**ls** = list of fles

**cd .. =** back

**cd** = change directory

**pwd** = print working directory

**mkdir**

\*Press tab to auto complete

**touch** = eq: touch 2.txt will create txt file name “2.txt”

**mv** = move the file (cut)

**cp =** copy the file

\*type **sudo**  before every command to work as a super user

**sudo apt-get update:** Update the linux

**sudo apt upgrade:** will install softwares

**ls –R:** Will show of sub directories of directories (R = recursively)

**touch .filename:** create hidden file, which wont display on ls

**ls –a:** Display hidden files and files

**ls –l**

**ls –t**

**clear:** clear the screen

**history:** display history of commands you’ve used

**echo:** will print on command line (echo she will print shhe)

**printf “text”**: printf “Sheham\n” will print Sheham on new line

**sudo install \*package Name\*:**  will install package

\*check **Chmod Calculator** to understand *User Permission*

Owner Group Public Read Write Execute

**chmod number filename:** To change user permission (eg: chmod 734 2.txt)

**chgrp:** to change groups

**top**: displays top processes, which consumes most of your resources

**ps:** display all the processes

**kill \*id\*:** will close the process

\*vim is a text editor used to change file content