

Linux System Programming Assignment 11

Note:

- 1. Every assignment should be placed in separate folder
- 2. Every folder of assinment contains

One file which contains our program

One makefile to compile our application

One readme file which contains description

3. Every input should be accepted using command line.

- 1. Write a program which is used to create unnamed pipe. Parent process creates new child process and both the processess will communicate with each other.
- 2. Write a program which creates two processess and that two processess can communicate with each other by using concept of shared memory.
- 3. Write a program which creates one child process, child process write something in unamed pipe and parent process read the data from that pipe.
- 4. Write a program which map any file in memory and read the data from that mapped file.
- 5. Write a program which performs interprocess communication using the concept of message queue.