



# Project Canary

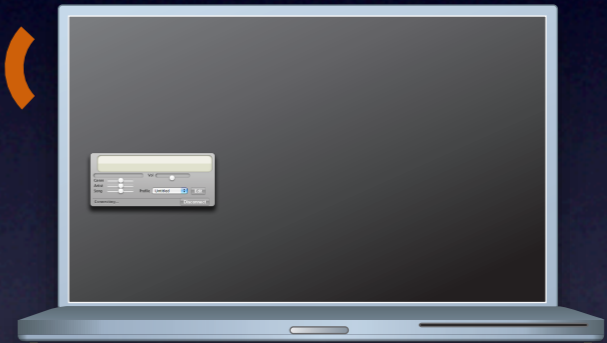
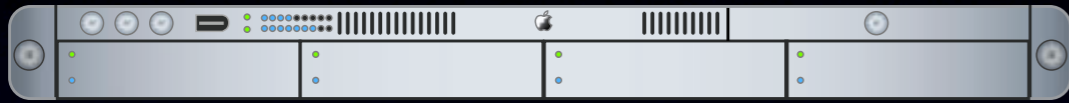
Waleed Bishouty • Joey Hagedorn • Molly Punke • Sundeeep Reddy

# What is it?

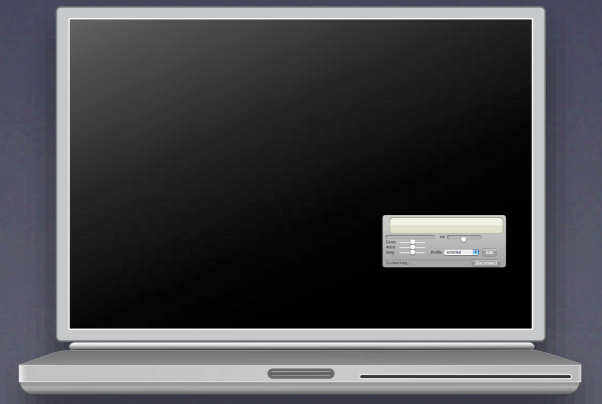
- Central speakers play music for room.
- Music streamed from participants' laptops.
- Allows a room full of people to mutually participate in selection of music.
- Goal: select music that will be agreeable to most listeners.

# Café Moderno

Server

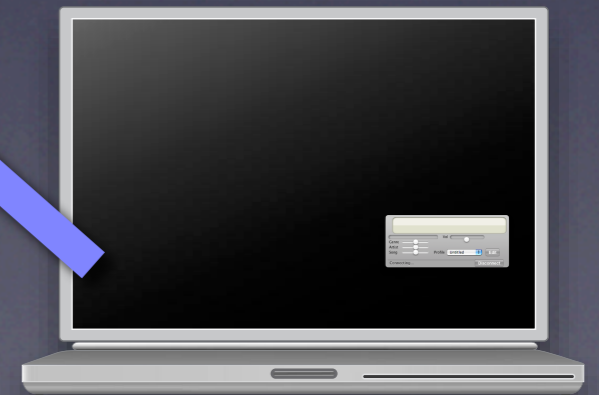
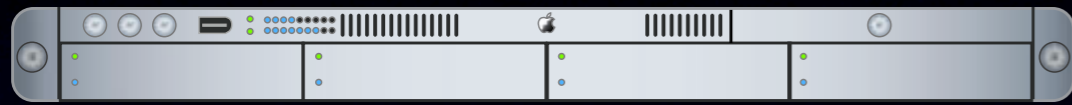


Clients



# Café Moderno

Server

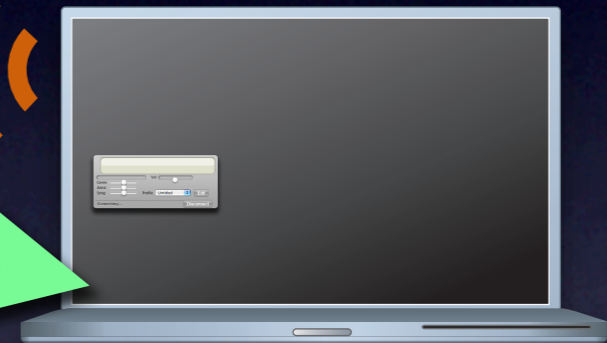
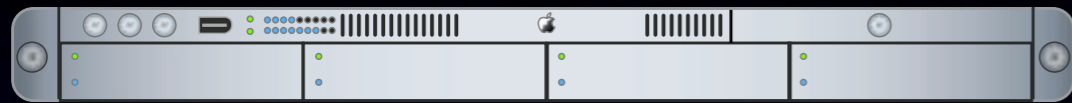


