Plans for Project 2:

Read Project 2 handout.

To do today: Log into nexus and Xinu system and make sure you are able to access it, password is correct etc.

Then start working on project 2. I know that we finished the discussion in recitation, but most people just completed project 1.

10/29-11/4 Project 2 : shell , you will be given the code /answer for reverse string shell command; just have to type it in and see it working.

11/5 - 11/12: work on the cyclic executive; cyclic executive will be written as a shell command; Students will need help on creating process for a task; we will do that.

11/13-11/20: Work on chat; Brian has a nice document prepared for it. Use that to learn how to chat on Xinu; once again chat will be written as shell command

Strict deadline for project 2:

11/4 midnight: Shell for reverse string; What to submit? Three **screen shots** all zipped up or tarred: (i) output of xinu-status showing you are on xinu (ii) After loading the tar ball, output of “help” command showing all the commands including the newly added shell command and (iii) working of the shell command you added just now. Let the compressed file be called Prj2Part1.tar

11/12 midnight: Cyclic executive; (i) output of xinu-status showing you are on xinu (ii) After loading the tar ball, output of “help” command showing all the commands including the newly added cyclic executive command and (iii) working of the cyclic executive you added just now, (iv) screen shot from another term that you are still on xinu. Let the compressed file be called Prj2Part2.tar .

Also submit your source code shell command for the cyclic executive xhs\_cycExe.c or something like that.

11/20: chat application using xinu-console on the same server

Absolutely NO MORE extension; please understand that all 125 working on the system last hour is not possible in this project. So start working on it now. We are giving away the answer for the first part!