
import android.os.Bundle;
import android.widget.TableLayout;

import com.google.android.material.tabs.TabLayout;

public class haldata extends AppCompatActivity implements
Lab.OnFragmentInteractionListener, Multi.OnFragmentInteractionListene
r, Rdosen.OnFragmentInteractionListener, Rpimpin.OnFragmentInteraction
Listener{

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_haldata);

        TabLayout tabLayout = findViewById(R.id.tablayout);
        tabLayout.addTab(tabLayout.newTab().setText("Lab"));
        tabLayout.addTab(tabLayout.newTab().setText("Multi-
media"));
        tabLayout.addTab(tabLayout.newTab().setText("Ruang Dosen"));
        tabLayout.addTab(tabLayout.newTab().setText("Ruang
Pimpinan"));
        tabLayout.setTabGravity(TabLayout.GRAVITY_FILL);

        final ViewPager viewPager = findViewById(R.id.pager);
        final PageAdapter adapter = new
PageAdapter(getSupportFragmentManager(), tabLayout.getTabCount());
        viewPager.setAdapter(adapter);

        viewPager.addOnPageChangeListener(new
TabLayout.TabLayoutOnPageChangeListener(tabLayout));
        // viewPager.setOnPageChangeListener(new
TabLayout.TabLayoutOnPageChangeListener(tabLayout));
        tabLayout.addOnTabSelectedListener(new
TabLayout.OnTabSelectedListener() {
            @Override
            public void onTabSelected(TabLayout.Tab tab) {
                viewPager.setCurrentItem(tab.getPosition());
            }
        });
    }
}

```

```

        @Override
    public void onTabUnselected(TabLayout.Tab tab) {

        }

        @Override
    public void onTabReselected(TabLayout.Tab tab) {

        }
    });
}
@Override
public void onFragmentInteraction(Uri uri) {

}
}

```

7. Coding PageAdapter.java

```

package com.example.aset;

import androidx.fragment.app.Fragment;
import androidx.fragment.app.FragmentManager;
import androidx.fragment.app.FragmentStatePagerAdapter;

public class PageAdapter extends FragmentStatePagerAdapter {

    int mNoOfTabs;

    public PageAdapter(FragmentManager fm, int NumberOfTabs){
        super(fm);
        this.mNoOfTabs = NumberOfTabs;
    }
    @Override
    public Fragment getItem(int position) {
        switch (position) {
            case 0:
                Lab lab = new Lab();
                return lab;
            case 1:
                Multi multi = new Multi();
                return multi;
            case 2:
                Rdosen rdosen = new Rdosen();
                return rdosen;
            case 3:
                Rpimpin rpimpin = new Rpimpin();
                return rpimpin;

            default:
                return null;
        }
    }
}

```

```

    }
    @Override
    public int getCount() {
        return mNoOfTabs;
    }
}

```

8. Coding App.java

```

package com.example.aset;

import android.app.Application;

public class App extends Application {

    @Override
    public void onCreate() {
        super.onCreate();
        AppDatabase.init(this);
    }
}

```

9. Coding AppExecutor

```

package com.example.aset;

import android.os.Handler;
import android.os.Looper;

import java.util.concurrent.Executor;
import java.util.concurrent.Executors;

public class AppExecutors {

    private static final Object LOCK = new Object();

    private static AppExecutors instance;

    private final Executor diskIO;

    private final Executor mainThread;

    private AppExecutors(Executor diskIO, Executor mainThread) {
        this.diskIO = diskIO;
        this.mainThread = mainThread;
    }

    public static AppExecutors getInstance() {
        if (instance == null) {
            synchronized (LOCK) {
                instance = new AppExecutors(Executors.newSingleThreadExecutor(),
                new MainThreadExecutor());
            }
        }
    }
}

```

```

    }
    return instance;
    }
    public Executor diskIO() {
    return diskIO;
    }
    public Executor mainThread() {
    return mainThread;
    }
    private static class MainThreadExecutor implements Executor {

    private Handler mainThreadHandler = new
    Handler(Looper.getMainLooper());

    @Override
    public void execute(Runnable runnable) {
    mainThreadHandler.post(runnable);
    }
    }
}

```

10. AppDatabase.java

