**BASIC COMMANDS**

**General syntax :- <command> <options> <argument> <multiple arguments>**

**Prompt :-**

**[root @ localhost ~ ] # or $**

**User name address machine name current login user root user local user**

**home directory**

**# => root**

**- => hyphen (it is use to enable the option)**

**$ => local**

**~ => tilt**

**/ => root folder**

**. => present directory**

* **<COMMAND> Command is an executable program.**
* **<options> Modify the output to adjust behavior of the commands**

**Commands are nothing but an executable programs which perform specific tasks written in it. This executable programs can be called using their names as per provided syntax.**

**Folders => directories**

**Files => files**

**Software => packages**

* **Ctrl + alt+ F1 => Terminal to GUI**
* **Ctrl + alt + F2 =>GUI to CLI**
* **Init 3 => GUI to CLI**
* **Init 5 => CLI to GUI**

**Basic commands**

1. **tty this command displays current user terminal number**
2. **who Display current logged in all users with their details**
3. **who am I Display current user details**
4. **whoami Display current user username.**
5. **w Display all current user details with their time schedule**
6. **cal It displays current month of calendar.**
7. **date it shows current date and time**
8. **reboot to restart the system**
9. **init6 to restart the system**
10. **power off to power off the system**
11. **init0 to power off the system**
12. **shut down it shutdown system after 1 min**
13. **logout logout from current login user**
14. **hostname shows machine name**
15. **whatis display one line description of manual page .**
16. **exit logout from current login user**