**Final report and self-reflection**

The weekly to-do App is built with tkinter (list box, button, entry box). <https://github.com/aningooo/ToDoApp_HCI584>

**Final report on the state of my project**

Since last report:

Did everything according to plan?

----- Yes.

Were you able to add anything new?

----- No. I have tried to save the weekly to do list as .csv file and reload it when launching the App so that the list will not be lost when the App is closed. But it got messy when I tried to do it. I need to find a good way to save/load the data (which is a dictionary with values as lists of dictionary).

Did you perform any cosmetic upgrades?

----- No. I have been searching for tutorials on Tk to develop Apps that can flip pages, but haven’t found anything useful yet.

### Self-reflection

Now looking back at the **entire** course:

* Considering with the degree of python expertise you started this course, what were the 3 **most important things you learned**?
  1. I get more familiar with function definitions.
  2. I get more familiar with Tkinter.
  3. I feel more comfortable working with Python.
* Was there a particular python package(s) that turned out to be instrumental for your work? (What packages?)
  1. Tkinter. I think it is a package that is very friendly to beginners like me. Working on the project with Tkinter helps me learn more on how to programing with Python, which has been fun so far.
* What other concepts/system (e.g. git) that you encountered in this class can you see using in the future (maybe in a different context?)
  1. Git. It is very convenient. I will probably use it for any of my future programming codes.
* What were the 3 biggest "fails" you encountered?
  1. I had to change my original plan on developing a general todo list App to a weekly todo list App, due to my limited knowledge on Python.
  2. The source codes are still “huge”, for which I need to learn more on optimizing codes.
  3. The App has most of the desired features. But the interface can be more “beautiful” if flipping page is possible.
* What impact (if any) might your project (or this course in general) have on your **professional development**?
  1. I will probably consider using Python as my first choice of programming tool in my future career.
* **Optional**: Any suggestions for you to improve the course for the future? (Only if feel comfortable talking about this non-anonymously! If not, save it for the Class climate evaluations!)
  1. I think you are very patient when providing assistance and help, which is very important, especially for beginners like me. Thank you so much for your guidance and help throughout the course!