```

package com.example.aset;

import android.content.Context;

import androidx.room.Database;
import androidx.room.Room;
import androidx.room.RoomDatabase;

@Database(version = 1, entities = {Data.class})
public abstract class AppDatabase extends RoomDatabase {

    private static volatile AppDatabase mInstance;
    public static void init(Context context) {
    if (mInstance == null) {
    synchronized (AppDatabase.class) {
    if (mInstance == null) {
    mInstance = Room.databaseBuilder(context, AppDatabase.class,
    "dataBrg.db").build();
    }
    }
    }
    }
    public static AppDatabase get(){
    return mInstance;
    }
    public abstract Dao dao();
}

```

11. Dao.java

```

package com.example.aset;

import androidx.room.Insert;
import androidx.room.Query;
import java.util.List;

@androidx.room.Dao
public interface Dao {

    @Insert
    void insert(Data data);

    @Query("select * from Barang where posisi = :posisi")
    List<Data> get(String posisi);
}

```

12. Lab.java

```

package com.example.aset;

import android.content.Context;
import android.database.sqlite.SQLiteDatabase;
import android.net.Uri;
import android.os.Bundle;

import androidx.annotation.NonNull;
import androidx.annotation.Nullable;
import androidx.fragment.app.Fragment;

import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.TextView;

import java.util.ArrayList;
import java.util.List;
import java.util.concurrent.atomic.AtomicReference;

public class Lab extends Fragment {

    ListView lv;
    ArrayAdapter<Data> adapter;

    public static Lab newInstance() {
        return new Lab();
    }
    @Nullable
    @Override
    public View onCreateView (LayoutInflater inflater, ViewGroup
    container , Bundle savedInstanceState){

```

```

        View rootView =
inflater.inflate(R.layout.fragment_lab, container, false);
return rootView;
    }
    @Override
public void onCreateView(@NonNull View view, @Nullable Bundle
savedInstanceState) {
super.onViewCreated(view, savedInstanceState);
lv = view.findViewById(R.id.listlab);
        initializeViews();
    }
private void initializeViews () {
final AtomicReference<List<Data>> data = new AtomicReference<>();
        AppExecutors.getInstance().diskIO().execute(new Runnable() {
    @Override
public void run() {
data.set(AppDatabase.get().dao().get("Lab"));
        AppExecutors.getInstance().mainThread().execute(new
Runnable() {
    @Override
public void run() {
adapter = new ArrayAdapter<Data>(getContext(),
android.R.layout.simple_list_item_2, android.R.id.text1,
data.get()) {
    @NonNull
                                @Override
public View getView(int position, @Nullable View convertView,
@NonNull ViewGroup parent) {
                                View view = super.getView(position,
convertView, parent);
                                TextView text1 =
view.findViewById(android.R.id.text1);
                                TextView text2 =
view.findViewById(android.R.id.text2);

text1.setText(data.get().get(position).getNamaBrg());
text2.setText(data.get().get(position).getBarcode());
return view;
                                }
        });
lv.setAdapter(adapter);
    }
    });
    }
private OnFragmentInteractionListener mListener;

public Lab() {
// Required empty public constructor

```

```

}

@Override
public void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
}

public void onPressed(Uri uri) {
    if (mListener != null) {
        mListener.onFragmentInteraction(uri);
    }
}

@Override
public void onAttach(Context context) {
    super.onAttach(context);
    if (context instanceof OnFragmentInteractionListener) {
        mListener = (OnFragmentInteractionListener) context;
    } else {
        throw new RuntimeException(context.toString()
            + " must implement
OnFragmentInteractionListener");
    }
}

@Override
public void onDetach() {
    super.onDetach();
    mListener = null;
}

public interface OnFragmentInteractionListener {
    void onFragmentInteraction(Uri uri);
}
}

```

13. Multi.java

