Network Communication Technology

Chapter 1
Introduction to Computer Networks

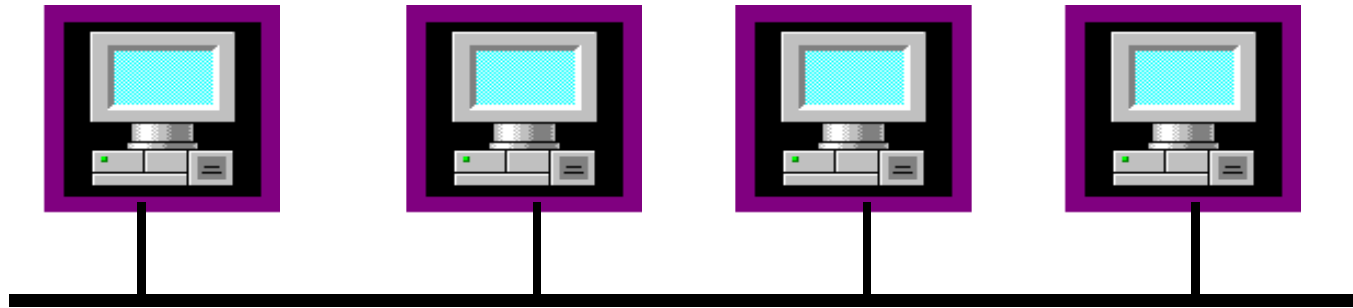# Peer-to-Peer Network

Figure 1.1

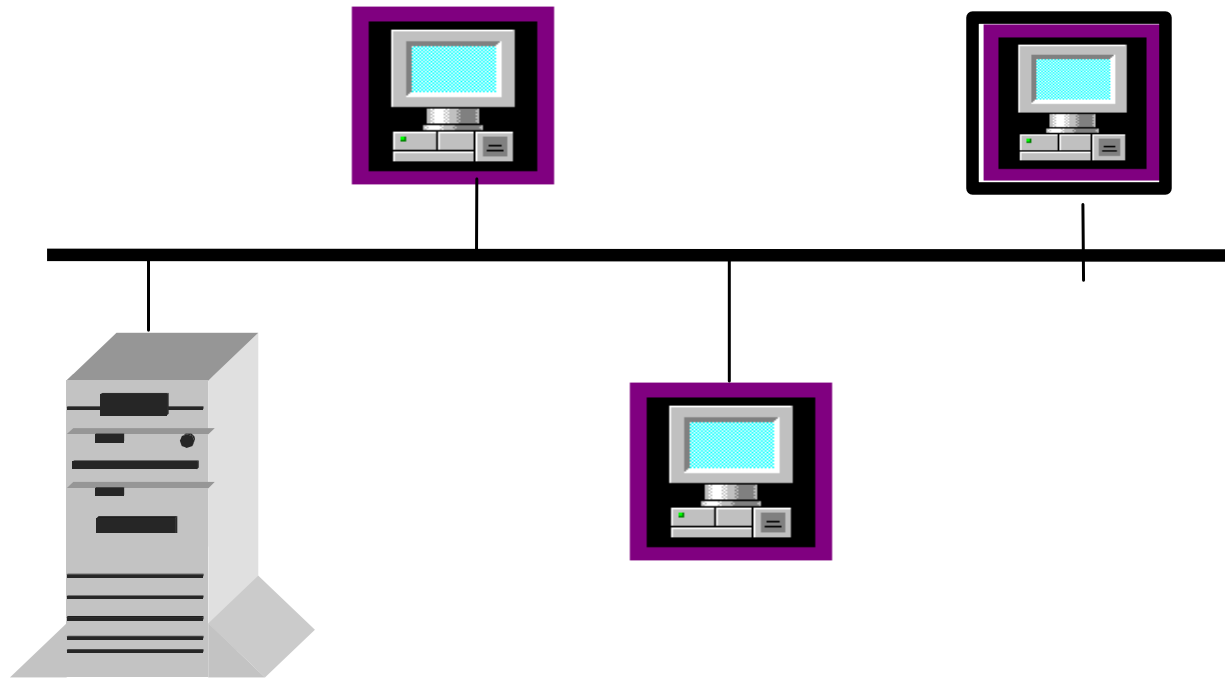# Network: One Server / 3 Clients
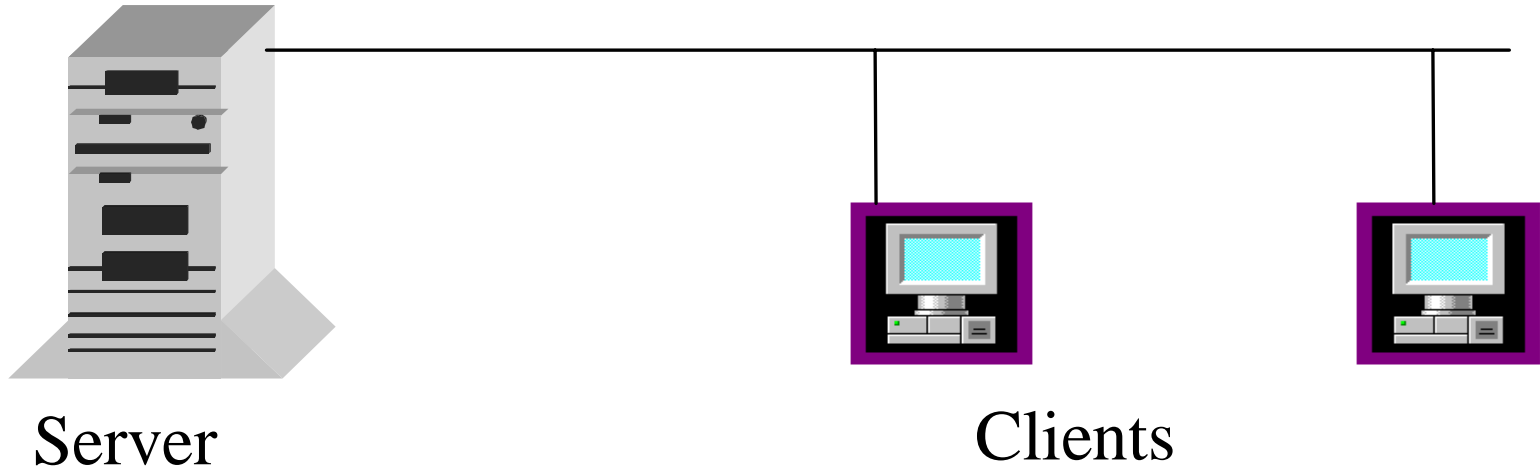
Figure 1.2

