


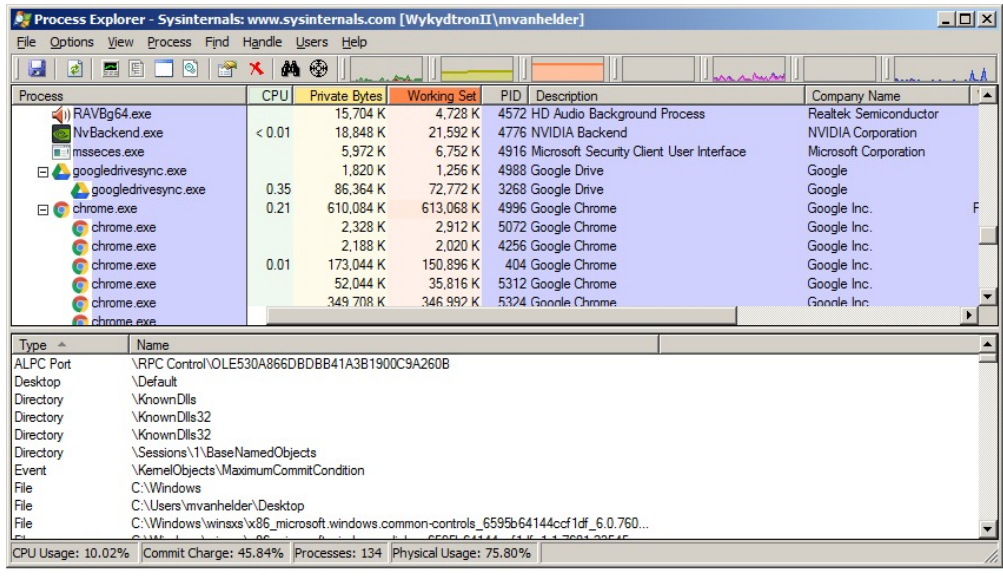
System Monitor Project

SEND FEEDBACK



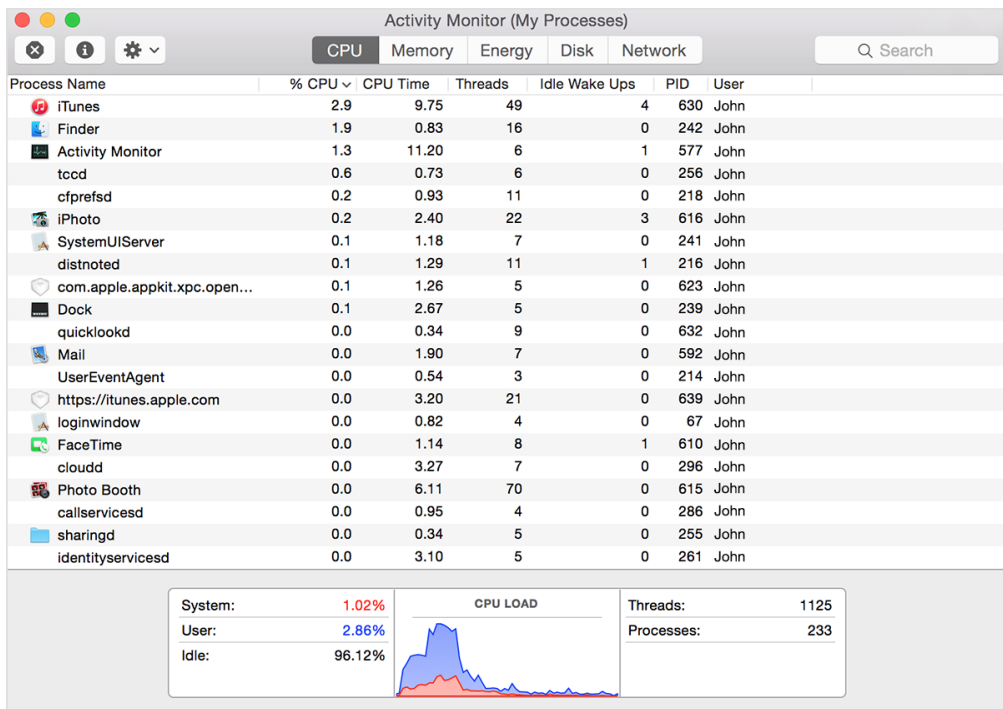
https://video.udacity-data.com/topher/2019/April/5ca7fb09\_nd213-a03-project/nd213-a03-project\_720p.mp4

If you use Windows, then you might be familiar with the **Process Explorer** or **Process Monitor** applications:



Source: [PC World](#)

On the other hand, if you are a Mac user, you've probably seen the **Activity Monitor** before:



And finally, if you are a Linux user, you may have used **top** or **htop** to view active processes on your computer.

At the end of this course, you will use C++ to build a process monitor, similar to htop. This process monitor will run on Linux.

The process monitor will allow you to see all the active processes on the system, with their corresponding process ids (PIDs), CPU usage, and memory usage:

