

```
<?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:id="@+id/tv"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_gravity="center"
    android:layout_marginTop="20px"
    android:fontFamily="sans-serif-light"
    android:text="NGI MUSIC PLAYER"
    android:textSize="20dp"
    android:textStyle="bold"
    tools:ignore="MissingConstraints" />
```

```
<Button
    android:id="@+id/btn1"
    android:onClick="play"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Play"
    android:backgroundTint="#53BC09"
    android:layout_marginTop="20dp"
    android:layout_marginLeft="50dp"
    app:layout_constraintTop_toBottomOf="@+id/tv"
    tools:ignore="MissingConstraints" />
```

```
<Button
    android:id="@+id/btn2"
    android:onClick="pause"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Pause"
    app:layout_constraintTop_toBottomOf="@+id/btn1"
    android:backgroundTint="#FF8400"
    android:layout_marginTop="20dp"
    android:layout_marginLeft="20dp"
    tools:ignore="MissingConstraints" />
```

```
<Button
    android:onClick="stop"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:text="Stop"
    app:layout_constraintTop_toBottomOf="@+id/btn2"
    android:backgroundTint="#ED1313"
```

```
        android:layout_marginTop="20dp"
        android:layout_marginLeft="50dp"
        tools:ignore="MissingConstraints" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

### **Main activity.java**

```
package com.example.musicplayer;
import androidx.appcompat.app.AppCompatActivity;
import android.media.MediaPlayer;
import android.os.Bundle;
import android.view.View;
public class MainActivity extends AppCompatActivity {
    MediaPlayer player;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        player = MediaPlayer.create(this, R.raw.m);
    }

    public void play(View view){
        player.start();
    }
    public void pause(View view){
        player.pause();
    }
    public void stop(View view){
        player.stop();
    }
}
```

**Note\*** create new folder in res and give it name raw and paste the downloaded music file and name it as music

## OUTPUT

