

Homework 8

Directions: Enhance the TCP Simulation homework so that it does the following:

Server:

- Reads a binary file and sends it in chunks of 5000 bytes
- Send the EOF character as the last character
- Waits for an ACK for 2 seconds before resending the packet (This is reduced from 5 seconds)

Client

- Reads the TCP socket and creates the file
- Closes the file upon receiving a EOF.
- Randomly loses the packet 25% of the time (This was 50% before)

DUE: Dec 10, 2016