Client/Server Model

Server   Clients

Figure 1.3

Star Topology

Station 1   Station 2

                Station 2

                HUB

Station 4
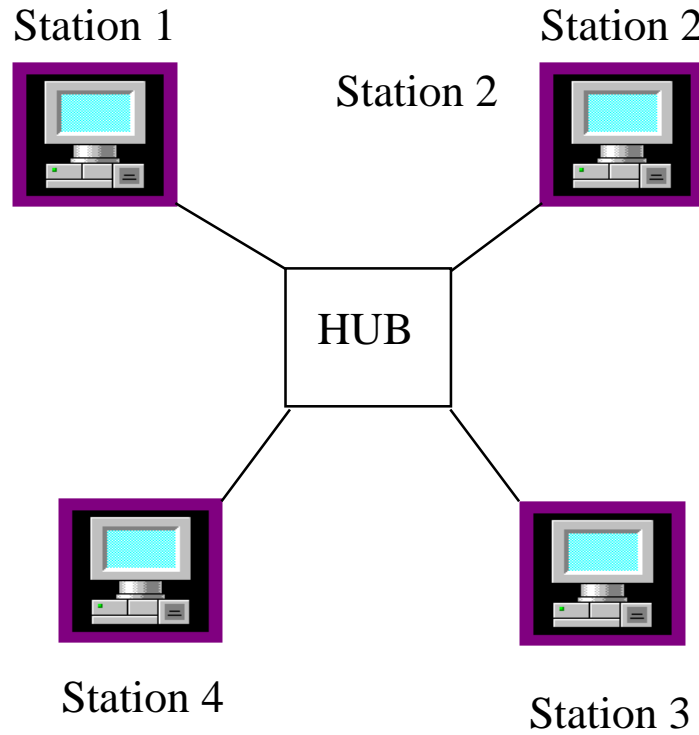
