

Write a program that keeps names and email addresses in a dictionary as key-value pairs. The program should display a menu that lets the user look up a person's email address, add a new name and email address, change an existing email address, and delete an existing name and email address. The program should bind the dictionary and save it to a file when the user exits the program. Each time the program starts, it should retrieve the dictionary from the file and unbind it. The program should run continuously until the user selects option exit from the menu.

What to submit:

1. Your program source code listing.
2. Your program output.
3. Your data file that saved the names and the email addresses.