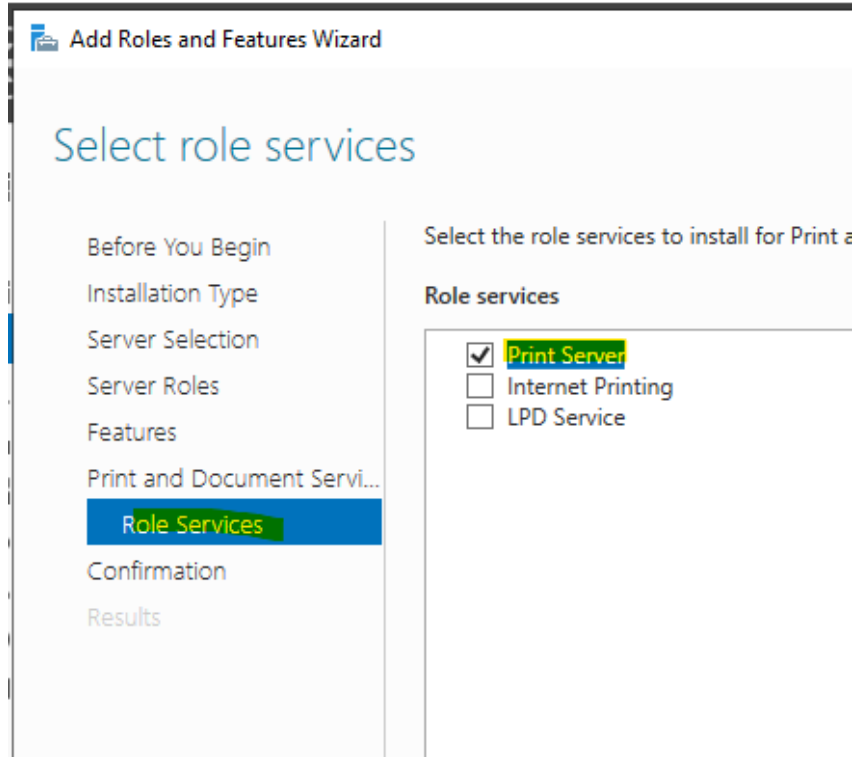


Lab Number: 7 Printing

Student name: Raine

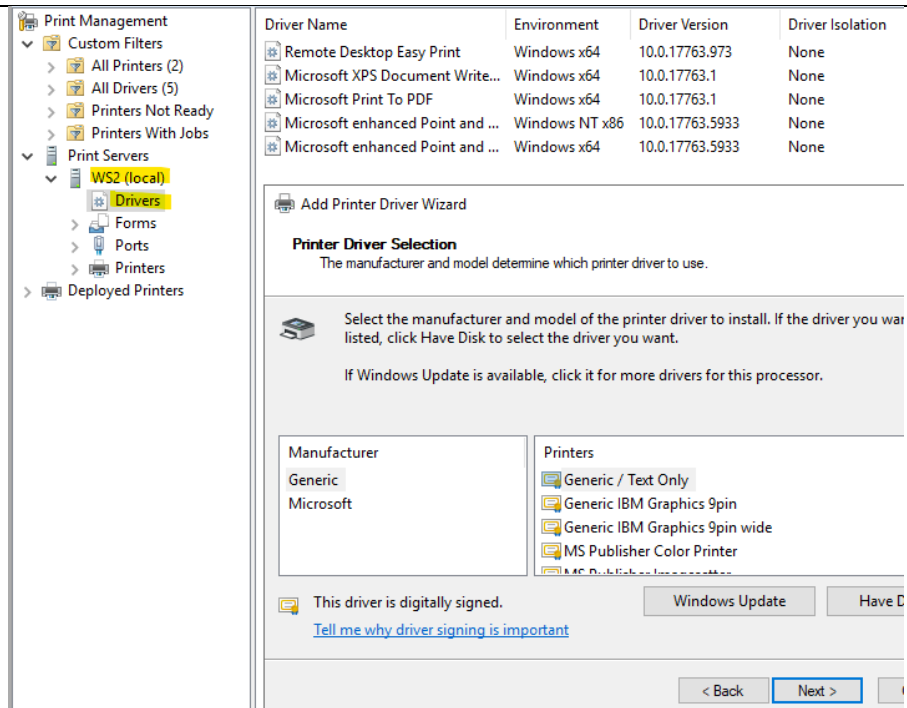
Section Summary	Section 7: Printing															
	Goals <ul style="list-style-type: none">• Install and configure a print server on WS2• Add a shared printer															
	Implementation steps <ul style="list-style-type: none">• WS2 is already a server but if not, you would need to make sure the Print server machine is in the server's OU in Active directory• Add Print and document services role with server manager and select the printer server option when required• Use print management tool• Add drivers for the printer• Add port and IP address of printer• Add printer device to the server• Add printer device to the client machine															
1	<div><div><div>Active Directory Users and Com</div><div><div>Saved Queries</div><div>▼ raine.com</div><div><div>AccountsOU</div><div>Builtin</div><div>Computers</div><div>Domain Controllers</div><div>ForeignSecurityPrincipal:</div><div>Managed Service Accour</div><div>ManagersOU</div><div>Staff</div><div>Users</div></div></div></div><table><thead><tr><th>Name</th><th>Type</th><th>DC Type</th><th>Site</th><th>Description</th></tr></thead><tbody><tr><td>WS1</td><td>Computer</td><td>GC</td><td>Default-First-Si...</td><td></td></tr><tr><td>WS2</td><td>Computer</td><td>DC</td><td>Default-First-Si...</td><td></td></tr></tbody></table></div> <div>Verify WS2 is configured as a server and in the Domain Controllers OU</div>	Name	Type	DC Type	Site	Description	WS1	Computer	GC	Default-First-Si...		WS2	Computer	DC	Default-First-Si...	
Name	Type	DC Type	Site	Description												
WS1	Computer	GC	Default-First-Si...													
WS2	Computer	DC	Default-First-Si...													

