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(इस्लिङ्टन कलेज)

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I confirm that I understand my coursework needs to be submitted online via MST Classroom under the relevant module page before the deadline in order for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a mark of zero will be awarded.

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1. Installation of Roles and Features for Hosting a Static Website on Windows Server 2022

1.1 Objectives

The goal of Logbook 4 is to install and configure Windows Server 2022 for the purpose of hosting a static website. This process includes setting up all the necessary roles and features essential for website hosting.

1.2 Steps Required for Hosting a Static Website

Step 1: clicking on next button.

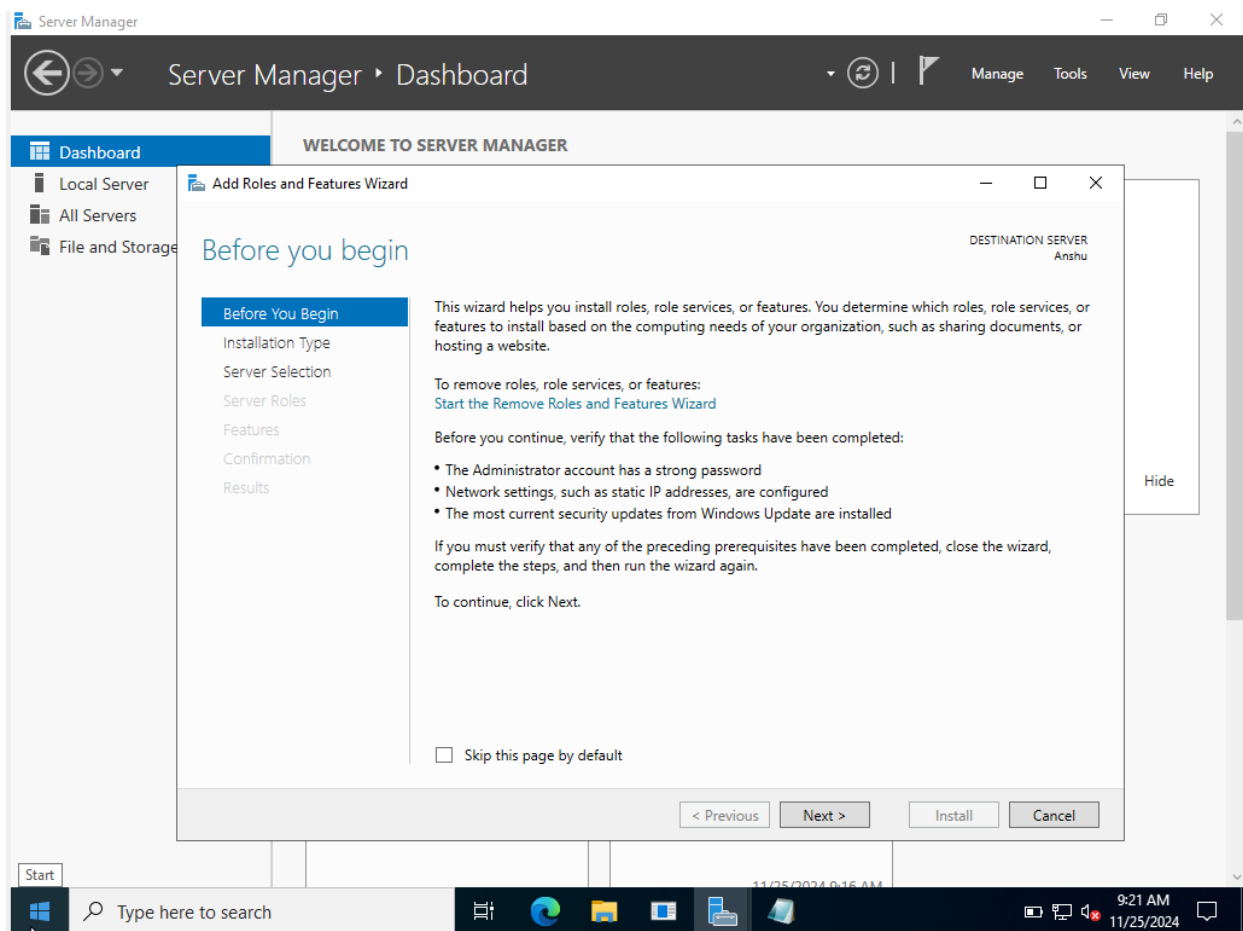


Figure 1: Clicking on next button.

Step 2: Ticking the “Role-based or feature-based installation”.

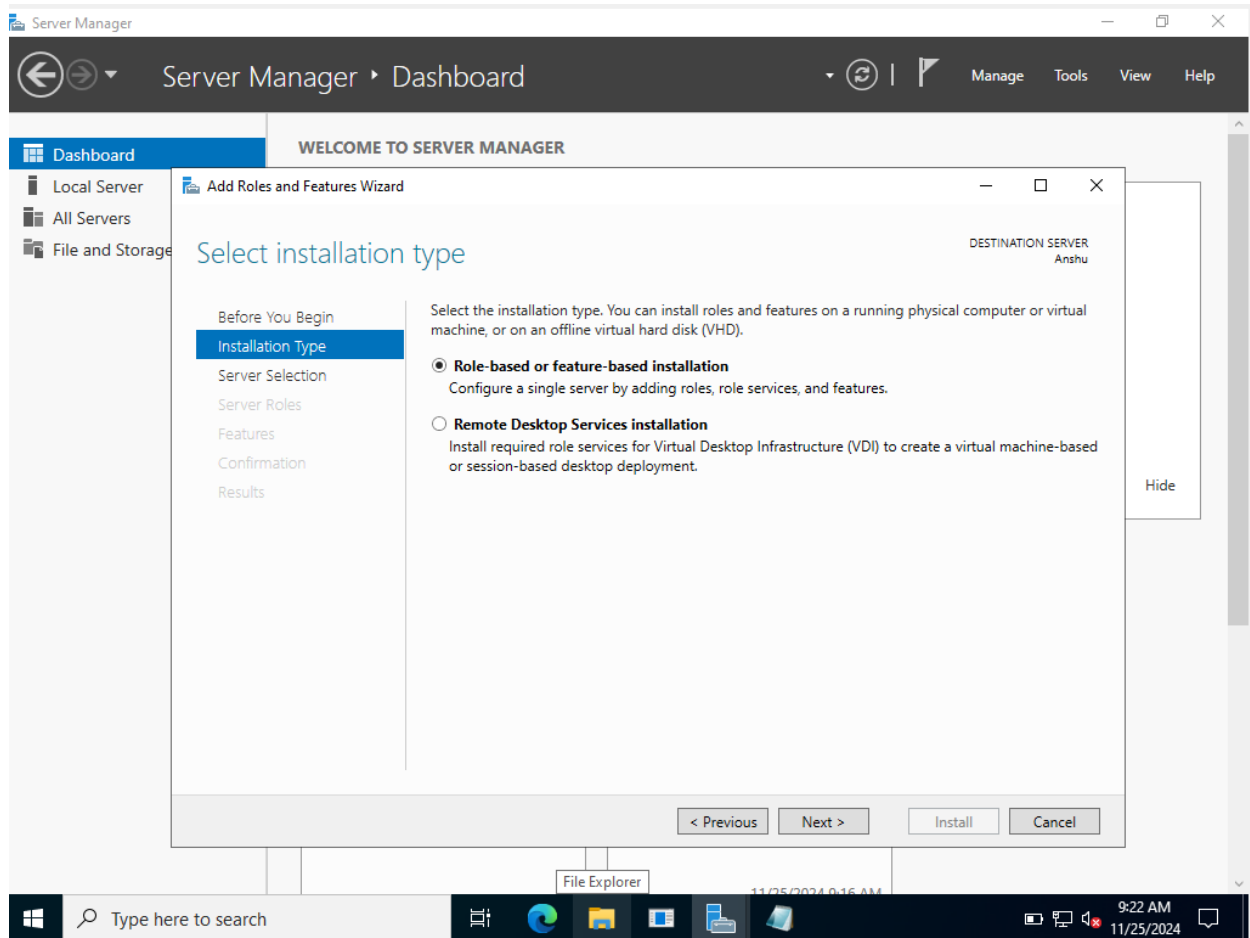


Figure 2: Ticking the “Role-based or feature-based installation”.

