

```

1 package com.chankarts.adysreesyogameditation;
2
3 import android.media.AudioAttributes;
4 import android.media.AudioManager;
5 import android.media.SoundPool;
6 import android.os.Build;
7 import android.support.v7.app.AppCompatActivity;
8 import android.os.Bundle;
9 import android.view.View;
10
11 public class MainActivity extends AppCompatActivity {
12     private SoundPool soundPool;
13     private int sound2;
14
15     @Override
16     protected void onCreate(Bundle savedInstanceState) {
17         super.onCreate(savedInstanceState);
18         setContentView(R.layout.activity_main);
19
20         if (Build.VERSION.SDK_INT >= Build.VERSION_CODES.
21 LOLLIPOP){
22             AudioAttributes audioAttributes = new
23 AudioAttributes.Builder()
24             .setUsage(AudioAttributes.
25 USAGE_ASSISTANCE_SONIFICATION)
26             .setContentType(AudioAttributes.
27 CONTENT_TYPE_SONIFICATION)
28             .build();
29             soundPool = new SoundPool.Builder()
30             .setMaxStreams(1)
31             .setAudioAttributes(audioAttributes)
32             .build();
33         } else {
34             soundPool = new SoundPool(1, AudioManager.
35 STREAM_MUSIC, 0);
36         }
37         sound2 = soundPool.load (this, R.raw.sound2,1);
38     }
39
40     public void playSound (View v) {
41         switch (v.getId()) {
42             case R.id.button_sound2:
43                 soundPool.play(sound2,1,1,0,-1,1);
44                 break;
45             case R.id.button_stop:
46                 soundPool.autoPause();
47                 break;
48         }
49     }
50 }

```

```
46
47     @Override
48     protected void onDestroy() {
49         super.onDestroy();
50         soundPool.release();
51         soundPool = null;
52     }
53 }
```