# OS Lab 1 Activity
## Date: 18/07/2024

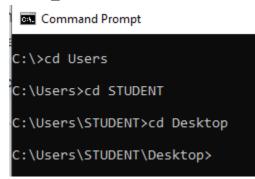---

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**Screenshots of <u>dos-cmd</u> that I learnt and tried in the lab:**

1. cd \



2. cd <dir_name>



3. cd ..

4. mkdir<dir_name>

```
C:\Users\STUDENT\Desktop>mkdir Vedansh323

C:\Users\STUDENT\Desktop>cd Vedansh323

C:\Users\STUDENT\Desktop\Vedansh323>
```

5. echo "" > emptyfile.txt

```
C:\Users\STUDENT\Desktop\Vedansh323>echo "" > emptyfile.txt
```

6. move

```
C:\Users\STUDENT\Desktop\Vedansh323>mkdir moveHere

C:\Users\STUDENT\Desktop\Vedansh323>move emptyfile.txt moveHere\
        1 file(s) moved.
```

7. ren

```
C:\Users\STUDENT\Desktop\Vedansh323>ren moveHere moveThere

C:\Users\STUDENT\Desktop\Vedansh323>cd moveThere

C:\Users\STUDENT\Desktop\Vedansh323\moveThere>
```

8. copy con

```
C:\Users\STUDENT\Desktop\Vedansh323>copy con index.html
Hello World!
This is a test File
Thank you
Bye!
-Ved
^Z
        1 file(s) copied.
```

9. tracert

```
C:\Users\STUDENT\Desktop\Vedansh323>tracert google.com

Tracing route to google.com [172.217.166.174]
over a maximum of 30 hops:

  1     1 ms     1 ms     1 ms  172.17.15.254
  2     1 ms     1 ms     1 ms  172.17.52.240
  3    <1 ms    <1 ms    <1 ms  172.30.250.250
  4     1 ms     3 ms     4 ms  14.142.143.97.static-mumbai.vsnl.net.in [14.142.143.97]
  5     5 ms     6 ms     6 ms  115.113.165.98.static-mumbai.vsnl.net.in [115.113.165.98]
  6     2 ms     2 ms     2 ms  216.239.47.175
  7    15 ms    22 ms    17 ms  74.125.253.107
  8    16 ms    14 ms    13 ms  bom07s20-in-f14.1e100.net [172.217.166.174]

Trace complete.
```

10. ping

```
C:\Users\STUDENT\Desktop\Vedansh323>ping google.com

Pinging google.com [172.217.166.174] with 32 bytes of data:
Reply from 172.217.166.174: bytes=32 time=2ms TTL=58
Reply from 172.217.166.174: bytes=32 time=3ms TTL=58
Reply from 172.217.166.174: bytes=32 time=2ms TTL=58
Reply from 172.217.166.174: bytes=32 time=3ms TTL=58

Ping statistics for 172.217.166.174:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 2ms, Maximum = 3ms, Average = 2ms
```