

Student UID:

CS456/A1 Marking Sheet

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

[5] Makefile and README

- 3 Makefile not present or not working
- 2 How to compile and make the programs
- 1 Where (which machines)?
- 2 What are the executables and parameters?

[5] Code Style & Comments

- 3 Ports are built in as numbers
- 2 If fixed ports fail the program doesn't use a different port
- 4 Un-modular
- 2 More complicated than needed
- 3 Poor comments
- 3 No invalid/ missing parameter warnings
- 3 Wrong input format

[40] Negotiation Stage Using TCP Sockets

- 30 Negotiation stage not working
- 20 Client cannot send the negotiation signal
- 20 Server cannot receive the signal
- 5 Server does not print the `<n_port>`

[50] Transaction Stage Using UDP Sockets

- 40 Transaction stage not working
- 25 Client cannot send the message
- 25 Server cannot reply back
- 10 Message is NOT reversed
- 5 Client does not print the reversed message