# Server 2022 Worksheet

The purpose of this worksheet is to guide you towards successfully promoting your Server 2022 to an Active Directory (AD) Domain Controller

# Instructions

1. Open your Server 2022 on either your VirtualBox installation or your Team Server on ProxMox. If using VirtualBox, make sure Server 2022 is using the NAT Network you used in Week 3. If not, switch the VM network settings. Although not required, it might be smart to check your Windows 11 machine’s network settings and make sure it is also on the same NAT Network. It doesn’t need to be powered on.
2. Open a Command Prompt and take a screenshot of ipconfig results. Replace this image with a screenshot from your own server.

A screenshot of a computer

AI-generated content may be incorrect.

1. Open Server Manager and open the Local Server page. Replace this image with a screenshot from your Server.

A screenshot of a computer

AI-generated content may be incorrect.

1. If you have experience promoting a server to a domain controller, go ahead and proceed. If you are using ProxMox make sure all group members are monitoring the promotion. You can call your domain anything you choose. Don’t make it more than 15 characters and make sure to give it a .local or .internal suffix (for example: Team1.local).
2. If you have never done this before, reference online for a tutorial for creating an AD Domain. Here are some suggestions:
   1. “[Promote a Server to a Domain Controller](https://www.serveracademy.com/blog/promote-a-server-to-a-domain-controller/)” . If the link doesn’t work. Paste the following link into a browser window. (https://www.serveracademy.com/blog/promote-a-server-to-a-domain-controller/)
   2. Watch the following YouTube Video: “[How to promote Windows Server 2022 to be a Domain Controller](https://youtu.be/Fysfdwq_nu0?si=4u6lfBhe48KByWaO). If you have any problems, please communicate with the instructor or fellow students!
3. Take a screenshot of the Local Server page from Server Manager after creating your domain controller and submit this worksheet. **Replace the screenshot below with yours**.

A screenshot of a computer

AI-generated content may be incorrect.