Closing Comments

12-5-2011

Opening Discussion

- Minute essay comments:

    - Review session this class doesn't work so well.

    - Help with projects?

- Do you have any questions about the assignment?

- Solutions to the IcP.

Course Recap

- We looked at a number of different topics in this course.

  - Object-orientation and how it is done in Scala.

  - Inclusion polymorphism.

  - Parametric polymorphism.

  - Immutability and how it helps in SE.

  - Basic data structures

    - Stacks, queues, linked lists, priority queues, binary trees, heaps.

  - Recursion and using it to solve problems.

Details of Scala

- You also learned about how to do some different tasks in Scala with the Scala/Java API.
    - Threads
    - Streams
    - Exceptions for error handling
    - Networking
    - Regular Expressions and Parsers
    - Actors
- Combined, these allow you to create interesting an powerful programs.

Course Objectives

- More important than the material is if the course met its objectives.

  - Did this course make you think?

  - Has this course enabled you to think about things in new ways?

  - Do you feel you have a better understanding of the object model of computing and how to use it to solve problems?

- Are you motivated to do more? You know how to do interesting things in Scala, find a pet project and practice your skills.

Course Evals

- It is time to do course evaluations. These will be done online.

Minute Essay

- Tell me when you would want a review session to be. I'll be sending out an e-mail letting you know when a review sheet will be up.

- The final is Tuesday the 13th at 8:30am.