

- Part 1: Draw 3 network diagrams: Home Network, Campus Network, and Small Business Network.
- 1.College Network including college a campus office, MIS department and an MIS computer lab(6 pts)
 - 2.Home network supporting wireless devices and a personal or small home office setup(6 pts)
 - 3.Small Business support a file server, database, 5 employees, and Internet capability(

HOME NETWORK



CAMPUS NETWORK

Internet Connection
AT&T, Verizon, Comcast
To Bowie's Data Center



Bowie
Data Center



Switches
Routers
Cabling
Hard Drives
Cisco Routers
Computers

LAN AND WAN Connectivity



MIS Department



Classrooms



Library and Office



MIS Lab

SMALL BUSINESSES



3) File Server - Stores Application Files

2) Database houses the companies data. Connects to the LAN



1) Internet Capability by ISP provider comes into small businesses router, LAN

SMALL BUSINESS



Five Thin Clients Connected To LAN to support 5 Workers Ethernet Cabling

