**Operating Systems**

Lab Report #3

**Process Control**

Name

Student ID

# Objectives

Briefly describe the objective of this lab assignment.

# Code and Execution

## Assignment 1: Basic fork() Usage

Include your source code for the first assignment here.

```  
//Your code goes here

```

Provide the output or screenshots of your program execution.

## Assignment 2: File Descriptor Inheritance

Include your source code for the second assignment here.

```  
// Your code goes here

```

Provide the output or screenshots of your program execution.

……

# Analysis

Analyze the behavior of each program. Explain the observed outputs, discuss any challenges encountered, and how they were resolved.

# Conclusion

Summarize your findings and experiences from this lab assignment.

# References

List any references or resources you used to complete this lab assignment, if any.