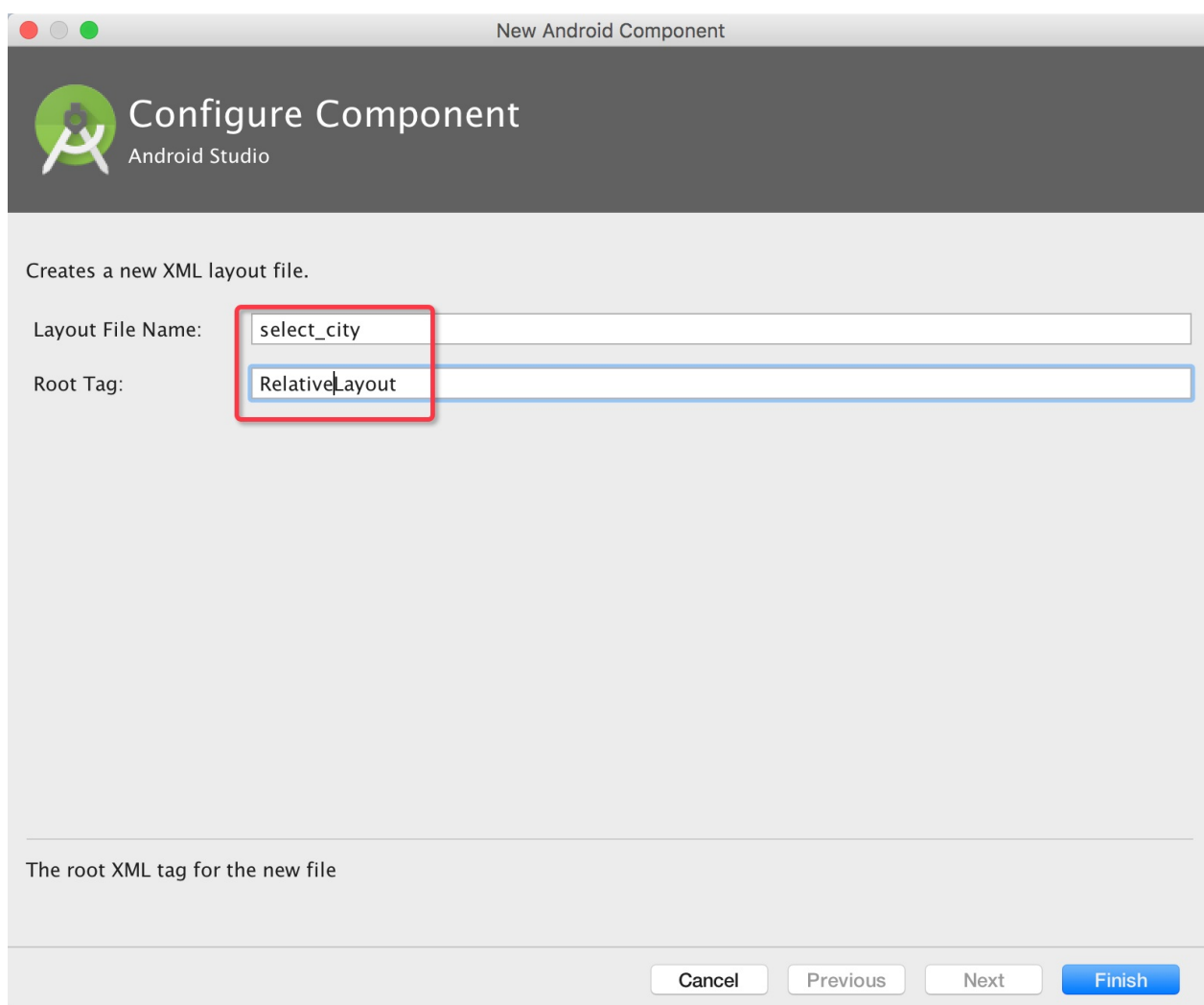


制作选择城市界面

资源文件：[下载地址](#)