Step 3: Clicking on next button without changing any setting on this page.

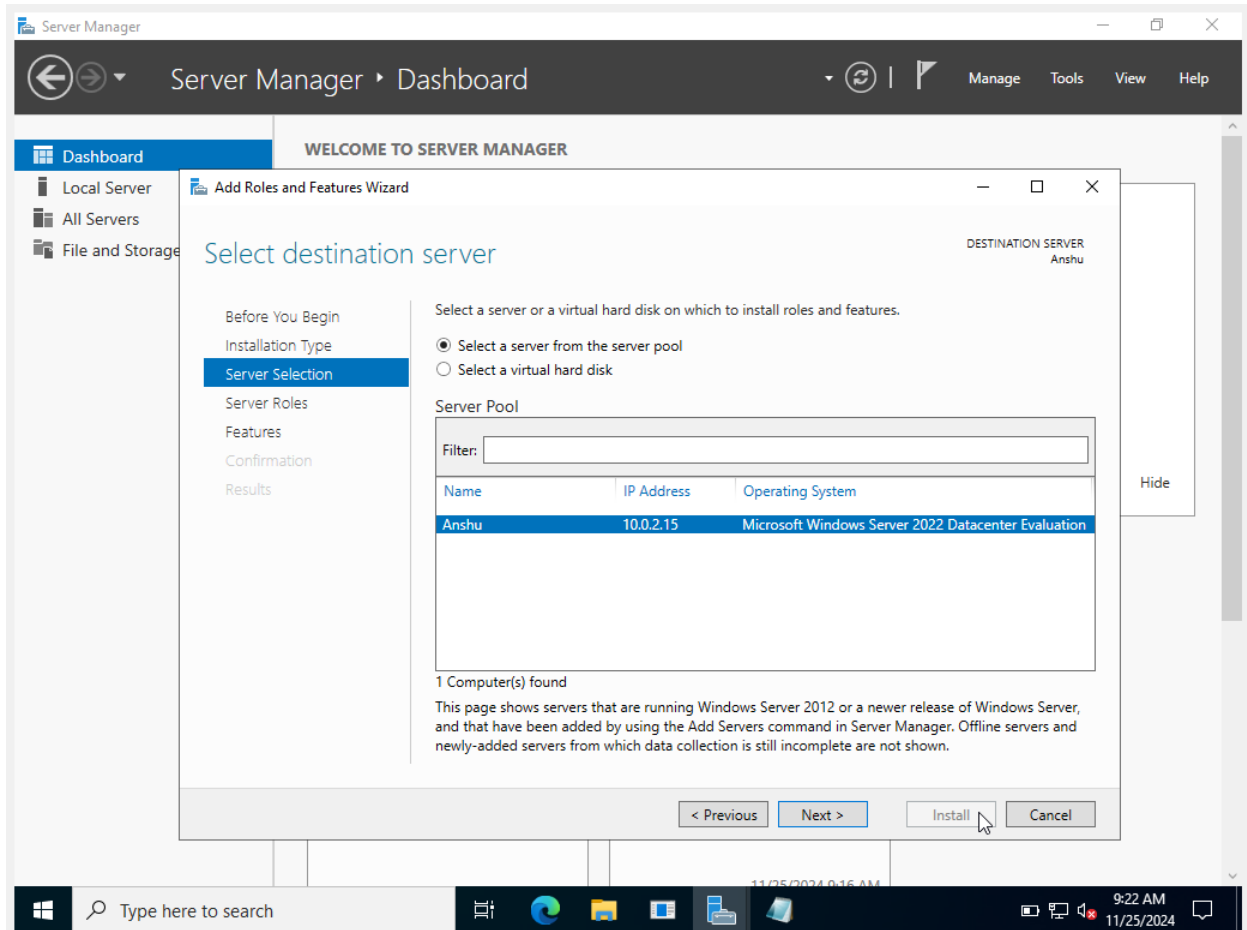


Figure 3: Clicking on next button without changing any setting on this page.

Step 4: Ticking on “Web Server (IIS)” feature.

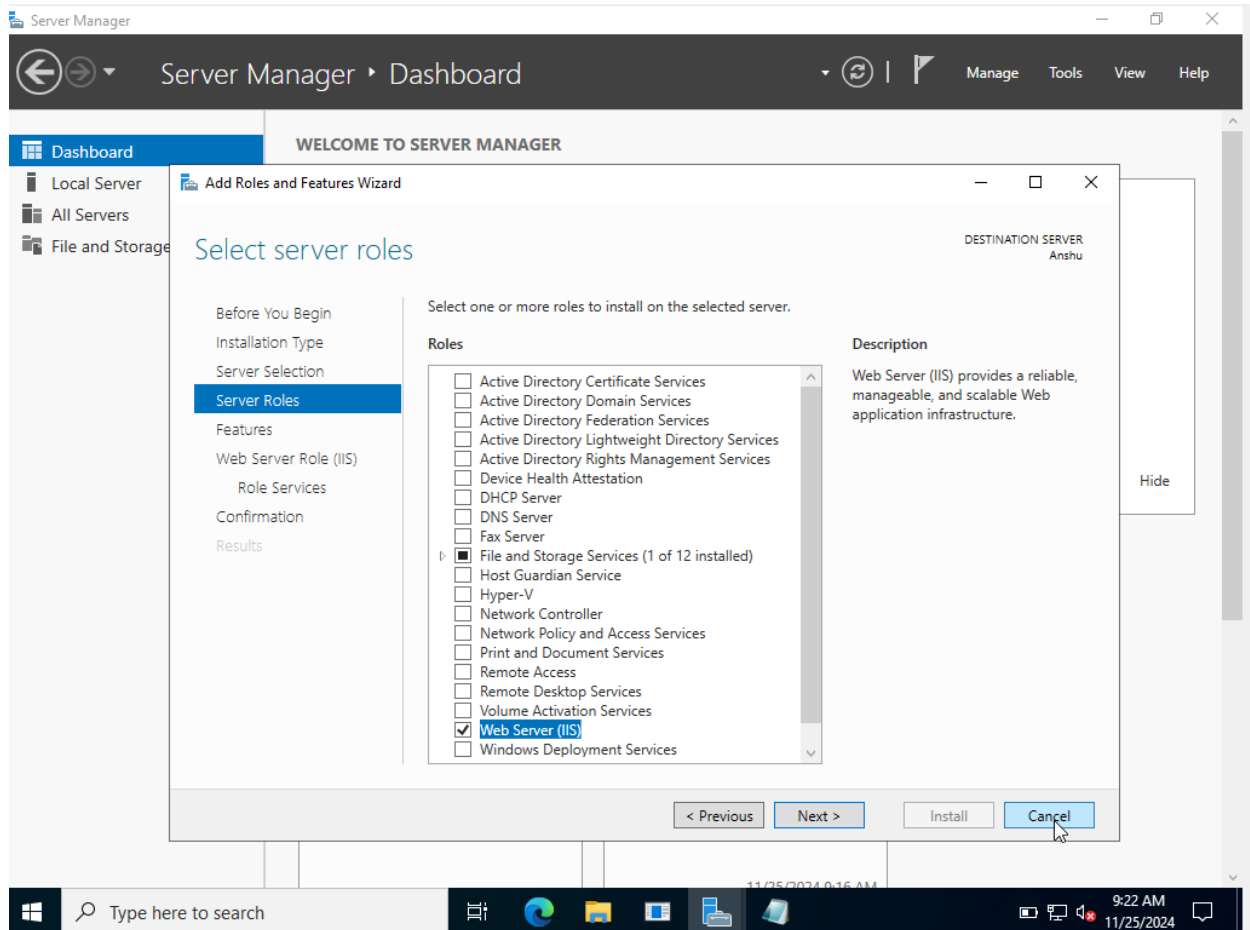


Figure 4: Ticking on “Web Server (IIS)” feature.

