

# Section 1

Network Commands

# Differences

- Diff between Mac address and Ip address
- What is an IP address and to which layer it belongs?
- Get all ports opened **netstate**.
- How to detect that is port is used or not ? **telnet**
- **PING command**
- web server? What does it mean by web server ?
- What is the protocol responsible for sending an emails? **SMTP**
- **What does it meaning by URL?**

# Differences

- DNS Lookup what does it mean?
- bandwidth usage and throughput?