CSCD 340
Lab 5

You answers will be in the form of a PDF/C Code.

SPECIFICATONS
1. Using my makeArgs.c and makeArgs.h
2. I have provided a C file named cscd340Lab5.c. You must write the forkIt function in process.c This function will:
    i.   fork() and store the result
    ii. check the result of fork() if in the parent - issue a waitpid command waiting for the pid
    iii. if the result of the fork() indicates the child - issue the appropriate execvp command
    iv. Check the results of the exec command – if the execvp command was invalid issue an exit to kill the child

Run your code with multiple commands both valid and invalid and capture the valgrind output. Store the valgrind output in a PDF.

NOTE: The grader will be running simple commands (both valid and invalid) such as ls -l, pwd, pwe, ls -al, make, etc.

TO TURN IN

A zip file containing the Lab5 folder containing
- Your PDF file of the runs including valgrind
- My Makefile
- All code necessary to compile and execute your program by typing make and then ./lab5

You will submit a zip file named your last name first letter of your first name lab5.zip (Example steinerslab5.zip)