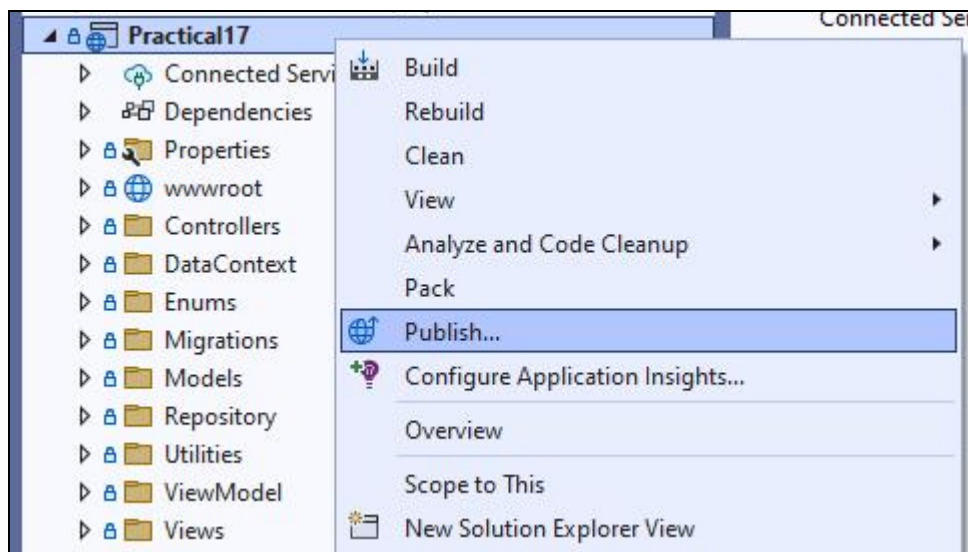


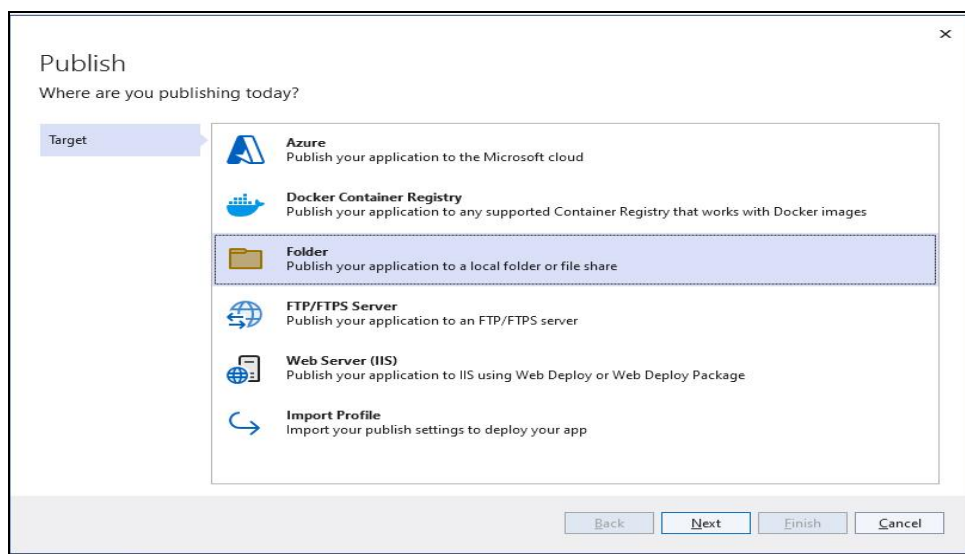
Practical-21 (.Net Core)

