Write a program that keeps names and id number in a dictionary as key-value pairs. The program should display a menu that lets the user look up a person's id number, add a new name and id number, change an existing id number, and delete an existing name and id number. 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. (hints: see Python pickle module)

Write a Learning Report Summary (LRS)

Using Microsoft Word, write a summary report (not a bullet items) with a minimum of 100 words explaining how you completed your assignment. *Please describe your responses, not just yes/no answers.*

- 1. Did you successfully get your assignment done? Did it run? Any error? Did you get the correct result? Did you test your program thoroughly?
- 2. How much time did you spend to complete your assignment?
- 3. Did you find the assignment easy or challenging for you?
- 4. Did you write the program yourself? Did you get any help from anyone?
- 5. When you encountered obstacles to complete your program, how did you resolve the issues? Did you use Google to get help? Describe how Google was abled or not able to assist you?
- 6. What did you learn from doing this assignment?
- 7. Any other information you would like to share with your instructor? Make sure you provide program output on each option.

What to submit

- 1. Your program source code listing.
- 2. Your program output.
- 3. Your data file that saved the names and the id number.
- 4. Your LRS.