# Implementation

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## 1 Administrivia

### Announcements

#### Assignment

Read Chapter 8.

#### From Last Time

Walk-through of Game2D client/server code.

#### Outline

- 1. Chapter questions.
- 2. Team Exercises.

### Coming Up

Testing.

## 2 Chapter Questions

- 1. Why should you avoid the Big Bang method of implementation? Have you ever used this method for implementing programs? What was the result?
- 2. What is the difference between a stub and a driver? Which do you think would be easier to write? Why?
- 3. Give an example of a situation in which a combination of top-down and bottom-up implementation is the best approach to implementation.
- 4. In the threads implementation approach, how might use cases and/or collaborations be used to define the threads?
- 5. Why is it important to establish programming standards?

#### 3 Team Exercises

Completely implement your project.

#### OR

Using the material in Sections 7.6–8, develop a set of programming standards for your use during project implementation. E-mail a copy to me.