CS6360 - Project 1 - User Guide

Submitted By:
Bhushan S Vasisht - bsv180000

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Layouts

Home

This is the landing page for the application when it first boots up. This page can be directly visited on localhost:3000/. The home page has two components. The header component and the contacts component. The header component consists of a header and links to other pages of the application.

The contacts component consists of the contact details of everyone that is stored in the application. The data is primarily stored in the form of a table. Each entry has an edit button which will redirect to a different page for modifying contact details. There is also a corresponding delete button to delete a contact entry.

Contacts List

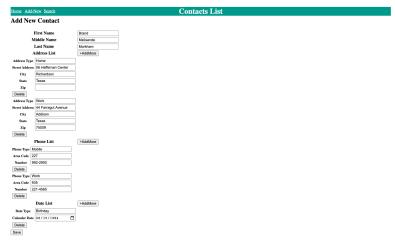| Sl.No	First Name	Middle Name	Last Name	Telephone Numbers	Addresses	Important Dates	Edit	Delete
1	Cindra	Del	Philipeaux	**Mobile** 732-392-7165 **Work** 575-780-6421	**Work** 90103 Glacier Hill Terrace, Plano, Texas-75003		Edit	Delete
2	Sherwood		Spoerl	**Work** 526-691-3663 **Home** 441-557-2835 **Mobile** 907-913-3698	**Home** 2287 Sutteridge Park, Dallas, Texas-75062 **Work** 37 Sommers Hill, Addison, Texas-75006	**Birthday** 06/07/1986	Edit	Delete
3	Crosby		Seide	**Mobile** 637-715-3867 **Work** 470-347-7202 **Home** 998-239-4082		**Birthday** 06/23/1965	Edit	Delete
4	Hogan		Spafford	**Mobile** 359-747-1907	**Work** 3 Mccormick Parkway, Allen, Texas-75008		Edit	Delete
5	Kenton	Rog	Sibbald	**Home** 317-756-0975 **Mobile** 543-710-0843 **Work** 672-643-5210	**Work** 35836 Banding Way, Richardson, Texas-75004 **Home** 62477 Hovde Hill, Allen, Texas-75061	**Birthday** 05/11/1972	Edit	Delete
6	Brand	Melisande	Morkham	**Mobile** 227-992-2900 **Work** 935-221-4565	**Home** 06 Heffernan Center, Richardson, Texas **Work** 44 Farragut Avenue, Addison, Texas-75009	**Birthday** 08/19/1984	Edit	Delete
7	Adina		Richardon	**Mobile** 181-781-9784			Edit	Delete
8	Maddalena	Ettore	O'Hern	**Mobile** 871-791-7851 **Work** 420-902-8960	**Home** 16515 Nova Hill, Allen, Texas-75041 **Work** 363 Truax Trail, Addison, Texas-75005		Edit	Delete
9	Claus		Gensavage	**Mobile** 933-257-7616 **Work** 536-596-8574	**Home** 626 Orin Center, Addison, Texas **Work** 17 Clyde Gallagher Alley, Richardson, Texas-75007		Edit	Delete
10	Antonia		Wolstencroft	**Home** 449-971-7759 **Mobile** 747-303-4705 **Work** 405-746-6553	**Home** 6687 Dottie Plaza, Richardson, Texas-75027		Edit	Delete
11	Doll	Cristy	Kill	**Home** 790-832-4539 **Mobile** 423-257-0444	**Home** 8 Luster Terrace, Dallas, Texas-75059	**Birthday** 05/13/1987	Edit	Delete
12	Maritsa	Priscilla	Tinsey	**Home** 812-671-2569 **Work** 974-398-8066 **Mobile** 537-987-3004		**Birthday** 09/15/1994	Edit	Delete
13	Ward	Nellie	Shackell	**Mobile** 994-189-5386	**Home** 15 Jackson Lane, Allen, Texas-75013 **Work** 8705 West Junction, Addison, Texas-75008	**Birthday** 11/26/1974	Edit	Delete
14	Cybill	Sissie	Ratazzi	**Home** 454-730-8259 **Mobile** 223-746-7737	**Home** 79254 Pond Center, Dallas, Texas-75083	**Birthday** 12/01/1993	Edit	Delete

Add/Modify

When a user clicks on the link to add a new entry or the edit button, the page is redirected to add/modify page. This page can be directly visited on localhost:3000/addNew. Here, the main component is in a form. The fields are:

- First Name

- Middle Name

- Last Name

- AddMore - Button which adds more address/phone/date components to the form based on requirement. Any number of such components can be added.

- Address Type - The type of address like Home, Work, etc

- Address - Street Address

- City

- Zip

- Phone type - The type of Phone like Mobile, Home, etc

- Area Code

- Number

- Date Type - The type of date like Birthday, Job Start, etc

- Date

A button is placed for submitting the form. On submitting, the data from all the fields is sent as a JSON to the backend for storage.

Search

When a user clicks on the link to search for contacts, we end up in this page. This page can be directly visited on localhost:3000/search. The basic design consists of a search bar. Whenever a seqrch query is typed and clicked on search, the application fetches all results based on the search term and displays them in a tabular format. A button to clear the results also gets enabled. The results are displayed full name only per entry. Each entry has an edit and a delete button for modification and deletion respectively.

The search box is designed like google search, and accepts searching on any parts of name, address, or phone components.

Home	Add-New	Search	Contacts List		

682		Search	Clear

Sl.No	Result		
1	Regan Holson	Edit	Delete
2	Lodovico Sheed	Edit	Delete
3	Sande Asa Bothe	Edit	Delete
4	Rosaline Donalt Worms	Edit	Delete
5	Verine Mona McLucas	Edit	Delete
6	Thaxter Husein Beaze	Edit	Delete
7	Sabina Forbes Nix	Edit	Delete
8	Ondrea Burnaby Emma	Edit	Delete
9	Marylynne Emeline Scardifeild	Edit	Delete
10	Marlon Travus Ivachyov	Edit	Delete
11	Claiborn Kluss	Edit	Delete
12	Elfie Anstice Loxdale	Edit	Delete
13	Karrie Keri	Edit	Delete
14	Allene Abeu Pingstone	Edit	Delete
15	Carline Windy Lees	Edit	Delete
16	Trace Glanz	Edit	Delete
17	Bhushan Subbanna Vasisht	Edit	Delete