```

package com.example.aset;

import android.content.Context;
import android.net.Uri;
import android.os.Bundle;

import androidx.annotation.NonNull;
import androidx.annotation.Nullable;
import androidx.fragment.app.Fragment;

import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;

```



```

import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.TextView;

import java.util.List;
import java.util.concurrent.atomic.AtomicReference;

public class Multi extends Fragment {

    ListView lv;
    ArrayAdapter<Data>adapter;

    public static Multi newInstance(){
    return new Multi();
    }

    @Nullable
    @Override
    public View onCreateView (LayoutInflater inflater, ViewGroup
    container , Bundle savedInstanceState){
        View rootView = inflater.inflate(R.layout.fragment_multi,
    container, false);
    return rootView;
    }

    @Override
    public void onViewCreated(@NonNull View view, @Nullable Bundle
    savedInstanceState) {
    super.onViewCreated(view, savedInstanceState);
    lv = view.findViewById(R.id.listmulti);
        initializeViews();
    }

    private void initializeViews (){
    final AtomicReference<List<Data>> data = new AtomicReference<>();
        AppExecutors.getInstance().diskIO().execute(new Runnable() {
    @Override
    public void run() {
    data.set(AppDatabase.get().dao().get("Ruang Multimedia"));
        AppExecutors.getInstance().mainThread().execute(new
    Runnable() {
    @Override
    public void run() {
    adapter = new ArrayAdapter<Data>(getContext(),
    android.R.layout.simple_list_item_2, android.R.id.text1,
    data.get()){
    @NonNull
        @Override
    public View getView(int position, @Nullable View convertView,
    @NonNull ViewGroup parent) {
        View view = super.getView(position,
    convertView, parent);

```

```

        TextView text1 =
view.findViewById(android.R.id.text1);
        TextView text2 =
view.findViewById(android.R.id.text2);

text1.setText(data.get().get(position).getNamaBrg());

text2.setText(data.get().get(position).getBarcode());
return view;
    }
};
lv.setAdapter(adapter);
    }
});
    }
});
}
private static final String ARG_PARAM1 = "param1";
private static final String ARG_PARAM2 = "param2";

private String mParam1;
private String mParam2;

private OnFragmentInteractionListener mListener;

public Multi() {
// Required empty public constructor
}
public static Multi newInstance(String param1, String param2) {
    Multi fragment = new Multi();
    Bundle args = new Bundle();
    args.putString(ARG_PARAM1, param1);
    args.putString(ARG_PARAM2, param2);
    fragment.setArguments(args);
return fragment;
}

@Override
public void onCreate(Bundle savedInstanceState) {
super.onCreate(savedInstanceState);
if (getArguments() != null) {
mParam1 = getArguments().getString(ARG_PARAM1);
mParam2 = getArguments().getString(ARG_PARAM2);
    }
}

public void onButtonPressed(Uri uri) {
if (mListener != null) {
mListener.onFragmentInteraction(uri);
    }
}
}

```

```

@Override
public void onAttach(Context context) {
    super.onAttach(context);
    if (context instanceof OnFragmentInteractionListener) {
        mListener = (OnFragmentInteractionListener) context;
    } else {
        throw new RuntimeException(context.toString()
            + " must implement
            OnFragmentInteractionListener");
    }
}

@Override
public void onDetach() {
    super.onDetach();
    mListener = null;
}

void onFragmentInteraction(Uri uri);
}
}

```

14. Rdosen.java

```

package com.example.aset;

import android.content.Context;
import android.net.Uri;
import android.os.Bundle;

import androidx.annotation.NonNull;
import androidx.annotation.Nullable;
import androidx.fragment.app.Fragment;

import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.TextView;

import java.util.List;
import java.util.concurrent.atomic.AtomicReference;

public class Rdosen extends Fragment {

    ListView lv;
    ArrayAdapter<Data>adapter;

    public static Rdosen newInstance() {

```

```

return new Rdosen();
    }

    @Nullable
    @Override
    public View onCreateView (LayoutInflater inflater, ViewGroup
    container , Bundle savedInstanceState){
        View rootView =
inflater.inflate(R.layout.fragment_rdosen,null);
return rootView;
    }

