

PL08

Due Mar 14, 2019 by 3pm **Points** 10 **Submitting** a file upload **File Types** zip
Available Mar 12, 2019 at 3pm - Mar 14, 2019 at 3pm 2 days

This assignment was locked Mar 14, 2019 at 3pm.

Study Chapter 10 "Queues, Deques, and Priority Queues", and Chapter 11 "Queue, Deque, and Priority Queue Implementations".

Enter at least one interview question into the bank of "Interview Questions" - use your alias instead of your name. Find a question on the internet that pertains to any topic that we studied in this class.

IN PREPARATION FOR THE LAB:

1. Closely analyze section "A Problem Solved: Simulating a Waiting Line" in Chapter 10 of your textbook
2. Read Lab08 word document.
3. Trace "Caesar cipher with repeating key" algorithm
4. Draw memory diagram showing **all data structures** to be used by the Train simulation.
5. Write an algorithm for the "Job Scheduling Simulation"