Create a simple application in android to play a video and add some video controls using Media Controller class.

Xml Code:-

<?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">  
  
 <VideoView  
 android:id="@+id/v1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 app:layout\_constraintBottom\_toBottomOf="parent"  
 app:layout\_constraintLeft\_toLeftOf="parent"  
 app:layout\_constraintRight\_toRightOf="parent"  
 app:layout\_constraintTop\_toTopOf="parent"  
 />  
  
</androidx.constraintlayout.widget.ConstraintLayout>

Java Code:-

package com.example.videoplayer;  
  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.net.Uri;  
import android.os.Bundle;  
import android.widget.MediaController;  
import android.widget.VideoView;  
  
import java.net.URI;  
  
public class MainActivity extends AppCompatActivity {  
 VideoView vv1;  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
  
 vv1 = findViewById(R.id.*v1*);  
 String path = "android.resource://"+getPackageName()+"/"+R.raw.*worst*;  
 Uri url = Uri.*parse*(path);  
 vv1.setVideoURI(url);  
  
 MediaController m = new MediaController(this);  
 vv1.setMediaController(m);  
 m.setAnchorView(vv1);  
  
  
 }  
}

O/P:

-Graphical user interface, application

Description automatically generated