

InveX

Installation Manual

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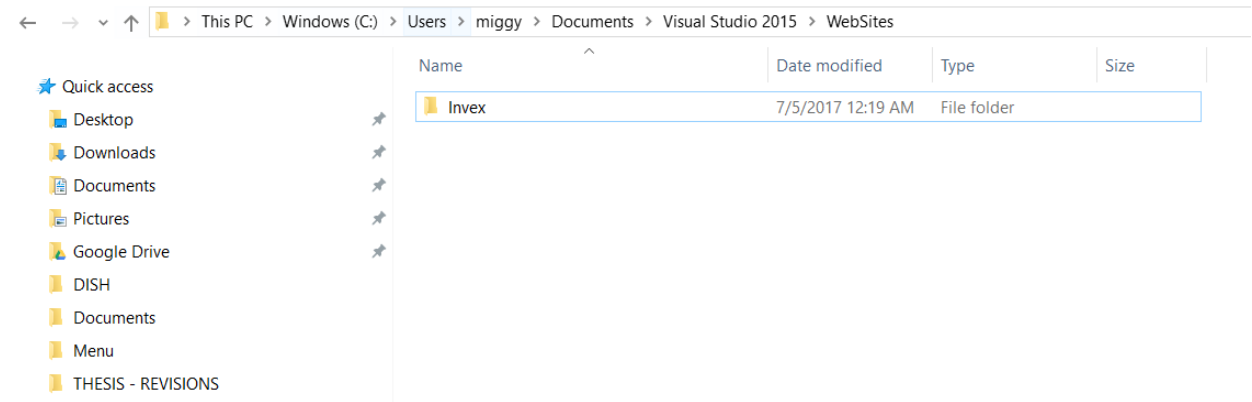
I. PREINSTALLED SOFTWARE/TOOLS

- Microsoft Visual Studio 2015
- Microsoft SQL Server Management Studio 2016
- Internet Information Services(IIS) Manager.
- Windows 7(minimum)
- Google Chrome version 54.x.xxx.xx.

II. Copying of Files

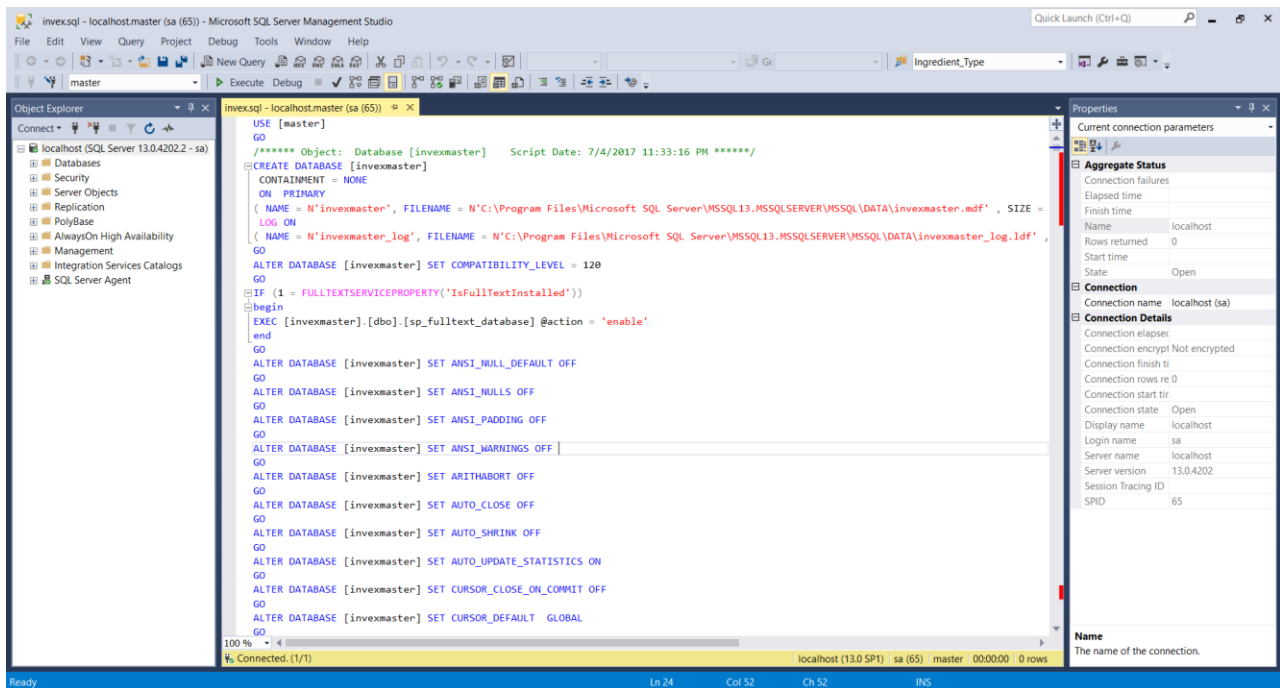
1. Copy the Invex folder to `C:\Users\{USERNAME}\Documents\Visual Studio 2015\WebSites`