Step 5; As the Web server role has been added. clicking on next.

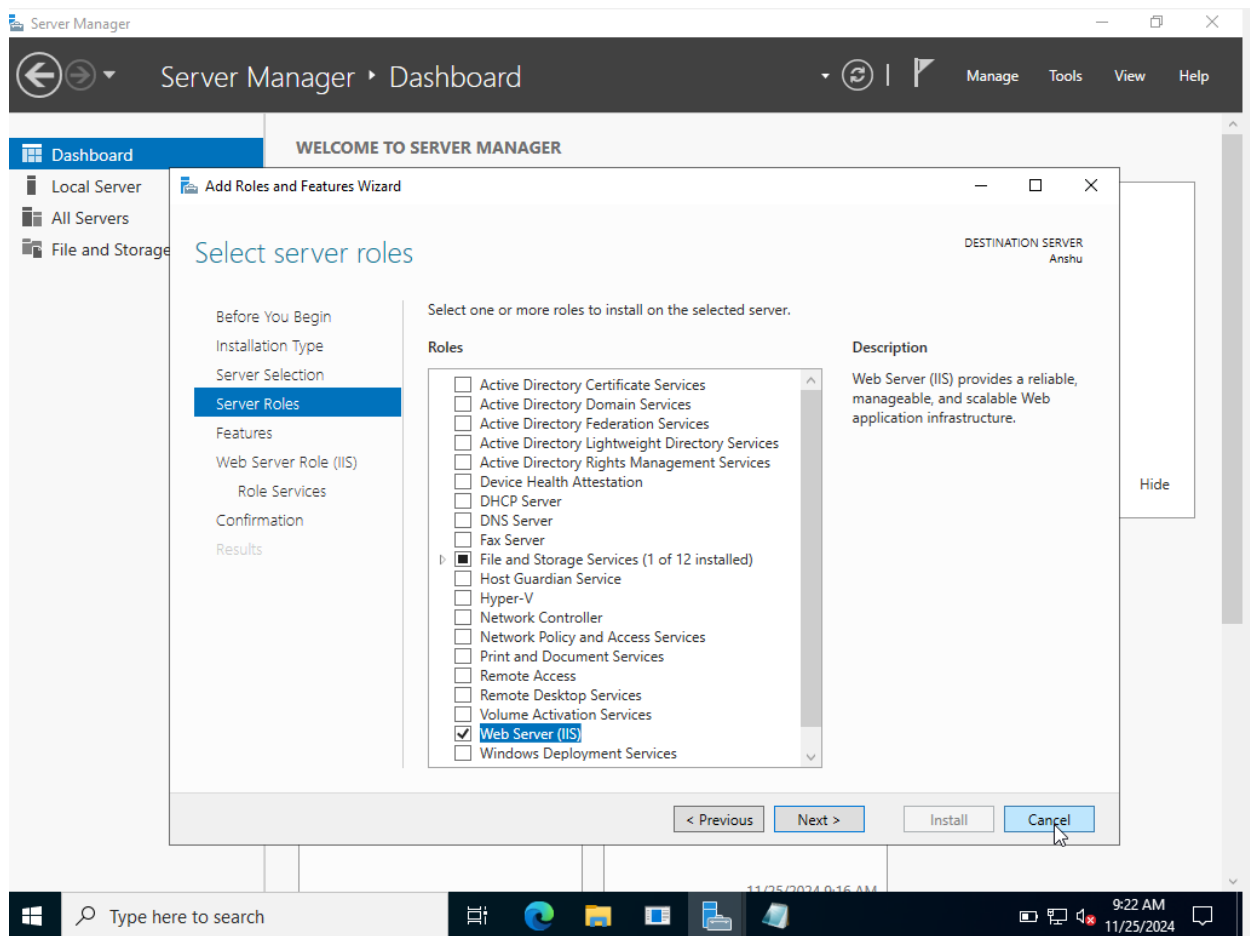


Figure 5:As the web server role has been added. Clicking on next

Step 6; Again clicking next leaving all default values.

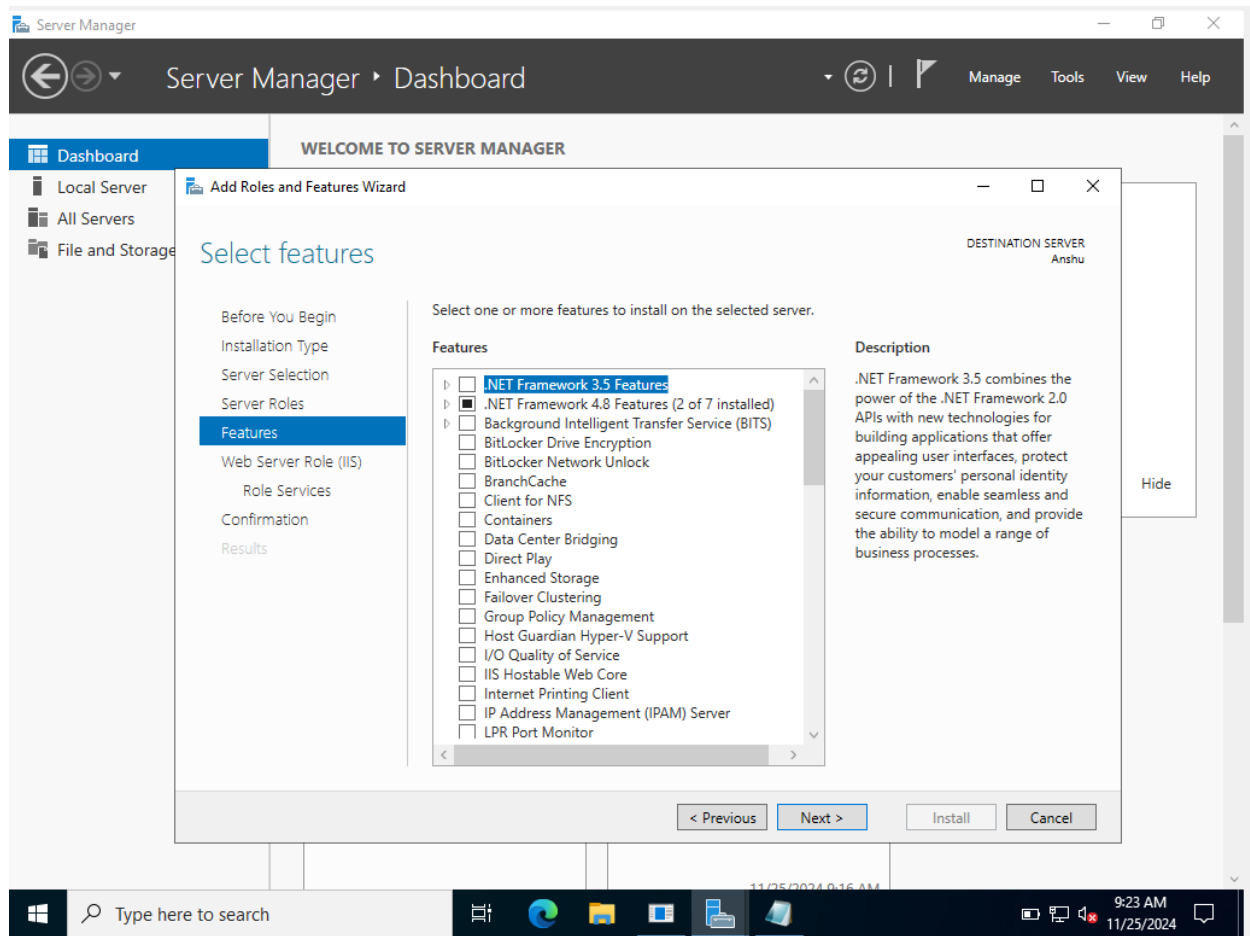


Figure 6: Again clicking next leaving all default values.

