

# CS205b | Lab 1

## Câu 1

The screenshot displays the Windows Server Manager interface for a local server named PC1. The left sidebar shows the navigation pane with 'Local Server' selected. The main area shows the 'PROPERTIES' for PC1, including details like Computer name (PC1), Domain (domain1.local), and various services like Windows Defender Firewall, Remote management, Remote Desktop, NIC Teaming, and NET1 (192.168.1.1, IPv6 enabled). Below the properties, the 'EVENTS' section shows a list of events with columns for Server Name, ID, Severity, and Source. The task pane on the right shows the 'Internet Protocol Version 4 (TCP/IPv4) Properties' dialog box, which is open to the 'General' tab. The dialog box shows the 'Use the following IP address' option selected, with the IP address set to 192.168.1.1, Subnet mask set to 255.255.255.0, and Default gateway set to . . . . The 'Use the following DNS server addresses' option is also selected, with the Preferred DNS server set to 192.168.1.1 and the Alternate DNS server set to . . . . The 'Validate settings upon exit' checkbox is unchecked. The 'OK' button is visible at the bottom right of the dialog box.

Server Manager Local Server

Dashboard  
Local Server  
All Servers  
AD DS  
DNS  
File and Storage Services

**PROPERTIES**  
For PC1

Computer name: PC1  
Domain: domain1.local

Windows Defender Firewall: Domain: On  
Remote management: Enabled  
Remote Desktop: Disabled  
NIC Teaming: Disabled  
NET1: 192.168.1.1, IPv6 enabled

Operating system version: Microsoft Windows Server 2019 Standard  
Hardware information: innotek GmbH VirtualBox

**EVENTS**  
All events | 3 total

Server Name	ID	Severity	Source
PC1	40961	Warning	Microsoft-Windows-LSA
PC1	1014	Warning	Microsoft-Windows-DNS Client
PC1	1014	Warning	Microsoft-Windows-DNS Client Events

System 9/24/2023 7:22:15 PM

Internet Protocol Version 4 (TCP/IPv4) Properties

General

You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.

☐ Obtain an IP address automatically  
☒ Use the following IP address:

IP address: 192 . 168 . 1 . 1  
Subnet mask: 255 . 255 . 255 . 0  
Default gateway: . . .

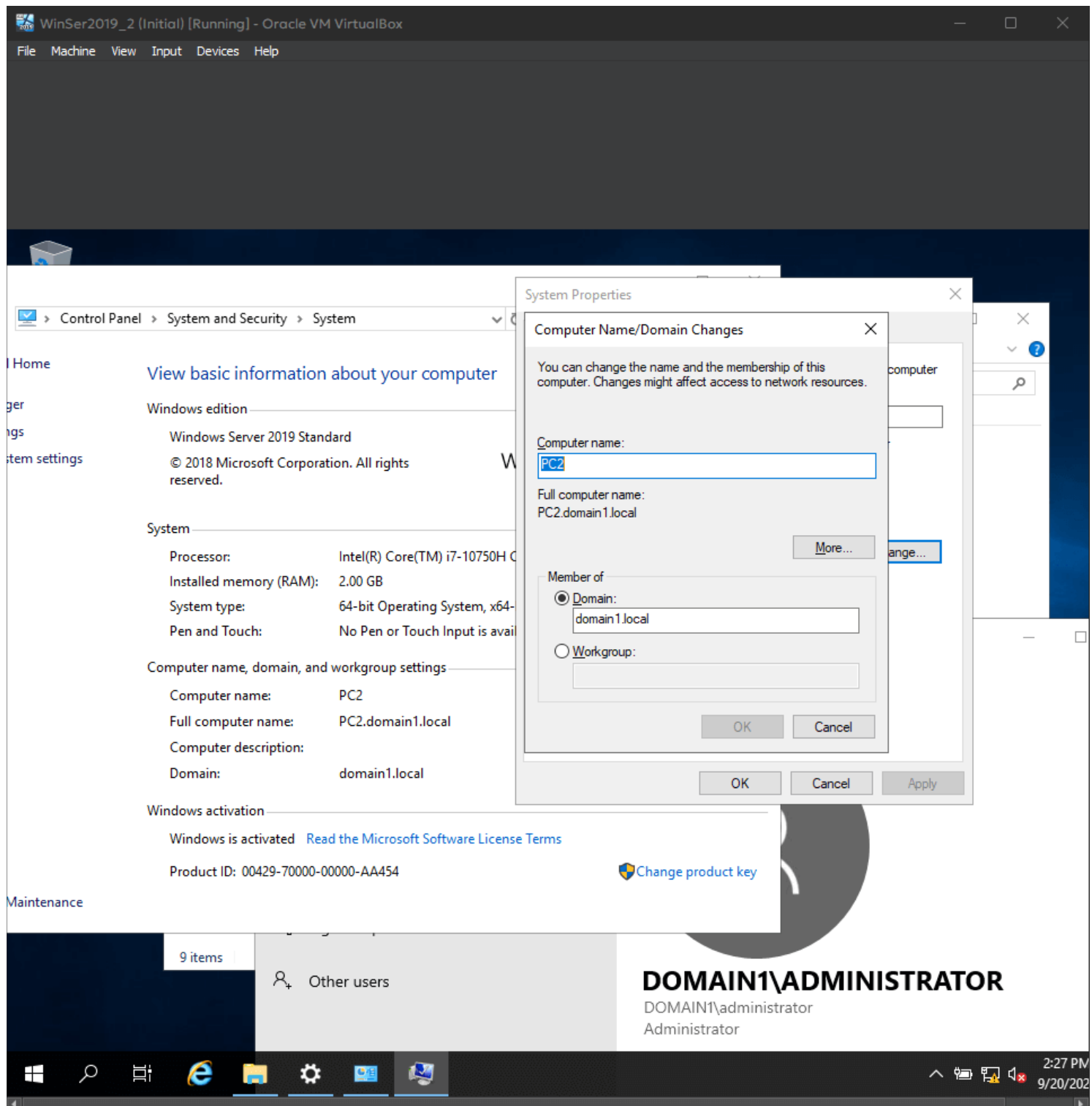
☐ Obtain DNS server address automatically  
☒ Use the following DNS server addresses:

Preferred DNS server: 192 . 168 . 1 . 1  
Alternate DNS server: . . .

