

Possible improvements to my assignment would be to finish the assignment. :)

Other improvements would be to introduce predecessors to make it more efficient when changing successors during the peer departure stages. Code could also be more well structured and clearer - more helper functions etc.

My program works for ping successors, peer joining and peer departure (graceful).

The segments of code that were borrowed from the web:

<https://stackoverflow.com/questions/4465959/python-errno-98-address-already-in-use/4466035#4466035>

<https://pymotw.com/2/threading/>

The basic TCP sockets were implemented with reference to <https://realpython.com/python-sockets/>.