

Administrivia

- Reminder: Midterm reports and evaluations due today. (Okay to turn in evaluations by 5pm tomorrow.)

Slide 1

Midterm Report — Review

- Recap of requirements analysis, edited in response to my comments.
- Description of prototype implementation (next slide).
- Individual evaluations.

Slide 2

Slide 3

Midterm Report — Implementation Design

- Say what you plan to implement in (Java, J, etc.)
- If your target programming environment is object-oriented, describe major classes, their variables and methods.
- If your target programming environment is something else, describe how you will decompose the problem.

Slide 4

Next Phase — Final Deliverables

- Prototype implementation (turn in source code).
- Presentation (last day of class) — next slide.
- Final report — expanded/corrected version of midterm report.
- Individual evaluations.

Project Presentations — What You Should Do

Slide 5

- Describe/explain the following (your choice how, but a PowerPoint-or-similar presentation seems most effective):
 - What problem you were asked to solve. (The other sophomores know. The rest of the audience doesn't.)
 - Your requirements analysis (use cases, with UML diagram, perhaps simpler than the ones you sent me).
 - Your implementation design (perhaps with some UML class diagrams).
- Demonstrate your prototype implementation.

Minute Essay

Slide 6

- None — sign in.