

Evaluating Your Prototype with Users

Class 31

Agenda

- 3:00-3:05 Announcements
- 3:05-3:30 Chris presents EMRs
- 3:30-3:50 Evaluation with Users

Preparing: Practice, Practice, Practice

- Schedule participants and rooms
- Prepare forms
 - NDA - Non-Disclosure Agreement
 - Voluntary informed consent
- Plan the procedure
 - Pre-session survey
 - Tasks
 - which ones and in what order
 - adapt your tasks
- Post-session: exit survey and debriefing

Doing: Think Aloud Process

- Reduce participant stress level
- Your key behaviors
 - No excuses
 - No justifications for the software
- Record observations
 - Note-taking
 - Audio/Video
 - Instrumentation
- De-briefing
 - Ask questions you think of along the way
 - Give compensation (if possible)

What would you do a think aloud on?

What would you do a think aloud on?

Low Fi	High Fi

Doing: Wizard of Oz

What is it?

When do we use it?

Examples shown in Class or in Papers?

How could we address our challenge with WoO method?

...to give automatic feedback on food intake/calories...

...to give just in time educational messages about tobacco use

Looking Forward

- Week 12
 - Healthcare for Underserved
 - Presenting Data
- Week 13
 - MI Standards (Danish)
 - Guest Speaker Sheana Bull
 - NO CLASS – Users Studies
- Week 14 – Fall Break
- Week 15
 - NO CLASS – User Studies
 - Examine User Study Data
 - What's Next
