

**Questions:**

1. Did you complete your assignment and did it run without errors?
2. Did your program produce the correct result?
3. Did you test your program thoroughly?
4. How much time did you spend completing your assignment?
5. Did you write the program yourself? Did you get any help from anyone?
6. How did you resolve the issues when you encountered obstacles to completing your program? Did you use Google to get help? Describe how Google was able or not able to assist you.
7. What did you learn from doing this assignment?
8. Any other information you would like to share with your instructor?

**Answer:**

Yes, I was able to complete the assignment and it ran smoothly without producing any errors. I have tested multiple times with multiple inputs to the program until I was satisfied with the given requirements. I spent circa four hours working on this assignment. I found it challenging since I do not have practiced a lot using serialization and I had a bit of an obstacle in creating the proper structure to let the user update, edit, and add information without losing the element previously created or already existent. I was able to overcome this by looking at the book chapter and using Google mostly from the forums and tutorial pages. I have learned how to handle both the output and input stream based on a specific object. How to handle the serialization while having a driven menu and editing the same file or if wanted a different one. I wanted to create a flexible program for the user so that can be used with different files and not be limited to just one. I enjoyed working on this assignment and learned many things, as well as practiced more with serialization and its benefits. Thank you!