Step 7; Clicking on next button.

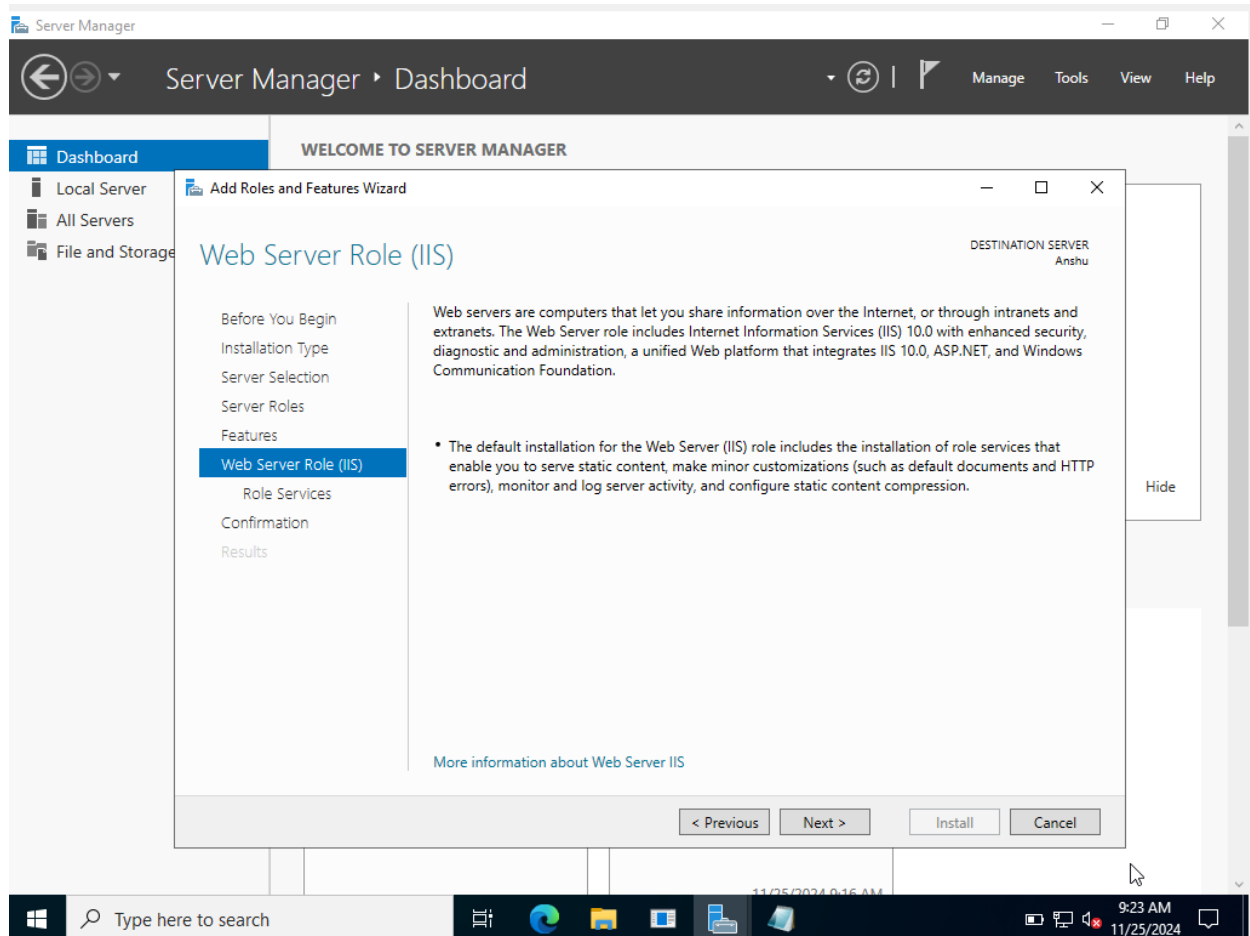


Figure 7: Clicking on next button.

Step 8: Clicking next button without changing all value.

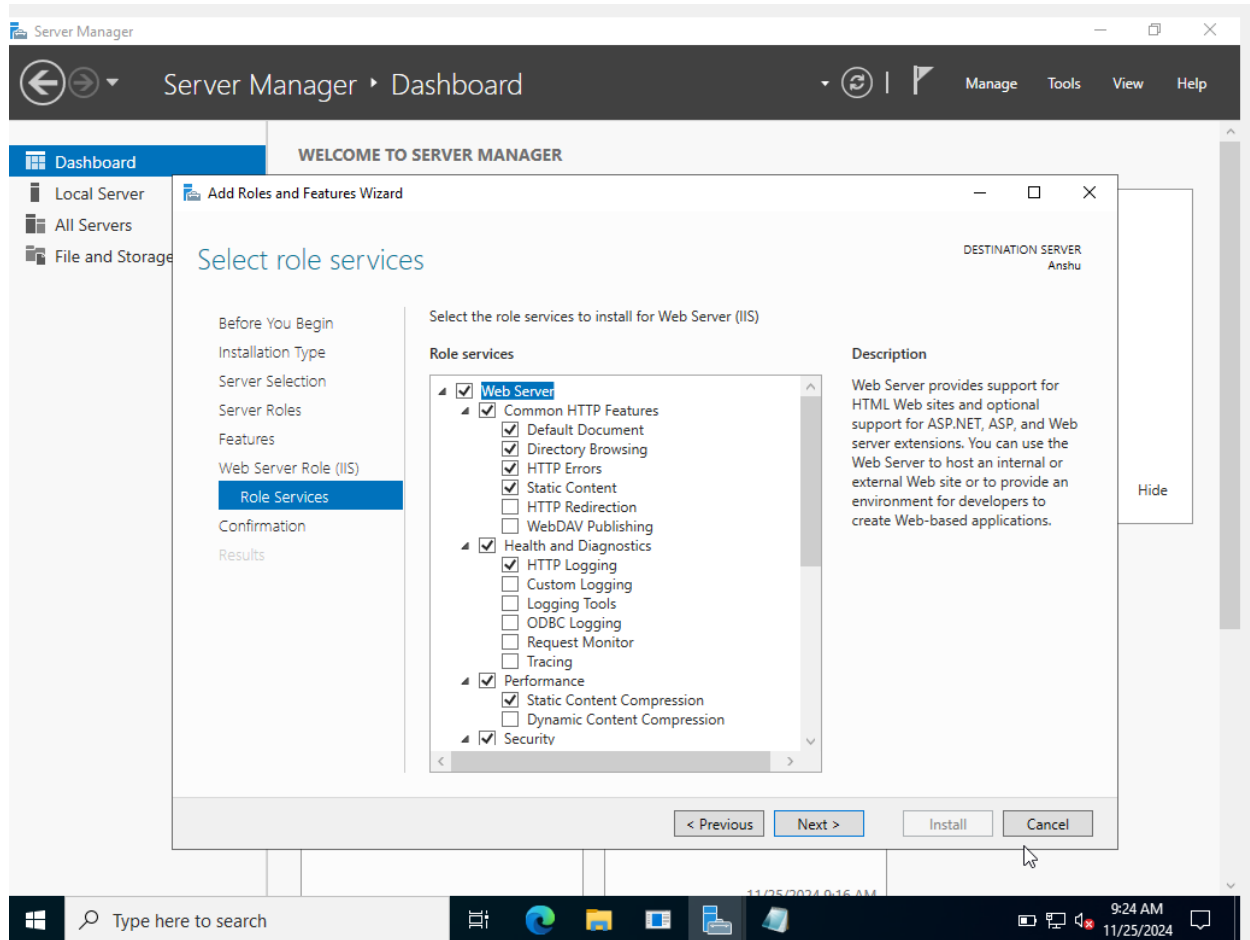


Figure 8: Clicking next button without changing all value.

Step 9: Now it will take some time to get installed required features.

