CS777 Task 5
Spring 2009

Part A: Peer Review
- You have 2 peer reviews to do for the term paper (as per the separate handout instructions). Please look in blackboard for all the term papers, review form, etc. You need to send me your reviews on or before Sunday and prepare discussion points.

Part B: Reading/skimming
Chapter 4 of the Lyu text accompanies the material from this week's class session. As do these papers (available from my website):
- New Ways to Get Accurate Software Reliability Measures, Sarah Brocklehurst and Bev Littlewood
- Recalibrating Software Reliability Models, Sarah Brocklehurst et al.

Just browse these to get a feel for the process. The point is to think about what these models do and don't do, and how you could use them prudently! How can you find a model to trust on your data set? The idea is to prime yourself a little more so we can look at some more data next week in class. You should be able to do the kind of analysis we did together in class…so make sure you can annotate the slides from this week with all the necessary explanations.

Part C: Tool Research
- If you use tools for QA and/or testing at work – take a look at these tools. What kind of things can they help you analyze about your defect/fault/bug data? Reliability?
- If you do not use any tools at work, did you use any testing or defect tracking tools in CS615 or CS616? What did these allow you to do?
- If neither of the above apply, have a surf to see what tools you can find out there that purport to enable you to do some form of software reliability modeling and analysis.

Have something to talk about or show on one of the points above next time.