    @Override
    public void onViewCreated(@NonNull View view, @Nullable Bundle
    savedInstanceState) {
super.onViewCreated(view, savedInstanceState);
lv = view.findViewById(R.id.listdosen);
        initializeViews();
    }

    private void initializeViews (){
final AtomicReference<List<Data>> data = new AtomicReference<>();
        AppExecutors.getInstance().diskIO().execute(new Runnable() {
    @Override
    public void run() {
data.set(AppDatabase.get().dao().get("Ruang Dosen"));
        AppExecutors.getInstance().mainThread().execute(new
Runnable() {
    @Override
    public void run() {
adapter = new ArrayAdapter<Data>(getContext(),
android.R.layout.simple_list_item_2, android.R.id.text1,
data.get()){
    @NonNull
        @Override
    public View getView(int position, @Nullable View convertView,
@NonNull ViewGroup parent) {
        View view = super.getView(position,
convertView, parent);
        TextView text1 =
view.findViewById(android.R.id.text1);
        TextView text2 =
view.findViewById(android.R.id.text2);

text1.setText(data.get().get(position).getNamaBrg());

text2.setText(data.get().get(position).getBarcode());
return view;
        }
    };
lv.setAdapter(adapter);

```

```

        });
    }
});
}

private static final String ARG_PARAM1 = "param1";
private static final String ARG_PARAM2 = "param2";

// TODO: Rename and change types of parameters
private String mParam1;
private String mParam2;

private OnFragmentInteractionListener mListener;

public Rdosen() {
    // Required empty public constructor
}

public static Rdosen newInstance(String param1, String param2) {
    Rdosen fragment = new Rdosen();
    Bundle args = new Bundle();
    args.putString(ARG_PARAM1, param1);
    args.putString(ARG_PARAM2, param2);
    fragment.setArguments(args);
    return fragment;
}

@Override
public void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    if (getArguments() != null) {
        mParam1 = getArguments().getString(ARG_PARAM1);
        mParam2 = getArguments().getString(ARG_PARAM2);
    }
}

public void onPressed(Uri uri) {
    if (mListener != null) {
        mListener.onFragmentInteraction(uri);
    }
}

@Override
public void onAttach(Context context) {
    super.onAttach(context);
    if (context instanceof OnFragmentInteractionListener) {
        mListener = (OnFragmentInteractionListener) context;
    } else {
        throw new RuntimeException(context.toString()
            + " must implement OnFragmentInteractionListener");
    }
}
}

```

```

@Override
public void onDetach() {
    super.onDetach();
    mListener = null;
}

public interface OnFragmentInteractionListener {
    void onFragmentInteraction(Uri uri);
}
}

```

15. Rpimpin.java

```

package com.example.aset;

import android.content.Context;
import android.net.Uri;
import android.os.Bundle;

import androidx.annotation.NonNull;
import androidx.annotation.Nullable;
import androidx.fragment.app.Fragment;

import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.ArrayAdapter;
import android.widget.ListView;
import android.widget.TextView;

import java.util.List;
import java.util.concurrent.atomic.AtomicReference;

public class Rpimpin extends Fragment {

    ListView lv;
    ArrayAdapter<Data>adapter;

    public static Rpimpin newInstance() {
        return new Rpimpin();
    }

    @Nullable
    @Override
    public View onCreateView (LayoutInflater inflater, ViewGroup
    container , Bundle savedInstanceState){
        View rootView =
        inflater.inflate(R.layout.fragment_rpimpin,null);
        return rootView;
    }
}

```

```

@Override
public void onCreateView(@NonNull View view, @Nullable Bundle
savedInstanceState) {
    super.onCreateView(view, savedInstanceState);
    lv = view.findViewById(R.id.listpimpin);
        initializeViews();
    }

private void initializeViews () {
    final AtomicReference<List<Data>> data = new AtomicReference<>();
        AppExecutors.getInstance().diskIO().execute(new Runnable() {
    @Override
    public void run() {
        data.set(AppDatabase.get().dao().get("Ruang Pimpinan"));
            AppExecutors.getInstance().mainThread().execute(new
Runnable() {
    @Override
    public void run() {
        adapter = new ArrayAdapter<Data>(getContext(),
android.R.layout.simple_list_item_2, android.R.id.text1,
data.get()){
    @NonNull
                                @Override
    public View getView(int position, @Nullable View convertView,
@NonNull ViewGroup parent) {
                                View view = super.getView(position,
convertView, parent);
                                TextView text1 =
view.findViewById(android.R.id.text1);
                                TextView text2 =
view.findViewById(android.R.id.text2);

