How to run? (Use 2 seperate terminals for client and server)

1. To run the server file use:

       gcc secondserver.c -o secondserver

       ./secondserver 4547

2. To run the client file use:

       gcc secondclient.c -o secondclient

       ./secondclient localhost 4547

Refer to the "input file" for inputs

Note:

1. The database file is created in Ubuntu. So its better to use it in ubuntu to avoid format issues.

2. The database file should be located in the same folder as the client and server.

3. When user is prompted to "press any key to continue and q to EXIT", press any key continue with program or press 'q' to quit the program.

4. For ack_timer functionality uasage, close the server terminal and try to send a datagram from client.