COSC519
Dr. Karne

Home work # 3   **40** points

This homework focuses on learning how to create processes in Linux/Unix.

1. Using Fork() and Exec() or Clone(), create **four** child processes. Load the Hello" program in each process after creation (same program). Each child program should print its own PID or some other parameters distinguishing its execution.

2. Each process should run and return to the parent process where the parent is waiting to terminate. The parent should only terminate after all children returned from execution.

Run your program, capture its output and create single PDF file with source code and its output and submit in Blackboard. You can run it on CYGWIN, or any Linux system. The code should be written in C.