# CSE 542 Small Home Work Project 3

### Assigned: Tues, Sep 14

### Due: Thurs, Sep 23, 11:00AM

### Late submissions will not be accepted
## *Group effort*

The primary goal for this project is to familiarize yourself with the Linux kernel scheduler (2.6.x kernel). For this home work, read the kernel scheduler code available at kernel/sched.c. Briefly describe the functionality of each "non static" function available in this file, especially describing the behavior under uniprocessor and SMP architectures. Then make one modification to this code and report your experience with the modification. You should report what you hoped to achieve with this modification, how you hoped to test whether the change produces the desired effect and your experiments to show that your modifications either did or didn't produce the desired results.

An excellent Linux kernel book is "Linux Kernel development", Author: Robert Love. I have a interllbrary loan copy, I will try to purchase a copy for my lab.