        Station 3

Figure 1.4
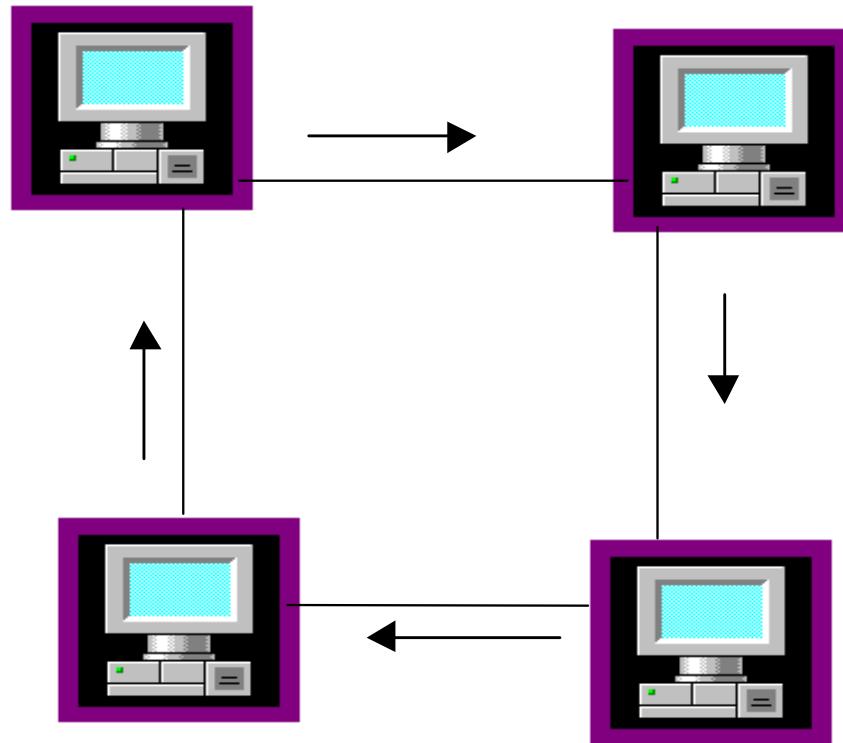
Ring Topology

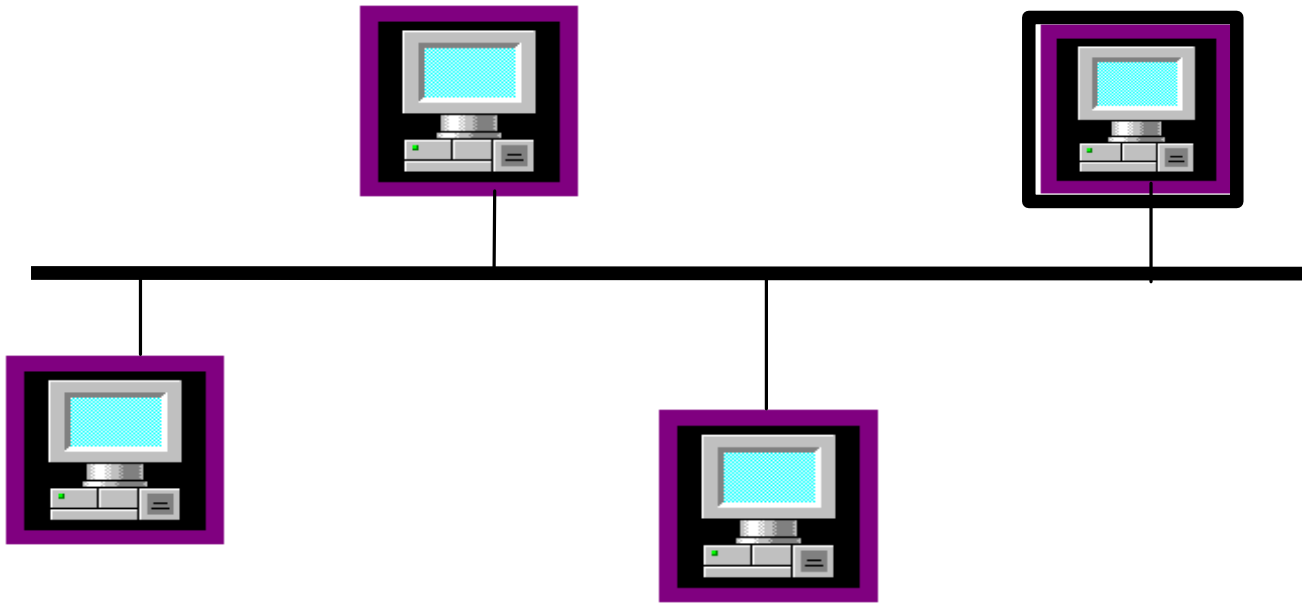Figure 1.5

Bus Topology

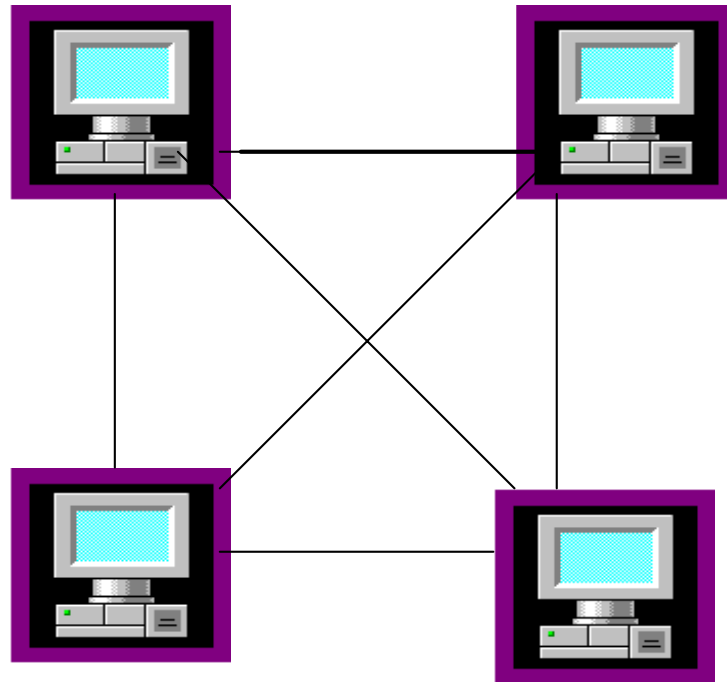Figure 1.6

