

## CS425 MP3 Report

Team members:

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How to run:

1. Start node0: open one terminal, 'cd' into our code directory, run 'python start\_node.py' to start node 0
2. Start client, run 'python client.py'

F = 128	Phase 1: average # messages	Phase 2: average # messages
P = 4, N = 5	382	7022
P = 8, N = 5	661	12041
P = 12, N = 5	840	23212
P = 30, N = 5	1214	42133

Observations:

We can see from the above table, when we add new node to our chord system,