Deploy an ASP .Net Web Application to IIS Server

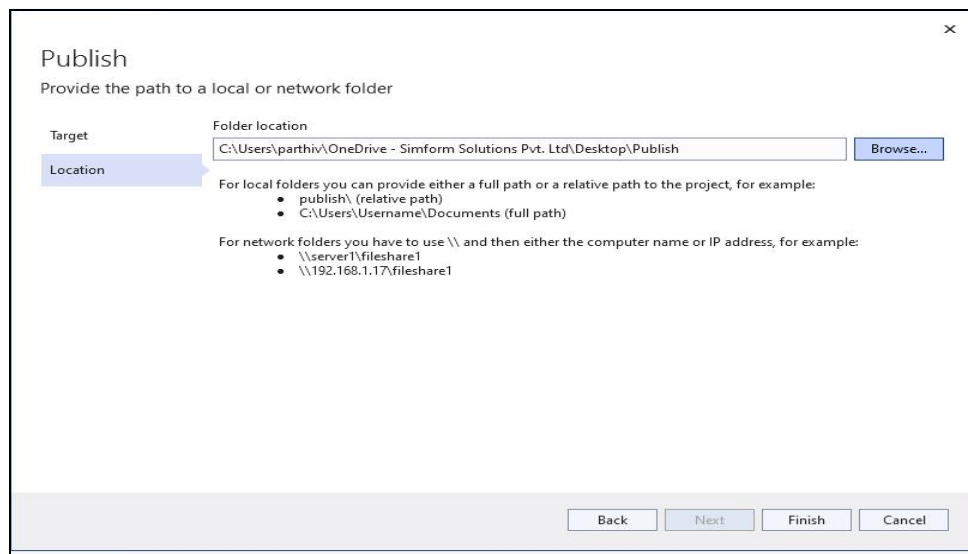
Step 1: Go to your project, right click on it and select **Publish** option.



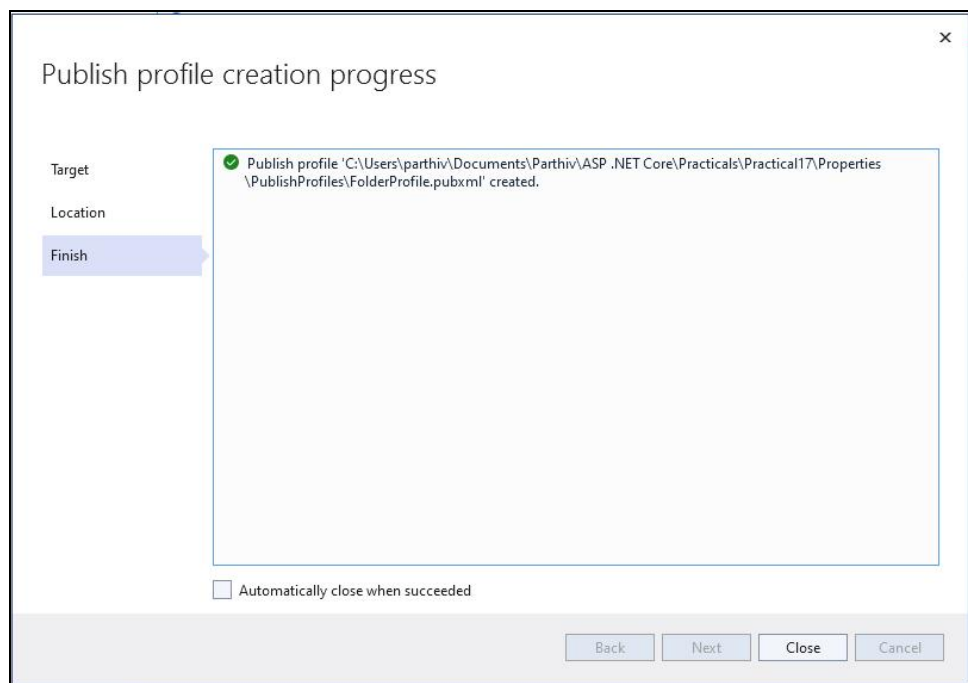
Step 2: Select **Folder** from the menu and click on **Next**.



Step 3: Give location to the web site to be publish and click on **Finish**.



