**CSIS 215 Lab 3 – LRU Buffer Pool – Approach –** Jonathan Wilson (partnered with Jacob Greer)

Preparation:

* Jacob Greer knew a lot about indexing files on a drive so he was a great resource in this project.
* Understanding the concept of LRU and its method on paper (such as practice examples) will be extremely helpful in this project.
* The book is another great resource to use due to it’s detailed explanation of this subject.

Process and conclusions:

* The book explained LRU buffer pools thoroughly which aided in programming.
* The creation of the buffer pool and blocks went smoothly, although I struggled at first as I did not know what each function’s intended purpose was.
* Error checking and debugging was necessary in understanding what fstream (especially seekg) in binary did. This was crucial in finishing the implementation of the entire concept.