Database Design CS 6360.003(Spring 2020)

SQL Programming Project 1: Quick Start Guide Divya Birla 2021514344

1.FUNCTIONAL CAPABILITIES OF APPLICATION

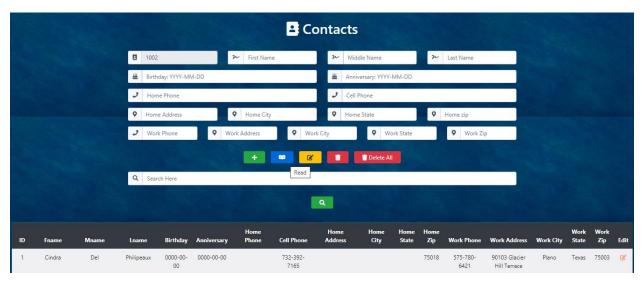
1.1. Insert Data

- User should input required form boxes.
- All text boxes except ID can be filled by user.
- The green plus sign is the Insertion button.



1.2. Read Data

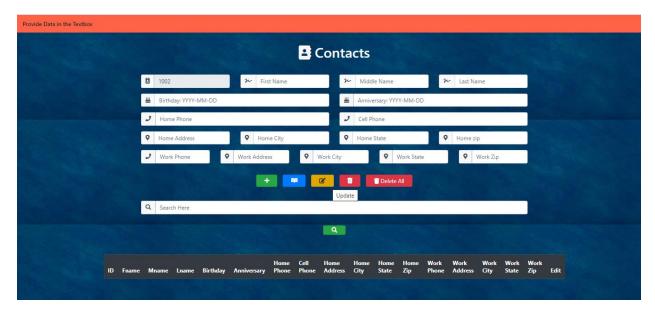
- The blue button is the read/view button.
- It allows user to view all the data in the database.



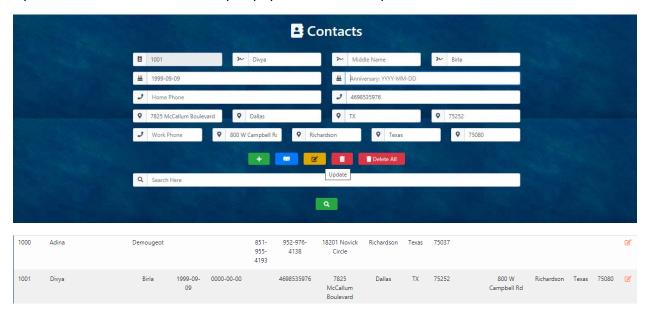
1.3. Update Data

• The update works only when data is populates into the text fields using the edit button in the table.

Update button clicked without data pre-population throws an error:

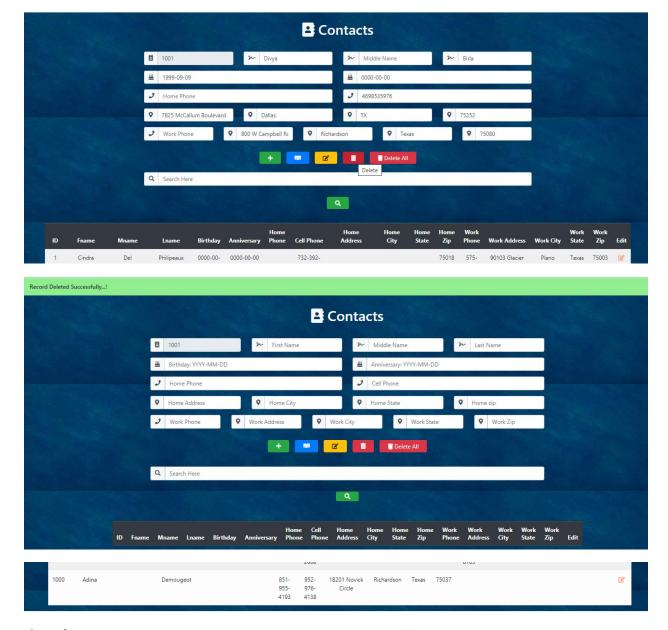


Update button clicked with data pre-population allows update:



1.4. Delete Data

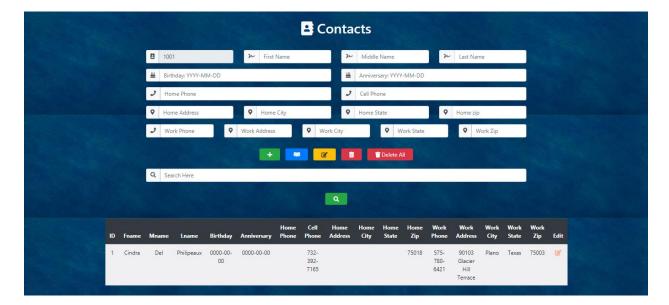
• The delete works only when data is populates into the text fields using the edit button in the table.



1.5. Search Data

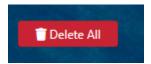
• Data element to be searched has to be inserted in the search bar and then searched using search button.





1.6. Delete All Data

• Deletes all records of the database.



2.DOCUMENT VERSION

VERSION NUMBER	CREATED BY	DATE
V1.1	Divya Birla	2020-03-22