

CSC3150_Assignment_1_report

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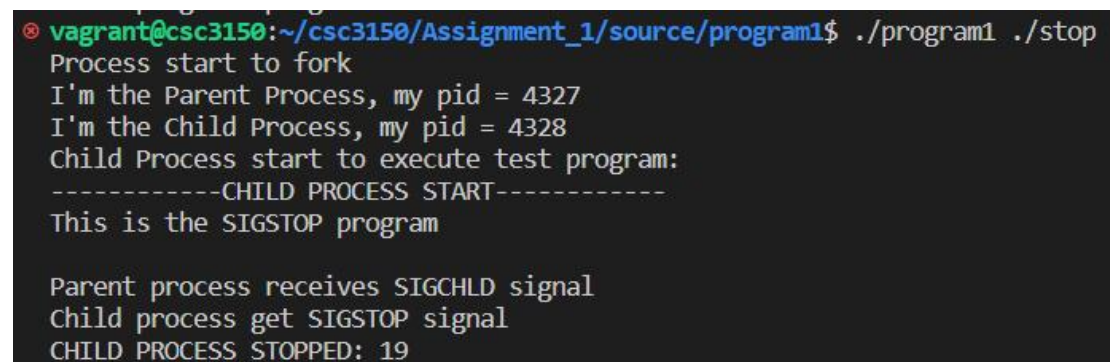
How did you design your program?

I first looked at the documentation for assignment one, and then designed it after reading the documentation.

How to set up your development environment, including how to compile kernel?

Follow the teaching assistant and the PPT tutorial

Screenshot of your program output.



```
⊗ vagrant@csc3150:~/csc3150/Assignment_1/source/program1$ ./program1 ./stop
Process start to fork
I'm the Parent Process, my pid = 4327
I'm the Child Process, my pid = 4328
Child Process start to execute test program:
-----CHILD PROCESS START-----
This is the SIGSTOP program

Parent process receives SIGCHLD signal
Child process get SIGSTOP signal
CHILD PROCESS STOPPED: 19
```

What did you learn from the tasks?

Know a lot of Linux, operating virtual machine and c language knowledge, kernel also have some new understanding.