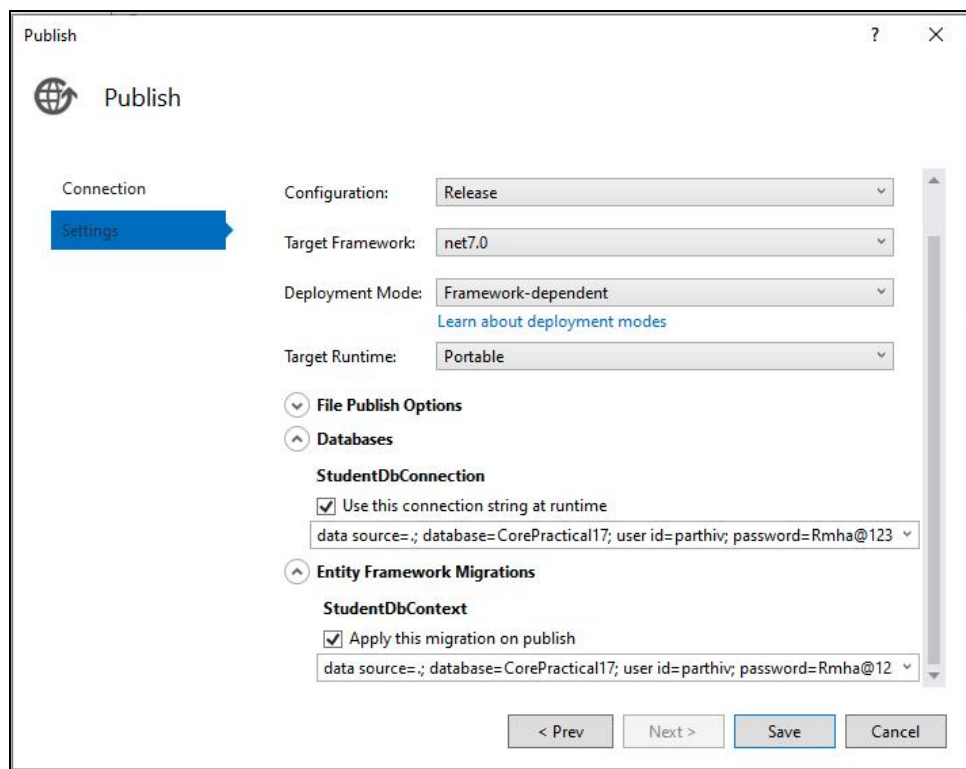
Step 4: Now ready to publish site is stored in the folder of which path we have given. You can close this window now.



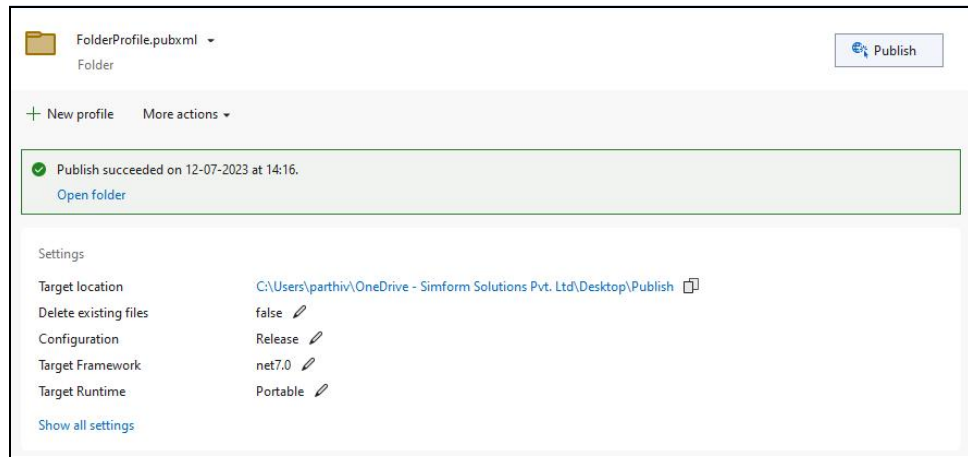
Step 5: After publishing the site it will show the window in Visual Studio like this. Now click on **Publish** button.



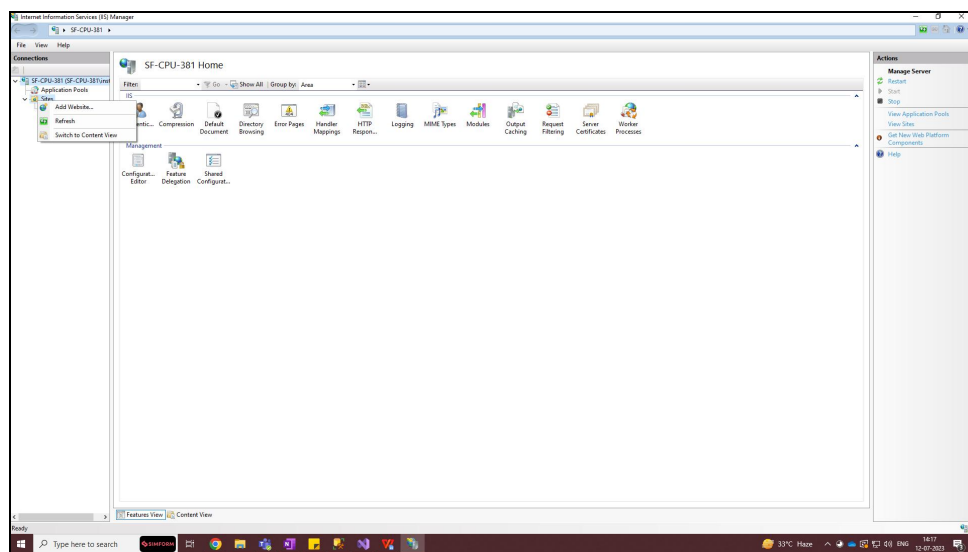
Step 6: Select the **database, Entity Framework Context** class and other configurations and save it.



