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6.814
Lab 2 Writeup
30 September 2014

I collaborated with Arjun Narayanan.

I decided to implement a very simple eviction policy. I effectively evict a random page from the BufferPool (by relying on the Java Set Iterator, which returns set elements in no particular order). I decided to evict an arbitrary page because I wanted an effective evict mechanism without having to modify my original code in order to keep track of Page ages in the BufferPool.

I made no changes to the API. I used standard helper functions and function unwrapping to deal with methods that I believe should be split up.

I do not have missing or incomplete elements of code, at least with respective to the lab assignment requirements.

I spent 12 hours on this lab.

I found the specified behavior of HeapFile insertTuple() to be confusing. It appears that if a HeapFile has no more space for tuples, that a new page should be written to increase space available to insert the indicated tuple. However, the specification for insertTuple suggests that if there is no space available to insert a tuple, that the method should return null.