

**Winfred's Home Setup**

#7

**Ticket Details**

Status	Priority	Source	Type
Closed	Low	Phone	
Agent	Product	Reference Number	
Winfred Kofi Amoah	Example		

by Winner on Fri, 31 Oct at 7:36 AM via Phone

**(LAB) #004 Active Directory Domian Service Setup (Second Attempt on DC03)**

**Lab Objective:** Successfully install Active Directory Domain Services and promote DC03 to a Domain Controller, establishing the core identity management system for the lab network.

**Actions Taken:**

1. Deployed new DC03 virtual machine with Windows Server 2022 Evaluation.
2. Assigned static IP address (192.168.1.10) with self-referencing DNS.
3. Installed Active Directory Domain Services role via Server Manager.
4. Promoted server to domain controller, creating new forest (winfredlab.local)
5. Verified successful installation and domain functionality.

**Technical Configuration:**

- Domain: winfredlab.local
- Server: DC03 (Windows Server 2022)
- IP: 192.168.1.10/24
- DNS: 192.168.1.10 (self-referencing)

**Findings:** Active Directory Domain Services successfully installed and configured. Domain controller operational and ready for user/group management.

**Evidence:** <https://github.com/Wkamoah/IT-Portfolio/tree/main/evidence/lab%20004>