NOTE: Change the permission of the images folder in backEnd and frontEnd to Everyone(Read/Write) to accept uploaded images from other devices.



2. Import the database script to Microsoft SQL Server 2016

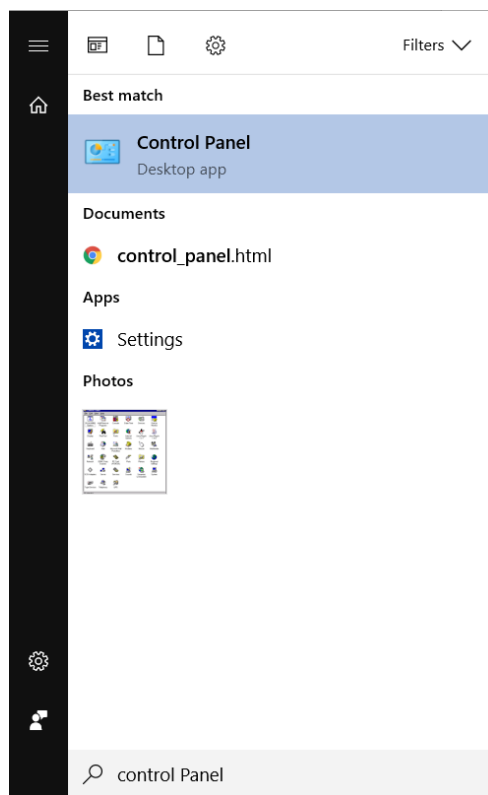
NOTE: The database script will include the schema and data.



- Execute the script, the script will automatically create the database in the server with schema and populated tables.

III. Enable IIS in Control Panel

1. Go To Control Panel in Windows



2. Go To Programs

Adjust your computer's settings

View by: [Category](#) ▼



System and Security

Review your computer's status
Save backup copies of your files with File History
Backup and Restore (Windows 7)



Network and Internet

View network status and tasks
Choose homegroup and sharing options



Hardware and Sound

View devices and printers
Add a device
Adjust commonly used mobility settings



Programs

Uninstall a program



User Accounts

Change account type



Appearance and Personalization



Clock, Language, and Region

Add a language
Change input methods
Change date, time, or number formats



Ease of Access

Let Windows suggest settings
Optimize visual display

3. Choose Turn Windows Features On or Off



Programs and Features

[Uninstall a program](#) | [Turn Windows features on or off](#) | [View installed updates](#) | [Run programs made for previous versions of Windows](#) | [How to install a program](#)

