# Format of the Final Project

# Final Project

- The Final project is due 1 week from today.
- To complete the project students must prepare the following
  - A well documented listing of the code that they have produced
  - A 5-10 minute oral presentation about the project
  - A set of slides to accompany the oral presentation in Powerpoint or Adobe PDF format.
  - All bound together in a single document.

#### What should be in the code

- The code should be (and will be graded upon)
  - Good functional style
    - Appropriate use of data structures
    - Abstraction, to factor out common patterns
    - Use of Haskell features such as classes, Monads, compositional combinators, etc. where appropriate
  - Clear and concise
  - Key unit tests
  - Well documented

## What should be in the talk

- At most 1 slide per minute of talk.
- Cover the high points, not the details.
- Explain what the purpose of the project.
  - Why did you choose it.
  - What were you hoping to learn.
- Explain what the project code does.
- Explain what lessons you learned
- Possibly give a short demo

#### Format of slides

- Try and use pictures or graphs to explain key ideas
- Use different colors and fonts to show commonality of features
- Don't show too much on one slide
- The slides are an advertisement, or a guide, to actually reading the code.

## The talk itself

- If your not giving a demo, get the slides to me by email before the talk, so I don't have to switch machines on the projector.
- Face the audience, not the screen.
- Point at the screen to emphasize points.
- Don't just read the slides.
- Practice, Practice, Practice