Published: April 5th, 2006.
Due: Whenever during the term.

1. **The project**

   SGG Chapter 2, page 74 describes a project to add a System Call to the Linux Kernel.

   Read carefully.

   Do it.

2. **The Presentation**

   Email me when you are done with the project. I will allocate time during lectures for you to present your results.

   In your presentation, please include.

   ● The whole procedure.

   ● Sources (where did you get your files, tools, compilers, etc.).

   ● Compilation procedure (for the system call, kernel, etc.)

   ● Installation of the new kernel (do not overwrite your kernel, create a new booting option with your new kernel)

   ● Screen shots of every step

3. **Email me**

   Please, send me a copy of your presentation.

Note: You have to do it in your own computer, the dept. is not providing any Linux boxes for instructional purposes.