CISC 3320

Homework 3

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Roles: all

Homework 3 **main.cpp**

Page Replacement Algorithms

```
FCFO(int):
        Description: First Come First Out Algorithm using the input of page
request find if there is free space in memory and triggers a page fault if is not
in it.
        -Parameters: int buf. An integer that represent the Page request


optimal(int [],int,int):
                Description: Optimal Page Replacement using the input of page
request find if there is free space in memory and triggers a page fault if is not
in it.
-Parameters: int list[]: an array with all future page requests

                int n: number of free frames

                int size: size of the array containing all future requests
```