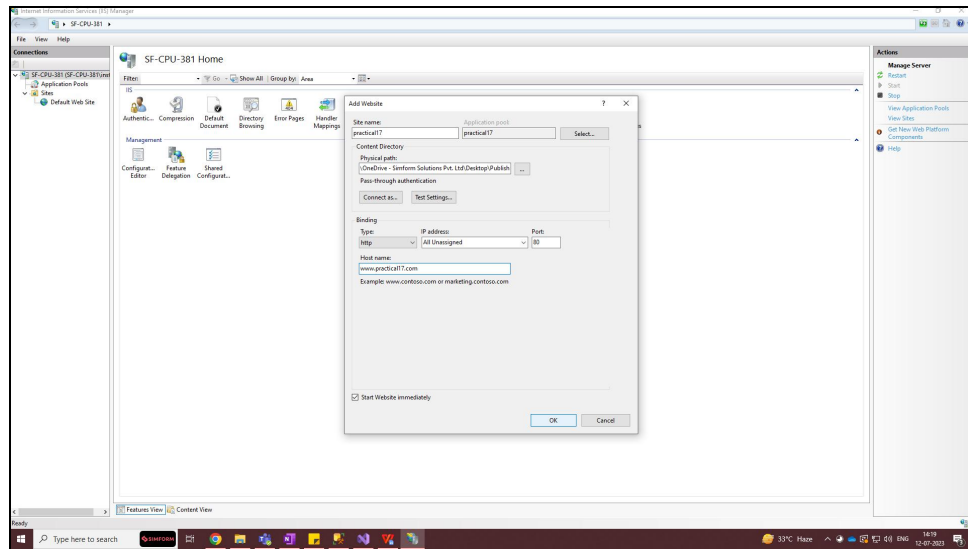
Step 7: You will get the message **Publish Succeeded** message.



Step 8: Open **IIS Manager** and right click on Site. You will get the menu like this. Click on **Add Website**.

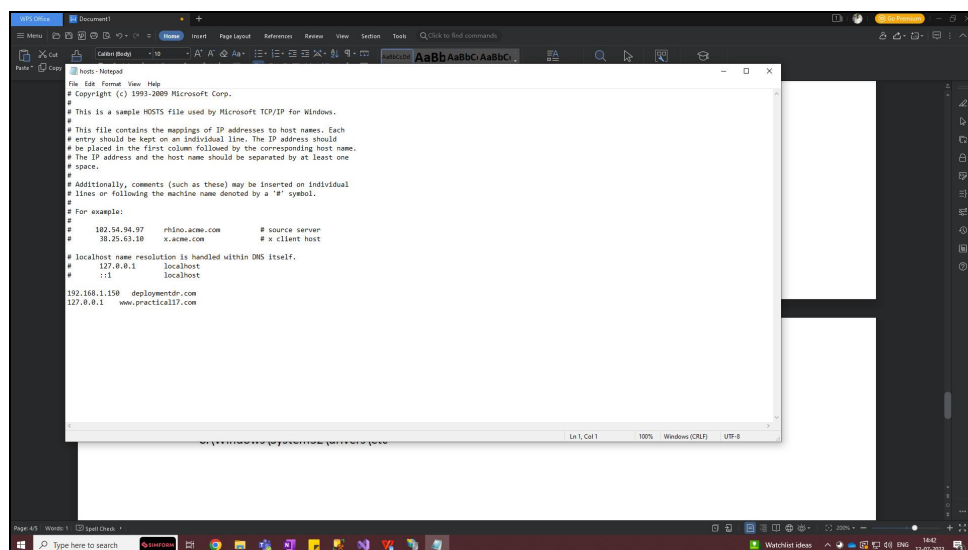


Step 9: Give Site name and Host name and click on Ok button.

