Program #1 Survey

1. Identification
Undergraduate
Graduate

Name
CS Username

2. Program Status
Check the boxes below to indicate which functions your program performs properly.

**C/C++ Time Server**
- Program compiles
- *Basic functionality: running your client with your server*
- Command line parsing done correctly
- Time command prints current time
  - Diff command prints difference since client last asked for time, in hours, minutes, and seconds using format specified in assignment
- Quit command causes client to quit
- Server handles multiple, simultaneous clients and tracks time and diff correctly for each
- Sockets can be re-used after server and clients quit (no bind errors occur when restarting)

*Interoperability: running your code with solution code*
- All parts of protocol, running your client with solution server
- All parts of protocol, running solution client with your server

**Python Time Server**
- *Basic functionality: running your client with your server*
- Command line parsing done correctly
- Time command prints current time
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- Quit command causes client to quit
- Server handles multiple, simultaneous clients and tracks time and diff correctly for each
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*Interoperability: running your code with solution code*
- All parts of protocol, running your client with solution server
- All parts of protocol, running solution client with your server

3. Comments
If your program doesn’t work properly, please describe in more detail what is wrong. Use the back if you need more space. Also, if you used some special implementation then describe it here.