**package** com.example.fiezha.mp3player;  
  
**import** android.media.MediaPlayer;  
**import** android.media.MediaPlayer.OnCompletionListener;  
**import** android.os.Bundle;  
**import** android.support.v7.app.AppCompatActivity;  
**import** android.view.View;  
**import** android.widget.Button;  
  
**import** java.io.IOException;  
  
**public class** MainActivity **extends** AppCompatActivity {  
 */\*\* Called when the activity is first created. \*/* **private** Button **btnPlay**;  
 **private** Button **btnPause**;  
 **private** Button **btnStop**;  
 **private** MediaPlayer **mp**;  
  
 @Override  
 **public void** onCreate(Bundle savedInstanceState) {  
 **super**.onCreate(savedInstanceState);  
 setContentView(R.layout.***activity\_main***);  
  
 **mp** = **new** MediaPlayer();  
  
 **btnPlay** = (Button) findViewById(R.id.***btnPLAY***);  
 **btnPause** = (Button) findViewById(R.id.***btnPAUSE***);  
 **btnStop** = (Button) findViewById(R.id.***btnSTOP***);  
  
 stateAwal();  
  
 **btnPlay**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 play();  
 **btnPlay**.setEnabled(**false**);  
 **btnPause**.setEnabled(**true**);  
 **btnStop**.setEnabled(**true**);  
 }  
 });  
  
 **btnPause**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 pause();  
 }  
 });  
  
 **btnStop**.setOnClickListener(**new** View.OnClickListener() {  
 @Override  
 **public void** onClick(View v) {  
 stop();  
 }  
 });  
 }  
  
  
 **public void** stateAwal(){  
 **btnPlay**.setEnabled(**true**);  
 **btnPause**.setEnabled(**false**);  
 **btnStop**.setEnabled(**false**);  
 }  
  
  
 **private void** play() {  
  
 **mp** = MediaPlayer.*create*(**this**, R.raw.***contohlagu***);  
  
 **try** {  
 **mp**.prepare();  
 } **catch** (IllegalStateException e) {  
 e.printStackTrace();  
 } **catch** (IOException e) {  
 e.printStackTrace();  
 }  
  
  
 **mp**.start();  
  
  
 **mp**.setOnCompletionListener(**new** OnCompletionListener() {  
 @Override  
 **public void** onCompletion(MediaPlayer mp) {  
 stateAwal();  
 }  
 });  
 }  
  
  
 **public void** pause(){  
 **if**(**mp**.isPlaying()){  
 **if**(**mp**!=**null**){  
 **mp**.pause();  
  
 }  
 } **else** {  
 **if**(**mp**!=**null**){  
 **mp**.start();  
  
 }  
 }  
 }  
  
  
 **public void** stop(){  
 **mp**.stop();  
  
 **try**{  
 **mp**.prepare();  
 **mp**.seekTo(0);  
 }**catch** (Throwable t) {  
 t.printStackTrace();  
 }  
  
 stateAwal();  
 }  
}