Criterion E - Evaluation

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Overall word count: 285 words

Evaluation of the product based on Stage A - Criteria for Success

Criterias	Successful or not	Why
Add flights with specific data related to it.	✓	-
Search for a specific flight.	✓	-
View the calculated data as a table or a graph	✓	-
Table can be sorted depending on which data.	✓	-
Able to edit the data that has already been entered.	✗	Not quite sure how to program this yet.
There is a button when the client needs help.	✓	-
Hover for more information	✗	Realised that it is not helpful anymore.
Error handling	✓	-
Save and read features	~	Saving file is functional but reading it is not.

INTERVIEW 3 - FEEDBACK (DOES NOT COUNT IN WORD COUNT)

1. **Which parts of my program do you like most and why?**
2.
3. It is user friendly which is important because it is simple to understand the instruction for data input. Beside it being friendly, the data that is being processed is immediately calculated and it is very accurate.
4.
5. **Is there any next step/extensibility?**
6.
7. Need to compare year-to-year or month-to-month figures for analyzing. I also want a line graph and pie graph instead of only a bar graph. Also need to calculate profit and loss than just average price, yield, and average passenger.
8.
9. **Does the labeling in the input tab needs to be more precise of what needs to be inputted?**
10.
11. No, it is good enough
12.
13. **Is there any specific details would like for me to improve and why?**
14.
15. The help button should be near the focused-range / can be seen. (My client did not notice this button before I told him about it). I want to also access the flights that are already saved.I want more column for the table for more information. Lastly, I want to be able to access the internet in this program so if I need to search for the distance between one city to another instead of looking through it in my phone.
16.
17. **What is the most urgent that needs improvement?**
18.
19. The most important is the graph because I want to see the data in different dimensions/angle.
20.
21. **Is there anything you find confusing or difficult to use? And what makes it confusing?**
22.
23. Nothing. It is so simple.

24.
25. Did you expect the program to be like this?
26.
27. Yes

Recommendation for Future Development

Recommendations for improvement	Benefits	Why/How realistic
Able to access the internet through the program itself[1]	More convenient for my client when searching for a particular information	Quite realistic. I think it could be done easily.
Can use the data that is already saved in the file[2]	So that the client does not have to input all of the information all over again.	It is possible to be done.
Need to be more user-friendly. Perhaps the help message need to immediately pop-up when opening the program rather than being a button in the corner of the page.[3]	My client can easily use the program with minimal help	Quite realistic
Can include other graphs such as pie and line graphs.[4]	For my client's analysis in his presentation	It is viable but need to try out first
Include other inputs such as year-to-year data and can calculate profit and loss[5]	For are more accurate in deciding the performance of the flight	Could be done if I learn what they are

Word count: 168 words

Word count for extensibility (in mainGui class): 117 words

=> Make the file reading method to work. So that the user can upload the saved data from Flights.txt and display it.

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[1] Interview 3, line 15
[2] Interview 3, line 15
[3] Interview 3, line 15
[4] Interview 3, line 19
[5] Interview 3, line 7