Quick User Manual

System provides the following functionalities:

1. Search:

- Using GUI, it is possible to search for a contact details, given any combination of name, address, date or phone. When you search for contact, results will be displayed along with all the data associated with it
- Please note: To search for all the records, click on the search button, without any text/keyword in the search box.

2. Create Contact:

- There is separate button on navigation bar to add a new contact. To add a new contact, click on the Add Contact button. The user will be redirected to a new page where user can enter all the required data.
- To add multiple data for a particular field click on the '+' button and enter the data. To remove a data just click on the '-' button.
- Clicking on the cancel button will redirect the user to search page and no record will be fed into the system
- Clicking on reset will display the empty form and clicking on submit will validate the data. If the data is valid, data will be fed into the system and user will be redirected to search page or else errors will be displayed on the screen.

3. **Update Contact:**

- To update a contact, search for the contact on the main page and click on the edit button to the right most of the screen. The user will be redirected to a new update contact page.
- The user here can modify the existing contact and add and delete the contact information like address, phone and date by clicking on the '+' or '-' button.
- Clicking on the cancel button will redirect the user to search page and no record will be updated into the system
- Clicking on submit will validate the data. If the data is valid, it will be updated in the system and user will be redirected to search page or else errors will be displayed on the screen.

4. Delete Contact:

• To delete contact, click on the trash button. The system will ask for the confirmation. Confirmation, the record will be deleted. Please note that all the address(s), phone(s) and date(s) associated with the name will be deleted.