Contact list

We are meeting quite a number of person’s every day. But the problem is we cannot remember everyone whom we have met and also we don’t want to forget anyone whom we met. To stay in touch with them or to approach them in future,we get the contact number from them and store it in our mobile phones .But now think, What if we lose our mobile phone and forget the mail id and password to which everything got sync? It might panic usright? As all our important contacts are stored in it and you have not written those contacts even in telephone book. Telephone book? Nowadays telephone book can be seen only in our Grandparents house or some rare places so even that’s not possible. Now think….We used to store a copy of all the memorable photos in our pc from mobile to safeguard our memories. So why can’t we do the same thing to store our contacts? To make your work simpler, we havedone a contact list project using python which will act like a phonebook. You can add, remove, view and edit contacts as you do in mobile phones. It’s very easy and your contacts are safeguarded too.

Without any further delay let’s get into to code.

For this You don’t need install any pip as tkinter is a inbuilt pip if you are using python IDLE as python editor.

At first we are importing the tkinter module.

Then root tkinter variable within it we are Adding buttons for operations and also we are creating a text box for displaying the contacts.

Each button is connected with a function that do specific task.

Button text in here is used to keep name for the button.

Add operation button calls the function save and I made labels to notify the users and Entry to get input from the users.

Also I added a button named save. Where our contact details will be written in the file name docu.txt. You can see we are getting input and and opening the file and writing the file.

After writing the tkinter window of details section will be quitted. Search button calls the function search in which the file will checked with the relevent text that we give as input to be searched.

Display button just help us to view the content in the file.

Delete button calls the function delet, In here it gets a input from the user with entry notifying that which content is to be deleted.

It displays the content to be deleted if it is okay for you then there will be a confirm button to delete the particular content in the file.

So this is how our code work guys, If you have any queries contact us on [cceinfo23@gmail.com](mailto:cceinfo23@gmail.com) and see our other project videos.

Thank you