Clients



# Café Moderno

Server



Clients



# Demo

- Server is Running on this network
- This is one of two (or more) clients
- You can participate. With a Mac, simply download this Dashboard widget:

<http://tinyurl.com/wzppk>



# Demo

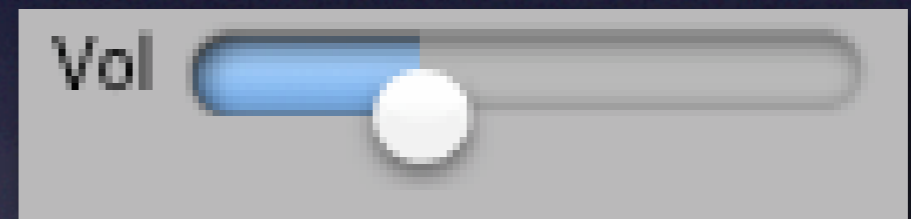
- Information Display
- Current Song and Volume Adjustments
- Profile Editor Panel
- Profile Switching



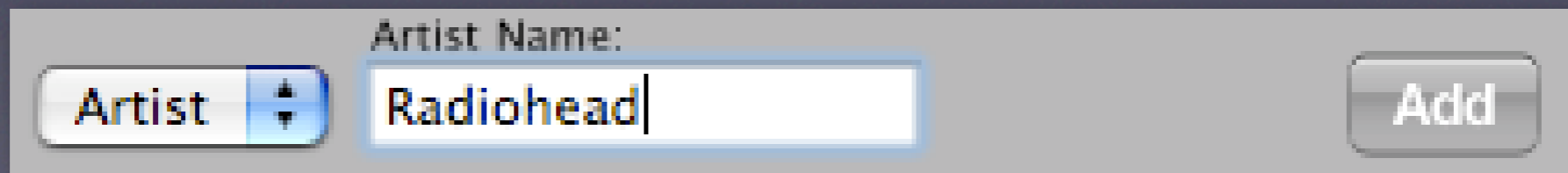
# Usability Successes

- Profile Concept/Group Selection of Music

- Volume Control

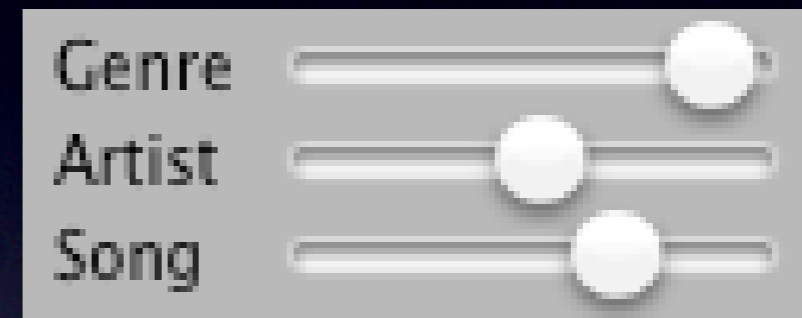


- Adding Entries to Profile in Profile Editor



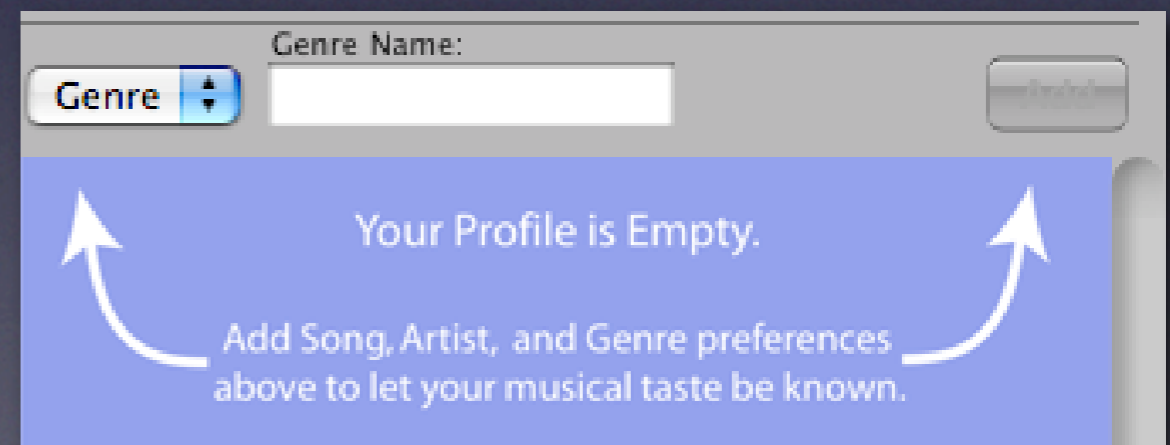
# Usability Challenges

- Controls for rating currently playing music



- Concept that rating current song adds that rating information into profile

- What to do when presented with profile interface for first time

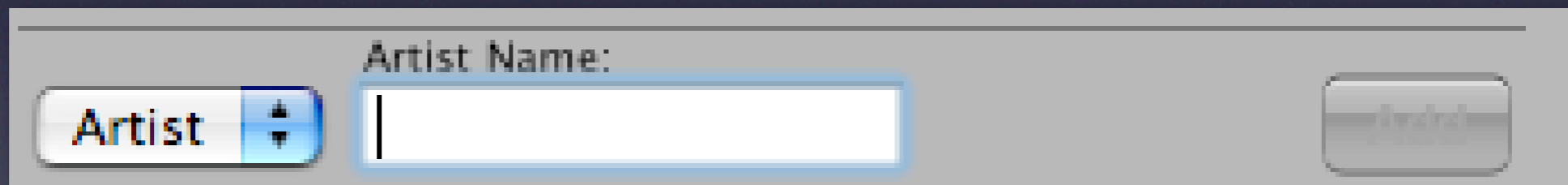


# Lessons Learned

- Users won't tell us what to do
