Linux Cheatsheet

- **To copy files/folders from one server to other**

  Method 1
  sftp -q -o UserKnownHostsFile=/dev/null -o StrictHostKeyChecking=no
  user@.***.***.****

  Once you give the password of user on target node, you will get sftp shell
  To copy file from host to client (i.e. upload a file from host to client) use underwritten
  command .If you want to copy a directory and all it's content add (-r) to the command

  put *<file location>*

  To copy a file from client node to your host server use underwritten command.

  get *<file location>*

  Method 2
  scp <source file location> user@*.***.***.***:<target file location>**

- **Download file from URL on Linux using command line**

  wget *<url>*

  To push the downloaded file to particular location give the location in the command with -O
  as shown below.

  wget *<url>* -O *<location>*

- **Enable or disable remote root login**

  To enable remote root login enable the **PermitRootLogin** parameter in the underwritten
  location and restart the service. If this still doesn't work comment out the paramtere
  PermitRootLoginwithoutPassword.

  /etc/ssh/sshd_config

- **Kill a process**

  Use the underwritten command to get pid and kill the process with the next command

  ps -eaf | grep -i <keyword>

  kill -9 <pid>