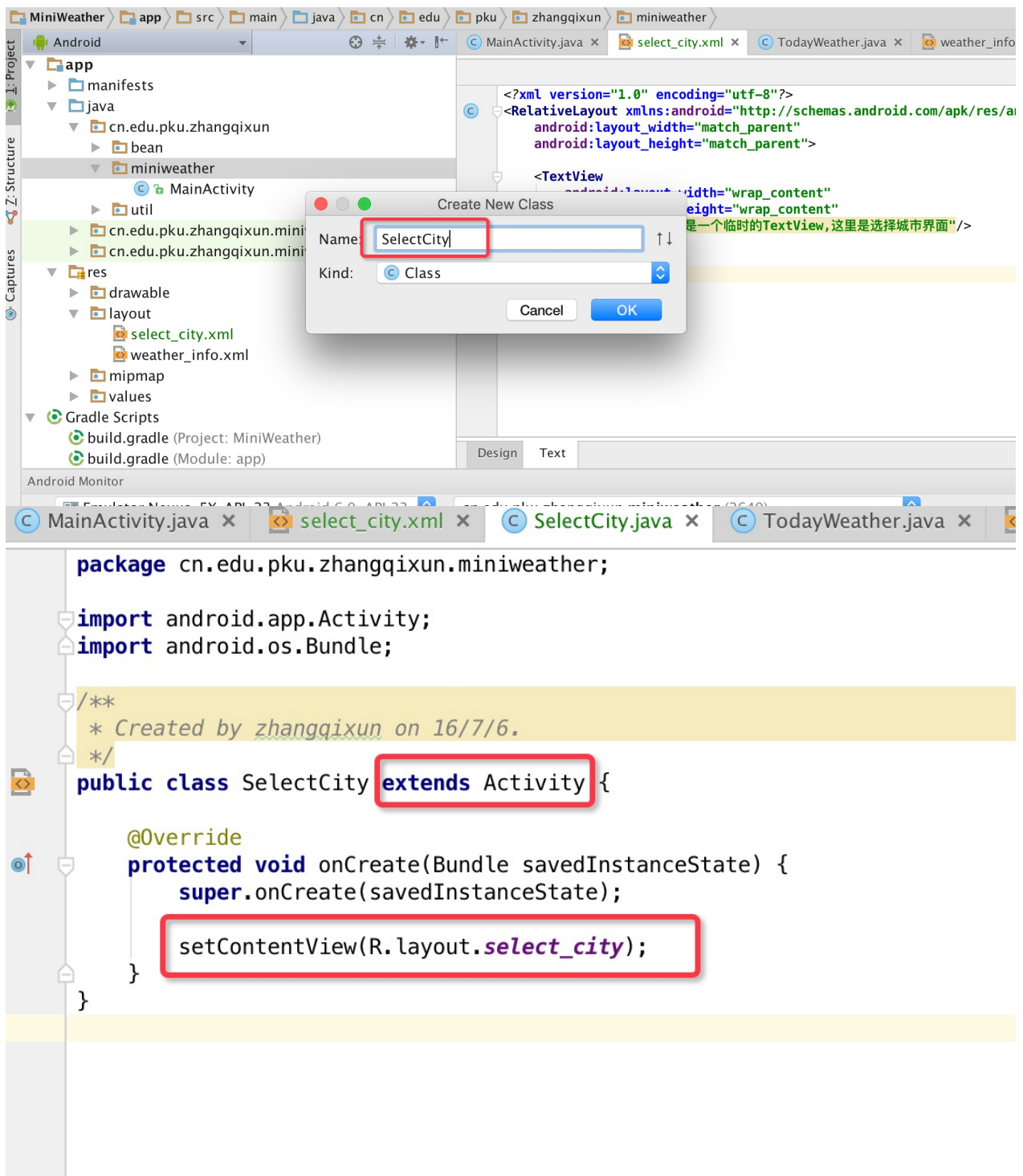
主要步骤

1.添加“选择城市”的布局文件





2.添加选择城市Activity



3. 为选择城市ImageView添加OnClick事件

```
import cn.edu.pku.zhangqixun.bean.TodayWeather;
import cn.edu.pku.zhangqixun.util.NetUtil;

/**
 * Created by zhangqixun on 16/7/4.
 */
public class MainActivity extends Activity implements View.OnClickListener {

    private static final int UPDATE_TODAY_WEATHER = 1;

    private ImageView mUpdateBtn;

    private ImageView mCitySelect;

    private TextView cityTv, timeTv, humidityTv, weekTv, pmDataTv, pmQualityTv,
        temperatureTv, climateTv, windTv, city_name_Tv;
    private ImageView weatherImg, pmImg;

    private Handler mHandler = handleMessage(msg) -> {
        switch (msg.what) {
            case UPDATE_TODAY_WEATHER:
                updateTodayWeather((TodayWeather) msg.obj);
                break;
            default:
                break;
        }
    };

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

        mUpdateBtn = (ImageView) findViewById(R.id.title_update_btn);
        mUpdateBtn.setOnClickListener(this);

        if (NetUtil.getNetworkState(this) != NetUtil.NETWORK_NONE) {
            Log.d("myWeather", "网络OK");
