

## CS 309

### Assignment 3

You are going to map the startup process for your system as followed by init. Given that the boot loader has selected a kernel and loaded it and the init process is processing `/etc/inittab`, show what happens as the boot up and initialization of the operating system progresses.

Specifically, give the name of each major configuration file accessed and what happens in general. i.e. don't give the details of error checking and all of the incidental files accessed, but tell me what configuration files are read and what they do, what processes are started and so on.

One good way to do this is as a diagram showing the progress of the boot-up process until control is given over to terminal control.