

Student Names and emails:

- Mohammed Alsheraa, shewa@umich.edu
- Ellette Foucher, efoucher@umich.edu

Introduction:

- This project is implemented in C. The code was developed and tested on Linux (using Visual Studio Code), thus the instructions will reflect this.

Running Instructions or using the Makefile:

- On Linux, for server gcc cServer.c -o cServer -lsqlite3 to build the server, ./cServer
- On linux for client gcc cClient.c -o cClient -lsqlite3 to build the client, ./cClient

Each Student's role:

- Mohammed Alsheraa - Implemented the following features:
 - Implemented the following features: Implemented functions for DEPOSIT, SHUTDOWN, LOGOUT, LOGIN, Tasks queue, Workerthread Implemented multithreading
 - Implemented the ability for multiple clients on the server
- Ellette Foucher - Implemented the following features:
 - Implemented functions for LIST, WHO, LOOKUP

Bugs in the code:

- No known bugs in the code.

Youtube Link:

<https://youtu.be/b3BovNn2UXc?si=z3t7yERJTIXGfzEp>