

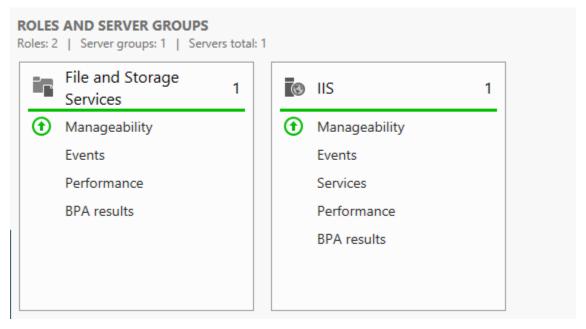
SYSADM1 – Setting Up Webserver

Requirement:

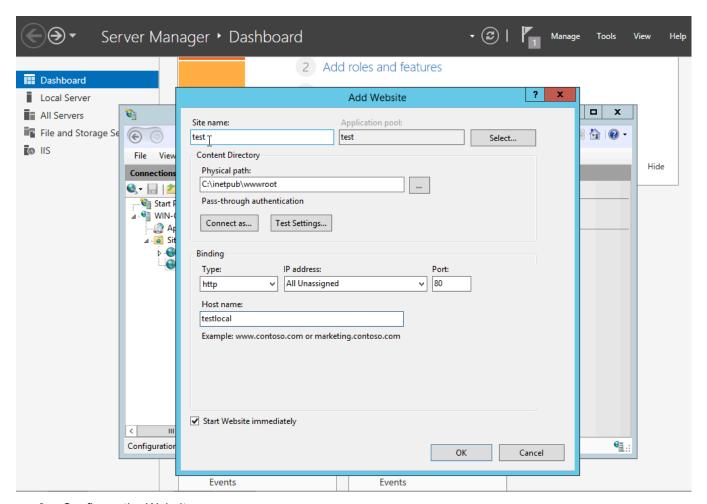
A virtual machine running Linux and Windows OS

Task Instructions:

1. Install IIS by adding it as a role, select necessary features, include monitoring tools

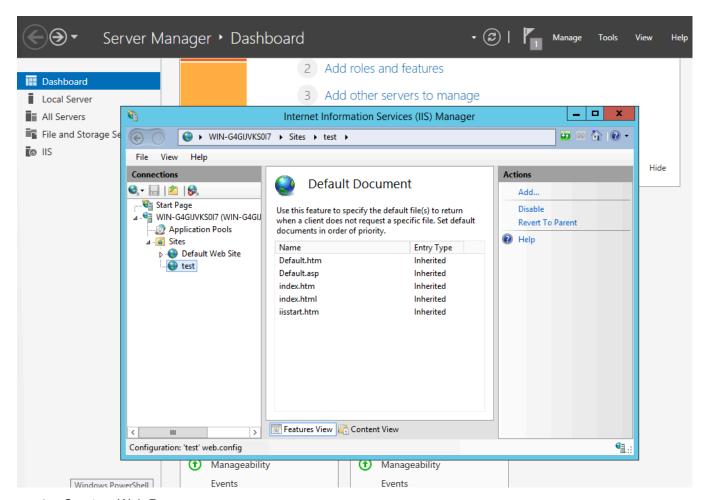


- 2. Create a website by opening IIS Manager
 - o Right-click on the server's name and select Internet Information Services Manager.
 - o Right-click on Sites and select Add Website.
 - Enter a name, description, physical path (where your website files will reside), IP address, port, and host name.



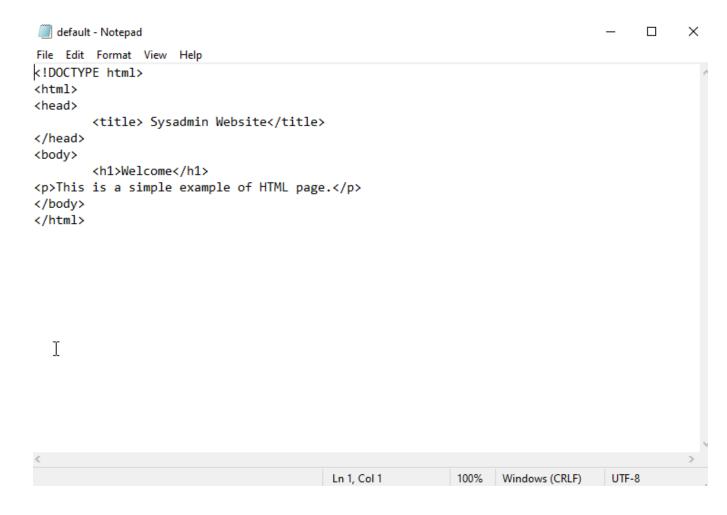
3. Configure the Website:

- o Right-click on your website and select Edit.
- Set the Default Document to the name of your main HTML file >default.html
- o Configure other settings as needed (e.g., SSL certificates, authentication)

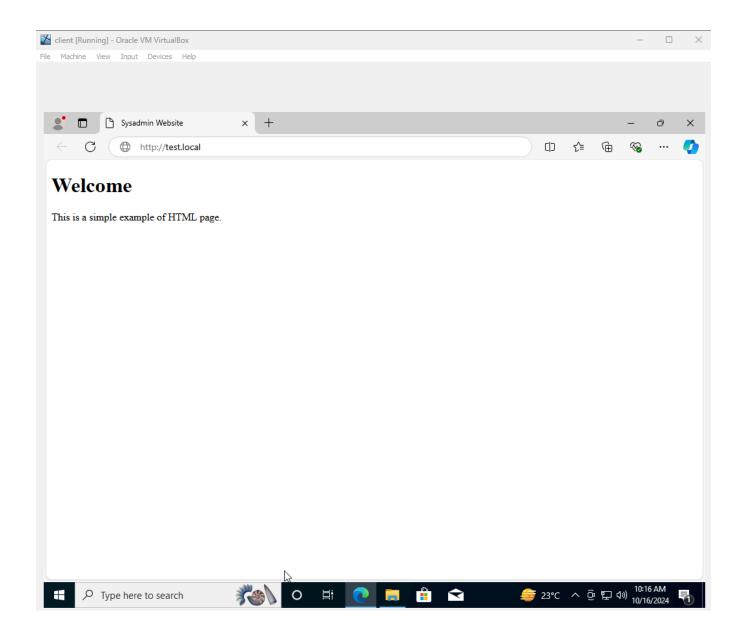


4. Create a Web Page:

o Create an HTML file in the physical path you specified.



- Save it as default.html or your preferred name.
- 5. Test the Web Server:
 - Open a web browser and enter the URL of your website (e.g., http://localhost).
 - o You should see your web page displayed.



Grading Rubric

Criteria	Points	Description
Web Server Installation	15	Correctly installs IIS or another web server on the virtual machine.
Website Configuration	15	Successfully configures the website with the correct physical path, IP address, port, and default document.
Successful Access	15	Successfully accesses the web page from the client computer using the correct URL.
Troubleshooting	15	Demonstrates ability to troubleshoot common issues, such as network connectivity problems or configuration errors.
Documentation	10	Provides clear and concise documentation of the installation, configuration, and testing process.
Total	/70	