

Assignment 8

Write a program that uses one of the Map classes to implement a contact list. Contact information should include first name, last name, a phone number and an email address. The list should be stored on your computer's file system and entries sorted alphabetically according to a person's last name.

The program should prompt the user for the name of the file where the information is stored, and allow the user to add a contact from the list, delete a contact from the list, and display the entire contact list.

You must use the design structure similar to what was implemented in assignments 5-7 in your solution.

Please be sure to use good programming style and comment your code.

Submit all source code (the .java file) for your assignment and a screen shot of the program output in a zip file named as follows: Assignment8 followed by an underscore (_), followed by your first name initial, followed by your last name, followed by your CTYOnline student ID. For example, if your name is Jane Smith and your student ID is 999999, your zip file would be *Assignment8_jsmith999999.zip*.