

IS F462 Network Programming
I semester 2015-16
Lab8 Exercise

Write a program *select_server.c* for the following requirements.

- In this exercise, a select-based TCP messaging server will be developed.
- *Telnet* will be used as client application.
- Server takes port number as CLA.
- When client sends a message(not starting with GROUP), it is sent to every client connected to server.
- When client sends a message GROUP\$<no>, server adds the client to group named <no>.
- When client sends a message GROUPMSG\$<no>\$<msg>, server sends the message <msg> to all the clients in the group named <no>.

Files Expected: A tar file <idno>_lab8.tar containing select_server.c and makefile to compile your program.

Please upload on <http://nalanda> latest by 23rd Nov.