Activity\_main.xml

<?xml version="1.0" encoding="utf-8"?>  
<androidx.constraintlayout.widget.ConstraintLayout 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">  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:text="Hello World!"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 app:layout\_constraintVertical\_bias="0.692" />  
  
 <Button  
 android:id="@+id/button"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="108dp"  
 android:text="Play"  
 android:onClick="Music"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.525"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent" />  
  
 <Button  
 android:id="@+id/button2"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="84dp"  
 android:text="Pause"  
 android:onClick="Music"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.525"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/button" />  
  
 <Button  
 android:id="@+id/button3"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="80dp"  
 android:text="Stop"  
 android:onClick="Music"  
 app:layout\_constraintEnd\_toEndOf="parent"  
 app:layout\_constraintHorizontal\_bias="0.525"  
 app:layout\_constraintStart\_toStartOf="parent"  
 app:layout\_constraintTop\_toBottomOf="@+id/button2" />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

Mainactivity.java

package com.example.prac8;  
  
import com.example.prac8.R;  
import androidx.appcompat.app.AppCompatActivity;  
import android.media.MediaPlayer;  
import android.os.Bundle;  
import android.view.View;  
  
public class MainActivity extends AppCompatActivity {  
  
 MediaPlayer mediaPlayer;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 mediaPlayer=null;  
 }  
  
 public void Music(View view) {  
 int viewId = view.getId();  
  
 if (viewId == R.id.*button*) {  
 if (mediaPlayer == null) {  
 mediaPlayer = MediaPlayer.*create*(this, R.raw.*sample*);  
 }  
 mediaPlayer.setOnCompletionListener(new MediaPlayer.OnCompletionListener() {  
 @Override  
 public void onCompletion(MediaPlayer mp) {  
 Stopmusic();  
 }  
 });  
 mediaPlayer.start();  
 } else if (viewId == R.id.*button2*) {  
 if (mediaPlayer != null) {  
 mediaPlayer.pause();  
 }  
 } else if (viewId == R.id.*button3*) {  
 if (mediaPlayer != null) {  
 mediaPlayer.stop();  
 Stopmusic();  
 }  
 }  
 }  
  
 @Override  
 protected void onStop() {  
 super.onStop();  
 Stopmusic();;  
 }  
 private void Stopmusic() {  
 mediaPlayer.release();  
 mediaPlayer=null;  
 }  
}