

Course Project Phase(4)

- **In this phase you will have many servers and many clients. The servers will collaborate together to deliver the file requested by any client.**
- **You should have 3 servers and they all share the same files (F1.txt ... F5.txt)**
- **The first client will send a multicast message to the 3 servers asking for a file. Each server will deliver $\frac{1}{3}$ of the requested file to the client. Assume the first client asked for F1.txt. Only the first client will join the servers' family regarding F1.txt.**
- **When any new client asks for F1.txt then the 3 servers and client one will each deliver $\frac{1}{4}$ of the file.**
- **In transferring the pieces of the file you should use the same model we developed in Phase 3.**

Due date: Tuesday, December, 20, 2011 (Hard deadline!!!)