

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	
Sherwood		Spoerl	
Crosby		Seide	
Hogan		Spafford	
Kenton	Rog	Sibbald	
Brand	Melisande	Morkham	
Adina		Richardon	
Maddalena	Ettore	O' Hern	
Claus		Gensavage	
Antonia		Wolstencroft	
Doll	Cristy	Kill	
Maritsa	Priscilla	Tinsey	

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.

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

2. 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 'Create Contact' form on a web browser. The URL in the address bar is 'localhost:8000/create/'. The form has fields for First Name ('Devang'), Middle Name, and Last Name ('Vamja'). There are buttons for 'Add Address' and 'Add Number'. Below these, there's a section for 'Add Date Info' with a 'Date type' dropdown set to 'Birthdate' and a date input field showing '05/28/2000'. Buttons for 'Add Date' and 'Submit' are also present.

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.

4.

The screenshot shows a web application titled "Edit Contact" at the URL `localhost:8000/update/13`. The interface is a form-based update screen. At the top, there are fields for "First Name" (Wendy), "Middle Name" (Shackell), and "Last Name" (Allen). Below these are two "Address Info" sections. The first section, labeled "Home", contains fields for "Street" (15 Jackson Lane), "City" (Allen), "State" (Texas), and "Zip Code" (75013). The second section, labeled "Work", contains fields for "Street" (8705 West Junction), "City" (Addison), "State" (Texas), and "Zip Code" (75008). There are "Add Address" buttons for each section. Below the addresses are sections for "Add Number Info" (Phone No. Type: Cell Phone, Area Code: 904, Number: 1695306) and "Add Date Info" (Birthdate: 11/26/1974, Date: 11/26/1974). A large blue "Update" button is located at the bottom right of the form.

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.