

# **CMSI 387-01**

## **OPERATING SYSTEMS**

Spring 2014

### **Assignment 03 I I Feedback**

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*<http://my.cs.lmu.edu/~aalzaid1/ubuntu-kernel-howto/HowToBuildAKernel.html>*

*1a* — With this assignment, you have cemented your ability to be productive at the command line. (+)

*2a* — Congratulations on successfully building an operating system kernel! (+)

*2b* — Your instructions provide the right information for adding a new system call to the kernel, but you have not included a demo program that shows off this system call. You need that file to seal the deal—particularly because the code in your tutorial is not entirely correct. The issues are likely just typos, but the file would settle this for sure. (|)

*4a* — Your patch is complete and correct; just the demo file is missing. (|)

*4b* — Not much to say about separation of concerns for this outcome so we consider this a “bye.” (+)

*4c* — Not much code to write here, but all the more reason for it to be readable. The code on your tutorial page and patch look clean, and for this outcome we won’t count the missing actual code as much. (+)

*4d* — You have acquired the correct information needed to define a new system call and create a patch for it. As with *4c*, the information in the tutorial page is sufficient, and we won’t let that one missing file hurt this outcome as much. (+)

*4e* — The single commit for the patch file is appropriate, but although not explicitly requested, wouldn’t it have also made sense to commit your tutorial page work? (|)

*4f* — Submitted not exactly on time, but close enough. (+)

#### **Updated outcomes based on corrections/clarifications and new commits:**

*4e* — You did commit your tutorial page work after all, but...just two commits is insufficient for all of the work that you clearly put into it, so same difference. (|)

#### **Updated outcomes based on commits up to 4/10/2014; only re-evaluated outcomes are included:**

*2b, 4a* — Demo file committed and correct. (+, +)