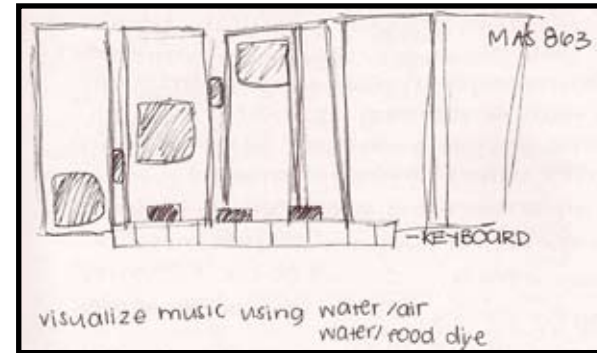
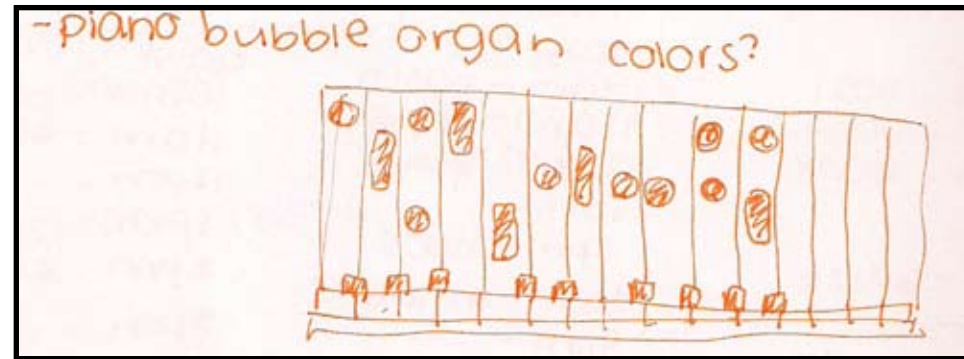


.design inspiration



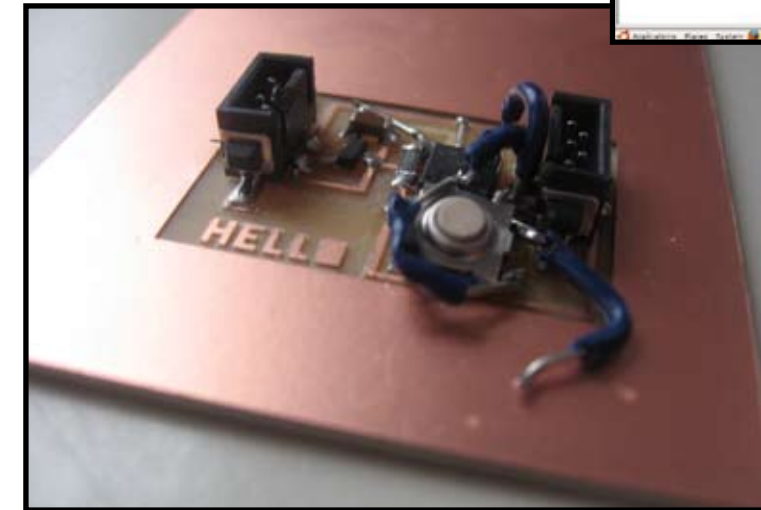
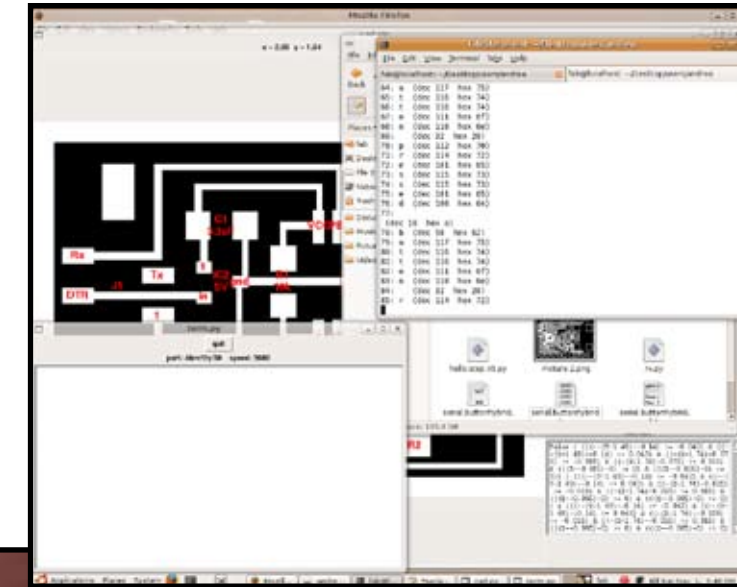
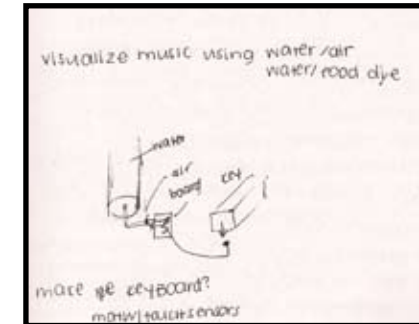
.goals

- . machine a pcb board with an input device
- . creatively modify the input display
- . keep thinking about and designing the final project so that you have an idea about what the final product should be
- . seems like a straightforward use of skills that we have already acquired
- . wanted to begin music visualization

.components

- . input options: touch, microphone, light, step response, tensor
- . used gavrasm, avrdude, rx.py, term.py programs to program chip
- . had to recreate the wires to communicate with the computer this week

.images



. problems

- . printing out button press, release messages in terminal but not in term.py program
- . during third session, computer began displaying error messages and asking about changing fuse settings, making strange noises when ever plugged in and powered chip
- . thought chip was fried, so tried to replace, before daniel told me about the air gun, and created a mess