Notes: Bold text indicates the most important information. Italics indicate a definition. Underlined text indicates a key concept. Bullet points are used to break up information into easier to read chunks.

Fall 2017

1.1 What is the difference between a Windows Server Domain and a Workgroup?
- Windows Server Domain: Centralized management, security, and resource sharing for Windows Server based networks.
- Workgroup: Peer-to-peer network where each computer maintains its own user accounts and resources.

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Spring 2018

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2.10 Active Directory Domain Services (AD DS) is a set of processes and services that manage access to resources in a network. Active Directory Domain Services (AD DS) provides a hierarchical structure for managing network resources, users, and computers. The following are the main components of AD DS:
- Active Users and Groups
- Domain Controllers
- Member Servers
- Workstations
- Workgroups
- Domains
- Active Directory Domain Services

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Fall 2018

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Spring 2019

4.1 What is a Windows Server Domain?
- A Windows Server Domain is a network system that manages security and access to resources.
- It uses a centralized database to store user accounts and security policies, ensuring consistent and secure access to network resources.

4.2 What is a Workgroup?
- A Workgroup is a peer-to-peer network where each computer maintains its own user accounts and resources.
- It is suitable for small networks with minimal security requirements and does not provide centralized management.

4.3 What is a Domain?
- A Domain is a network system that provides centralized management and security for user accounts and resources.
- It uses a hierarchical structure to manage network resources, users, and computers.

4.4 Are Active Users and Groups replicated across all domain controllers in the network?
- Yes, Active Users and Groups are replicated across all domain controllers in the network.
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2.22 What is the difference between a Workgroup and a Domain?
- Workgroup: Peer-to-peer network where each computer maintains its own user accounts and resources.
- Domain: Centralized management, security, and resource sharing for Windows Server based networks.

2.23 What is the difference between a Workgroup and a Active Directory Domain?
- Workgroup: Peer-to-peer network where each computer maintains its own user accounts and resources.
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Fall 2018

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3.9 Active Users and Groups are replicated across all domain controllers in the network. This ensures that changes made to user accounts and group memberships are consistent and available on all domain controllers, providing redundancy and fault tolerance.

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Spring 2019

4.1 What is a Windows Server Domain?
- A Windows Server Domain is a network system that manages security and access to resources.
- It uses a centralized database to store user accounts and security policies, ensuring consistent and secure access to network resources.

4.2 What is a Workgroup?
- A Workgroup is a peer-to-peer network where each computer maintains its own user accounts and resources.
- It is suitable for small networks with minimal security requirements and does not provide centralized management.

4.3 What is a Domain?
- A Domain is a network system that provides centralized management and security for user accounts and resources.
- It uses a hierarchical structure to manage network resources, users, and computers.

4.4 Are Active Users and Groups replicated across all domain controllers in the network?
- Yes, Active Users and Groups are replicated across all domain controllers in the network.
- This ensures that changes made to user accounts and group memberships are consistent and available on all domain controllers, providing redundancy and fault tolerance.

4.5 What is the advantage of Active Users and Groups?
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