**Day-5 (Assignment-1) (LINUX)**

# **Q)Write some 30 linux commands**

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| Command Detail |
| Ls: List directory contents. |
| cd: Change directory. |
| pwd: Print working directory. |
| mkdir: Make directories. |
| rm: Remove files or directories. |
| cp: Copy files or directories. |
| mv: Move or rename files or directories. |
| touch: Create an empty file or update file timestamps. |
| cat: Concatenate and display files. |
| grep: Search for patterns in files. |
| find: Search for files in a directory hierarchy. |
| chmod: Change file mode (permissions). |
| chown: Change file owner and group. |
| sudo: Execute a command as another user (typically as superuser). |
| apt-get: Command-line tool for handling packages on Debian-based  systems. |
| yum: Package manager for RPM-based Linux distributions. |
| df: Display disk space usage. |
| du: Estimate file space usage. |
| top: Display Linux tasks. |
| ps: Report a snapshot of current processes. |
| kill: Send a signal to a process. |
| tar: Archive files into a tarball. |
| gzip: Compress files using gzip compression. |
| wget: Non-interactive network downloader. |
| ssh: OpenSSH SSH client (remote login program). |
| scp: Secure copy (remote file copy program). |
| rsync: Remote file and directory synchronization. |
| ping: Send ICMP ECHO\_REQUEST to network hosts. |
| traceroute: Print the route packets take to a network host. |
| ifconfig: Configure a network interface. |