

Administrivia

- Reminder: Ethics presentations next class (right after spring break). More information on next slide.
- Feedback on your requirements analysis coming soon by e-mail.

Slide 1

Ethics Presentations

- How this will work: Each group will be given a problem/scenario and asked whether the people involved behaved ethically, what they should have done, etc. Groups will present their solutions, and everyone will discuss/evaluate them.
- How to prepare: Review notes from Dr. Howland's presentation, referenced materials.

Slide 2

Implementation Design — How to Document

- Before starting to write prototype code, sketch out two things — data (classes) and flow of control.
- Use Class (and possibly Composite Structure) diagrams to describe data.
- Use Activity and possibly Sequence and Communication diagrams to describe flow of control.

Slide 3

Implementation Design — A Suggestion

- You're designing a system with a user interface (probably graphical!) and some underlying stuff (a "schedule" and related entities).
- So it may make sense to separate the design into two parts — UI and "business logic" — i.e., use a modified version of the "Model / View / Controller" pattern.

Slide 4

Minute Essay

- None — sign in.

Slide 5