

Evaluation

Product Evaluation of Success Criteria:

Success criteria	Met?	Comment from client (Lucy) ¹
1	Yes	"Could be, user-friendly interface, not many buttons, so I personally think it can be easily managed"
2	Yes	"Yes, I found no problems with that"
3	Yes	"Yep, it works, very smooth"
4	Yes	"Again, no issues"
5	Yes	"Oh, this one, I was totally amazed by this function,"
6	Yes	"This is a fantastic decision to provide users another choice, because sometime I really can't grab time for it, this is freaking great."
7	Yes	"Yep, no problems"
8	Yes	"The graphing was indeed brilliant, I felt you know the sense of achievement when seeing my speed of losing retentions decreasing."
9	Yes	"Yep, it works"
10	Yes	"yep, works"
11	Yes	"yep, it warned me"

The program works and can output a meaningful result. Every aspect has been extensively tested by both Lucy and myself. However, my client Lucy has some suggestions for this program's future upgrades.

Suggestions, Improvements, and Developments:

According to the feedback interview² with Lucy:

1. Lucy thought that the concept of Forgetting Curve (FC) is not told by the program, she was confused at the early stage of using the program on memorisation. So she wished the program can provide some instructions for memorisation based on FC.

This could be realised by adding another button called "Forgetting Curve Guide", clicking it, a window displaying the introduction of FC will pop up.

¹ Appendices – Appendix B – Feedback Interview

² Appendices – Appendix B – Feedback Interview

2. Lucy wished this program can have a new function: scheduling, so instead of only remind once (Task), a set schedule can remind end-user regularly, e.g. read a book once per 3 days or do housework once a week.

This could be achieved by using schedule() method in timer class, and making a class called Schedule that inherits from the Plan class, it contains a new variable called frequency. User will be asked to input this value.

3. Lucy wished the SecondNitificationWindow() can display the current retention value when pop up.

This could be realised by taking the last element in GetRetentions(fc.memoDates)

4. Lucy believed that after deleting a task in TaskListWindow, the timer of calling the related task should also be stopped.

I very much agree with her, it was mistaken to not include this in the success criteria. This can be solved by implementing timer.cancle() when deleting a task.

5. Lucy wished this program can have a function to make/display quiz cards.

This could be realised by making an object class called QuizCard, it contains String variables: name, question, and answer. In this class there are also some methods to ask the answer and question of a quiz card and to display the answer and question of a quiz card (follow the rule of quiz card).

Word count: 333