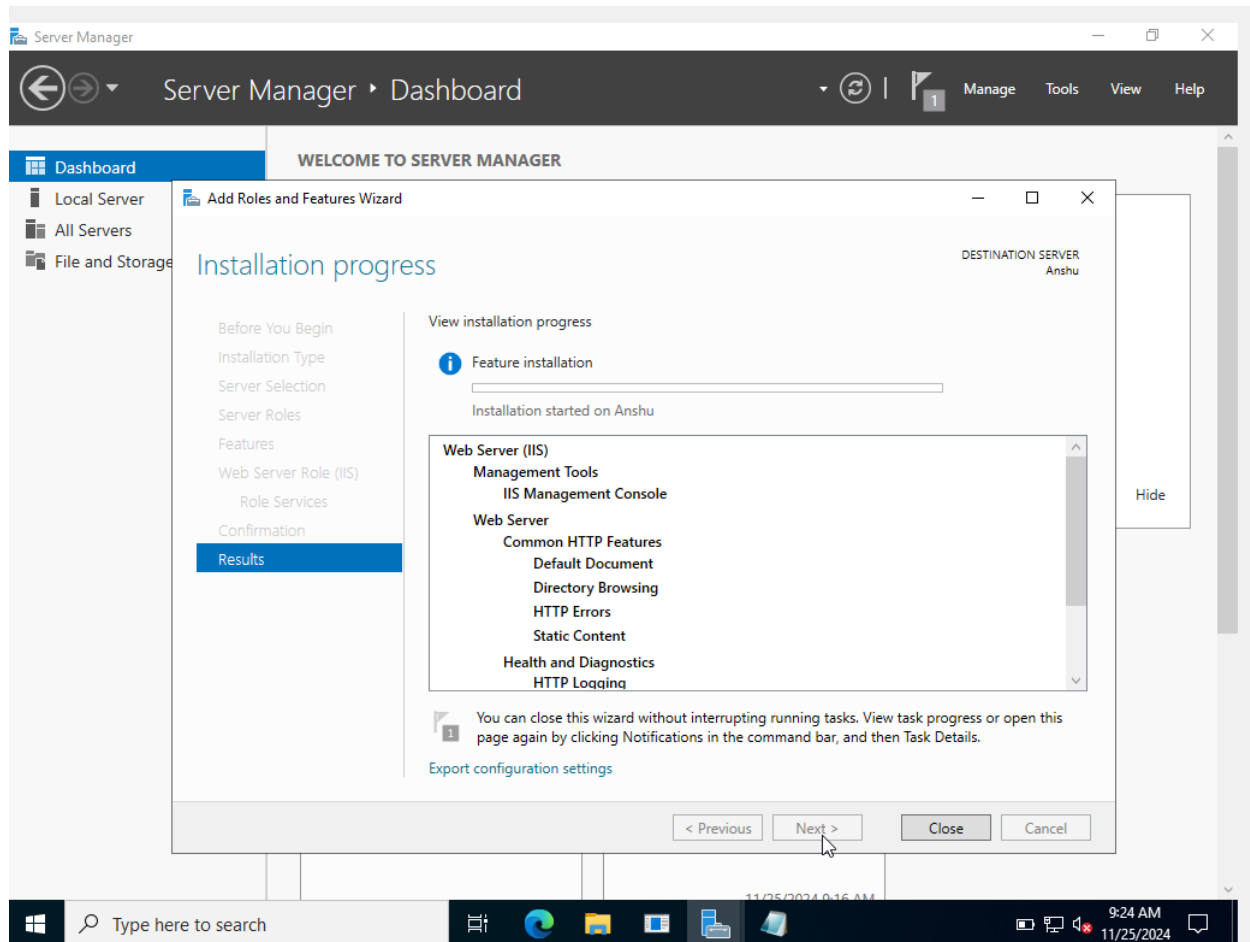


Figure 9: Now it will take some time to get installed required features.

Step 10; The IIS manager will be now open. Server name on the left pane of the manager is presented.

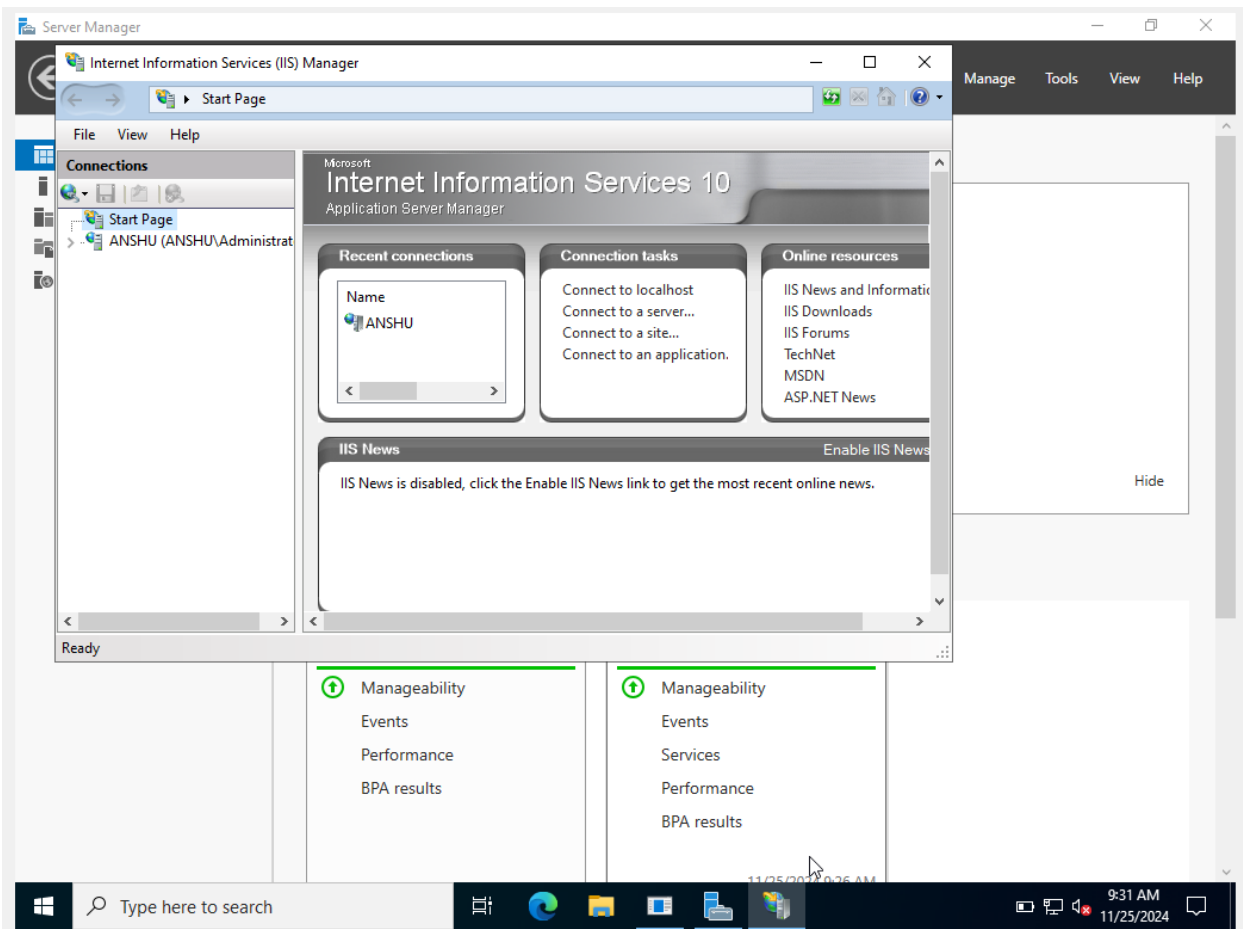


Figure 10: The IIS manager will be now open. Server name on the left pane of the manager is presented.

Step 11; Clicking on dropdown button. As “Sites” option is presented. Again clicking on drop down button near Sites menu.

