CSCI/CMPE 6345/4345

LAB ASSIGNMENT 2

Linux Basics

Due:Feb 1, 2018

Execute the following commandments in your Linux installation and submit screen captures (run several commands for each screen capture)

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| **Command** | **Description** |
| cat [filename] | Display file’s contents to the standard output device (usually your monitor). |
| cd /directorypath | Change to directory. |
| chmod [options] mode filename | Change a file’s permissions. |
| chown [options] filename | Change who owns a file. |
| cp [options] source destination | Copy files and directories. |
| grep [options] pattern [filesname] | Search files or output for a particular pattern. |
| kill [options] pid | Stop a process. If the process refuses to stop, use kill -9 pid. |
| lpr [options] | Send a print job. |
| ls [options] | List directory contents. |
| mkdir [options] directory | Create a new directory. |
| mv [options] source destination | Rename or move file(s) or directories. |
| passwd [name [password]] | Change the password or allow (for the system administrator) to change any password. |
| pwd | Display the pathname for the current directory. |
| rm [options] directory | Remove (delete) file(s) and/or directories. |
| su [options] [user [arguments]] | Switch to another user account. |
| touch filename | Create an empty file with the specified name. |

**FOR NEXT WEEK: PLEASE DOWNLOAD WINDOWS 2012 SERVER. MAKE SURE YOU HAVE OBTAINED LICENSE. MAKE A BOOTABLE CD.**