**activity\_main.xml**

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

<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:tools="http://schemas.android.com/tools"

android:id="@+id/activity\_main"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

tools:context=".MainActivity">

<LinearLayout

android:orientation="vertical"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:layout\_centerHorizontal="true"

android:layout\_alignParentTop="true">

<Button

android:text="Play"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:id="@+id/btnPlay"

android:onClick="playSong" />

<Button

android:text="Pause"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:id="@+id/btnPause"

android:onClick="pauseSong" />

<Button

android:text="Stop"

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:id="@+id/btnStop"

android:onClick="stopSong" />

</LinearLayout>

</RelativeLayout>

**MainActivity.java**

**package in.edu.vpt.audiovideo;**

**import android.media.MediaPlayer;**

**import android.os.Bundle;**

**import android.support.v7.app.AppCompatActivity;**

**import android.view.View;**

**public class MainActivity extends AppCompatActivity {**

**MediaPlayer mp;**

**@Override**

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

**super.onCreate(savedInstanceState);**

**setContentView(R.layout.activity\_main);**

**mp=MediaPlayer.create(this, R.raw.abcd);**

**}**

**public void playSong(View v){**

**mp.start();**

**}**

**public void pauseSong(View v) {**

**mp.pause();**

**}**

**public void stopSong(View v) {**

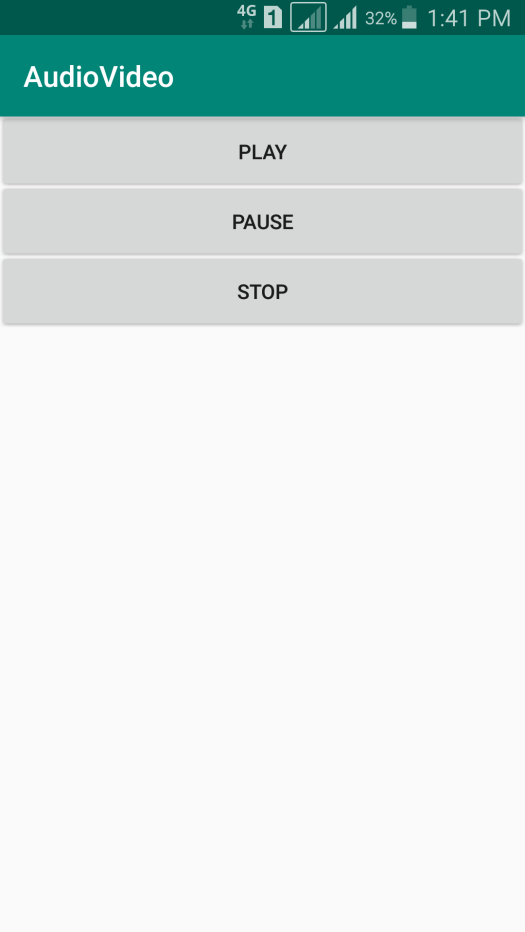
**mp.stop();**

**mp=MediaPlayer.create(this, R.raw.abcd);**

**}**

**}**

**Output**

****