Chimzim Ogbondah

ID: 273362113

Section 9

Lab 6 Summary

During this lab I got to learn and implement different page replacement algorithms. I got to use and see how the *time of arrival* could be used in order to evict the page that came in the earliest with the First In First Out algorithm. I also go to use *time of access* and be able to see how pages get evicted based on the one that was not being used recently. Then in the optimal algorithm getting to look ahead to see when pages were going to be accessed again, I go to use the page\_id to see if any of the current pages were going to be used again. If they weren’t I evicted and if they, were I would save the next spot they would be used and then see which was the farthest one away of the items in the page frame and evict that page. All in all, I got to see how pages can be evicted and the optimal algorithm for evicting pages.