CSE 510

Project 1

Phase 1

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Abstract: Short summary of full essay, write last

Introduction: Intro o the tests and project

Description of Tests:

Test 1 tests basic buffer management operations, specifically valid and legal operations, by allocating new pages and writing to those pages. The pages are then read back before being freed. This tests functionality of the database buffer manager such as its replacement algorithm and page management. Test 2 also tests the buffer manager by testing its expected failures. These include things such as pinning a greater number of pages than frames, freeing doubly pinned pages, and unpinning pages not currently in the buffer pool.

Conclusions: thoughs and feelings?

Bibliography: any resources(a lot of them) that were used

Appendix(typescript): the garbage generated by the test