## **USER MANUAL**

- 1. Open the web application by entering the localhost:contact.html in the browsers URL.
- 2. If you want to **View all the data**: Click on Search button on the front page and click on submit button. This will list all the records with first, middle and last name. Click on view/update button to view other fields of the record.
- 3. If you want to **Search for a particular data**: Click on Search button on the front page and enter the keywork you are looking for. You can enter any number of keywords separated by SPACE. The first, middle and last name of the record which contains the keyword in either of the tables (contact, phone, address) will be displayed. Choose the required data from the list.
- 4. If you want to **Delete a record**: Click on Search button and enter the keyword of the record you want to delete. Once the data is visible, click on the delete button. This will delete all the records corresponding to the data which you have chosen to delete.
- 5. If you want to **Update a record**: Click on Search button and enter the keyword of the record you want to modify. Once the data is visible click on the update button. Modify the required fields and click on update data button. After clicking the button, the data will be updated in the database. When you view it again, the record will have the newly modified entries.
- 6. If you want to **View a record**: Click on Search button and enter the keyword of the record you want to modify. Once the data is visible click on the view button. All the records will be displayed in form format.
- 7. If you want to **Add new record**: Click on the add button on the front page. User entry form will appear. The contact\_id will be autogenerated. Do not modify the ID and continue entering the details. Once the details are entered, click the insert button.
- 8. If you want to **Delete specific fields in record (like home address, cell number)**: In the modify form, modify the fields to empty records. This will ensure the corresponding fields are deleted from database.