☐ Validate settings upon exit

OK

# Câu 2



# Câu 3

The screenshot displays three console windows in the Windows Server 2012 R2 environment:

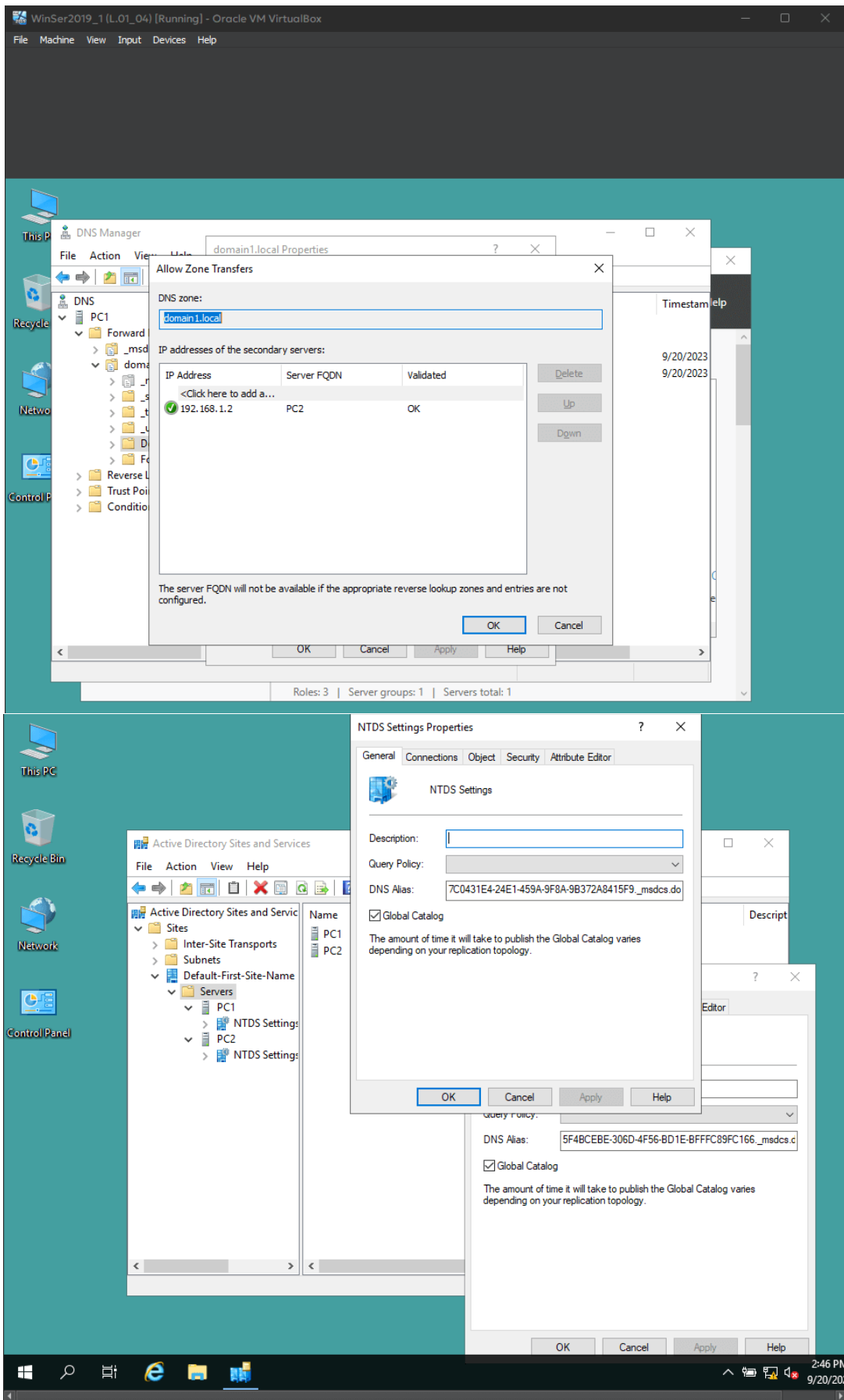
- Active Directory Users and Computers:** Shows a tree view with 'Saved Queries' and 'domain1.local'. The main pane lists 'domain1.local' as a 'Domain'.
- Active Directory Domains and Trusts:** Shows 'domain1.local' in the tree view. The main pane lists 'domain1.local'.
- Active Directory Sites and Services:** Shows a tree view with 'Sites', 'Inter-Site Transports', 'Subnets', and 'Default-First-Site-Name'. The main pane lists 'Sites' as a 'Sites Container'.

On the right side, the 'WELCOME TO SERVER MANAGER' task pane is visible, providing a quick start guide:

- 1 Configure this local server
- 2 Add roles and features
- 3 Add other servers to manage
- 4 Create a server group
- 5 Connect this server to cloud services

The Windows taskbar at the bottom shows the Start button, Search, Task View, and several pinned applications (Edge, File Explorer, Server Manager, etc.). The system clock indicates 7:38 PM on 9/24/2022.

# Câu 4



# Câu 5

