

QUICK START USERGUIDE FOR CONTACT LIST SYSTEM

Python Version 3.9.7

Django Version 3.2.8

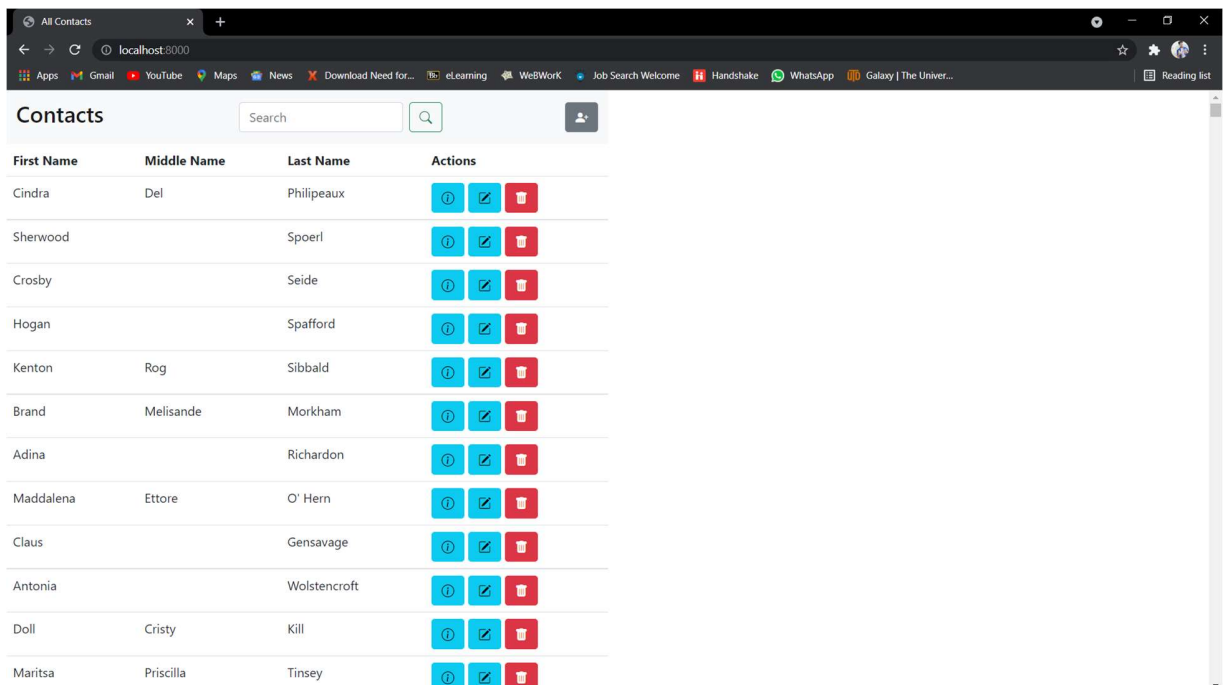
-in windows cmd cd to MyProject directory

-run command "python manage.py makemigrations"

-run command "python manage.py migrate"

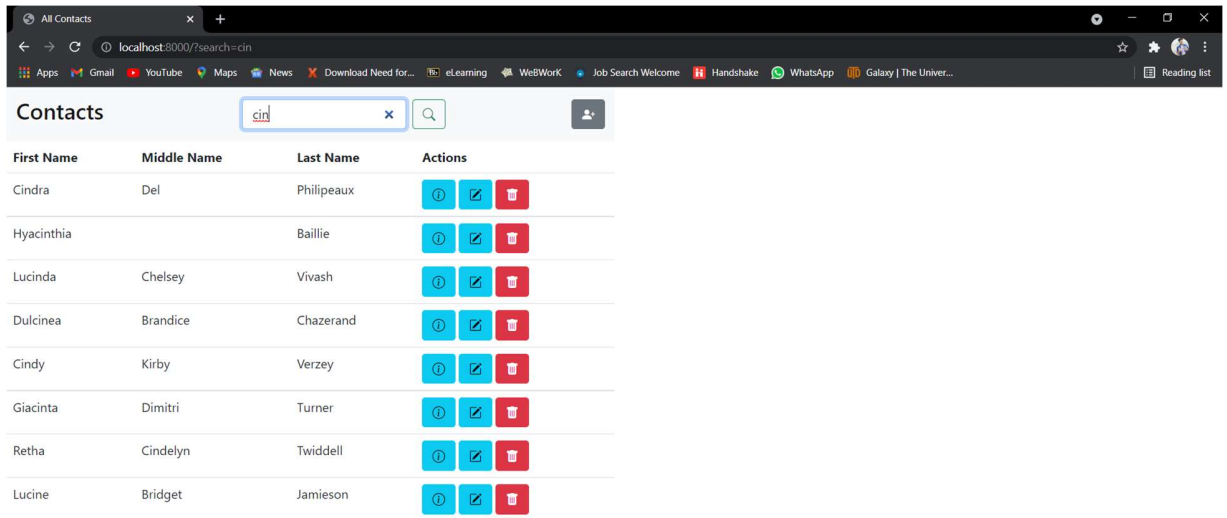
-run command "python manage.py runserver"

























