

Task	Priority Status	Resources	Needs Phone?	Stage of Development
<b>Multi-User Chat Room Interface</b>				
Room Rendering	Critical		No	In theory
Set Room Settings	Medium		No	In theory
MUC Wireframes	Medium	Jason		Need to prototype inside the room
User Views (Views)	Critical		No	In theory
Draggability of User Views (Control)	Critical		Yes? (Pending)	In theory
<b>Multi-User Chat Room Controls</b>				
MUC Room Rosters	Medium		No	In theory
Connection Management	Done		No	Done
User Models (Models)	Critical		No	In theory
User to Audio Stream Mapping	Critical		No	In theory
<b>Sound Playback</b>				
Sound Streaming	Done		No	Done
Sound Receiving	Done		No	Done
Sound Source Mixing	Done		No	Done
G.729 Decode	Done		No	Done
Speex Decode	Low	Nanda	No	In theory
Sound Spatializing on Android	Critical	Risa	No	Being implemented
Sound Spatial Controls	Critical		No	In theory
<b>Sound Capture</b>			Yes	
Microphone Capture	Done		Yes	Done
G.729 Encode	Done		No	Done
Speex Encode	Low	Nanda	No	Theory
<b>Network Code</b>				
RTP Receipt	Done		No	Needs to be tested against ICE
RTP Sending	Done		No	Needs to be tested against ICE
XMPP Connection Establishment	Done		No	Needs to be tested
ICE NATT	Medium	Makoto	No	Being implemented
XMPP+RTP Multicast Overlay	Medium		No	Theory
<b>Integration and Testing</b>				
Audio Stack Integration	Critical		Yes	In theory
UI + UI Control Code Integration	Critical		Yes	In theory
UI + Audio Stack Integration	Critical		No	In theory
Application + ICE	Critical		No	In theory
Application + XMPP+RTP Multicast	Medium		No	In theory