

Computer/Human Interaction

Lecture 30

Overview:

- Prototyping and SBD
- Discuss Homework 4

Reminder: Friday is a project work day.

Prototyping and SBD

- Prototyping supports *iterative design*
- Prototypes are built in parallel with writing scenarios
 - Just one feature of a scenario
 - Features from multiple scenarios together
 - Features not yet described in a scenario
- Prototypes are evaluated; results fed into redesign

Group Project

- Each group member has written three "prototypes" for the final group project with varying features.
- Evaluate features with respect to the target users and root concept. Decide which features to keep/discard. Write design scenarios with these features. Add new features to scenarios and prototype them if needed.
- Evaluate tools with respect to design scenarios. Which tool can best implement design?

Exercise 1, p. 224

- Reread the vignette at the beginning of the chapter. How could a better outcome have been produced? Offer at least two specific suggestions you believe would have improved the situation. Provide a rationale for each one.

Exercise 2, p. 224

- Look over the scenario describing Alicia and Delia's visit in Chapter 5 (Figure 5.6). Compare it to the scenario mock-up in Figure 6.2. Make a list of the things that the scenario conveys, but that the screen image does not convey, and vice versa.