**Explicit intent for starting new activity:**

**First activity file:**

<?xml version = "1.0" encoding = "utf-8"?>

<android.support.constraint.ConstraintLayout

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">

<LinearLayout

   android:layout\_width = "match\_parent"

   android:layout\_height = "match\_parent"

   android:gravity = "center"

   android:orientation = "vertical">

   <Button

      android:layout\_width = "wrap\_content"

      android:layout\_height = "wrap\_content"

      android:text = "Send to another activitys"

      android:id = "@+id/send"/>

</LinearLayout>

</android.support.constraint.ConstraintLayout>

**Second activity file:**

<?xml version = "1.0" encoding = "utf-8"?>

<android.support.constraint.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:layout\_width = "match\_parent"

   android:layout\_height = "match\_parent"

   android:layout\_centerInParent = "true"

   android:layout\_centerHorizontal = "true"

   tools:context = ".SecondActivity">

   <TextView

      android:id = "@+id/data"

      android:textSize = "20sp"

      android:layout\_width = "wrap\_content"

      android:layout\_height = "wrap\_content" />

</android.support.constraint.ConstraintLayout>

**First Java File:**

import android.content.Intent;

import android.os.Bundle;

import android.support.v7.app.AppCompatActivity;

import android.view.View;

import android.widget.Button;

public class MainActivity extends AppCompatActivity {

   @Override

   protected void onCreate(Bundle savedInstanceState) {

      super.onCreate(savedInstanceState);

      setContentView(R.layout.activity\_main);

      Button send = findViewById(R.id.send);

      send.setOnClickListener(new View.OnClickListener() {

         @Override

         public void onClick(View v) {

            Intent send = new Intent(MainActivity.this, SecondActivity.class);

            startActivity(send);

         }

      });

   }

}

**Second java file:**

package com.example.andy.myapplication;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.widget.TextView;

public class SecondActivity extends AppCompatActivity {

   @Override

   protected void onCreate(Bundle savedInstanceState) {

      super.onCreate(savedInstanceState);

      setContentView(R.layout.activity\_second);

      TextView data=findViewById(R.id.data);

      data.setText("This is second activity");

   }

}

Graphical user interface, text, application, chat or text message

Description automatically generated

Shape, square

Description automatically generated