            Toast.makeText(MainActivity.this, "网络OK!", Toast.LENGTH_LONG).show();
        } else {
            Log.d("myWeather", "网络挂了");
            Toast.makeText(MainActivity.this, "网络挂了!", Toast.LENGTH_LONG).show();
        }

        mCitySelect = (ImageView) findViewById(R.id.title_city_manager);
        mCitySelect.setOnClickListener(this);

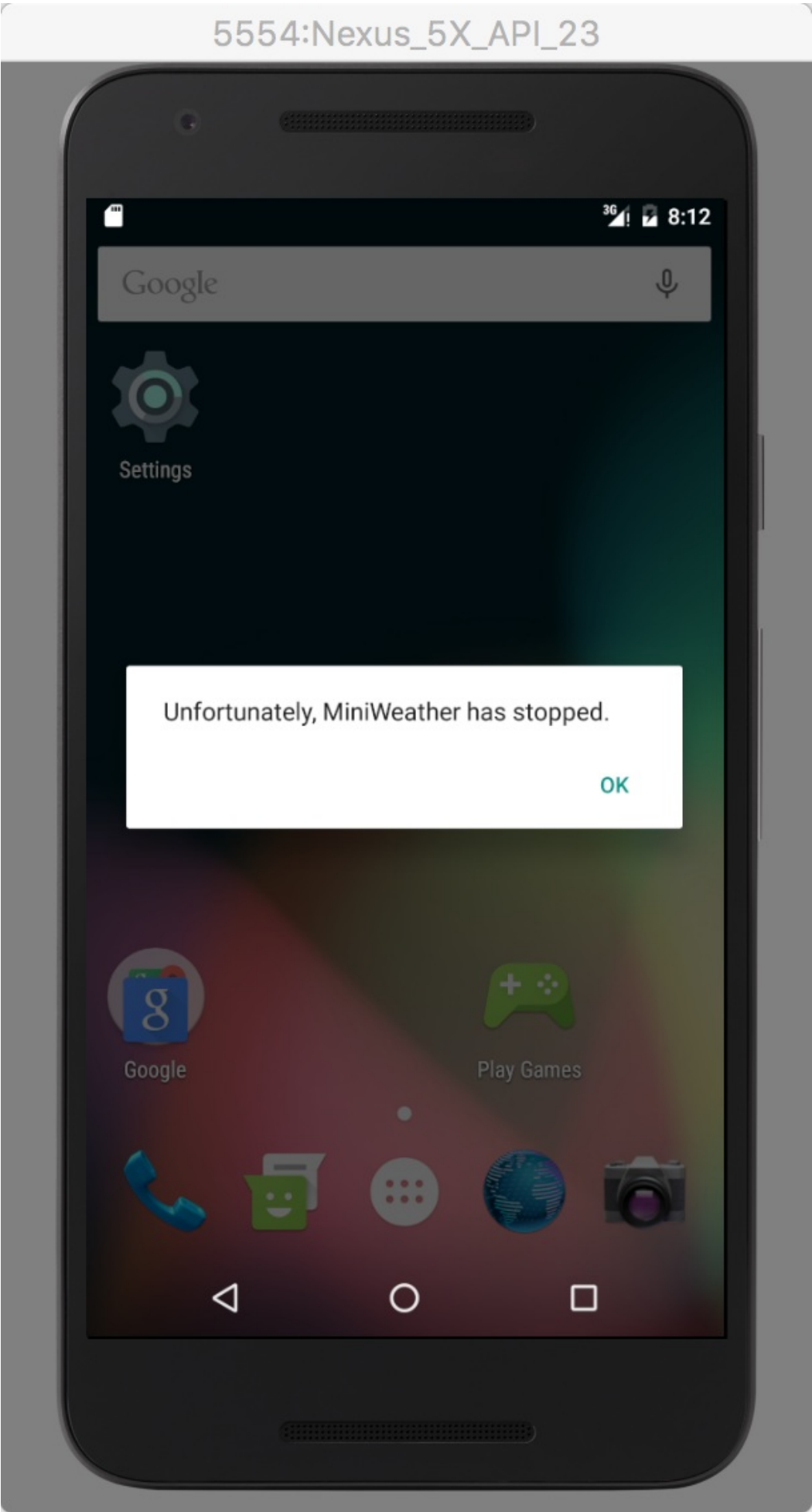
        initView();
    }
}
```

```
@Override
public void onClick(View view) {
    if(view.getId() == R.id.title_city_manager){
        Intent i = new Intent(this, SelectCity.class);
        startActivity(i);
    }

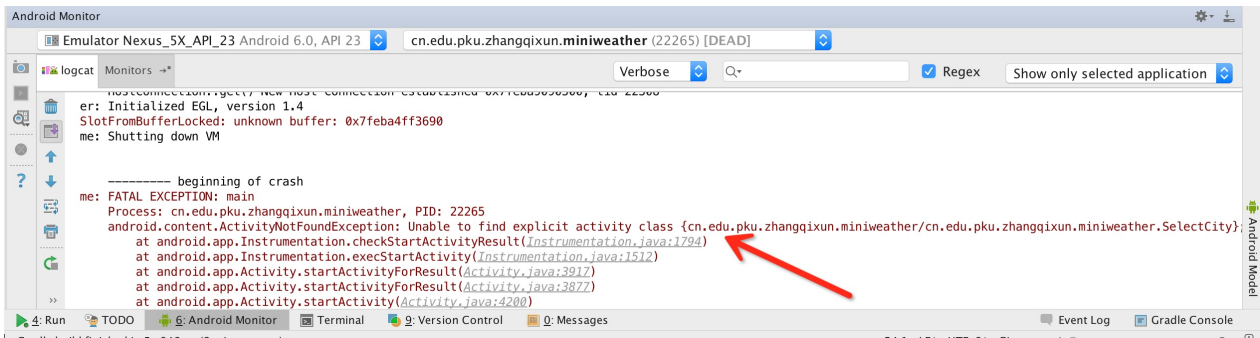
    if (view.getId() == R.id.title_update_btn) {
        SharedPreferences sharedPreferences = getSharedPreferences("config", MODE_PRIVATE);
        String cityCode = sharedPreferences.getString("main_city_code", "101010100");
        Log.d("myWeather", cityCode);

        if (NetUtil.getNetworkState(this) != NetUtil.NETWORK_NONE) {
            Log.d("myWeather", "网络OK");
            queryWeatherCode(cityCode);
        } else {
            Log.d("myWeather", "网络挂了");
            Toast.makeText(MainActivity.this, "网络挂了! ", Toast.LENGTH_LONG).show();
        }
    }
}
```

