**package** com.example.voice\_rcd;  
  
**import** java.util.List;  
  
**import** android.content.Context;  
**import** android.media.MediaPlayer;  
**import** android.media.MediaPlayer.OnCompletionListener;  
**import** android.view.LayoutInflater;  
**import** android.view.View;  
**import** android.view.View.OnClickListener;  
**import** android.view.ViewGroup;  
**import** android.widget.BaseAdapter;  
**import** android.widget.TextView;  
  
**public class** ChatMsgViewAdapter **extends** BaseAdapter {  
  
 **public static interface** IMsgViewType {  
 **int *IMVT\_COM\_MSG*** = 0;  
 **int *IMVT\_TO\_MSG*** = 1;  
 }  
  
 **private static final** String ***TAG*** = ChatMsgViewAdapter.**class**.getSimpleName();  
  
 **private** List<ChatMsgEntity> **coll**;  
  
 **private** Context **ctx**;  
  
 **private** LayoutInflater **mInflater**;  
 **private** MediaPlayer **mMediaPlayer** = **new** MediaPlayer();  
  
 **public** ChatMsgViewAdapter(Context context, List<ChatMsgEntity> coll) {  
 **ctx** = context;  
 **this**.**coll** = coll;  
 **mInflater** = LayoutInflater.*from*(context);  
 }  
  
 **public int** getCount() {  
 **return coll**.size();  
 }  
  
 **public** Object getItem(**int** position) {  
 **return coll**.get(position);  
 }  
  
 **public long** getItemId(**int** position) {  
 **return** position;  
 }  
  
 **public int** getItemViewType(**int** position) {  
 *//* ***TODO Auto-generated method stub*** ChatMsgEntity entity = **coll**.get(position);  
  
 **if** (entity.getMsgType()) {  
 **return** IMsgViewType.***IMVT\_COM\_MSG***;  
 } **else** {  
 **return** IMsgViewType.***IMVT\_TO\_MSG***;  
 }  
  
 }  
  
 **public int** getViewTypeCount() {  
 *//* ***TODO Auto-generated method stub* return** 2;  
 }  
  
 **public** View getView(**int** position, View convertView, ViewGroup parent) {  
  
 **final** ChatMsgEntity entity = **coll**.get(position);  
 **boolean** isComMsg = entity.getMsgType();  
  
 ViewHolder viewHolder = **null**;  
 **if** (convertView == **null**) {  
 **if** (isComMsg) {  
 convertView = **mInflater**.inflate(  
 R.layout.***chatting\_item\_msg\_text\_left***, **null**);  
 } **else** {  
 convertView = **mInflater**.inflate(  
 R.layout.***chatting\_item\_msg\_text\_right***, **null**);  
 }  
  
 viewHolder = **new** ViewHolder();  
 viewHolder.**tvSendTime** = (TextView) convertView  
 .findViewById(R.id.***tv\_sendtime***);  
 viewHolder.**tvUserName** = (TextView) convertView  
 .findViewById(R.id.***tv\_username***);  
 viewHolder.**tvContent** = (TextView) convertView  
 .findViewById(R.id.***tv\_chatcontent***);  
 viewHolder.**tvTime** = (TextView) convertView  
 .findViewById(R.id.***tv\_time***);  
 viewHolder.**isComMsg** = isComMsg;  
  
 convertView.setTag(viewHolder);  
 } **else** {  
 viewHolder = (ViewHolder) convertView.getTag();  
 }  
  
 viewHolder.**tvSendTime**.setText(entity.getDate());  
   
 **if** (entity.getText().contains(**".amr"**)) {  
 viewHolder.**tvContent**.setText(**""**);  
 viewHolder.**tvContent**.setCompoundDrawablesWithIntrinsicBounds(0, 0, R.drawable.***chatto\_voice\_playing***, 0);  
 viewHolder.**tvTime**.setText(entity.getTime());  
 } **else** {  
 viewHolder.**tvContent**.setText(entity.getText());   
 viewHolder.**tvContent**.setCompoundDrawablesWithIntrinsicBounds(0, 0, 0, 0);  
 viewHolder.**tvTime**.setText(**""**);  
 }  
 viewHolder.**tvContent**.setOnClickListener(**new** OnClickListener() {  
   
 **public void** onClick(View v) {  
 **if** (entity.getText().contains(**".amr"**)) {  
 playMusic(android.os.Environment.*getExternalStorageDirectory*()+**"/"**+entity.getText()) ;  
 }  
 }  
 });  
 viewHolder.**tvUserName**.setText(entity.getName());  
   
 **return** convertView;  
 }  
  
 **static class** ViewHolder {  
 **public** TextView **tvSendTime**;  
 **public** TextView **tvUserName**;  
 **public** TextView **tvContent**;  
 **public** TextView **tvTime**;  
 **public boolean isComMsg** = **true**;  
 }  
  
 */\*\*  
 \** ***@Description*** *\** ***@param name*** *\*/* **private void** playMusic(String name) {  
 **try** {  
 **if** (**mMediaPlayer**.isPlaying()) {  
 **mMediaPlayer**.stop();  
 }  
 **mMediaPlayer**.reset();  
 **mMediaPlayer**.setDataSource(name);  
 **mMediaPlayer**.prepare();  
 **mMediaPlayer**.start();  
 **mMediaPlayer**.setOnCompletionListener(**new** OnCompletionListener() {  
 **public void** onCompletion(MediaPlayer mp) {  
  
 }  
 });  
  
 } **catch** (Exception e) {  
 e.printStackTrace();  
 }  
  
 }  
  
 **private void** stop() {  
  
 }  
  
}