

Multi Weather

Instructions

1. Use the same Weather server from the recap topic (`weatherserver.py`) but rename it to `multiweather.py`. You may either use the attachment given with the exercise, or your updated server you submitted - it doesn't matter; only make sure the server is set to listen on port 4000.
2. Connect to the server with netcat from one terminal - you should get the welcome message. Then try to connect with netcat from another terminal - it should fail, since the server is stuck on the first connection.
3. Add multithreading to the server code: Every client connection should be handled in its own thread.
4. To make sure it works: Connecting with multiple netcats (without sending the actual city in any of them) should show the welcome message in all of them. Afterwards, sending the city in any of them should show the response.

To submit

Submit file `multiweather.py`.

