

**COSC 3P97 Mobile Computing**

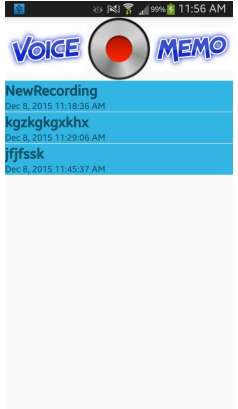
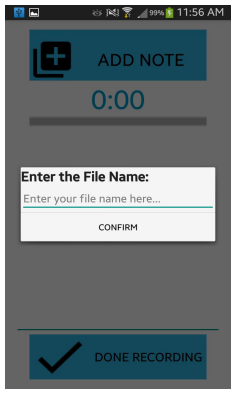
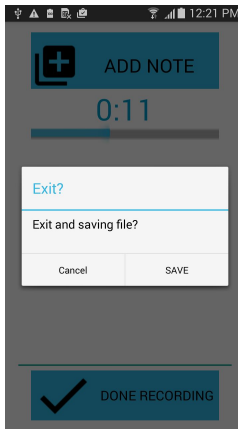
Final Project

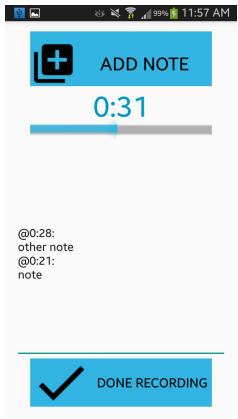

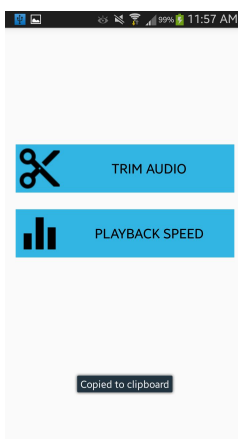
**Voice Memos**

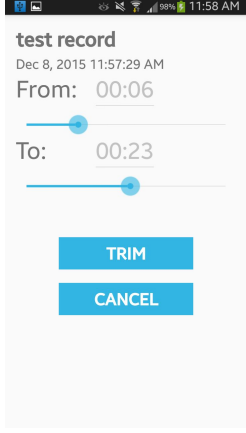
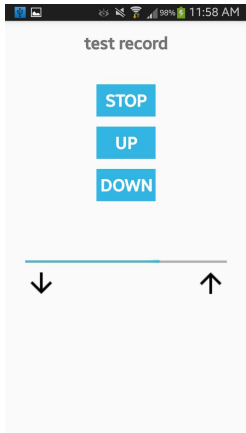
**Owen Brown – 4838488**

**Chang Ding – 5275821**

## How to use Voice Memos!

	<p>After starting the application, you will see the screen pictured on the left::</p> <p>Here you will see listed all of your previously recorded voice memos. You can select any of them to enter their dedicated screen, or you can hit the <b>record</b> button at the top to begin a new voice memo.</p>
	<p>After arriving at the <b>record</b> screen, you will be prompted to enter a filename.</p> <p>When start recording, if no filename has been entered, the default name is "NewRecording".</p> <p>Voice memo will overwrite the recordings that has the same name, however, the notes you took for the old memo will be kept in the database until you delete them.</p>
	<p>On back key pressed, the activity asks you to either save or discard the voice memo.</p>

	<p>After selecting a name, the time starts and you can begin <b>adding notes</b>. These notes are automatically timestamped and appended appropriately.</p> <p>When you are done recording, hit the <b>done recording</b> button at the bottom of the screen to save your voice memo.</p>
	<p>When you select a specific voice memo from the main screen, it's dedicated page pops up with all the notes listed, audio playback and two options: <b>delete</b> and <b>edit</b>.</p>
	<p>If the <b>edit</b> button is selected, the user is brought to a screen allowing them to choose between either <b>trimming</b> the audio or hearing the audio with adjusted <b>playback speed</b>.</p>

	<p>To trim the recording, you have to use the seekBar below the time EditText to adjust the time. Also, the starting time <u>cannot</u> be larger than the ending time, which mean you are supposed to adjust the ending time first.</p> <p>Trimmed audio will <u>overwrite</u> the original audio.</p>
	<p>You are able to adjust the playback speed when playing, just press <b>UP</b> to speed up the recording, or press <b>DOWN</b> to slow down the recording.</p> <p>Rate value range is from 0.5 to 2.0. (1.0 is the normal speed)</p>