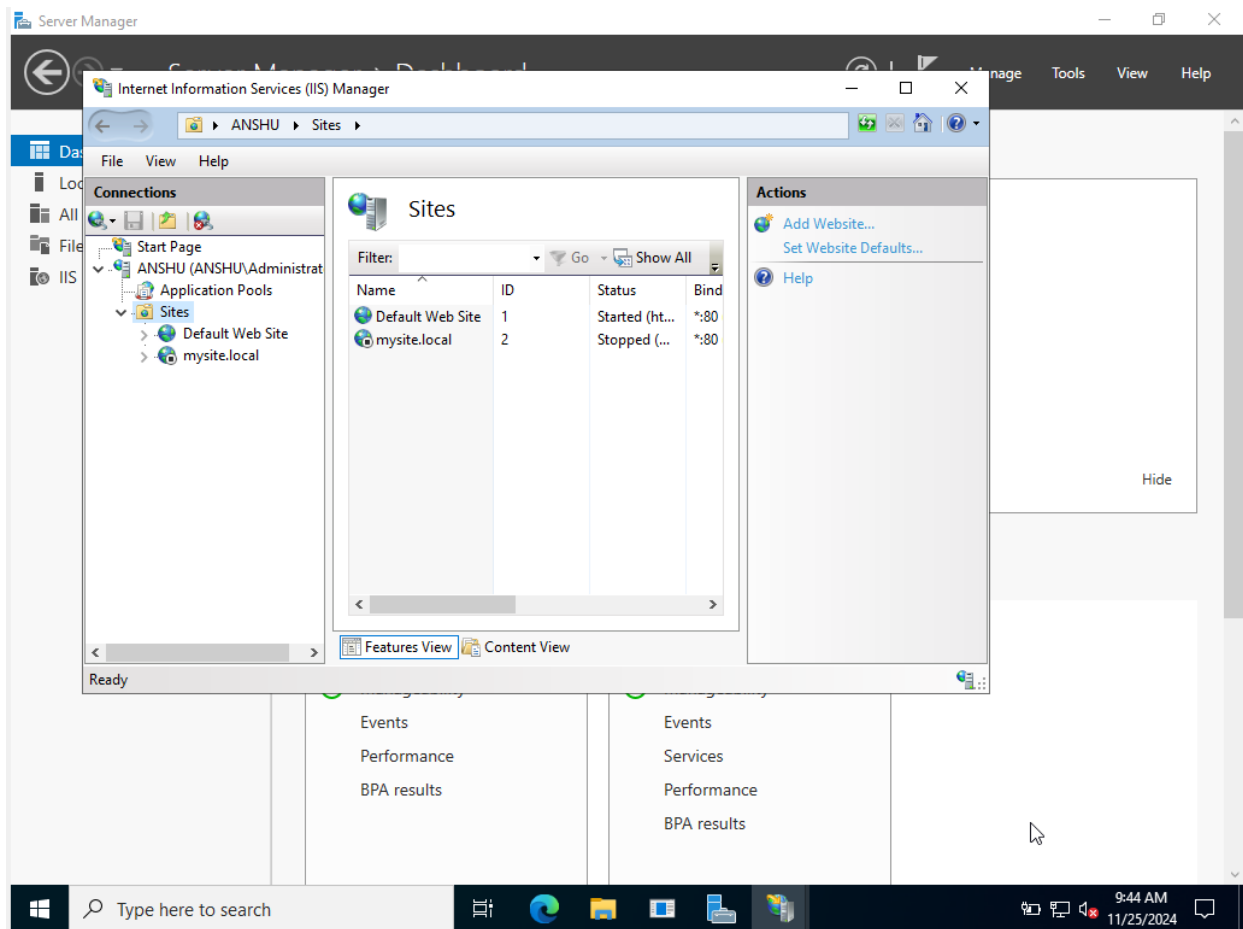


Figure 11: Clicking on dropdown button. As “Sites” option is presented. Again clicking on drop down button near Sites menu.

Step 12; entering site credentials. Giving name “mysite.local” on Site name, On Physical path selecting the folder where the website file are located On Host name while typing “mysite.local”.

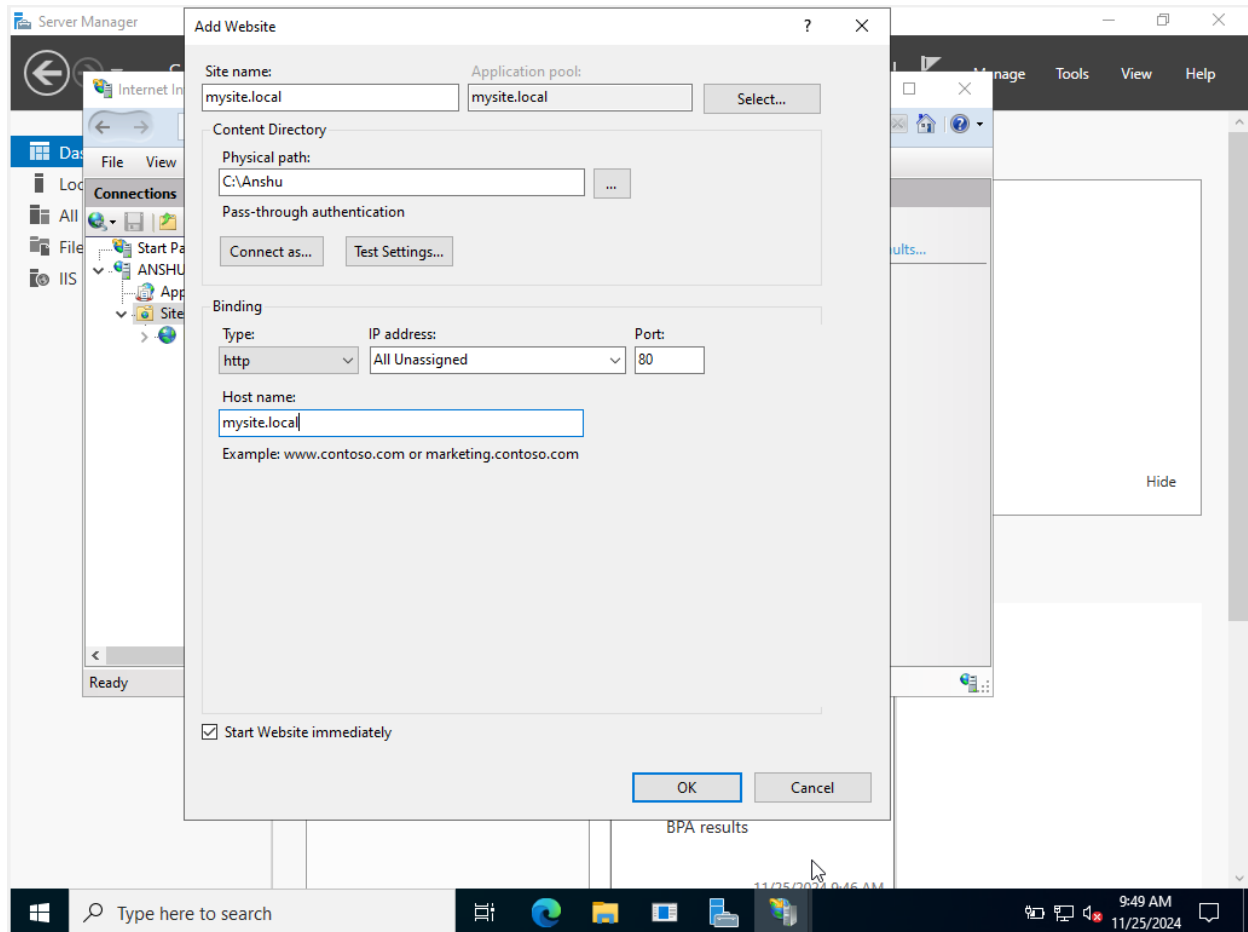


Figure 12:entering site credentials. Giving name “mysite.local” on Site name, On Physical path selecting the folder where the website file are located On Host name while typing “mysite.local”.