2



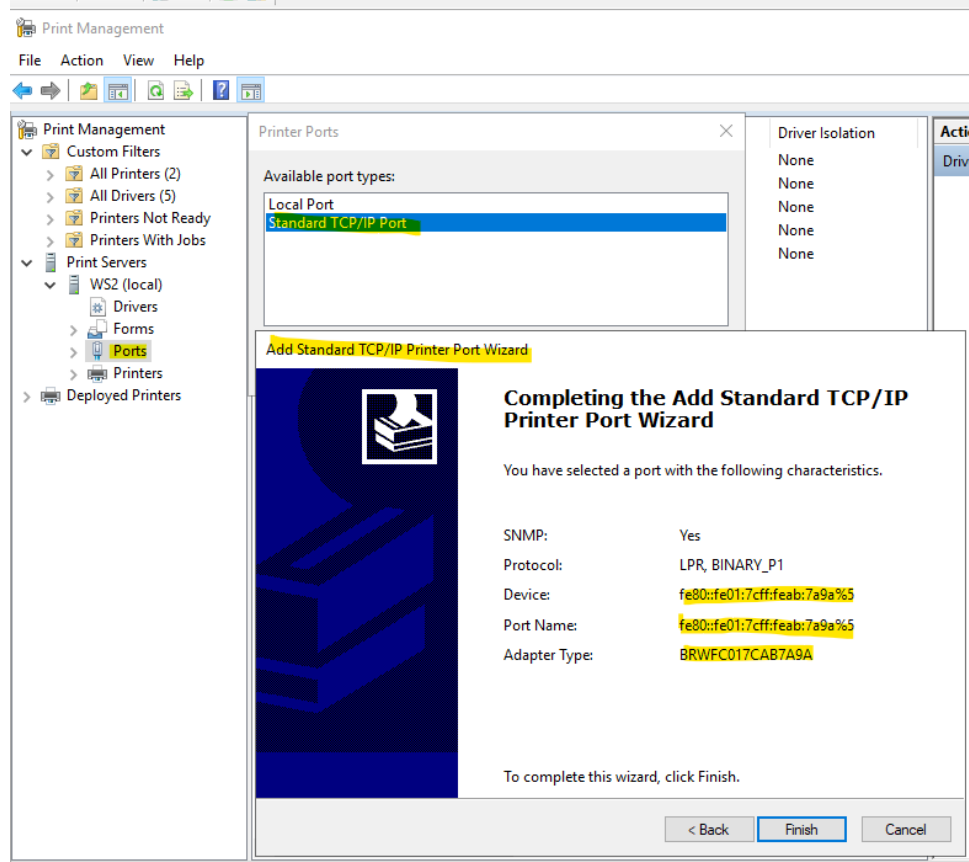
Selected the Print Server Role Service on WS2