Fully Connected Topology

Figure 1.7

Tree Topology
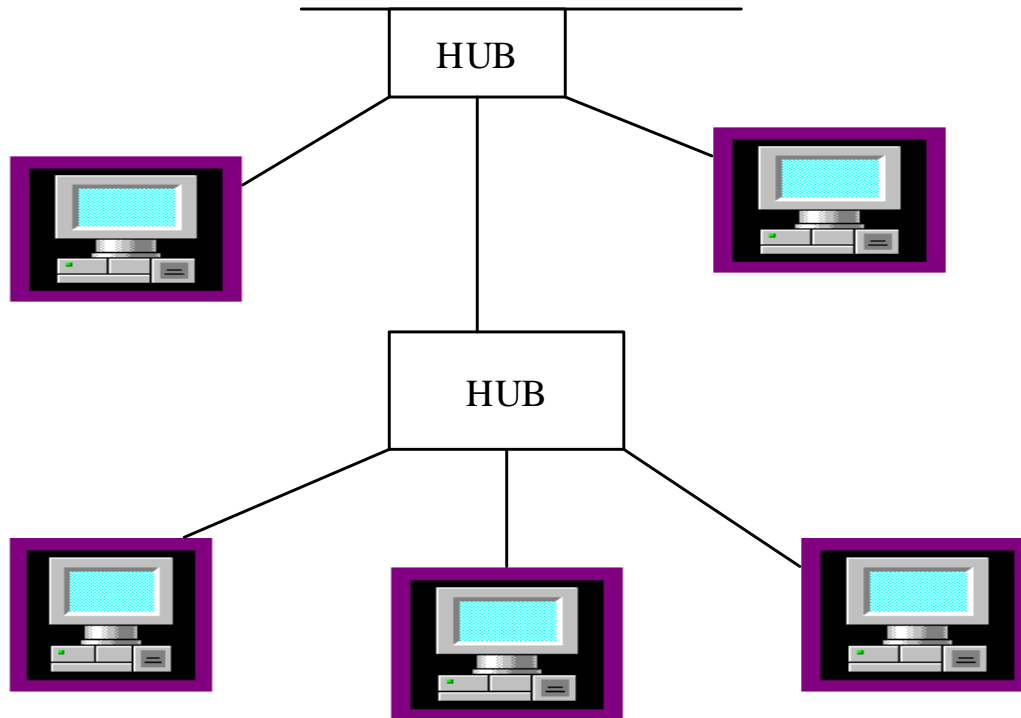

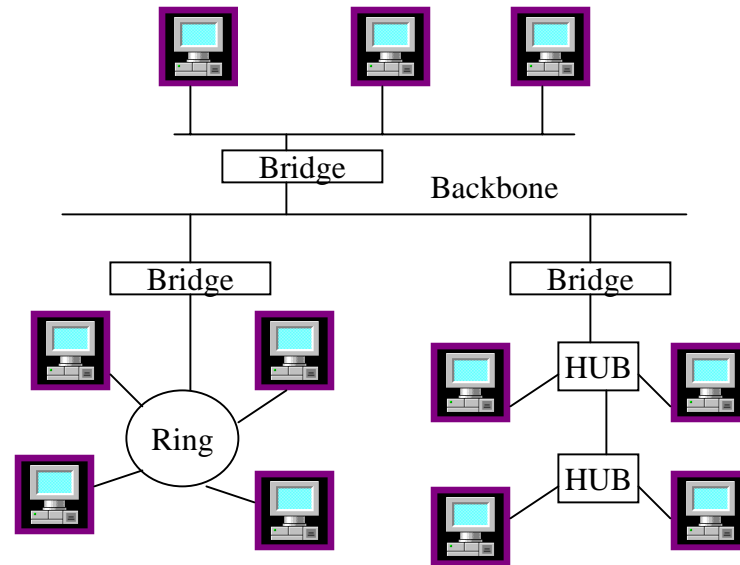Figure 1.8

Hybrid Topology

Figure 1.9

Metropolitan Area Network (MAN)

