

Testing disposePage

Tests the accuracy of the disposePage function in the Buffer Manager Class

Small buffer test

Tests if the buffer will still function if it is of only size 1.

Stress Test

Tests the buffer with a very large amount of pages.

For implementing BufMap, we chose to use two parallel vectors because you can resize the vectors as needed while the programs running which is very helpful when you don't know what the size of your buffer actually is from inside the function. It also supports access by indices which makes it easier to keep two arrays parallel.