**Lab Practical #01:**

Study of basic networking commands and IP configuration.

**Practical Assignment #01:**

1. Perform and explain various networking commands listed below:
   1. ipconfig
   2. ping
   3. getmac
   4. systeminfo
   5. traceroute / tracert
   6. netstat
   7. nslookup
   8. hostname
   9. pathping
   10. arp

## ipconfig

### Description:

**--------- Details About Command ------**

|  |  |  |
| --- | --- | --- |
| No. | Option | Description |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

### Implementation:

**----- Screenshot Only (Execute command on command prompt / terminal) -----**

## ping

### Description:

**--------- Details About Command ------**

|  |  |  |
| --- | --- | --- |
| No. | Option | Description |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

### Implementation:

**----- Screenshot Only (Execute command on command prompt / terminal) -----**