**Name:Farhana Afrin Shikha**

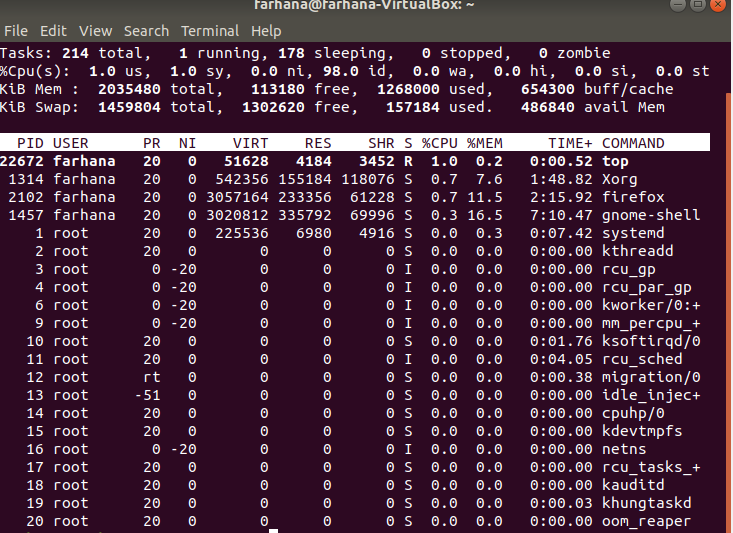
**ID:IT-18038**

**Lab Report Name:Linux command for process**

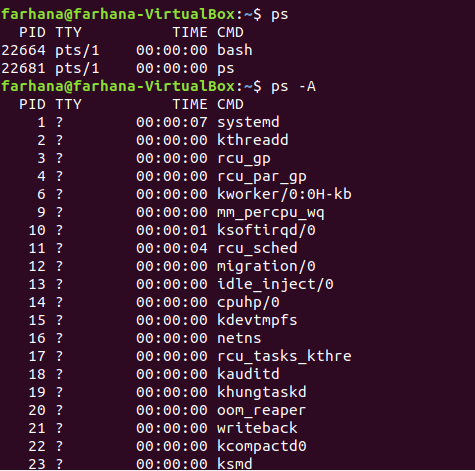
**Lab Report No:06**

**Lab Report 06 : Linux command for process**

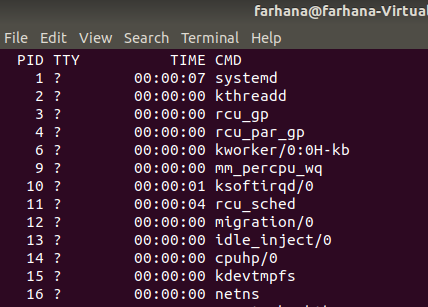
**1) top:** The top command is the traditional way to view your system’s resource usage and see the processes that are taking up the most system resources. Top displays a list of processes, with the ones using the most CPU at the top.



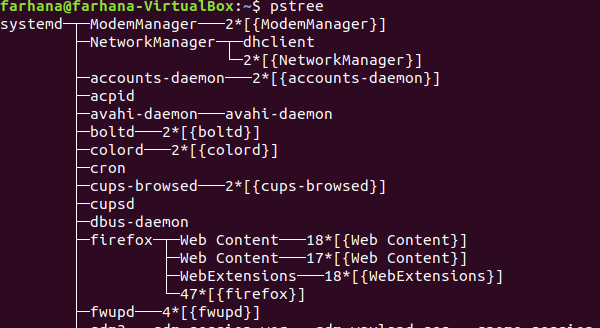
**2) ps -A :** The ps command lists running processes. The following command lists all processes running on your system:



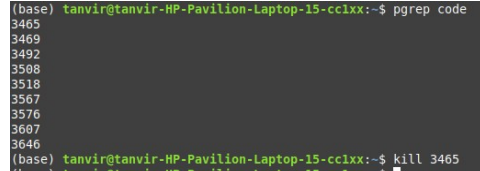
**3) ps -A | less:** ps -A may be too many processes to read at one time, so we can pipe the output through the less command to scroll through them at own pace



**4) pstree:** The pstree command is another way of visualizing processes. It displays them in tree format.



**5) kill :** The kill command can kill a process, given its process ID. You can get this information from the ps -A, top or pgrep commands.



**6) pkill & killall :** The pkill and killall commands can kill a process, given its name. Use either command to kill Firefox: pkill firefox killall firefox