3



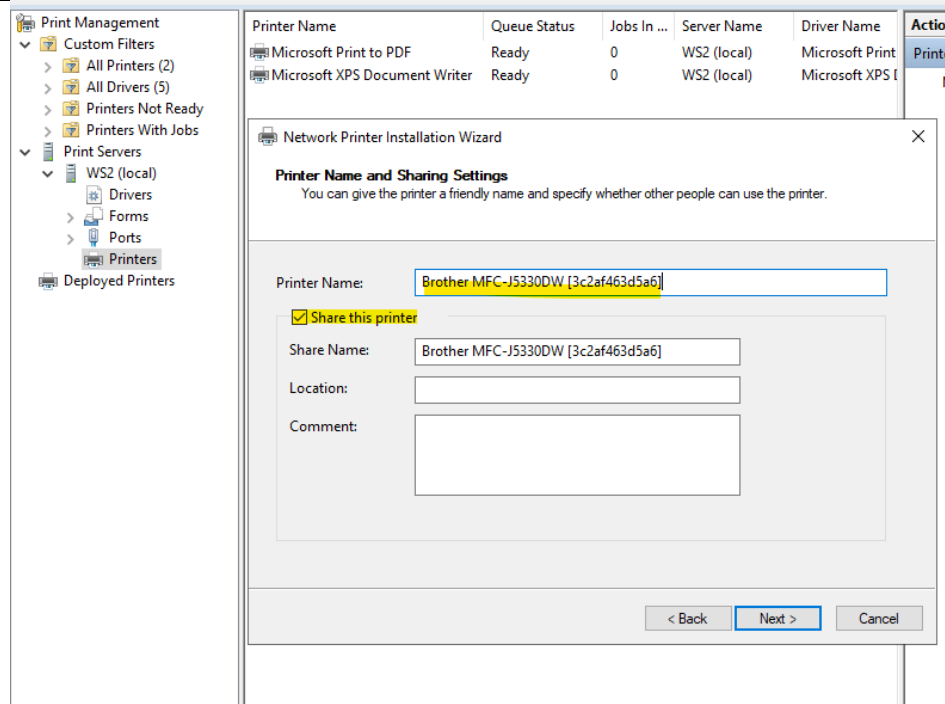
Configure Drivers for the printer in Print Management after role is installed