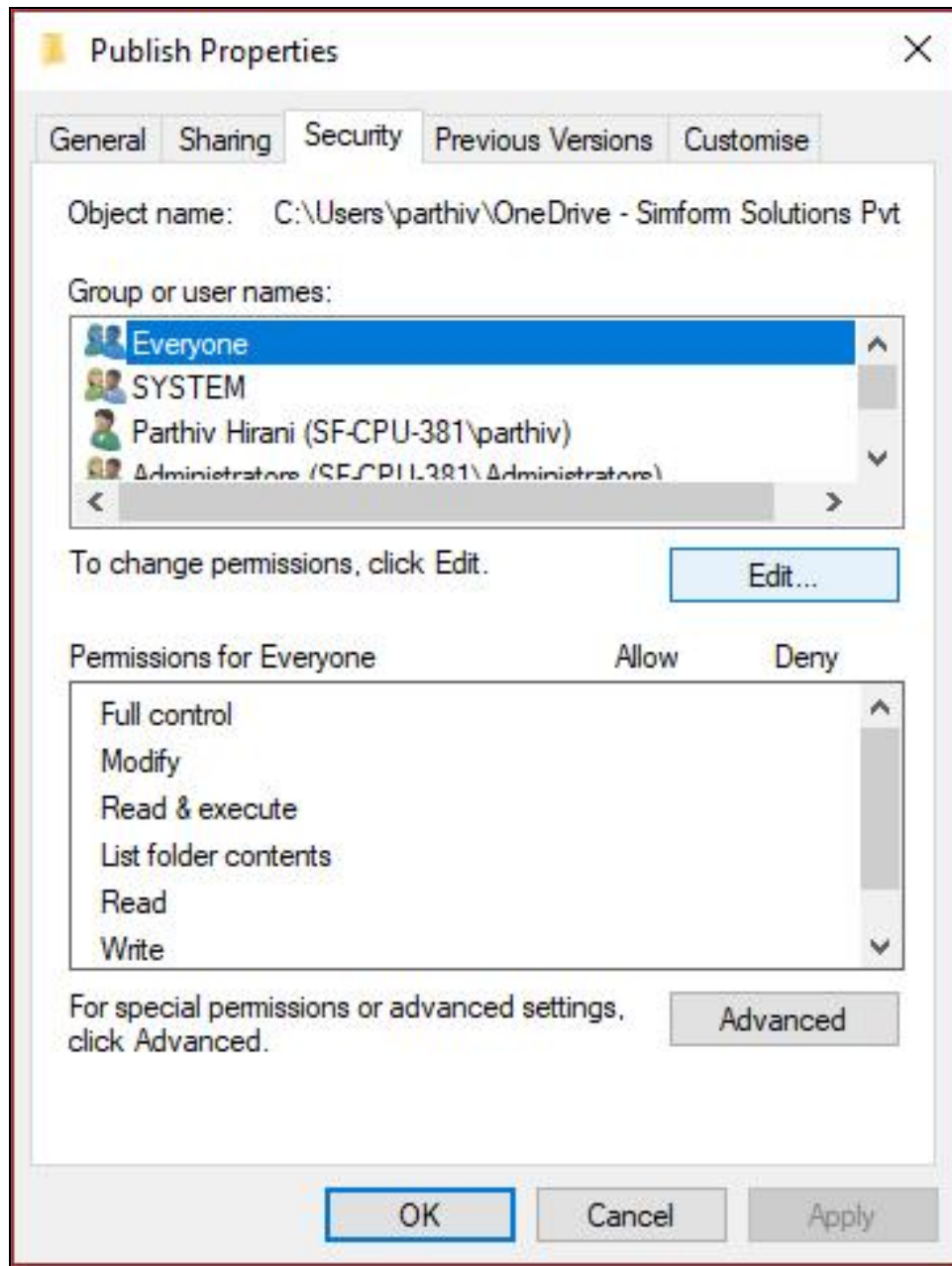


Step 10: Open Notepad as administrator and go to following location in file manager and open host file. Make sure you have selected All Files into that folder. Add relevant IP Address and Host Name of your site in that host file and save it.

