
CS 456, Spring 2009
Assignment #3
Don't Bother Me! I'm Busy!!

Due 2/20/09, in class

Assignment

Wow your auction site from Assignment 2 is now so successful that the server is getting overloaded. Time to stop bothering it with unnecessary requests. For example, a user bidding less than the current high bid.

Thus, using your most excellent JavaScript programming skills, update your auction site from Assignment 2 so that it minimizes communication with the server.

What to hand in

- (1) A 2-up (ask me if need be or see man a2ps (1)) copy of your web pages [as an encouragement non-2-up printouts lose 5 points].
- (2) Email me a tar ball named with you account name that includes the source for both the front-end and back-end and a sequence of screen shots showing off how well your system works. Note that "showing off" means testing. Put some thought into testing.
- (3) A no more than one page (not counting the screen shots) write-up describing your testing plan. This narrative should explain each of the screen shots and how it fits into the overall test plan.
- (4) A list with one sentence description of each minimization you added.

Notes

- (1) For this assignment you must work **alone**. Worse than that you can't discuss the code with you group mates from Assignment 2. Pretend that they all left the company for the competition. Ba(*&\$ds!
- (2) All static and dynamic (generated) web pages must be valid xhtml.