333 Section 10 Worksheet

Welcome back to section, we're glad you're here :)

Exercise 1

Reflect on your experience by yourself or with some neighbors on your experience working through the homework, exercises and in this course.

Guiding Questions:
- What were a few things that you took away from this course?
- What are a few things that you are still confused about?
- What were the most interesting topics to you this quarter?
- What advice would you give to a future CSE 333 student?

The following was taken from the "Main Course Themes" slide in the sec-10 slide deck. This question was meant as a chance to reflect on your own learning in this course. But here are some things that we hoped you took away from your time here:
- Debugging: gdb, valgrind, and… rubber duckies
  - Solving Seg. Faults, Memory Leaks, incorrect output
  - C/C++ programming hopefully made you more cognizant of where bugs may occur at a low level
- Program Layout: Modularity, Helper functions, Inheritance
  - Improve readability and ease of maintenance
- Documentation: Reading API's and incorporating into programs
  - C++ Reference Guide, man pages
- Google Style Guide: linter, Lots of reading…
  - clint.py and cpplint.py are some automated tools to help with catching style issues
  - A lot of it was learning to adapt to a system for writing and reading code in the same format