UDACITY

Process Monitor

REVIEW
CODE REVIEW 5
HISTORY

Requires Changes

5 specifications require changes

You are almost there! Good job!

You just need to update some parts of your code.

I've added an additional comment in the review section. Be sure to go through them.

If you still have queries, you can ask it here: knowledge.udacity.com. Our team of expert mentors will answer you within few time.

You've done a great project. I can't wait to see what you do next!

Good Luck!

Basic Requirements

> **The program must build an executable system monitor.**

The code compiles and links building an executable file, nice job!

> **The program must build without generating compiler warnings.**

The program has been built without any compiler warnings.

The system monitor must run continuously without error, until the user terminates the program.

Your program runs very much fine when i run the command

./build/monitor
I do not get any errors while running. I have left running your program for around 10 minutes and i do not see any errors on my system. I am using Ubuntu 19

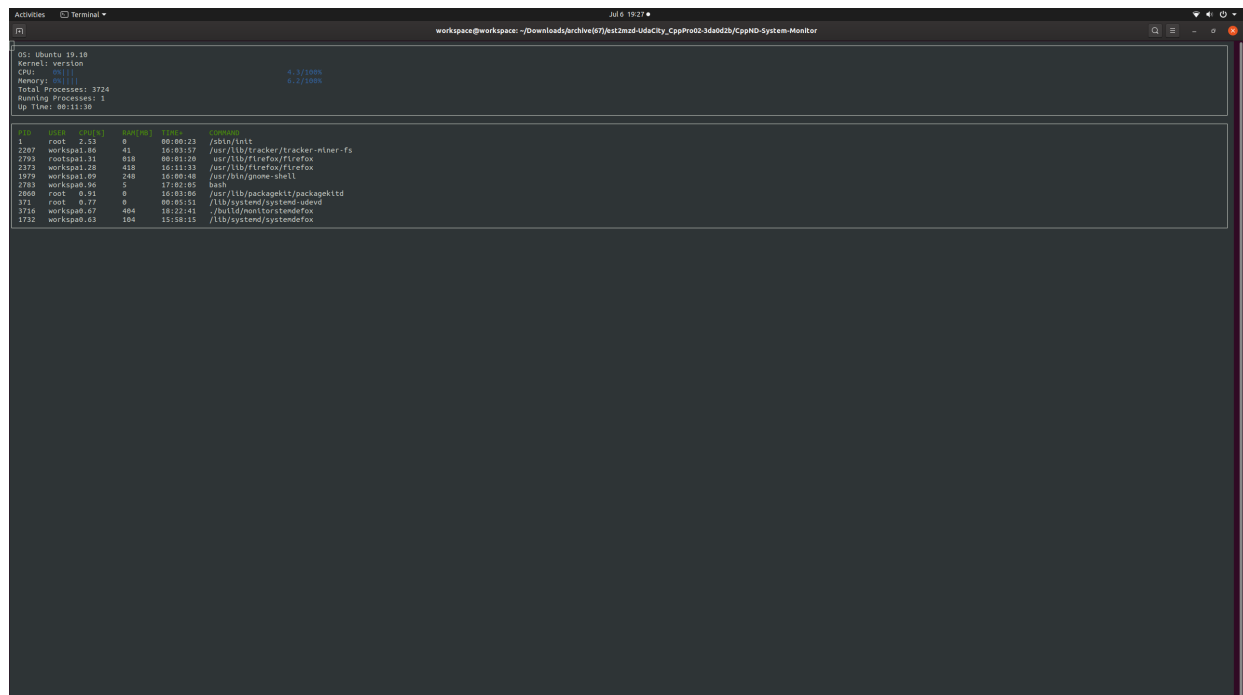**The project should be organized into appropriate classes.**

Well done! 👏🏻 👏🏻

Your project is well organised and meets the professional developer standard.

System Requirements

The system monitor program should list at least the operating system, kernel version, total number of processes, number of running processes, and up time.

Dear Student, Kernel version is not displaying correctly. I have marked the changes you need to update in the code review section.

The System class should be composed of at least one other class.

Your code looks good but once you update your code then new version of your project will be passed when you successfully meet the requirements of the project. So I have left open for the next reviewer to check your update code for your future submission.

Processor Requirements

The system monitor should display the CPU utilization.

You are able to show CPU utilization! have left open for the next reviewer to check your update code for your future submission.

Process Requirements

The system monitor should display a partial list of processes running on the system.

I have left open for the next reviewer to check your update code for your future submission.

The system monitor should display the PID, user, CPU utilization, memory utilization, up time, and command for each process.

process.

Dear student, up time for processes is not displayed properly yetas it was staying a bit static, please have a look at the code comments I left marks that needs to be updated. If you still have queries, you can ask it here: knowledge.udacity.com. Our team of expert mentors will answer you within few time.

Your output:

Expected output:

☑ RESUBMIT

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| 5 | CODE REVIEW COMMENTS | › |

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RETURN TO PATH