- Designers are not the users
- Little things make a big difference
  
- Highly functional lo-fi prototype is valuable

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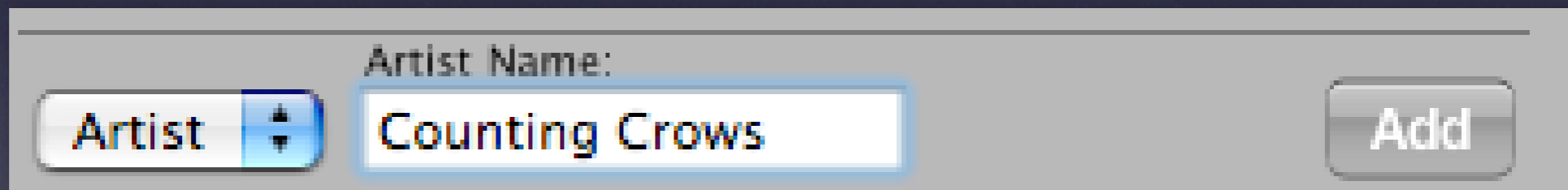


A low-fidelity prototype of a form. It features a dropdown menu on the left with the word "Artist" and a blue arrow icon. To the right of the dropdown is a text input field with a vertical cursor. Above the input field is the label "Artist Name:". On the far right is a button labeled "Add".

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# Lessons Learned

- Users won't tell us what to do
- Designers are not the users
- Little things make a big difference



Artist Name:

Artist  Add

- Highly functional lo-fi prototype is valuable

# Thanks!



- Download Client and Server
- Download this presentation
- <http://www.joeyhagedorn.com/projects/project-canary/>
- [project-canary@listserv.uiuc.edu](mailto:project-canary@listserv.uiuc.edu)