Parameters

- 4:30 – 7:15
- Same room
- Closed book / closed notes / closed neighbor
- Focus on material since the midterm (Lectures 6—14)
- You may take a break (not all together)
- Spread out—don’t sit next to your usual buddies
Topics Review

Not cumulative

• Server-Side Software (Chapter 6)
  – Exceptions
  – State Management
• Web Data Management (Chapter 7 / Appendix C)
  – JDBC
  – XML
• Component-Based SWE / JSP (JSP tutorial)
  – JSP basics
  – Managing state in JSP
  – Java Beans
  – JSP design and maintenance issues

Topics Review (2)

• Asynchronous Processing (Chapter 1.7.6-1.7.7)
  – Ajax
• Security issues
• Testing Web Applications
• Design Issues
• Web Services
• Examples and Demos
  – XML
  – JSP
  – Ajax
  – Student Info System Demo
Preparring & Format

- Re-read the text and handouts
- Study the homework assignments, review midterm
- Review all examples
- Try exercises in text
- If you work full time, take the day off
- Get a good night’s sleep
- Lots of different kinds of questions—similar to midterm
  - Short answer
  - True / False
  - Multiple choice
  - Single answer questions
  - Problem solving

Final Grades

- 30% programs, 30% midterm, 5% participation, 35% final
- Unbiased grading—compute and sort:
  - $\geq 98 : A+$ — Probably only one A+ per class
  - $93 : A$
  - $90 : A-$
  - $86 : B+$
  - $80 : B$
  - $75 : B-$
  - $65 : C$
- I will “slide the line” down to an appropriate “break point”