Metropolitan

Figure 1.10

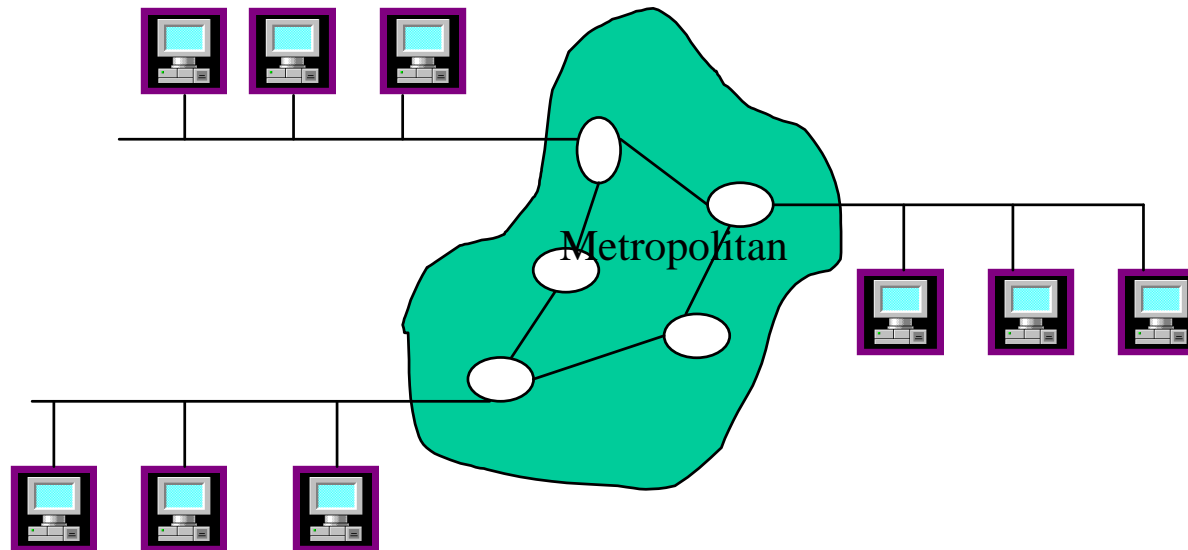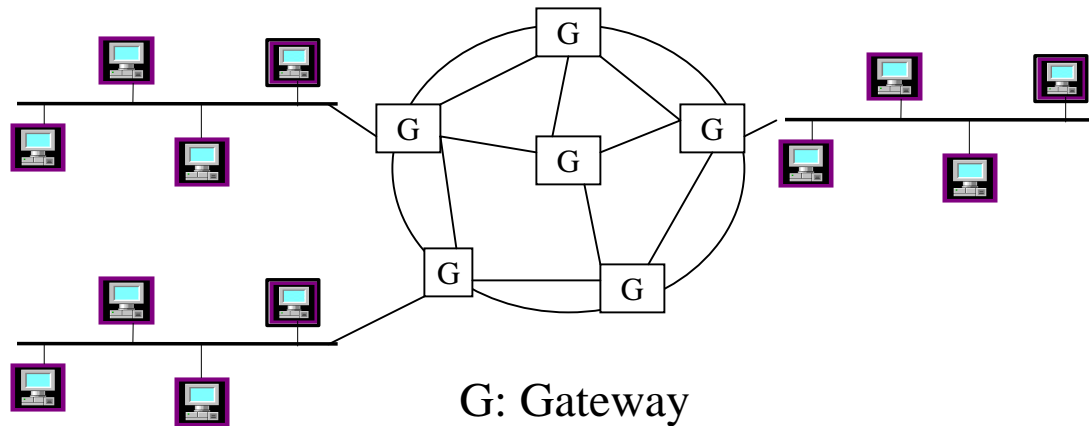# Wide Area Network (WAN): The Internet Architecture

G: Gateway

Figure 1.11