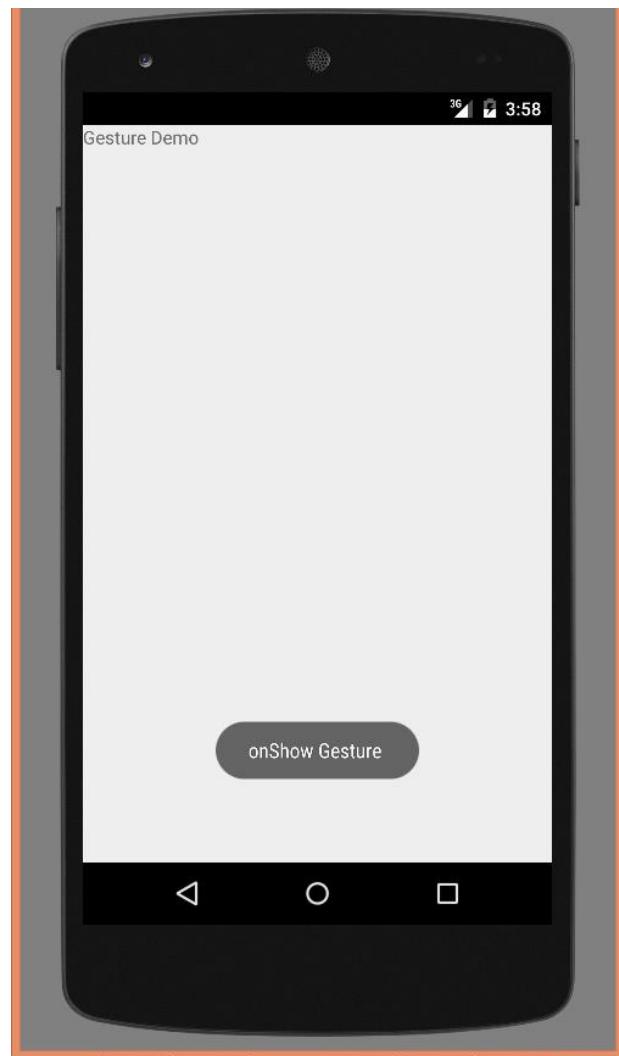


Gestures



```
package com.raymundoconnor.gesturesapp;

import android.app.Activity;
import android.gesture.GestureOverlayView;
import android.support.v7.app.ActionBarActivity;
import android.os.Bundle;
import android.view.GestureDetector;
import android.view.GestureDetector.OnGestureListener;
import android.view.Menu;
import android.view.MenuItem;
import android.view.MotionEvent;
import android.widget.TextView;
import android.widget.Toast;

public class MainActivity extends Activity implements OnGestureListener {

    TextView textview;
    GestureDetector detector;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
```

```
textview = new TextView(this);
textview.setText("Gesture Demo");
detector = new GestureDetector(this,this);
setContentView(textview);
}

@Override
public boolean onTouchEvent(MotionEvent event) {
    return detector.onTouchEvent(event);
}

@Override
public boolean onDown(MotionEvent motionEvent) {
    Toast.makeText(getApplicationContext(),"onDown Gesture ",Toast.LENGTH_SHORT).show();
    return false;
}

@Override
public void onShowPress(MotionEvent motionEvent) {
    Toast.makeText(getApplicationContext(),"onShow Gesture ",Toast.LENGTH_SHORT).show();
}

@Override
public boolean onSingleTapUp(MotionEvent motionEvent) {
    Toast.makeText(getApplicationContext(),"onSingleTap Gesture ",Toast.LENGTH_SHORT).show();
    return true;
}

@Override
public boolean onScroll(MotionEvent motionEvent, MotionEvent motionEvent2, float v, float v2) {
    Toast.makeText(getApplicationContext(),"onScroll Gesture ",Toast.LENGTH_SHORT).show();
    return false;
}

@Override
public void onLongPress(MotionEvent motionEvent) {
    Toast.makeText(getApplicationContext(),"onLongPress Gesture ",Toast.LENGTH_SHORT).show();
}

@Override
public boolean onFling(MotionEvent motionEvent, MotionEvent motionEvent2, float v, float v2) {
    Toast.makeText(getApplicationContext(),"onFling Gesture ",Toast.LENGTH_SHORT).show();
    return true;
}

}
```