CSCI 236 Python Programming Fall 2018

Assignment 5

1. Give the gpasort program a graphical interface. You should have Entrys for the input and output file names and a button for each sorting order. Allow the user to sort by gpa and sort by credit hours. Add a button for quitting. Input file: student.dat is attached. Write the sorted students info into a output file.
2. Write and test a function shuffle (my List ) that scrambles a list into a random order, like shuffling a deck of cards.
3. Programming exercise 9 from Chapter 11 textbook Page 413.
4. Programming exercise 9 from Chapter 11 textbook Page 413. Input file: card.txt is attached.