                                text1.setText(data.get().get(position).getNamaBrg());
                                text2.setText(data.get().get(position).getBarcode());
                                return view;
                                }
                            });
        lv.setAdapter(adapter);
    }
    });
}

private static final String ARG_PARAM1 = "param1";
private static final String ARG_PARAM2 = "param2";

// TODO: Rename and change types of parameters
private String mParam1;
private String mParam2;

```

```

private OnFragmentInteractionListener mListener;

public Rpimpin() {
    // Required empty public constructor
}

public static Rpimpin newInstance(String param1, String param2) {
    Rpimpin fragment = new Rpimpin();
    Bundle args = new Bundle();
    args.putString(ARG_PARAM1, param1);
    args.putString(ARG_PARAM2, param2);
    fragment.setArguments(args);
    return fragment;
}

@Override
public void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    if (getArguments() != null) {
        mParam1 = getArguments().getString(ARG_PARAM1);
        mParam2 = getArguments().getString(ARG_PARAM2);
    }
}

public void onPressed(Uri uri) {
    if (mListener != null) {
        mListener.onFragmentInteraction(uri);
    }
}

@Override
public void onAttach(Context context) {
    super.onAttach(context);
    if (context instanceof OnFragmentInteractionListener) {
        mListener = (OnFragmentInteractionListener) context;
    } else {
        throw new RuntimeException(context.toString()
            + " must implement
OnFragmentInteractionListener");
    }
}

@Override
public void onDetach() {
    super.onDetach();
    mListener = null;
}

public interface OnFragmentInteractionListener {
    // TODO: Update argument type and name
    void onFragmentInteraction(Uri uri);
}

```



```

    }
}

```

16. DetailActivity.java

```

package com.example.aset;

import android.content.Intent;
import android.os.Bundle;
import android.widget.TextView;

import androidx.appcompat.app.AppCompatActivity;

public class DetailActivity extends AppCompatActivity {

    private TextView txtBarcode;
    private TextView txtNamaBarang;
    private TextView txtJenisBarang;
    private TextView txtMerk;
    private TextView txtTanggal;
    private TextView txtJumlahBarang;
    private TextView txtHargaBarang;
    private TextView txtPosisi;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_detail);

        txtBarcode = findViewById(R.id.txt_barcode);
        txtNamaBarang = findViewById(R.id.txt_nama_barang);
        txtJenisBarang = findViewById(R.id.txt_jenis_barang);
        txtMerk = findViewById(R.id.txt_merk);
        txtTanggal = findViewById(R.id.txt_tanggal);
        txtJumlahBarang = findViewById(R.id.txt_jumlah_barang);
        txtHargaBarang = findViewById(R.id.txt_harga_barang);
        txtPosisi = findViewById(R.id.txt_posisi);

        Intent intent = getIntent();

        String barcode = intent.getStringExtra("barcode");
        String name = intent.getStringExtra("name");
        String jenisBrg = intent.getStringExtra("jenisBrg");
        String merk = intent.getStringExtra("merk");
        String tgl = intent.getStringExtra("tgl");
        String jumBrg = intent.getStringExtra("jumBrg");
        String hrgBrg = intent.getStringExtra("hrgBeli");
        String posisi = intent.getStringExtra("posisi");

        txtBarcode.setText(barcode);
        txtNamaBarang.setText(name);

```

```

        txtJenisBarang.setText(jenisBrg);
        txtMerk.setText(merk);
        txtTanggal.setText(tgl);
        txtJumlahBarang.setText(jumBrg);
        txtHargaBarang.setText(hrgBrg);
        txtPosisi.setText(posisi);
    }
}

```

A. Coding Layout

1. activity_main.xml

```

<?xml version="1.0" encoding="utf-8" ?>
<LinearLayout
    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:layout_width="match_parent"
    android:layout_height="match_parent"
    android:background="#FFFFFF"
    android:orientation="vertical"
    tools:context=".MainActivity">

