

# CYSE695-Bridge 2: Hands-On Lab Report 3

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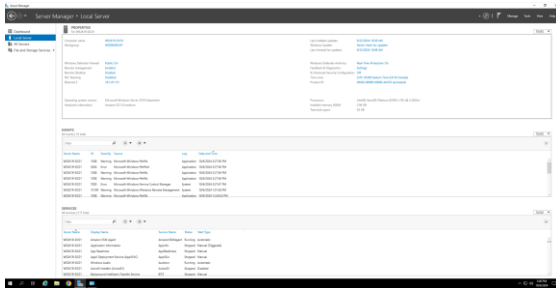
**Directions:** Review the tutorial video found in Module 3 and complete the following tasks. Submit your completed report in Canvas.

## Install and Setup DNS service in Windows Server 2019

**Total Points = 50 points**

### Task 1.

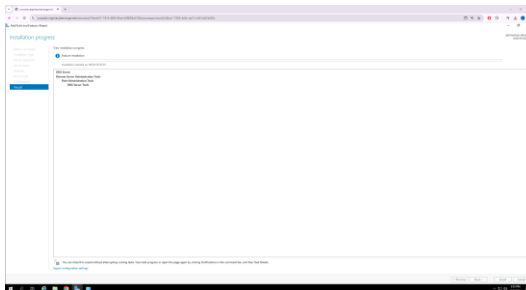
1. Update Ethernet properties.
2. Provide a screenshot of the completed task.



**3. ETHERNET PROPERTIES UPDATED TO GIVE STATIC IP ADDRESS FOR DNS SERVER.**

### Task 2.

1. Start the installation process.
2. Provide a screenshot of the completed task.

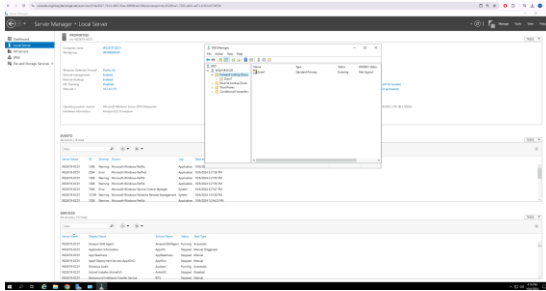


**3. DNS Server installation processes started.**

### Task 3.

1. Add a new zone.

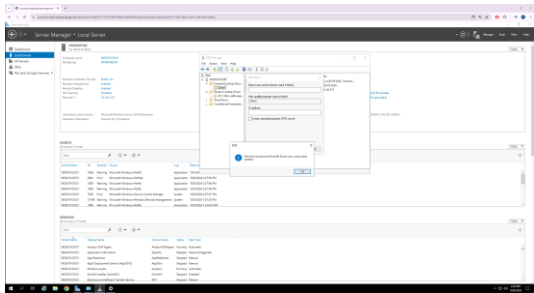
2. Provide a screenshot of the completed task.



3. NEW ZONE HAS BEEN ADDED

#### Task 4.

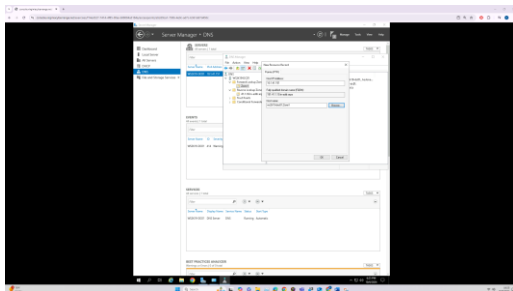
1. Add a new host.
2. Provide a screenshot of the completed task.



3. HOST ADDED TO NEW ZONE

#### Task 5.

1. Add a new resource record.
2. Provide a screenshot of the completed task.



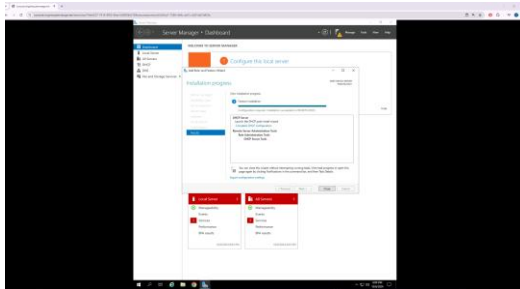
3. RESOURCE RECORD

## Install and Configure DHCP Server in Server in Windows Server 2019

**Total Point = 50 points**

### Task 6.

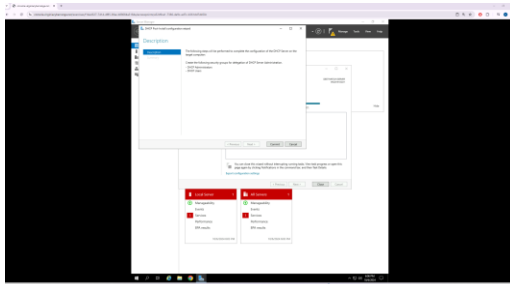
1. Install DHCP Server role.
2. Provide a screenshot of the completed task.



**3. DHCP role added**

### Task 7.

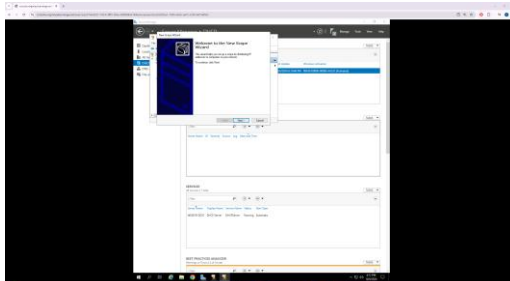
1. Complete DHCP post install configuration task.
2. Provide a screenshot of the completed task.



**3. POST INSTALLATION PROCESS**

### Task 8.

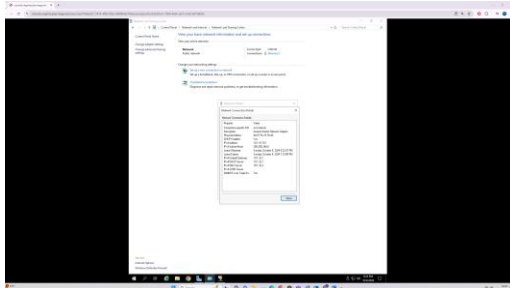
1. Create at least one DHCP scope.
2. Provide a screenshot of the completed task.



### 3. SCOPE CREATED

#### Task 9.

1. Show Ethernet status and network connection details.
2. Provide a screenshot of the completed task.



### 3. DHCP enabled.