

CPSC 441

### Assignment 3

Files: PingClient.java

PingServer.java (not altered from original)

The utility PingClient.java can be run following the steps below (the server must run on a different machine than the client):

1. Compile PingServer.java and PingClient.java using "javac NameOfFile.java"
2. Run the server on an arbitrary chosen port number AAAA, preferably about 8000 using "java PingServer AAAA"
3. Run the client using "java PingClient b.b.b.b AAAA" where b.b.b.b represents the server's IP address and AAAA is the port number chosen in step #2.
4. Examine the output.

The expected output is supposed to be similar to UNIX's \$ping utility, after 10 consecutive ping messages, the client will also output a minimum, maximum and average delay.