



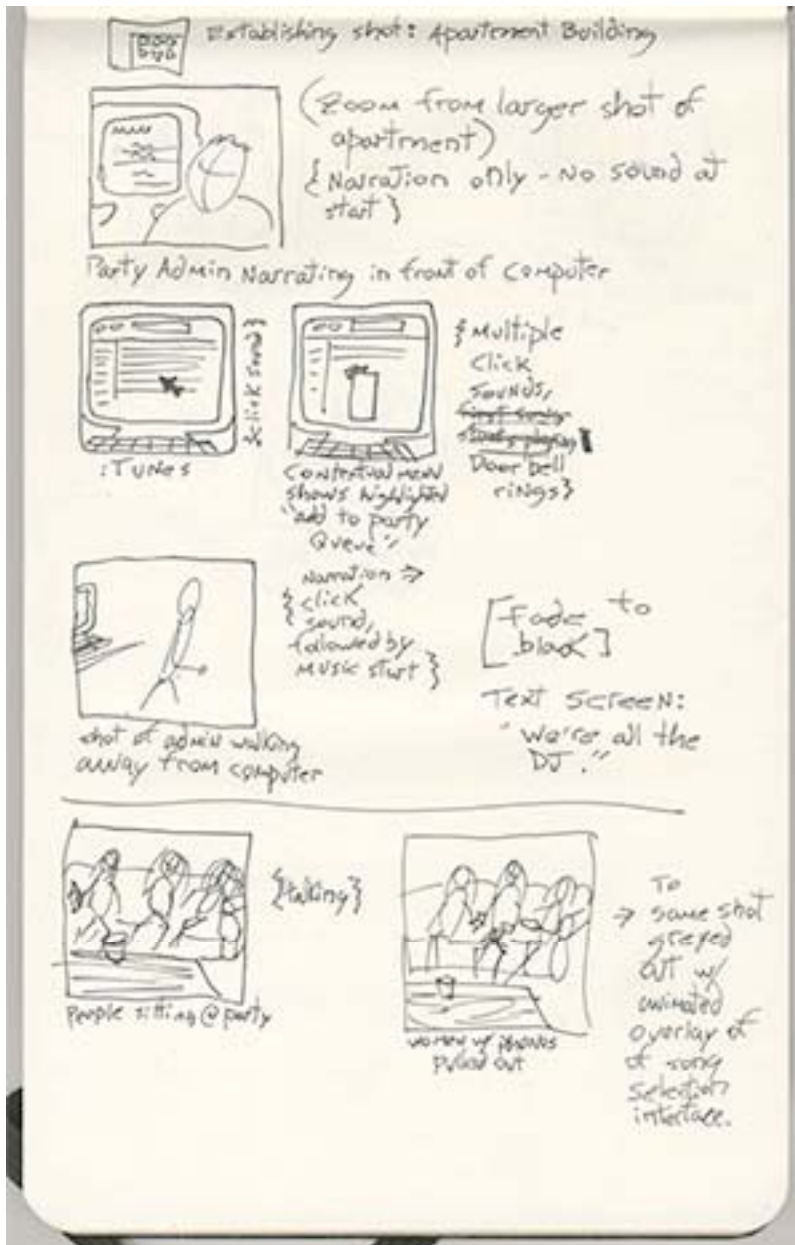
## OurTunes

Paul Robare  
Carnegie Mellon University  
Basic Interaction – Fall 2007

We were asked to design a product or service of our own invention and display it in a video sketch for this three-week individual project. After great deliberation, I decided to further explore and illustrate a concept that was originally conceived in the early stages of the iMix project. Specifically, I was interested in a software application that would allow for 'social' DJing (i.e., allowing a group of people to collectively pick songs that they would like to hear – essentially a wiki-jukebox).



I designed the application to work with existing technologies, originally as an add-on to iTunes that could interface with Bluetooth phones and WiFi iPods. I drew up a general feature set and functional flow and immediately began scripting a video sketch. I used the human character of the video sketch to assist me in further refining the design, iterating and refining functional aspects of the design as necessary.



In the end, I was forced to change my video sketch due to time constraints. I did not have the time to throw a party in my house in order to take the photos I required, and so roped some of my wife's friends into acting for me while they were at a bar. I then made changes to the script in order to best show how the application could function and be of value in a bar setting. In the future, I would like to further refine the interface of the product, but I believe that my final video sketch does a nice job of illustrating the functionality and human aspects regardless.