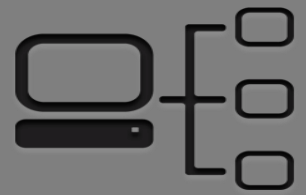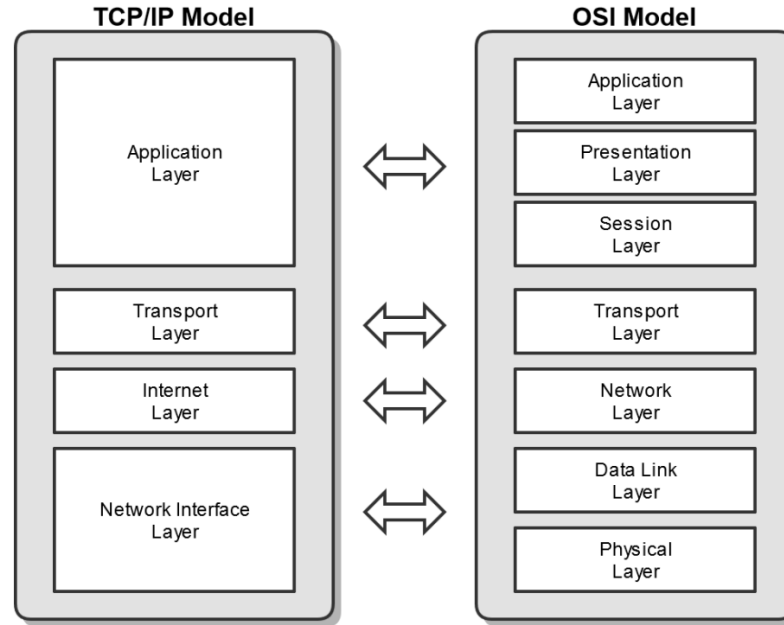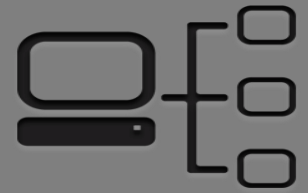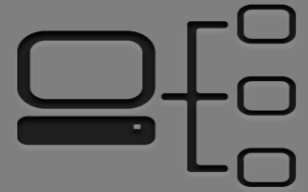# The TCP/IP Model

- The TCP/IP suite is the most common used protocol suite in the networking world.

- It is essentially the protocol suite in which the Internet was built.

- It is the standard for computer networking.

- It is based on a 4-layer model that is similar to the OSI model.

TCP/IP Model

We will be discussing the TCP/IP suite of protocols in later lectures.

Common TCP/IP Protocols

Layers	Protocols
Application Layer	FTP, NFS, SNMP, SMTP, HTTP, POP3
Transport Layer	TCP, UDP
Internet Layer	IP, ARP
Network Interface Layer	Ethernet, Token Ring

We will be discussing the TCP/IP suite of protocols in later lectures.