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CIS\*3210

A3 – TCP client and server

Test Results

* For this test scenario, I ran the server on the server on linux-01.socs.uoguelph.ca and the client  on linux-02.socs.uoguelph.ca
* In the screenshots below you can see that both test files was sent from the client to the server successfully.
* And they were renamed to avoid duplicates

A screenshot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated

For each environment, record the following:

Ping time - let the ping utility do at least 20 pings, record the stats (round-trip min/avg/max/stddev, packet loss rate).

A screenshot of a computer screen

Description automatically generated

The average, minimum, and maximum time that your code took to do the transfer. Do at least 20 file transfers, use the same file each time. A test file will be provided to you.

The min/max/average transfer rates.

A screenshot of a computer program

Description automatically generated

A screenshot of a computer screen

Description automatically generated