    <androidx.appcompat.widget.Toolbar
        android:id="@+id/toolbar"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:background="@color/colorPrimary"
        android:minHeight="?attr/actionBarSize"
        android:theme="@style/ThemeOverlay.AppCompat.Dark.ActionBar"
        app:popupTheme="@style/ThemeOverlay.AppCompat.Light">
    </androidx.appcompat.widget.Toolbar>

    <ImageView
        android:id="@+id/logoawal"
        android:layout_width="match_parent"
        android:layout_height="154dp"
        app:srcCompat="@drawable/logo" />

    <Button
        android:id="@+id/btnMscan"
        android:layout_width="match_parent"
        android:layout_height="54dp"

        android:scaleType="center"
        android:text="TAMBAH ASET"
        android:textColor="#000000" />

    <Button

```

```

android:id="@+id/btnMdata"
android:layout_width="match_parent"
android:layout_height="52dp"
android:scaleType="center"
android:text="DATA ASET" />
</LinearLayout>

```

2. *activity_halscan.xml*

```

<?xml version="1.0" encoding="utf-8" ?>
<LinearLayout
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:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
tools:context=".halscan">

<androidx.appcompat.widget.Toolbar
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:id="@+id/toolbar"
android:background="@color/colorPrimary"
android:minHeight="?attr/actionBarSize"
android:theme="@style/ThemeOverlay.AppCompat.Dark.ActionBar"
app:popupTheme="@style/ThemeOverlay.AppCompat.Light">

<TextView
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:text="TAMBAH ASET"
android:textSize="20dp"/>

</androidx.appcompat.widget.Toolbar>

<LinearLayout
android:layout_width="match_parent"
android:layout_height="711dp"
android:orientation="vertical">

<Button
android:id="@+id/btnScan"
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:text="BARCODE SCAN" />

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"

```

```
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextBarcode"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Barcode" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextNamaBrg"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Nama Barang"
android:inputType="text" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextJenisBrg"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Jenis Barang"
android:inputType="text" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextMerk"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
```

```

android:layout_alignParentTop="true"
android:hint="Model/ Merk"
android:inputType="text" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextTgl"
android:layout_width="match_parent"
android:layout_height="51dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Tanggal Pembuatan/ Pembelian"
android:inputType="date" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextJumlah"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Jumlah Barang"
android:inputType="number" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

<EditText
android:id="@+id/editTextHarga"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:hint="Harga Beli/ Perolehan"
android:inputType="number" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"

```

```

android:layout_height="wrap_content">

<TextView
android:layout_width="match_parent"
android:layout_height="20dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:text=" Posisi Barang"/>

<Spinner
android:id="@+id/editTextPosisi"
android:layout_width="match_parent"
android:layout_height="40dp"
android:layout_alignParentStart="true"
android:layout_alignParentLeft="true"
android:layout_alignParentTop="true"
android:entries="@array/Posisi_Brg" />
</com.google.android.material.textfield.TextInputLayout>

<Button
android:id="@+id/btnSave"
android:layout_width="match_parent"
android:layout_height="wrap_content"

android:layout_alignParentBottom="true"
android:layout_centerHorizontal="true"
android:text="Simpan" />
</LinearLayout>
</LinearLayout>

```

3. activity_haldata.xml

```

<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
xmlns:tools="http://schemas.android.com/tools"
xmlns:app="http://schemas.android.com/apk/res-auto"
android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
android:layout_margin="8dp"
tools:context=".haldata">

<LinearLayout
android:layout_width="match_parent"
android:layout_height="711dp"
android:orientation="vertical">

<com.google.android.material.textfield.TextInputLayout
android:layout_width="match_parent"
android:layout_height="wrap_content">

```

```

<EditText
  android:id="@+id/searchFilter"
  android:layout_width="match_parent"
  android:layout_height="56dp" />
</com.google.android.material.textfield.TextInputLayout>

<com.google.android.material.textfield.TextInputLayout
  android:layout_width="match_parent"
  android:layout_height="wrap_content">

<androidx.recyclerview.widget.RecyclerView
  android:id="@+id/recycler"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:scrollbars="vertical" />

</com.google.android.material.textfield.TextInputLayout>
</LinearLayout>
</RelativeLayout>

```

4. *Conten_haldata.xml*

