CMPS 111
ASG3
Design Document
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vm_pageout.c

vm_pageout_scan()

At the top, added ints a_i, i_c, send, and flsh, which measure pages moved from active to inactive, inactive to cache, scanned pages and flushed pages respectively. These are incremented when each respective event happens and printed at the end of each scan. These statistics are used for the write up.

Deleted lines 1413 to 1451. These concern requeueing pages for the Second Chance Algorithm. As FIFO has no requeueing, this code is unnecessary.

Deleted lines 1544 to 1628 and replaced them with alternate code. The written code implements the second chance algorithm. I have replaced this with the FIFO algorithm, which deletes each page it finds from the active queue and moves it to the inactive queue.