-go to web-address "http://localhost:8000/"



First Name	Middle Name	Last Name	Actions
Cindra	Del	Philipeaux	Details Update Delete
Sherwood		Spoerl	Details Update Delete
Crosby		Seide	Details Update Delete
Hogan		Spafford	Details Update Delete
Kenton	Rog	Sibbald	Details Update Delete
Brand	Melisande	Morkham	Details Update Delete
Adina		Richardon	Details Update Delete
Maddalena	Ettore	O' Hern	Details Update Delete
Claus		Gensavage	Details Update Delete
Antonia		Wolstencroft	Details Update Delete
Doll	Cristy	Kill	Details Update Delete
Maritsa	Priscilla	Tinsey	Details Update Delete

1. End user will start the web application from the base/homepage. The homepage will show a search bar and a button to create a new contact over at the top of the page in the navigation bar. That will be followed by the list of all the Contacts present in the database. The page will show their first name, middle name, and last name in a table format. Each contact row will have 3 buttons at their rightmost side, under the action column. The first one is for showing full details of any given contact. The second is for updating any given contact and the last button is for deleting a given contact. When the users will click on the first button, they will be redirected to another page which will show the full details of the Contact along with buttons to modify or delete the contact.



First Name	Middle Name	Last Name	Actions
Cindra	Del	Phillipeaux	  
Hyacinthia		Baillie	  
Lucinda	Chelsey	Vivash	  
Dulcinea	Brandice	Chazerand	  
Cindy	Kirby	Verzey	  
Giacinta	Dimitri	Turner	  
Retha	Cindelyn	Twiddell	  
Lucine	Bridget	Jamieson	  

- If the user wishes to search for a given contact, they are supposed to use the search bar at the top. When a user writes any keyword in the search bar and presses the search icon, the system will update the list and will show only the contacts whose information contains that keyword. Please note that the system will display those contacts also whose address or phone number or date have that keyword. The system will not compare the given keyword with address_type, phone_type, or date_type because it will create more ambiguity for the end-user to look for a specific contact. After updating, the list will be in the same format as mentioned above. If a user wishes to see the list of all contacts again, then he/she is supposed to empty the search bar and press the search button again.

The screenshot shows a web browser window with the address bar displaying 'localhost:8000/create/'. The page title is 'Create Contact'. The form contains the following elements:

- First Name:** A text input field containing 'Devang'.
- Middle Name:** An empty text input field.
- Last Name:** A text input field containing 'Vanja'.
- Add Address:** A blue button.
- Add Number:** A blue button.
- Add Date Info:** A section header.
- Date type:** A dropdown menu with 'Birthdate' selected.
- Date:** A date input field containing '05/28/2000'.
- Add Date:** A blue button.
- Submit:** A yellow button.

3.

To create a new contact, press the add contact button on the right side of the search bar. That will redirect the user to a create-Contact form. The user must add a first and last name for creating a contact. The User can add any number of addresses, phone numbers, and dates to any given contact by using the given buttons.

Edit Contact

localhost:8000/update/13

Apps

Gmail

YouTube

Maps

News

Download Need for...

eLearning

WebWork

Job Search Welcome

Handshake

WhatsApp

Galaxy | The Univer...

Reading list

Update Contact

First Name

Ward

Middle Name

Last Name

Shackell

Add Address Info

Address Type

Home

Street

15 Jackson Lane

City

Allen

State

Texas

Zip Code

75018

Add Address Info

Address Type

Work

Street

8703 West Junction

City

Addison

State

Texas

Zip Code

75008

Add Address

Add Number Info

Phone No. Type

Texas

Zip Code

75013

Add Address Info

Address Type

Work

Street

8703 West Junction

City

Addison

State

Texas

Zip Code

75008

Add Address

Add Number Info

Phone No. Type

Cell Phone

Area Code

954

Number

1095356

Add Number

Add Date Info

Date type

Birthdate

Date

11/26/1974

Add Date

Update

4.

To modify a contact, the user can either use the second button in the list or the "Update" button on the profile page of any given contact. That will redirect the user to a new page which will be similar to the create-contact page. The user can add or modify the details on that page and hit the "Update" button to save the changes or the back button to go back to the home page without saving the changes. If the user wants to delete a specific address, number, or date, then he/she is supposed to select "delete" as address_type, phone_type, or date_type respectively. If Users want to delete a particular contact, they can do so by pressing the third button in the list of actions or by using the "Delete" button on the view page. That will redirect the users to a questioning page where all the details of the contact will be shown and users will be asked for confirmation. Pressing the "Delete" button on that page will permanently delete that contact from the database.