4

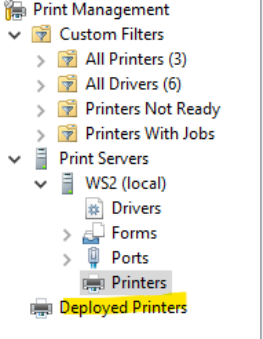
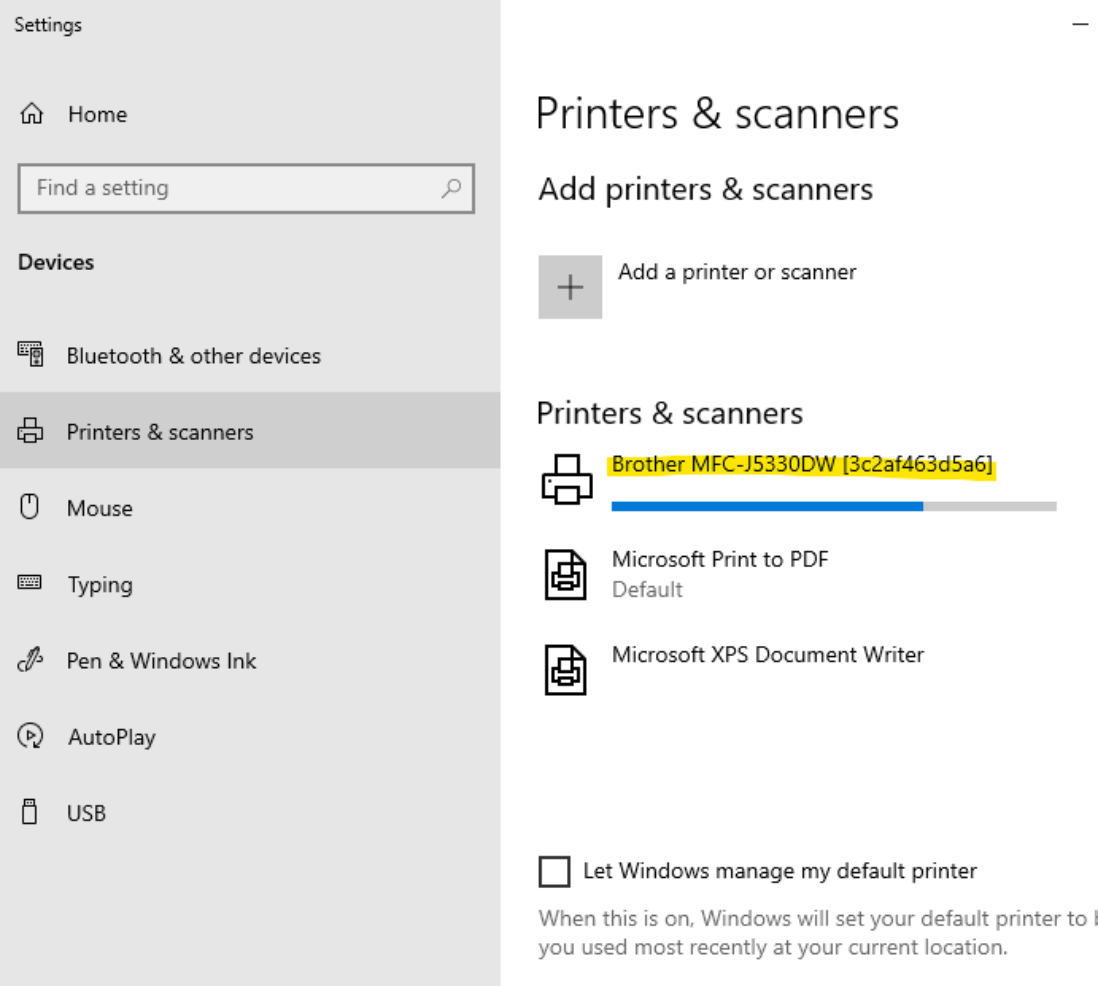


Add printer device to using the IP address of the printer:

5



Make sure Share this Printer is selected during deployment

6	 <p>The printer is now in the Printers underneath Print Server</p>
7	

List At the three most useful Internet resources that you used (provided by the tutor)

Internet resources

<https://www.youtube.com/watch?v=pqxvIkulTfE>

Only 1 available this section

Only 1 available this section

List all (at least three) Internet resources that you found and used that were not provided by the tutor)

<http://www.infotechram.com/wp-content/uploads/2019/01/Set-up-Print-Server-on-Windows-Server-2019.pdf>

<https://www.youtube.com/watch?v=poZKuNmak6c>

<https://cloudinfrastructureservices.co.uk/how-to-setup-windows-print-server-on-windows-server-2016-2019-2022/>

Problem	Solution
After adding the Print and Document Services role and attempting to add the printer drivers using the Print Management tool, you encounter an error indicating that the driver is not compatible with the server operating system. Error Message: "The selected driver is not compatible with the current version of Windows Server."	<ul style="list-style-type: none">❑ Download the driver package from the manufacturer's website.❑ Extract the package if it's in a compressed format.❑ Use the Add Printer Driver Wizard in Print Management to navigate to the extracted driver files and complete the installation.
After configuring and sharing the printer on WS2, you attempt to add the printer on a client machine, but the printer does not appear in the list of available printers.	On both WS2 and the client machine, ensure that network discovery is enabled: <ul style="list-style-type: none">• Go to Control Panel > Network and Sharing Center > Advanced sharing settings.• Turn on network discovery and file and printer sharing.