

# Crystal Breath

## Second Meeting: Subsystems Design Schedule and Organization

1/25/2013

12:30 PM – 1:30 PM

Meeting called by: Crystal Breath

Attendees: Nicholas Castro, Suong Do, Joe Duffy, Joe Levri, John Mullaney

Agenda/Meeting Leader: Nicholas Castro

Minutes: Suong Do

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<b>Time:</b>	<b>Question/Task:</b> What subsystems are we going to demonstrate?	<b>Location:</b>
12:30	<b>Status:</b> Answered Last Week	Stinson Remick
	<ul style="list-style-type: none"><li>- Microphone (board functionality with attachment)</li><li>- Digital Signal Processor</li><li>- Alert System (transmission to display and display itself)</li></ul>	
	<b>Action Item:</b> Design ideas for the first subsystem?	
	<b>Status:</b> In Progress	
	<ul style="list-style-type: none"><li>- <b>MAIN GOAL:</b> for the first subsystem, we want a functional microphone (wired or wireless, doesn't matter) with analog or digital output (some way to tell if the microphone design with attachment is working properly as a stethoscope.)</li><li>- Task Dispersion - Possible Options:<ol style="list-style-type: none"><li>1.) Two people work on each hardware task separately and we all work together on the task involving software.</li><li>2.) We all have a hand in designing the first subsystem and then split off into groups of two, programmers and signals gurus work on DSP while those who worked best with hardware on the first subsystem move on to the Alert system.</li></ol></li></ul>	

### Additional Information:

We need to get a cart from Natalie. (?) After class? Tomorrow?