

mainActivity.java

```
package com.example.lab5;
```

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

```
import android.content.Intent;
```

```
import android.os.Bundle;
```

```
import android.os.Handler;
```

```
import android.view.Window;
```

```
import android.view.WindowManager;
```

```
public class MainActivity extends AppCompatActivity {
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        requestWindowFeature(Window.FEATURE_NO_TITLE);
```

```
        getWindow().setFlags(WindowManager.LayoutParams.FLAG_FULLSCREEN,  
WindowManager.LayoutParams.FLAG_FULLSCREEN);
```

```
        setContentView(R.layout.activity_main);
```

```
        Handler handler=new Handler();
```

```
        handler.postDelayed(new Runnable() {
```

```
            @Override
```

```
            public void run() {
```

```
                Intent intent=new
```

```
                    Intent(MainActivity.this,MainActivity2.class);
```

```
                startActivity(intent);
```

```
                finish();
```

```
            }
```

```
        },3000);
```

```
    }
```

```
}
```

MainActivity2.java

```
package com.example.lab5;
```

```
public class MainActivity2 {  
}
```

res/drawable/custom_backgroud.xml

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

```
<shape xmlns:android="http://schemas.android.com/apk/res/android"  
  android:shape="rectangle">
```

```
  <gradient  
    android:startColor="#3F51B5"  
    android:endColor="#2196F3"  
    android:angle="45"/>
```

```
</shape>
```

Xml

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

```
<RelativeLayout 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"  
  tools:context=".MainActivity"  
  android:background="@drawable/custom_background">
```

```
<TextView
```

```
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Welcome to App"
    android:textSize="20sp"
    android:layout_centerInParent="true"/>
```

```
</RelativeLayout >
```

Manifest

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

    <application
        android:allowBackup="true"
        android:dataExtractionRules="@xml/data_extraction_rules"
        android:fullBackupContent="@xml/backup_rules"
        android:icon="@mipmap/ic_launcher"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/Theme.Lab5"
        tools:targetApi="31">
        <activity
            android:name=".MainActivity"
            android:exported="true">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
        <activity
            android:name=".MainActivity2"
            android:exported="true">
```

```
<intent-filter>
  <action android:name="android.intent.action.MAIN" />

  <category android:name="android.intent.category.LAUNCHER" />
</intent-filter>
</activity>
</application>

</manifest>
```