

Todays Lecture

Team 4 Online

Team 3(🇫🇷)

depends on the operating system,
server functions, software, applications,
type and number of files and databases

2)windows

linux

mac os

linux arm

3)

macos server

4)

1 linux

2 windows

5)linux is more flexible and
more secure and privacy-focus

linux is open source and free

linux offer more customisability

linux get more support and got an active community

7)microsoft server

Cipher (in army)

Switches

Rotors

White station

Team one - viva la wales 🇬🇧

Q1 - The number of users that can make up a client-server architecture can vary greatly and is highly dependent on the specific requirements and capabilities of the server and the network infrastructure. In a client-server model, multiple clients (users or client machines) interact with a central server that provides services, resources, or data.

For small-scale applications, such as a local business's internal network, the number of users might be in the tens or hundreds. For larger-scale applications, such as web services or online platforms, the number of users could be in the thousands, millions, or even billions.

Q2 - windows server, Linux, Mac OS server

Q3- Mac OS server

Question 4 - windows server is the best

Question 5 - windows server has everything centralised in the server manager. Active Directory service is a powerful tool for resource managmwnt

Q6 - There are more tools in the eco system like Active Directory: For managing user accounts, permissions, and policies across a network, Windows Server's Active

Directory is a powerful tool. It allows for efficient user management, authentication, and access control, which can be crucial for an organization with 500 users.

Q7) windows server because of its enterprise features

8) printer, scanner, mobile devices, ip phone, switches, firewalls, access points, network attached storage, storage area networks, security specialist, management, developers, network engineer, virtual machines

Team 2 🧑

The size of a client-server architecture can vary widely based on factors such as the number of clients, the complexity of the application, and the data involved. It can range from a small-scale setup for a simple application to a large-scale infrastructure supporting thousands or more clients in a distributed system.

Linux

Windows server

Yes

Apple does offer server software for macOS called macOS Server.

Linux server is number 1

Windows server is number 2

Completely headless

Linux server is both cost-effective and flexible

Routers

Vlans

Switches

Server

Smartphones

Printers

Volumes

Dns

Network users

Computer accounts

Dmz

Physical links (fibre/cooper)

Scores

Team 1: 4 pts 🏆

Team 2: 1 pts

Team 3: 2 pts

Team 4: 0 pts