Step 13; Now the site has been listed so browsing the site by typing “mysite.local” on addressbar of web browser in windows server.

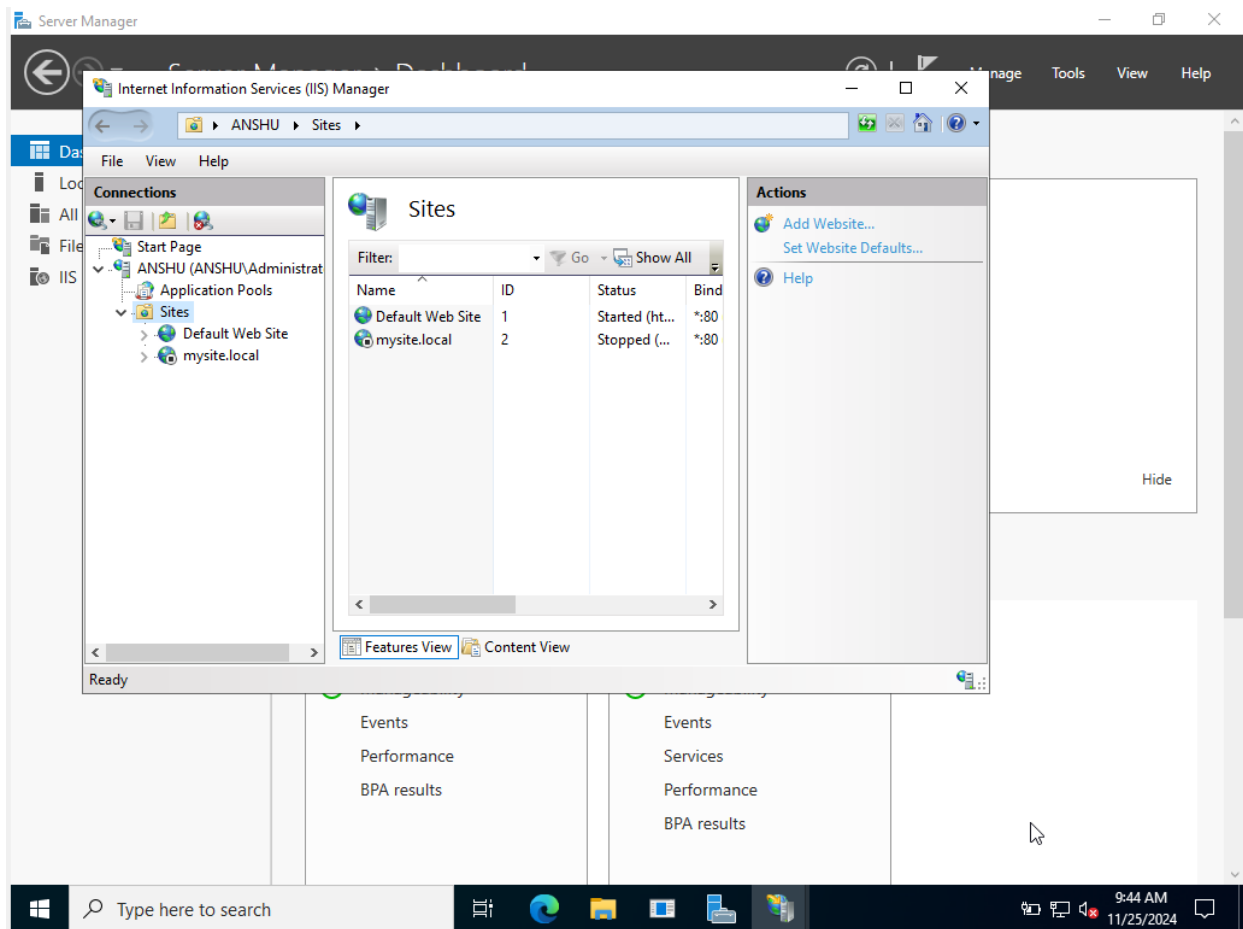


Figure 13: Now the site has been listed so browsing the site by typing “mysite.local” on addressbar of web browser in windows server.

Step 14; Open Notepad to register the site in host file.

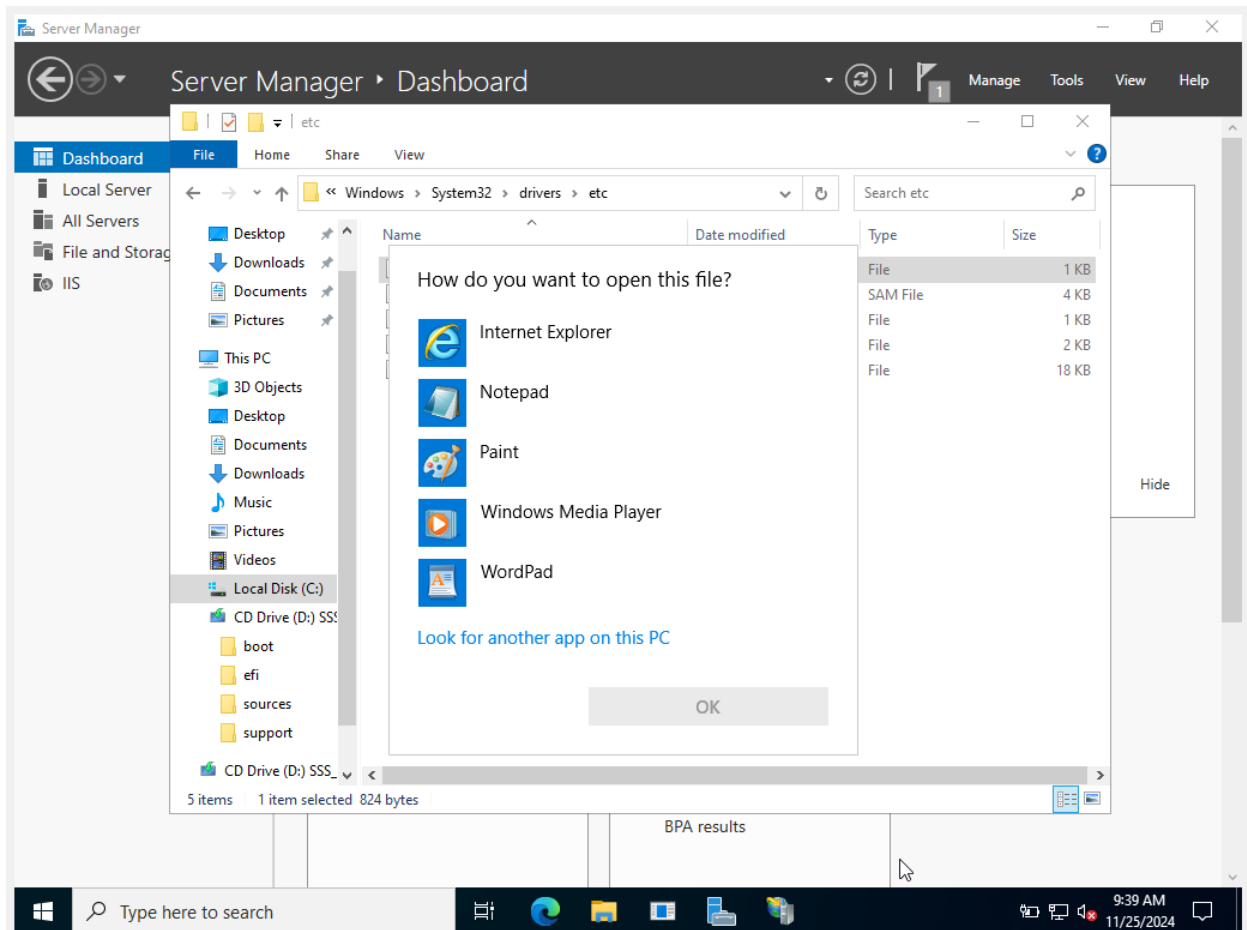


Figure 14:Open Notepad

Step 15; Adding the following line at the end of the file: 127.0.0.1 mysite.local And saving it.

