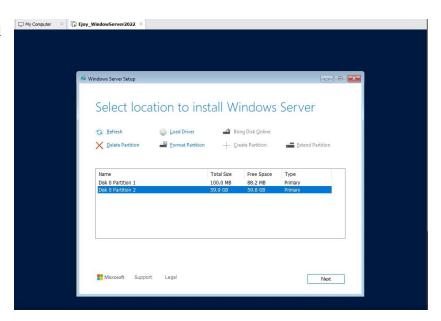
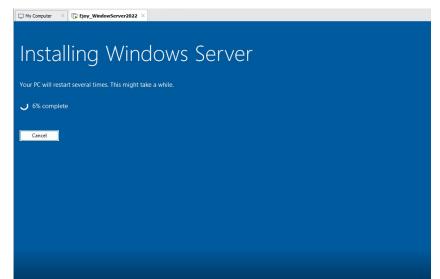
Note: Installation steps were skipped (only setup screenshots captured), but the summary is included in my portfolio.

Selected the installation partition \rightarrow clicked **Next** to proceed.

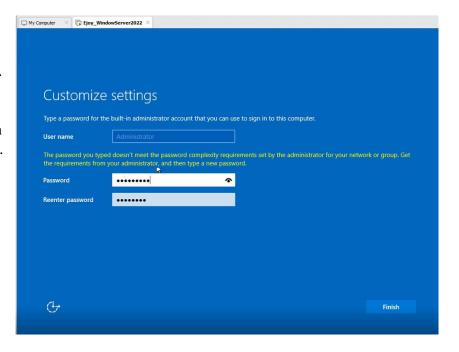


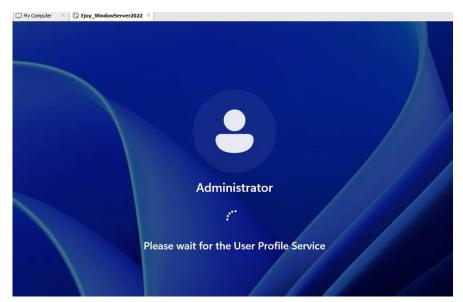


The installation process took several minutes as files and features were copied and configured.

Created a **Username** and **Password** for the Administrator account.

After setup, the system logged in automatically as **Administrator**.

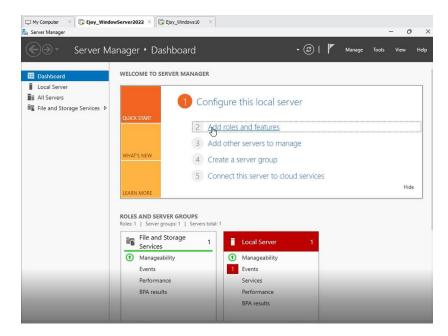




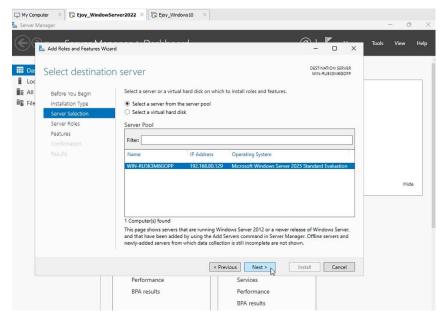
Upon login, **Server Manager** opened automatically.

Clicked **Add Roles and Features** to start the configuration wizard.

Clicked **Add Roles and Features** to start the configuration wizard.



Selected **Role-based or featurebased installation** → clicked **Next**.



Selected **This server** from the available server pool.

Installing Key Server Roles

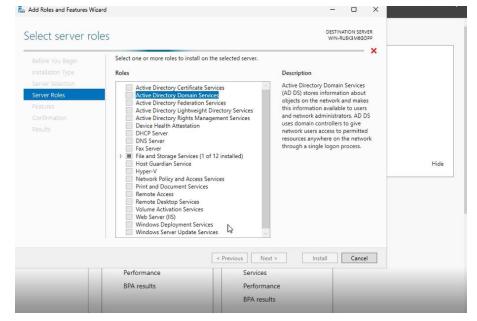
Chose the following roles:

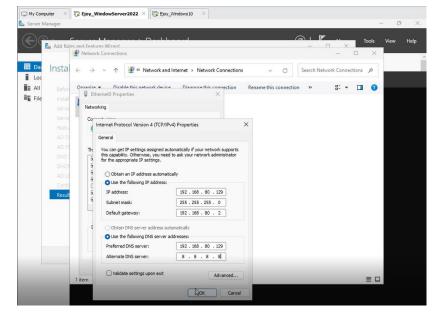
Active Directory Domain Services (AD DS)

DHCP Server

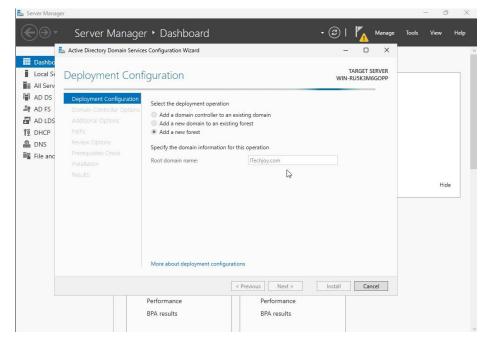
DNS Server

Clicked **Add Features** when prompted.





While the installation loaded, proceeded to configure the server's **static IP**.



Opened **Command Prompt**→ ran ipconfig to identify current IP.

Opened **Network Connections** using ncpa.cpl.

Right-clicked Ethernet
Adapter → Properties →
Internet Protocol Version
4 (TCP/IPv4).

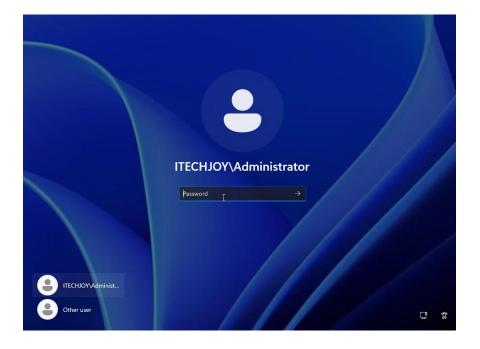
After AD DS installation, clicked **Promote this server to a domain controller.**

Selected Add a new forest.

Entered **Root Domain Name:** ITechjoy.com.

Set the **Directory Services Restore Mode (DSRM)**password.

Clicked **Next** three times \rightarrow then **Install**.



After installation and restart, logged in using the **Administrator credentials**.

The server is now configured as a **Domain Controller** for **ITechjoy.com**.