CLC – Assignment 5

This is a Collaborative Learning Community (CLC) assignment.

The purpose of this assignment is to assess your ability to

* Perform a linear sort on data
* Analyze and compare algorithms for efficiency using Big-O notation

With your partner, create a video in which you give a description and demonstration of either bucket sort or radix sort. As always, be sure to include run-time analysis. Provide justification for your analysis. Your video should be less than five minutes in length.

Be sure you listen to your video before submission. Any video with sound issues will not be accepted.

Submit a document in LoudCloud that contains:

1. Both partner’s names
2. A link to your Loom video (YouTube will not be accepted.)
3. A statement that the work is your own

This assignment uses a rubric. Please review the rubric prior to beginning the assignment to become familiar with the expectations for successful completion.

APA style is not required, but solid academic writing is expected.

You are not required to submit this assignment to LopesWrite.