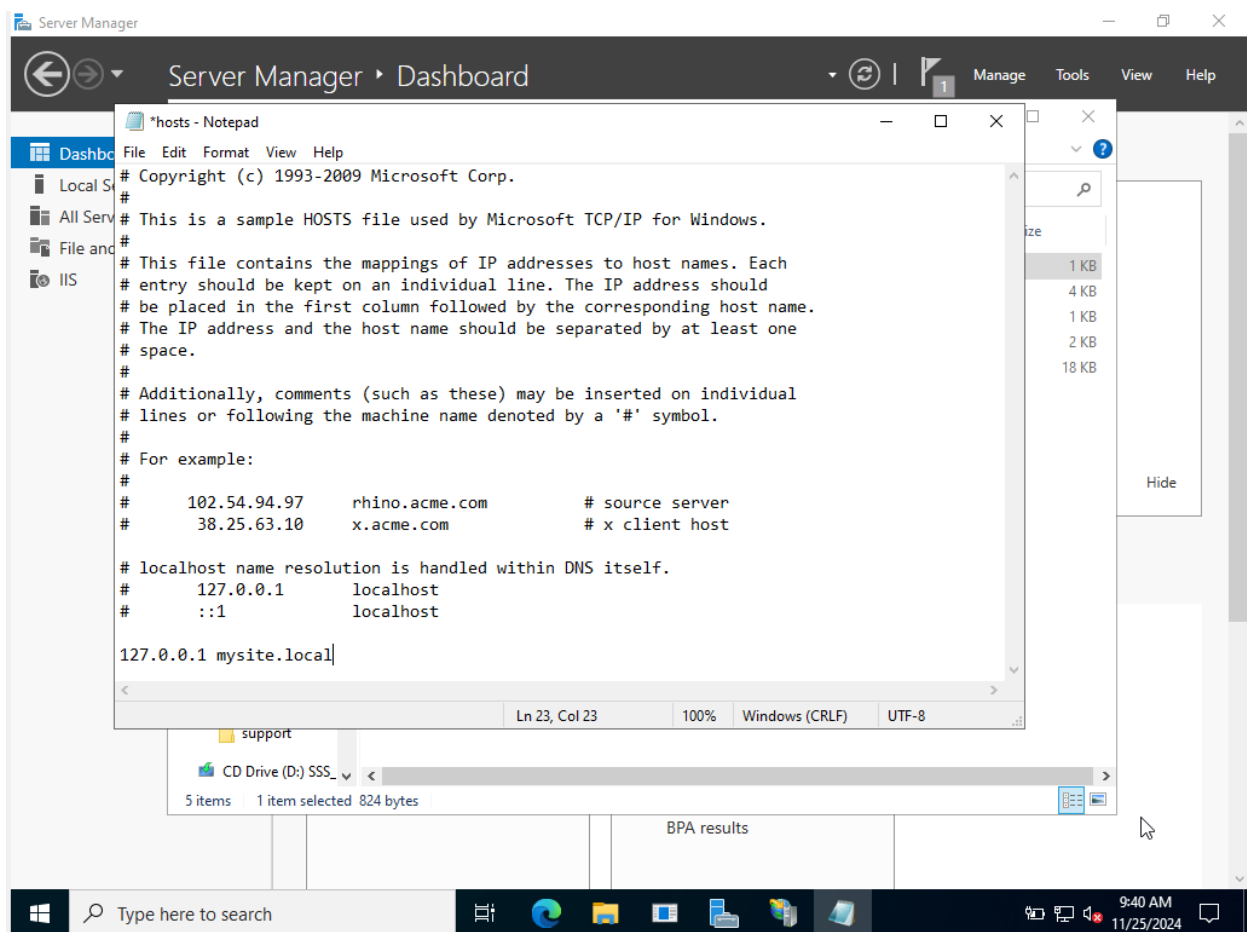


Figure 15: Adding the following line at the end of the file: 127.0.0.1 mysite.local And saving it.

Step 16; Reloading the webpage.

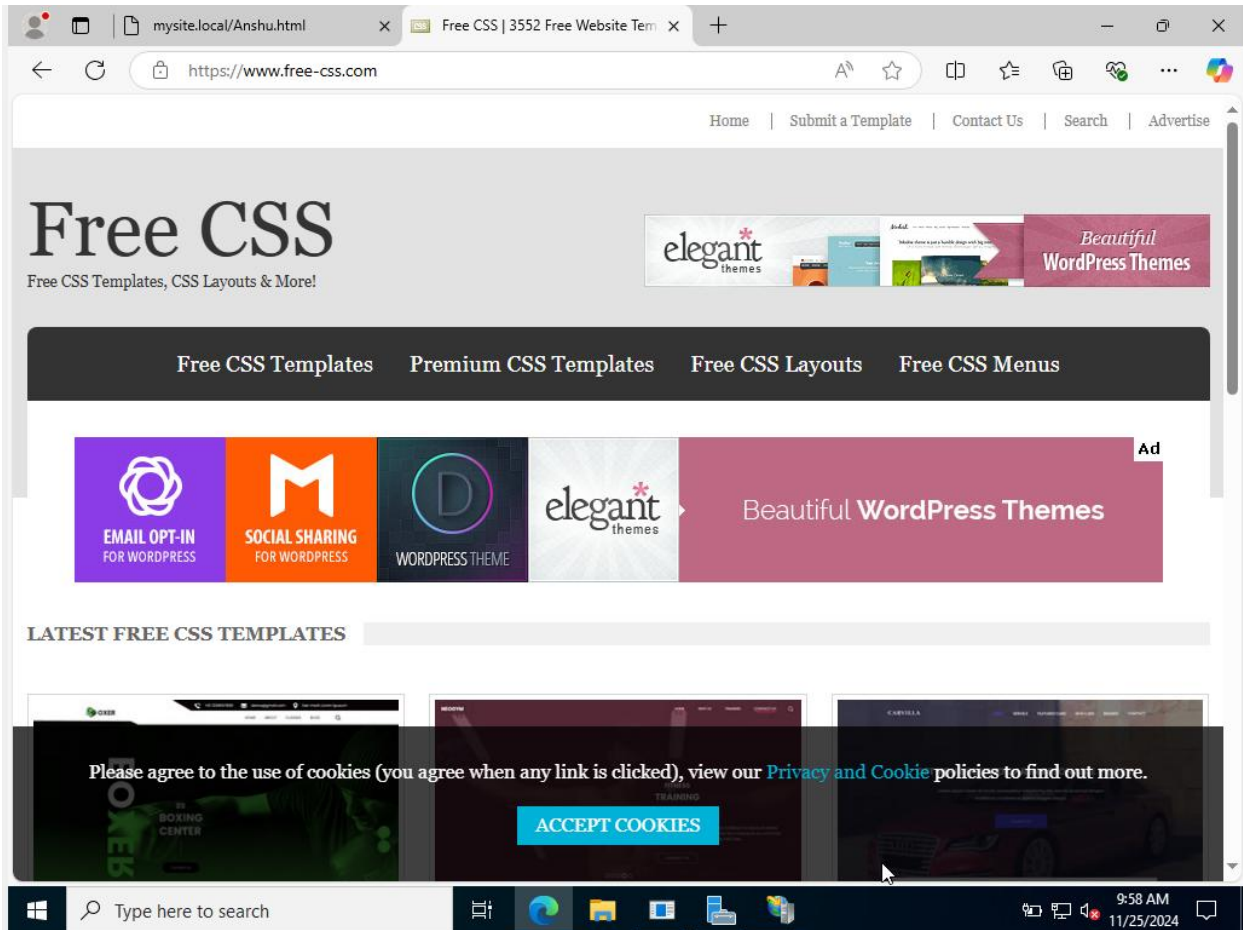


Figure 16:Reloading the webpage.