CS436/636 Programming Assignment 2 - Marking Scheme

[5] Assignment Presentation (NOT awarded if everything else fails)

- -5 README file not present
- -2 How to compile and run the programs
- -1 Where (which machines)?
- -2 What are the executables and parameters?
- -5 Ports and other input parameters are built in (hard-coded)
- -2 More complicated than needed
- -3 Poor comments
- -3 Invalid/missing parameter
- -3 Wrong input format/order

[30] Successfully transmit a file without loss (drop probability = 0)

Test segnum.log and ack.log

Exp result: logs: #0 -- #10 (#10 is EOT)& correct transmitted file

- -30 File not transmitted
- -20 File incorrectly saved
- -20 Logs not recorded
- -10 Logs incorrectly recorded

[55] Successfully transmit a file with loss (e.g., drop probability = 0.3)

Test segnum.log and ack.log

- -55 File not transmitted
- -45 File incorrectly saved
- -45 Logs not recorded
- -20 Logs incorrectly recorded

[10] Packet

-10 Packet format not respected