End User Guide

Genral Notes:

The GUI has three sections: search, details, and contact creation.

When you open the application, it loads with all contacts in the database listed in the search area.

The GUI’s basic operations are searching, viewing contact details, modifying and deleting a contact, and contact creation.

Search Notes:

You can query a contact by any name, address or phone attribute, not including address or phone type.

There needs to be an exact match between the search value and the relations column value. E.g. if you want to find all contacts who live in Texas, you need to input Texas in the search bar.

TX or tex or texass won’t work.

Matching between search input and relation value isn’t case sensitive, so if ‘texas’ is stored in the db, ‘TEXAS’ will match

You can input any number of search parameters at once, but they need to be comma separated.

E.g. if you want to find contacts who live in dallas and coppell, you can input dallas, coppell into the search bar

If you input more than one parameter, search will return results that fulfill any one of them.

Search results are displayed as an unordered list underneath the search bar.

Results display the name of each contact.

Viewing Contact Details:

You can see contact details by clicking on any of the names in the search results.

Modifying/Deleting a Contact:

Search for the contact you want to delete and click on it. In the Contact Details display there will be buttons for deleting or modifying the contact.

Pressing delete will delete the contact

Pressing Edit will open up a form for modifying the contact

Pressing Done will persist changes to the database

New Contact:

Fill in your values in the Add Contact Section

If you have many dates, numbers or addresses, press any of the ‘add x’ buttons to create a new field.

When you are done, press ‘Create New Contact’

Pressing ‘Create New Contact’ will try to create a contact with whatever values are actually in the fields. So if there is nothing in there and you press it, you will create a contact with empty values.