

**CT30A5001 NETWORK PROGRAMMING,
HOME EXAMINATION EVALUATION SHEET**

Name _____

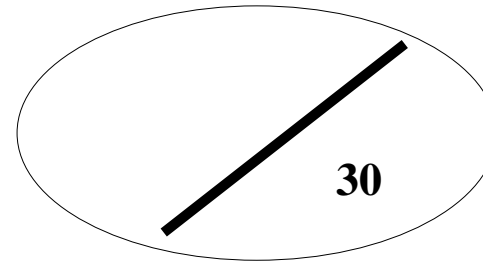
Student number _____

Returned in time	
Compiles	
Runs without errors	
Makefile	
Readme	
Commented	
Good structure	
No mem. Leaks	

Does not compile	30%
Cannot run	50%
Crashing	75%

OPTIONALS:	
Adjusting timeout (+2)	
Logging (+1)	
Speed measurement (+1)	

POINTS:



GENERIC FEATURES (3 points)		FILE OPERATIONS (9 points)		TRANSMISSION (12 points)						
Startup parameters not checked	-1	Uploading (3 points)	File is not working	-3	Retransmissions (3 points)	Results in data corruption	-3	Correct usage of TID's (3 points)	Mix up of TID's	-1
Integers not handled properly (network order)	-2		Transmission cannot complete	-3		Retransmission causes connection to terminate	-2	Default ports used	-1	
Data not put into correct folder	-1		File access lock not working	-1	Duplicate packet detection (3 points)	Results in data corruption	-3	Two or more cannot connect from same comp	-1	
Warnings in compiling	-1	Downloading (3 points)	File is not working	-3		Duplicate packet cannot be formed / duplicate ack terminates connection	-2	Error handling (3 points)	Errors accessing files not done	-2
			Transmission cannot complete	-3		Detection of end of transmission (3 points)	Not properly detected	-2	Illegal operations not checked	-1
			File access lock not working	-1	Access violation not reported correctly		-1			
		Netascii and octet mode (3 points)	Invalid characters in file	-2	Simultaneous transmission to multiple users (3 points)	Only one user	-2			
			File is not working	-3		Others must wait for turn (for connecting or for transmission)	-2			
			Only either one was implemented	-1						
/ 3		/ 9		/ 12		/ 6				

PRESENTATION BONUS: