Lab 4 - Description

(Processes and the exec system call)

Lab Overview:

For this lab, we will be learning how to create processes and use them to execute other programs.

Core Tasks:

- 1. Create a process.
- 2. Call exec to execute another program.
- 3. Explore process corner cases. The exact cases will be shown in lab.

Task Details:

These will be gone over in the lab.

Submission Requirements:

This lab will be run slightly different than the other labs. Instead of having an additional programming assignment. We will be holding a more traditional discussion of the lab content in the lab. In order to receive points for this lab, you must:

- 1. Be present in the lab section.
- 2. Complete the programming assignment in the lab during your lab time.
- 3. Get checked off.
- 4. Submit your code to Canvas **before** you leave.

Note: Individuals who do not complete all of these requirements before leaving the lab may be subject to a partial grade or get a 0 for this lab.