

# CSC 209 – Week 5 Post-Lecture Task

## Reflection Task

In today's lecture, we combined the usage of two concepts we already introduced earlier: File I/O and structs. In this reflective assignment, we would like to know what you learned about this combination. Please answer each question within a few sentences. If you like, you may also present examples such as short code snippets, where appropriate.

1. Which pros and cons arise from combining file I/O and structs, compared to working with files without using structs?
2. Which requirements must be met in order to leverage the combination of file I/O operations and structs?
3. Describe and explain a situation (e.g., an imaginary problem context) where the usage of structs is NOT adequate when reading data from files.

**Please make sure to work and hand in your solution individually and not in groups.**

- 1. pros: less complex, cons: less efficient**
- 2. Understanding of both file I/O and structs**
- 3. When reading a regular text file character by character, while structs can be used it is more complicated and unnecessary.**