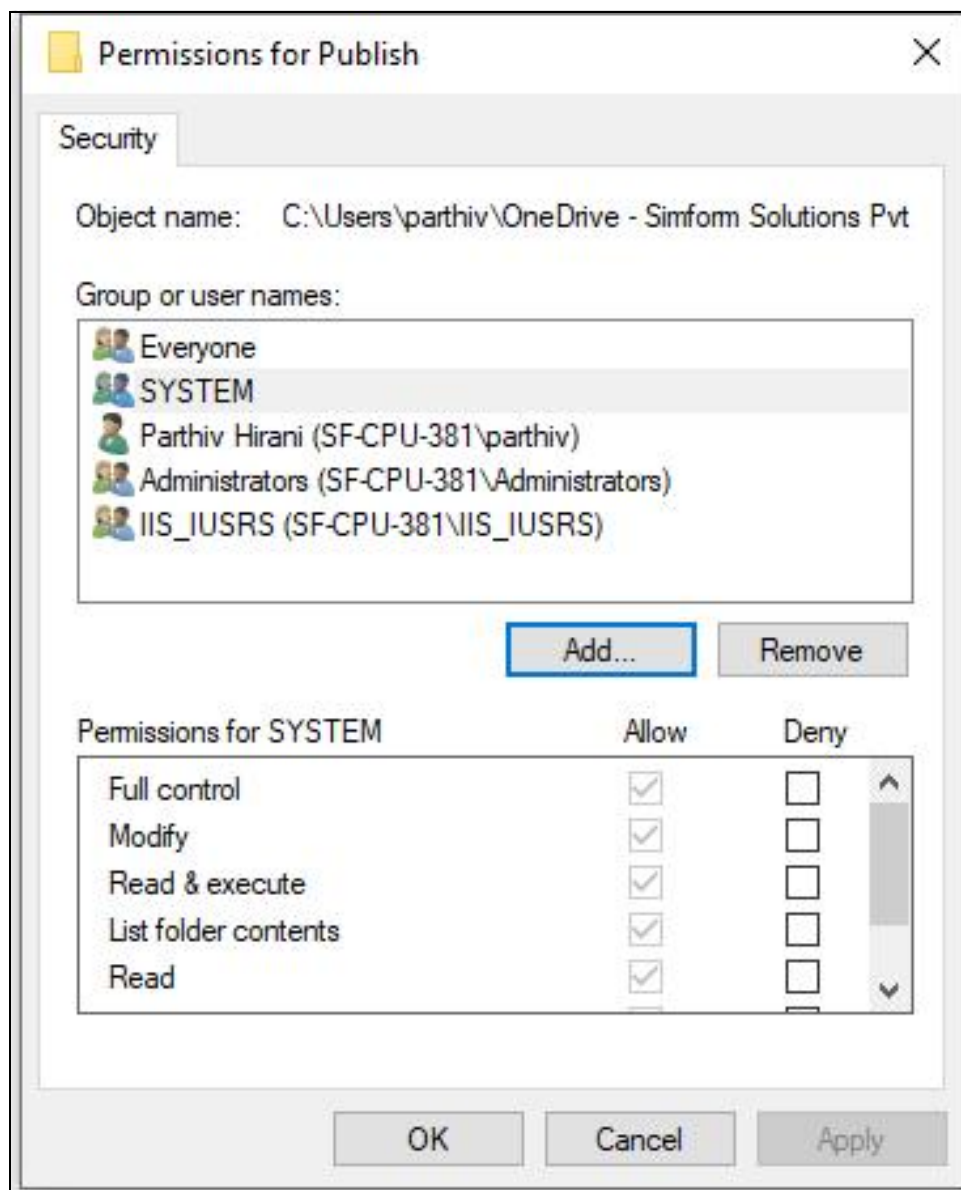
C:\Windows\System32\drivers\etc



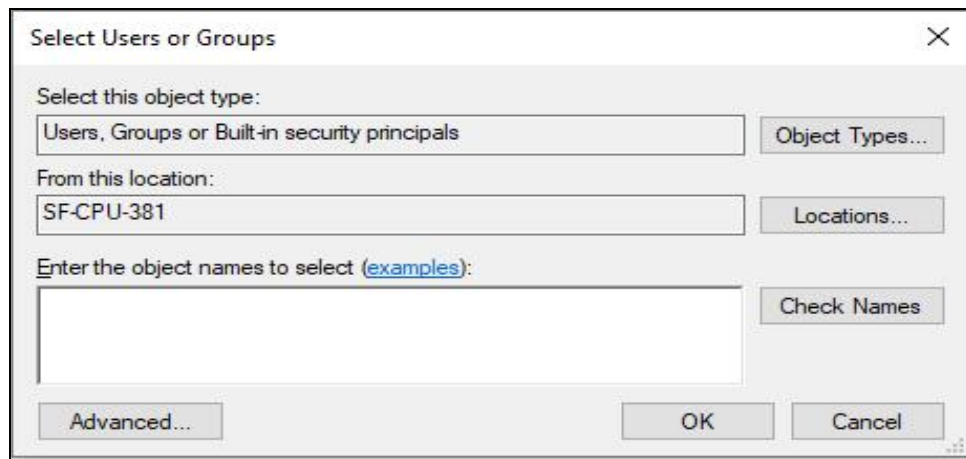
Step 11: Open **properties** of the folder to which you have published the site and go to **Security** option. Click on **Edit** button.



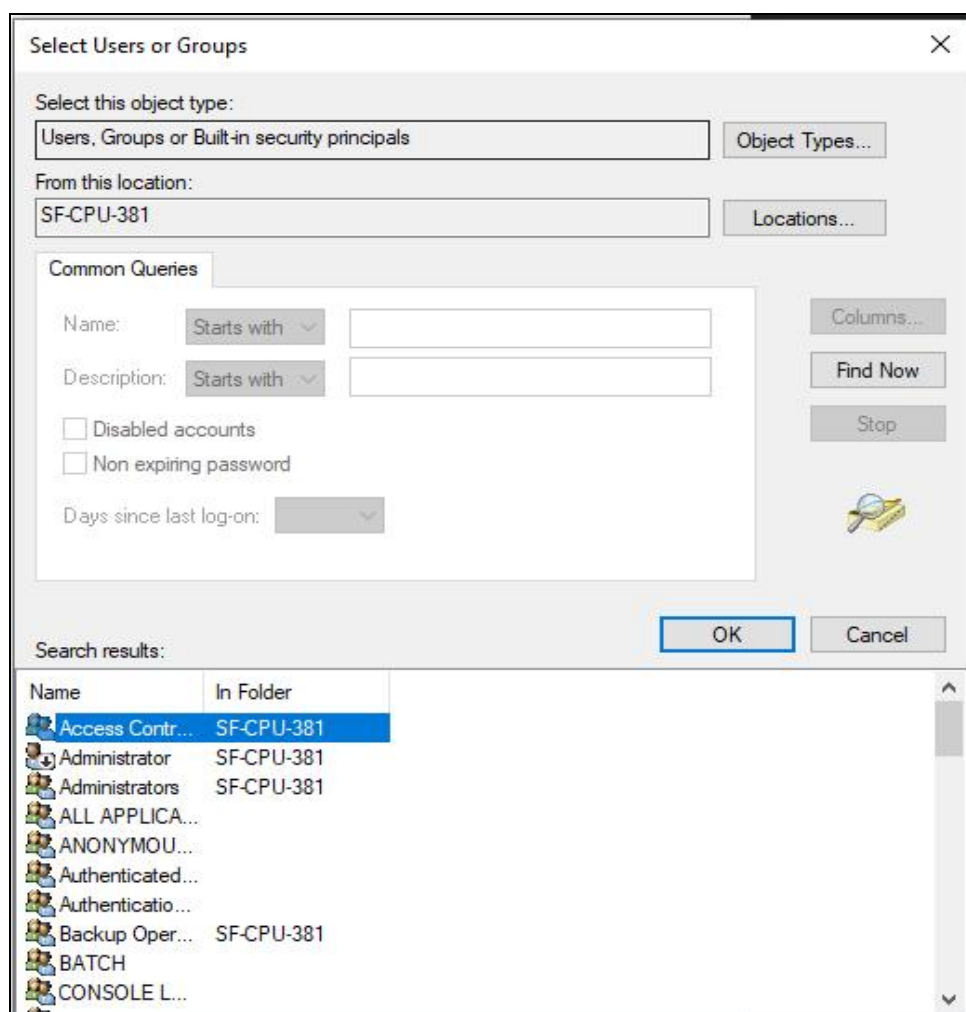
Step 12: Click on **Add** button from the opened window after selecting **SYSTEM**.



Step 13: Go to **advance** from the current window.



Step 14: Click on **Find Now** and add your name and **IIS_USERS** from the list. At last save all the changes and close the properties.



Step 15: Now run the application by entering host name given in the notepad file.

