Assignment 2 – Using Pipe(s) in IPC

This is the **introductory level** assignment. This means it has low impact on your grade. You are however required to submit it.

Assignment Statement:

Write a C/C++ program where a process will send some characters to its child process through a pipe. The child process upon receiving the characters will print it and send another string to the parent which will be printed by the parent.

The characters sent by the parent will be your roll number in the following format <registration-year>-<registration-number> whereas the child will return a string which is your name.

Make sure you do proper error handling.

Also, you should justify why you use one/two pipes for the solution.