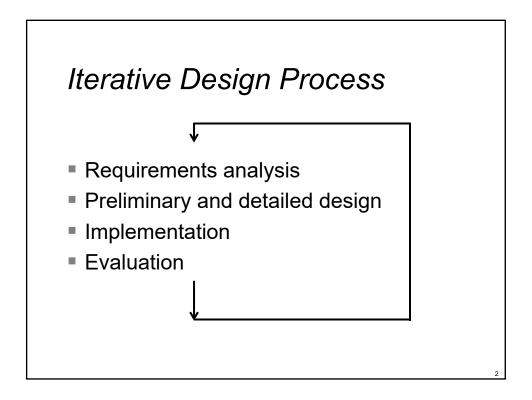
COMS W4170 UI Design

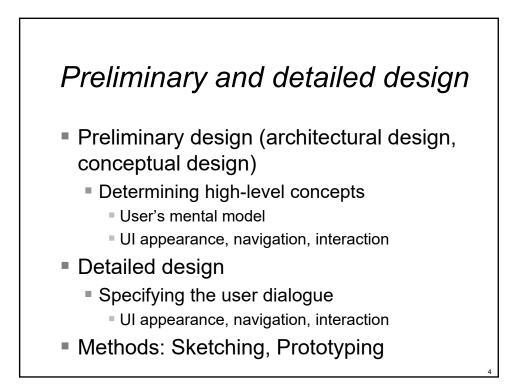
Steven Feiner Department of Computer Science Columbia University New York, NY 10027

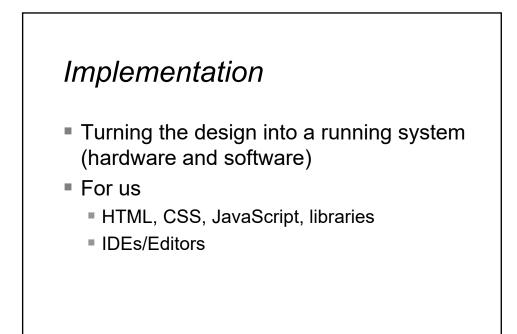
September 20, 2018

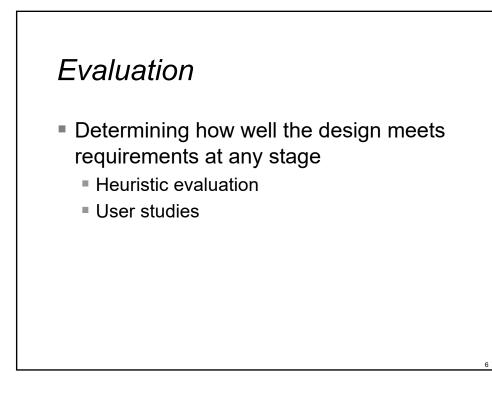


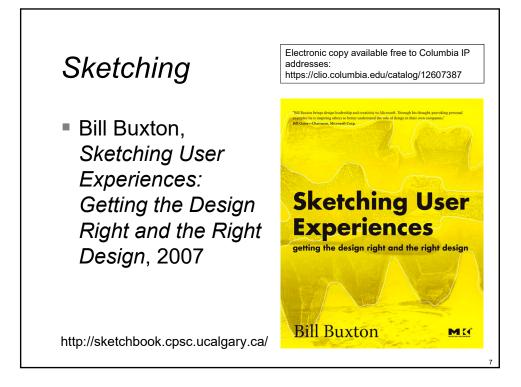


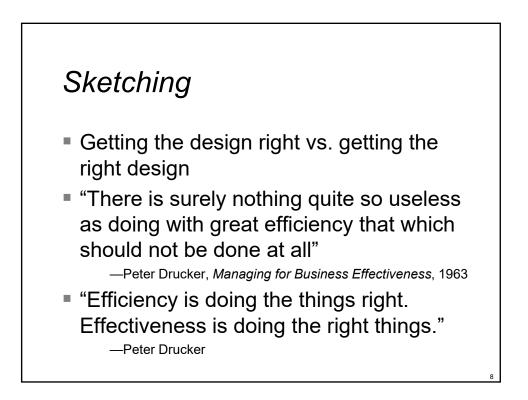
- Determining requirements for interaction design from stakeholders
 - Functional requirements
 - Behavior the system should support
 - "What" the system should do
 - Non-functional requirements
 - The way in which functional requirements should be supported
 - "How" the system should do it: Hdw, sfw, usability, performance, reliability, supportability
 - User experience requirements
 - Non-functional requirements specifically related to the UI











Properties of Sketches

- Quick
- Timely
- Inexpensive
- Disposable
- Plentiful
- Clear vocabulary
- Distinct gesture
- Minimal detail
- Appropriate degree of refinement
- Suggest and explore rather than confirm
- Ambiguity

- Buxton, Sketching User Experiences

Droperties of Sketches

