## **Questions:**

- 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.

## **Answer:**

Yes, I was able to complete the assignment with great success and it ran without producing errors. After testing with attention and using multiple inputs, I was able to retrieve the correct answers that I was looking for. I have spent around 3 to 4 hours. This assignment was a great challenge for me because I did not and still do not have much knowledge and experience with GUI programming. I am just starting to write basic programs fluently. GUI has always been something that I learn slower than other concepts. However, I am really satisfied with the final product, as I was able to convert the entire program with GUI features and create the menu as I wanted at the beginning. I have learned a lot working on this assignment. I started by creating first a quick sketch of the panel's layout and then I proceeded with the conversion of what I did in hw9. I must say that I encountered some issues while working on the while loop for the GUI panels, but I was able to overcome the issues quickly using google resources. In simple words, I learned how to organize and prepare myself by working step by step on the processes that I needed in order to complete the program. Thank you!