

## NHS TTS Instructions

The program consists of two separate applications, the client, and the server. To run the program, you first must start the server by running the file "run\_server.bat". This should open a command prompt that will act as the server console. Afterwards, run "run\_client.bat". This will start the client and it will automatically connect to the server.

Running the server for the first time will create six .csv files in a new folder called "NHSTTS" in your documents folder. You do not have to do anything with these files, they are purely for storing data and information that the server outputs. Any data that is not outputted in a .csv file will be displayed in the server console (the command prompt that was opened when you ran "run\_server.bat").

Any messages that get sent (Emails, SMS messages) are stored in their respective .csv files and you can read the data in there. Also, on the Admin page, if you know the ID of a message, you can retrieve it from there as well. Accounts are stored in accounts.csv. You should not need to access any other .csv files. Make sure that you do not have any of them open when attempting to use the program as this will prevent the program from editing them.

A few things to note about different sections of the program:

- The "Login" and "Register" buttons do not activate until you type at least 2 characters in both the e-mail address box and the password box.
- The home and admin tabs enable depending on what kind of account you log into. If you log into a user account, the home tab will enable, and if you login to an admin account, the admin one will enable.
- If you try to update your account information as a user, you do not have to update both. Leaving one box blank will leave that value untouched.
- Addresses should be formatted using "," e.g., "46 Iffley Road, Bristol, BS6 1PP"
- In the contact sharing service, separate a contact's details with "|" e.g. "Luke [Butterick](#)|[Luke2.Butterick@live.uwe.ac.uk](#)|[07000000000](#)" and put each contact on a new line (press ENTER to create a new line).
- The app will open your browser if you click on the hyperlinks or NHS Covid Information.
- The settings button does nothing and is disabled because there are no settings to change in this version.
- If you close the client, you do not have to restart the server. The server will automatically open for a new connection when a client disconnects. However, if you close the server, you will have to restart the client.
- A couple of pages have help buttons that you can use if you are unsure on how to use the page.