运行程序：

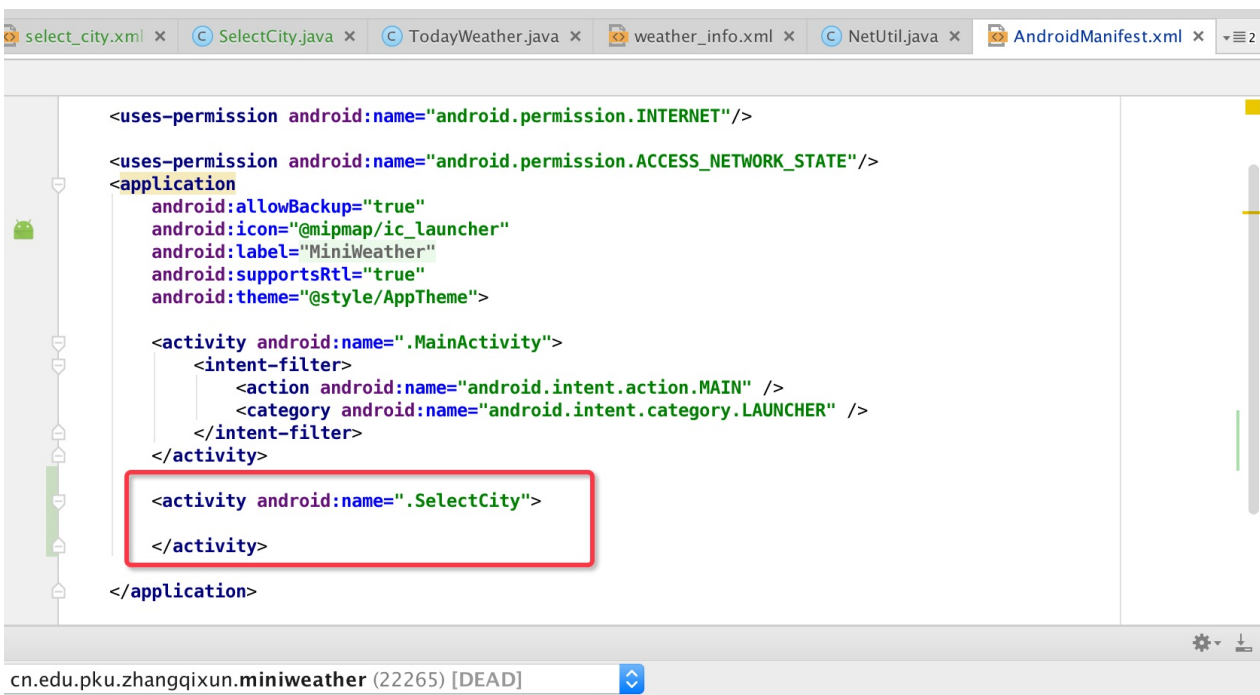


8.制作选择城市界面



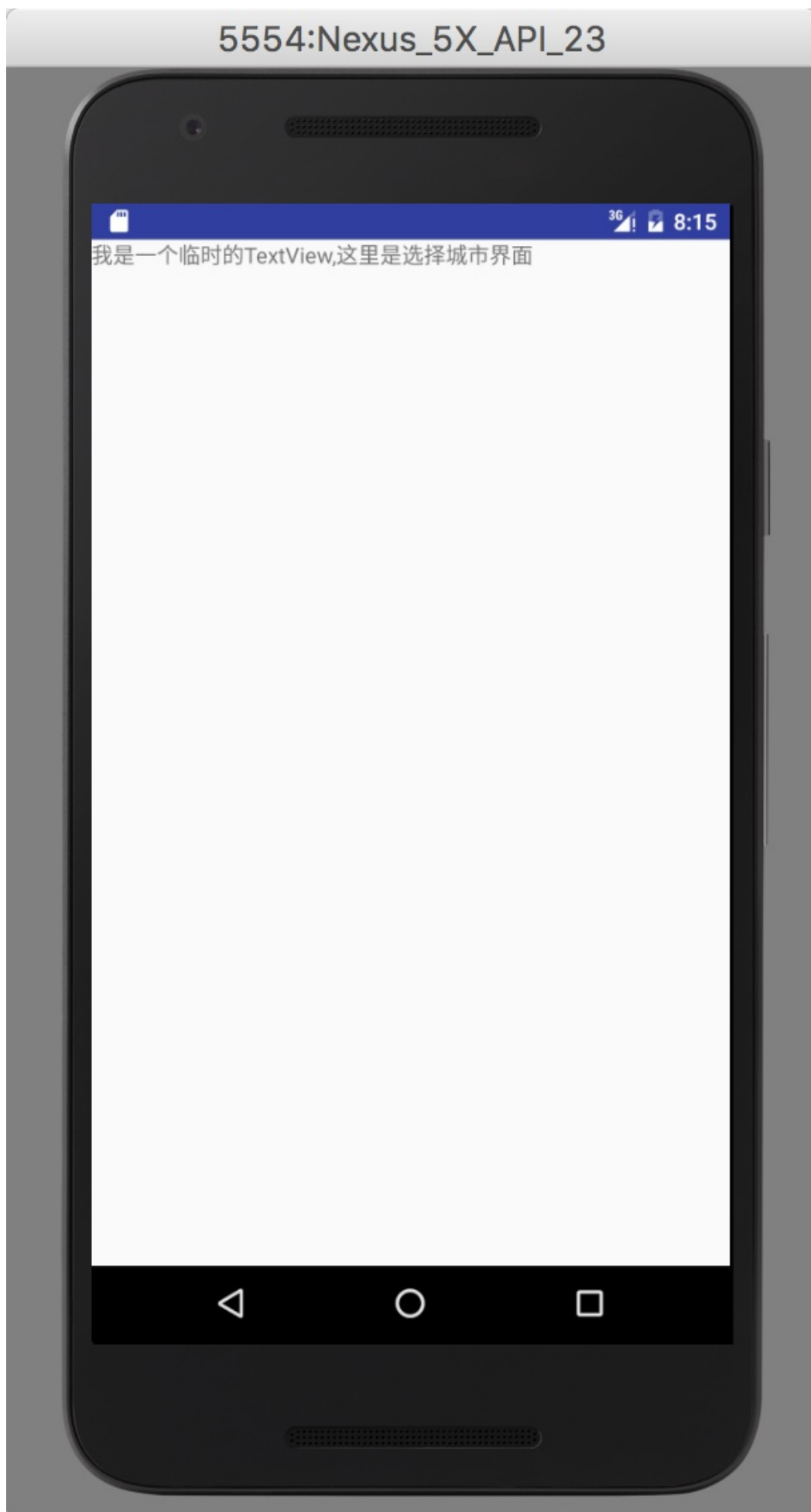
因为没有在AndroidManifest文件中注册Activity组件。

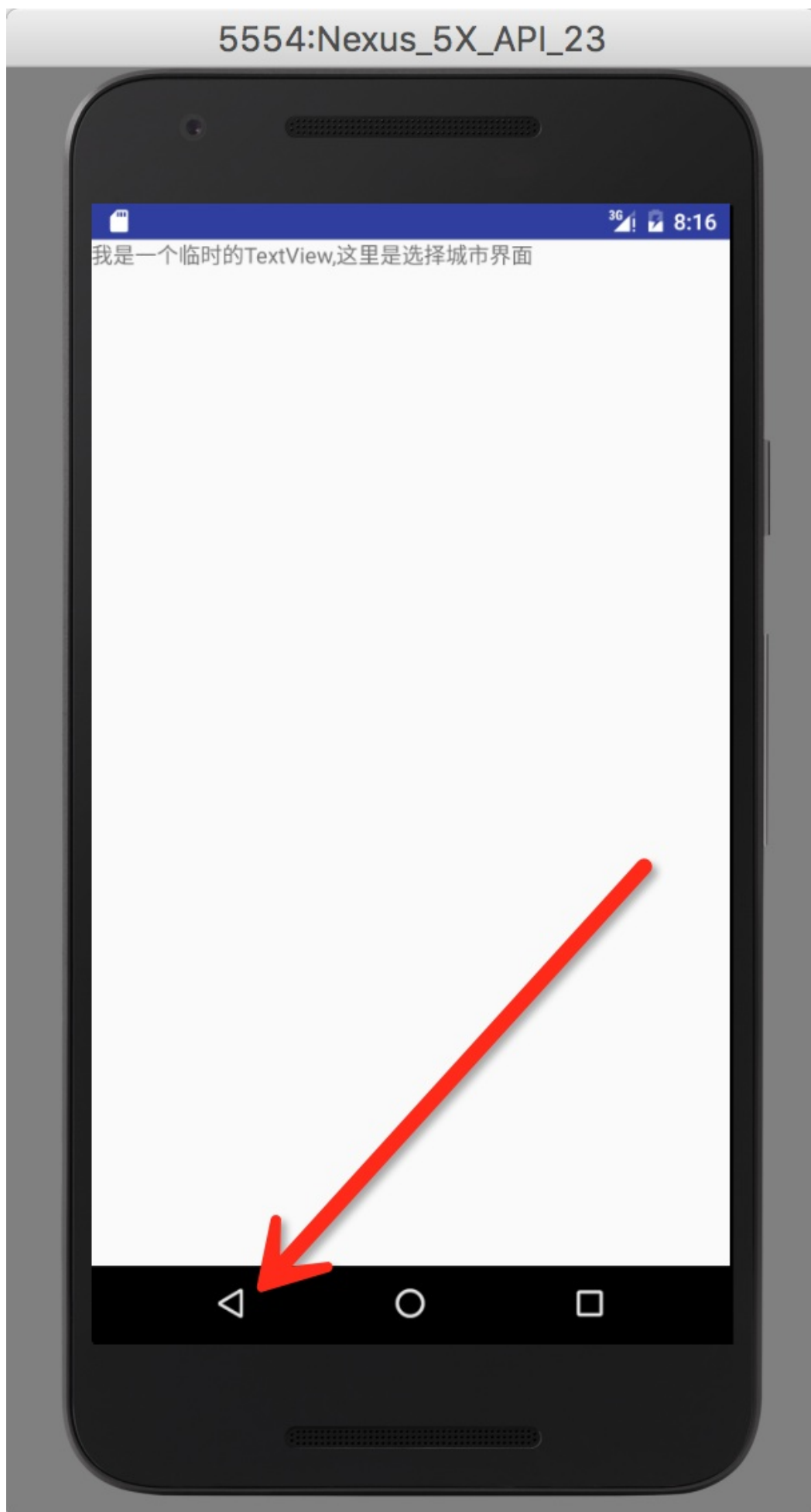
4.在AndroidManifest.xml文件中注册Activity



运行结果如下



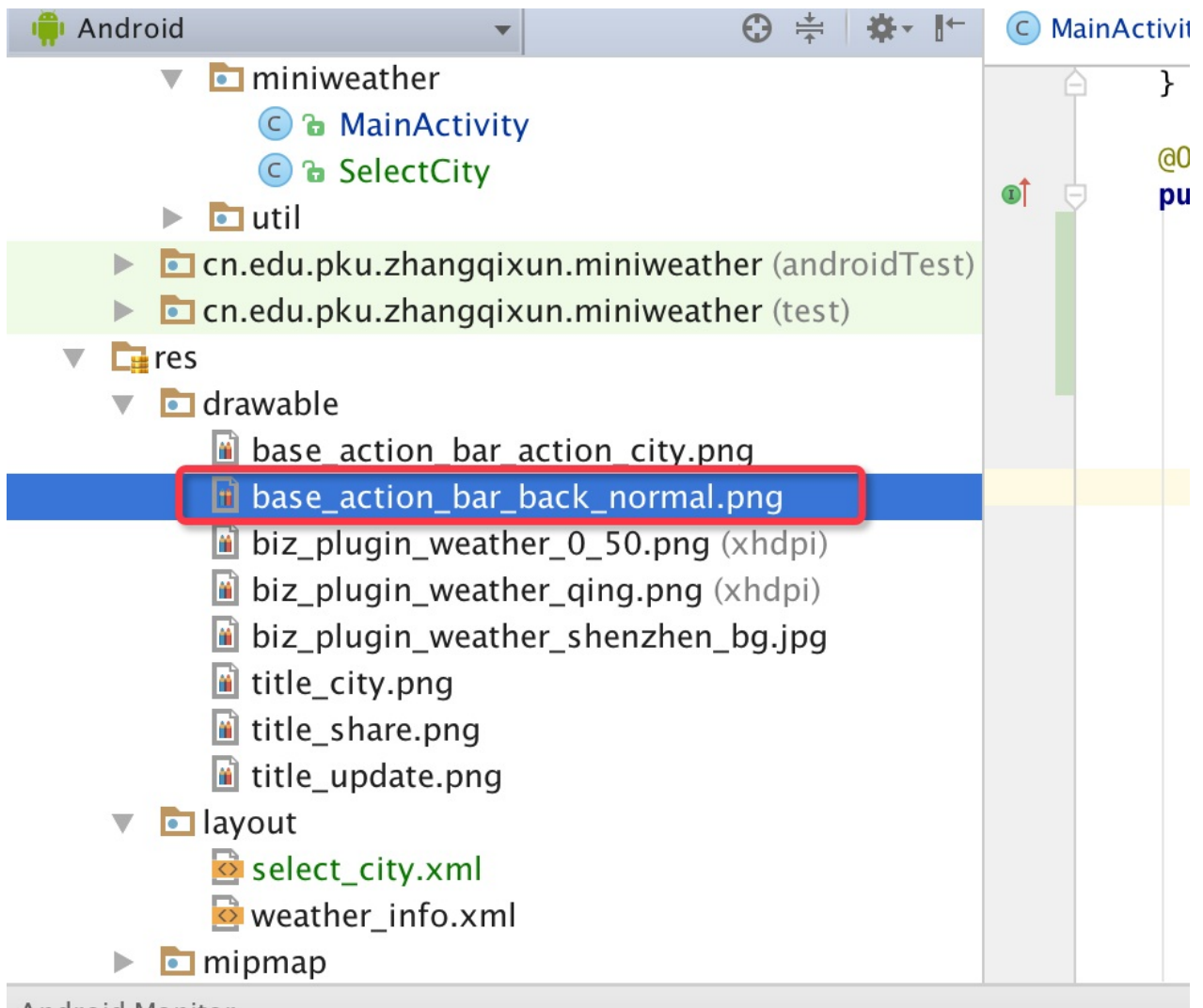




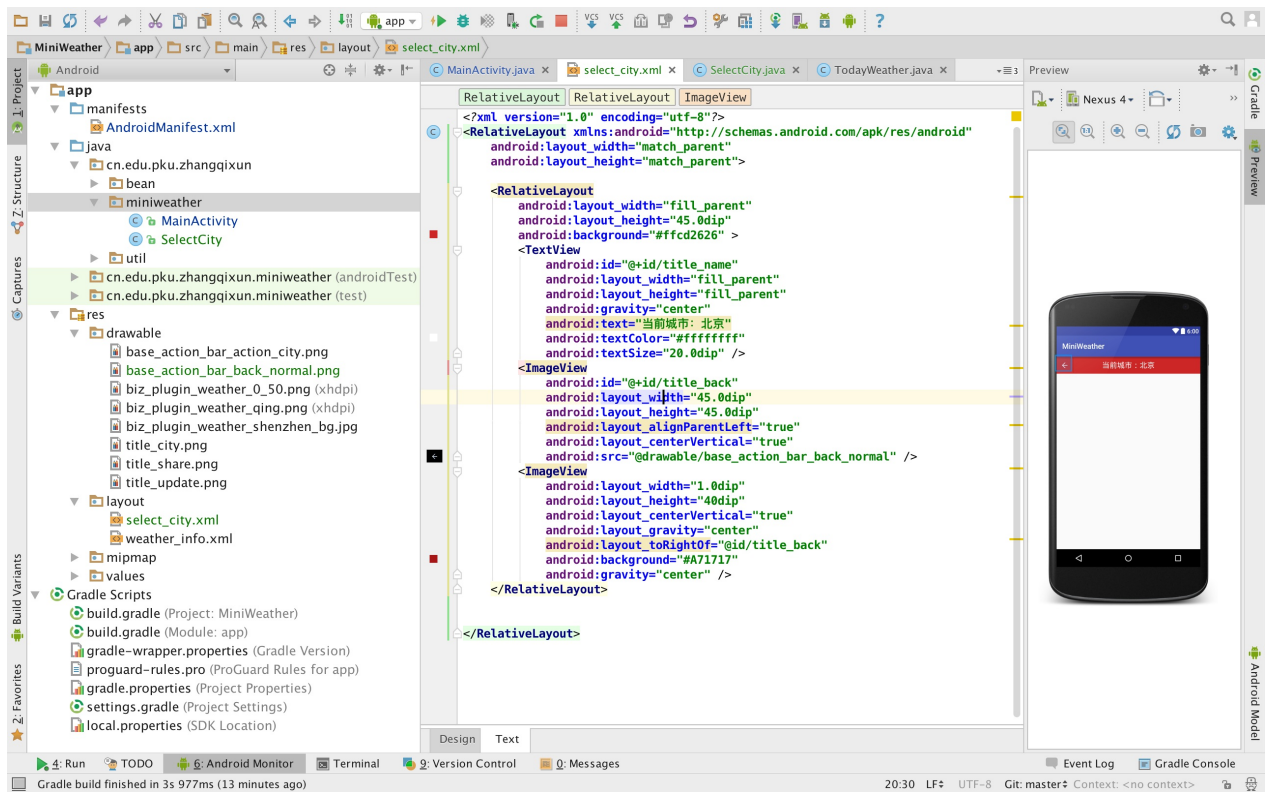


5.完善选择城市界面布局

将资源文件导入到drawable目录中。



