**Paste the command that you require to achieve steps mentioned below and paste the screenshot whenever needed.**

**(You can save a copy of this file and modify it directly!)**

1. See currently active services on your system.
2. See currently active interfaces on your device.
3. See currently active connections on your device.
4. See currently available devices.
5. Print the ip addresses of current active connection.
6. Ping to “youtube.com” with 6 packets.
7. Trace the route to “youtube.com”.
8. See currently mounted files.
9. See what’s the active partition for your system and what’s it’s size.
10. Create one folder on Desktop named “masterDrive”
11. Create one folder inside “/dev” named “mainDrive”
12. Create ten files named test1, test2, …, test10 inside “mainDrive”.
13. Now create mount point in “masterDrive” with “mainDrive”
14. Now change directory to “masterDrive”.
15. Use “ls -lah” command and see the output.
16. What’s the observation, describe it in one paragraph.
17. Remove the mount point.
18. Remove “mainDrive” and “masterDrive”

**Paste your cheat sheet here:**

**Write conclusion in few lines for above activity and today’s session:**