```xml
1  <?xml version="1.0" encoding="utf-8"?>
2  <android.support.constraint.ConstraintLayout xmlns:android="http://
   schemas.android.com/apk/res/android"
3      xmlns:app="http://schemas.android.com/apk/res-auto"
4      xmlns:tools="http://schemas.android.com/tools"
5      xmlns:opencv="http://schemas.android.com/apk/res-auto"
6      android:layout_width="match_parent"
7      android:layout_height="match_parent"
8      tools:context="com.example.alarm.alarmapp.MainActivity">
9
10     <com.example.alarm.alarmapp.views.AlarmCameraView
11         android:id="@+id/cameraView"
12         android:layout_width="0dp"
13         android:layout_height="0dp"
14         android:layout_marginBottom="8dp"
15         android:layout_marginEnd="8dp"
16         android:layout_marginStart="8dp"
17         android:layout_marginTop="8dp"
18         android:visibility="visible"
19         app:layout_constraintBottom_toBottomOf="parent"
20         app:layout_constraintEnd_toStartOf="@+id/linearLayout"
21         app:layout_constraintStart_toStartOf="parent"
22         app:layout_constraintTop_toTopOf="parent"
23         opencv:camera_id="any"
24         opencv:show_fps="true"/>
25
26     <LinearLayout
27         android:id="@+id/linearLayout"
28         android:layout_width="200dp"
29         android:layout_height="0dp"
30         android:layout_marginBottom="8dp"
31         android:layout_marginRight="8dp"
32         android:layout_marginTop="8dp"
33         android:orientation="vertical"
34         app:layout_constraintBottom_toBottomOf="parent"
35         app:layout_constraintEnd_toEndOf="parent"
36         app:layout_constraintTop_toTopOf="parent"
37         android:layout_marginEnd="8dp">
38
39         <TextView
40             android:id="@+id/tvState"
41             android:layout_width="match_parent"
42             android:layout_height="wrap_content"
43             android:text="@string/idle"/>
44
45         <TextView
46             android:id="@+id/tvAlarmTriggered"
47             android:layout_width="match_parent"
48             android:layout_height="wrap_content"
49             android:text="@string/alarm_triggered_val"/>
50
51         <Switch
52             android:id="@+id/swAlarmSound"
53             android:layout_width="match_parent"
```

```
54              android:layout_height="wrap_content"
55              android:checked="false"
56              android:text="Sound"/>
57
58          <ToggleButton
59              android:id="@+id/tbtnStartStop"
60              android:layout_width="match_parent"
61              android:layout_height="wrap_content"
62              android:text="ToggleButton"/>
63
64
65      </LinearLayout>
66  </android.support.constraint.ConstraintLayout>
67
```