**CECS 326-01**

Operating Systems

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Assignment 1

Due Date: 10/01/2024

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Program Description

This assignment demonstrates process creation and the process lifecycle through the fork(), wait(), and exec family of commands. The two programs created are meant to demonstrate these concepts by passing information from a parent process to children processes. The parent program takes in name-age pairs and creates child processes for each pair. It passes each process its pair of information. The child program takes two arguments and outputs a string containing the information. The parent program waits for all its children to finish before continuing with its own program.