

CS 1501 – Summer 2019 – Programming Project 4

Name: _____

Point Distribution:

Handshaking:

E and N received and output: _____ (10)

Encryption type received and processed: _____ (5)

Random key generated and output: _____ (10)

Key encrypted and sent to server: _____ (10)

User name encrypted and sent to server: _____ (5)

Add128 Class:

Constructors: _____ (10)

Message encryption process is correct: _____ (10)

Message decryption process is correct: _____ (10)

Substitute Class:

Constructors: _____ (10)

Message encryption process is correct: _____ (10)

Message decryption process is correct: _____ (10)

Outgoing messages work (with trace): _____ (15)

Incoming messages work (with trace): _____ (15)

"CLIENT CLOSING" message: _____ (10)

Documentation: _____ (5)

Assignment Information Sheet/Submission: _____ (5)

Subtotal Points: _____ (150)

Subtotal Score (Points/1.5): _____ (100)

Extra Credit: _____ (10)

Late Penalty: _____ (-15)

Total: _____ **(100)**

Note: For students in the W section, the total above is actually a subtotal. Your Assignment 1 paper revision will be worth 20 points and your overall total will be a weighted value out of 120 raw points. You will be sent an updated final score for the project after your papers have been graded.