修改布局文件



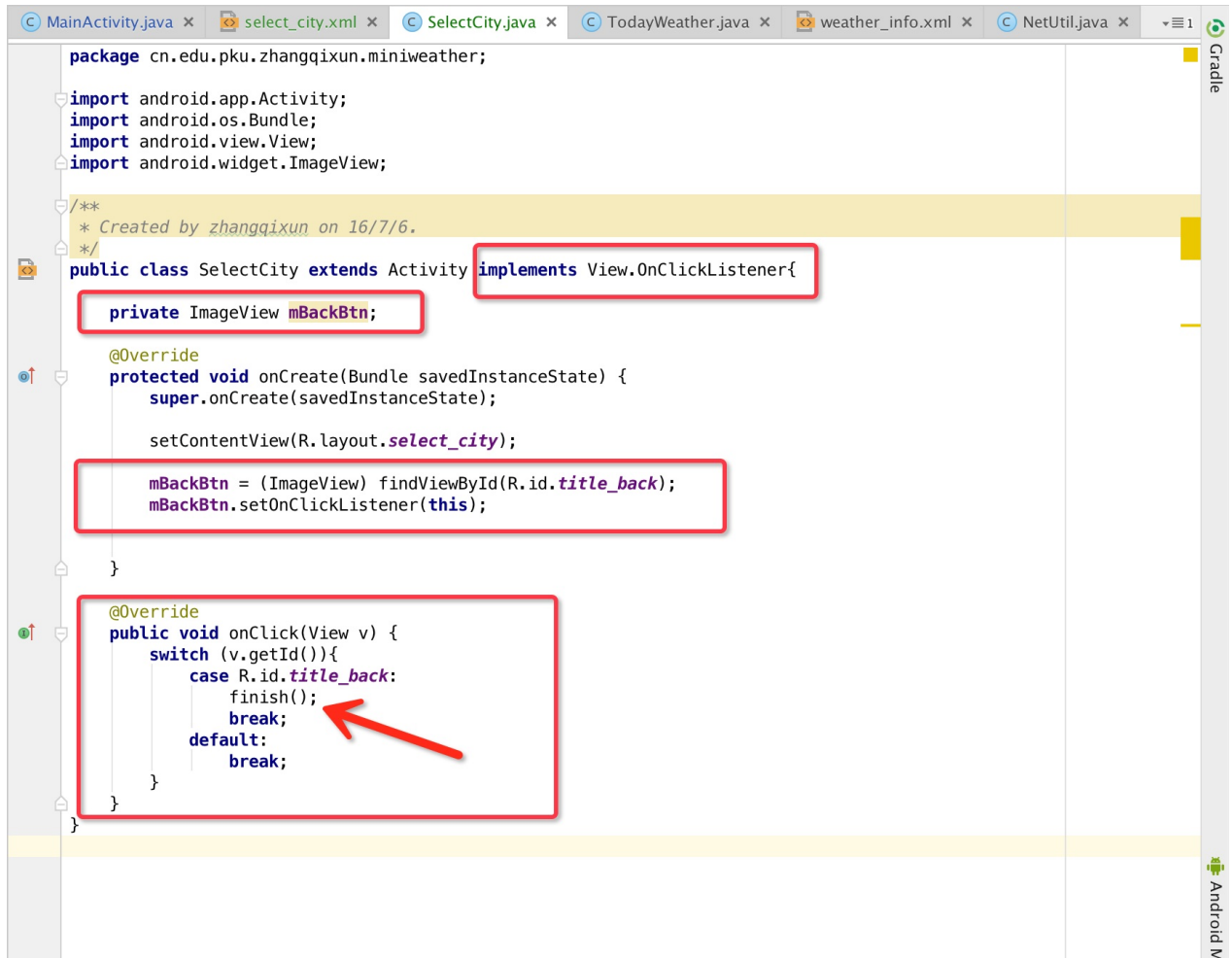
```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    android:layout_width="match_parent"
    android:layout_height="match_parent">

    <RelativeLayout
        android:layout_width="fill_parent"
        android:layout_height="45.0dip"
        android:background="#ffcd2626" >
        <TextView
            android:id="@+id/title_name"
            android:layout_width="fill_parent"
            android:layout_height="fill_parent"
            android:gravity="center"
            android:text="当前城市：北京"
            android:textColor="#ffffff"
            android:textSize="20.0dip" />
        <ImageView
            android:id="@+id/title_back"
            android:layout_width="45.0dip"
            android:layout_height="45.0dip"
            android:layout_alignParentLeft="true"
            android:layout_centerVertical="true"
            android:src="@drawable/base_action_bar_back_normal"
        />

        <ImageView
            android:layout_width="1.0dip"
            android:layout_height="40dip"
            android:layout_centerVertical="true"
            android:layout_gravity="center"
            android:layout_toRightOf="@id/title_back"
            android:background="#A71717"
            android:gravity="center" />
    </RelativeLayout>

</RelativeLayout>
```

6.为选择城市界面的返回(ImageView)设置OnClick事件



7.运行程序

效果图如下方图例所示。

