CS 116 Object Oriented Programming II

Quiz1 Syllabus
QUIZ # 1

• WHEN: WEDNESDAY 2/10
• POINTS: 4
• CLOSED BOOK / CLOSED NOTES
• NO LAPTOPS ALLOWED.
• NO FLASH DRIVES ALLOWED.
WHAT TO STUDY

• TEXT
  • CHAPTERS 7
  • CHAPTER 8

• LECTURES
  • 1 THROUGH 3
  • Labs Assignments and Extra credit exercises
Format

- Entire class period.
- Closed Book/ Closed Notes
- Be able to write a program that acts as a template (service) class.
- Be able to write a Client class.
- Know how to create and use:
  - Constructors
  - Accessor/mutator methods
  - Arrays of primitive data types / Arrays of objects
  - Equals method
  - toString method.
  - StringTokenizer
  - Scanner to read user input from DOS
  - Scanner to read text files.
  - Command line input from user.
  - NumberFormat and DecimalFormat classes.
  - Create a package for your classes.
  - Usage of enumerations.
  - Packaging of classes involved.
Questions

• Sorting is not part of this quiz.

• Grade: 4 points towards your final grade.
  • Note: Not packaging at least one class using the proper command will cost you 0.6 points.

• You will use Notepad++ to write the program and edit it.

• You will zip your files (do not rar or 7z).

• Name the zipped folder with your name.

• Submit it to Blackboard under folder QUIZ 1.
Suggestions

• Type code first and then worry bout compiler errors.
• You can get a good grade even if there are minor compiler errors as long as your code makes sense.