```

<?xml version="1.0" encoding="utf-8" ?>
<RelativeLayout
  xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:orientation="vertical"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  android:paddingBottom="16dp"
  android:paddingLeft="16dp"
  android:paddingRight="@dimen/activity_horizontal_margin"
  android:paddingTop="16dp"
  tools:context=".haldata"
  tools:showIn="@layout/activity_haldata">

</RelativeLayout>

```

5. *Fragment_lab.xml*

```

<?xml version="1.0" encoding="utf-8" ?>
<LinearLayout
  xmlns:android="http://schemas.android.com/apk/res/android"
  xmlns:tools="http://schemas.android.com/tools"
  android:layout_width="match_parent"
  android:layout_height="match_parent"
  tools:context=".Lab">

  <!-- TODO: Update blank fragment layout -->
  <TextView

```

```

        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
    />

    <ListView
        android:id="@+id/listlab"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_centerHorizontal="true"
        android:layout_centerVertical="true" />
</LinearLayout>

```

6. *Fragment_multi.xml*

```

<?xml version="1.0" encoding="utf-8" ?>
<RelativeLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Multi">

    <!-- TODO: Update blank fragment layout -->
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
    />

    <ListView
        android:id="@+id/listmulti"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_centerHorizontal="true"
        android:layout_centerVertical="true" />
</RelativeLayout>

```

7. *Fragment_rdosen.xml*

```

<?xml version="1.0" encoding="utf-8" ?>
<RelativeLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Rdosen">

```



```

<!-- TODO: Update blank fragment layout -->
<TextView
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_centerInParent="true"
    />

<ListView
    android:id="@+id/listdosen"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:layout_centerHorizontal="true"
    android:layout_centerVertical="true" />

</RelativeLayout>

```

8. Fragment_rpimpin.xml

```

<?xml version="1.0" encoding="utf-8" ?>
<RelativeLayout
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".Rpimpin">

    <!-- TODO: Update blank fragment layout -->
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        />

    <ListView
        android:id="@+id/listpimpin"
        android:layout_width="match_parent"
        android:layout_height="match_parent"
        android:layout_centerHorizontal="true"
        android:layout_centerVertical="true" />

</RelativeLayout>

```

9. Activity_detail

```

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

```

```

android:layout_width="match_parent"
android:layout_height="match_parent"
android:orientation="vertical"
android:padding="8dp"
tools:context=".DetailActivity">

<TextView
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_gravity="center"
    android:text="Detail Aset"
    android:textSize="18sp"
    android:textStyle="bold"
    android:layout_marginBottom="8dp"/>

<View
    android:layout_width="match_parent"
    android:layout_height="1dp"
    android:background="@android:color/darker_gray"
    android:layout_marginBottom="8dp"/>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Barcode"
        android:textStyle="bold"/>

        <TextView
            android:id="@+id/txt_barcode"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="-" />
    </LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Nama Barang"
        android:textStyle="bold"/>

```

```

    <TextView
        android:id="@+id/txt_nama_barang"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Jenis Barang"
        android:textStyle="bold"/>

    <TextView
        android:id="@+id/txt_jenis_barang"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Merk"
        android:textStyle="bold"/>

    <TextView
        android:id="@+id/txt_merk"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"

```

```

        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Tanggal"
        android:textStyle="bold"/>

    <TextView
        android:id="@+id/txt_tanggal"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Jumlah Barang"
        android:textStyle="bold"/>

    <TextView
        android:id="@+id/txt_jumlah_barang"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:layout_margin="8dp">
    <TextView
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout_weight="1"
        android:text="Harga Barang"
        android:textStyle="bold"/>

    <TextView
        android:id="@+id/txt_harga_barang"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:text="-" />
</LinearLayout>

<LinearLayout
    android:layout_width="match_parent"

```

```
        android:layout_height="wrap_content"
        android:orientation="horizontal"
        android:layout_margin="8dp">
        <TextView
            android:layout_width="0dp"
            android:layout_height="wrap_content"
            android:layout_weight="1"
            android:text="Posisi"
            android:textStyle="bold"/>

        <TextView
            android:id="@+id/txt_posisi"
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:text="-" />
    </LinearLayout>
</LinearLayout>
```