

Student Originated Software – Fall 2001
Weekly Assignment – week FIVE

Note:

Monday:

- OOAD Read <http://www.sdmagazine.com/documents/s=733/sdm0103c/0103c.htm>
(Successful Robustness Analysis)
- OOP Read Budd, Chapters 10, 11 by Monday. There will also be a very short, 10-minute short answer quiz.

Tuesday:

- Seminar Read **Code Complete:**
Chapt 1 software construction p 1 - 6
Chapt 2 Metaphors for a Richer Understanding of Programming p 7 - 19
Chapt 3 Problem Definition p 21 - 28
Chapt 6 sections 6.1Modularity: Cohesion and Coupling and 6.2 Information Hiding
p 115 - 129
Chapt 7 High Level Design in Construction p 139 - 170
Chapt 9 The Power of Data Names p 185 - 213
Chapt 24 Reviews p 573 - 587
Chapt 31 & 32 Personal Characteristics and Themes in Software Construction
- * * * Writing assignment due at 10:00 – one page max
Choose one of the following
1) What are the obstacles to doing code reviews?
2) Why is it hard for programmers to resist the urge to begin coding?.
3) Write a paper on the author's conclusions / responses as described in the seminar syllabus.
- OOP * * * Programming Assignment due by 5pm

Wednesday:

- OOAD Read Chapter 6 (p77-82) & Chapter 7 in Quatrani.
- OOP Read Budd, Chapters 12, 16

Thursday:

- OOP * * * Programming assignment 5 – TBA
- OOAD * * * Case Study Assignment 5 – Collaboration Model; due at 2:30 pm.