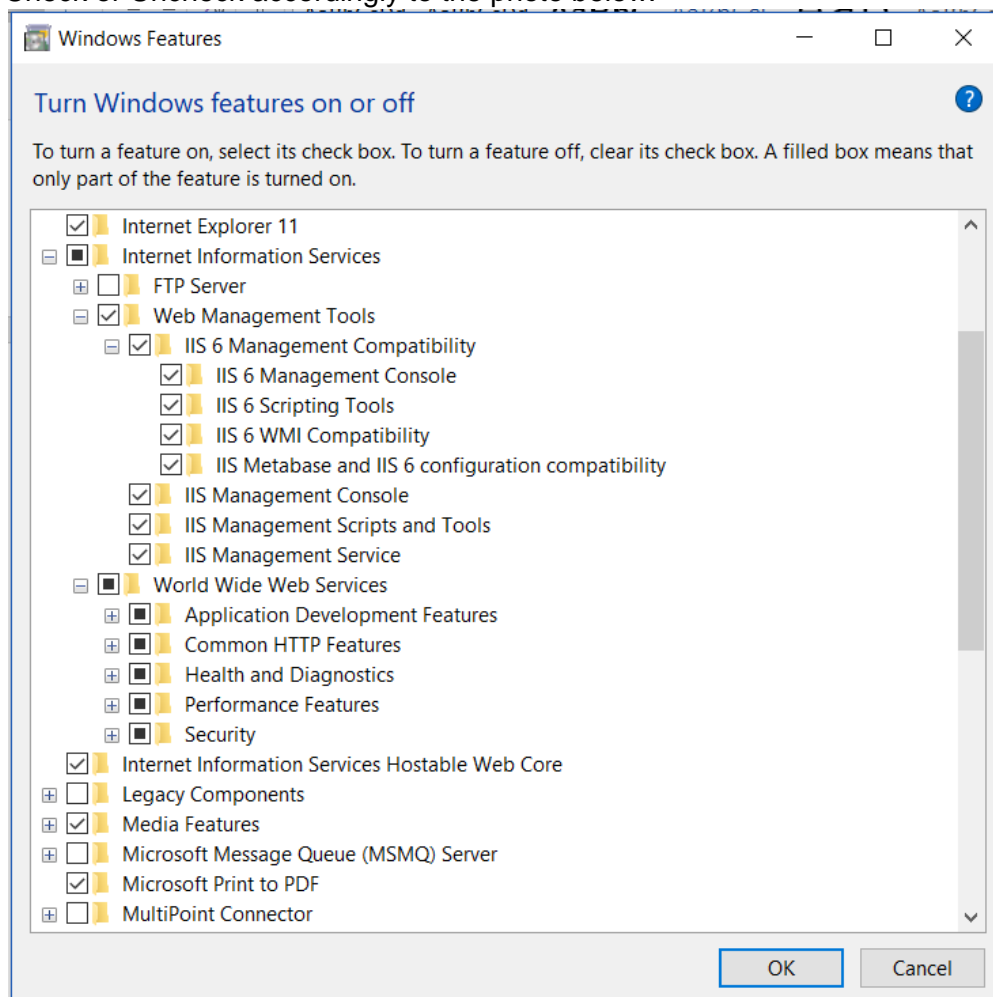


Default Programs

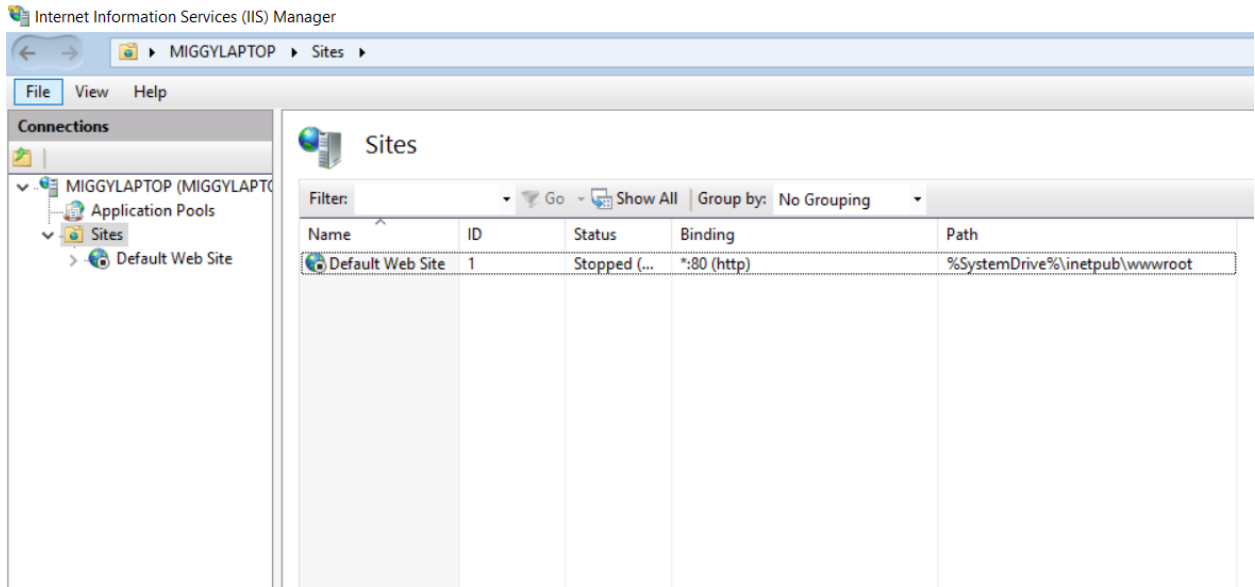
[Change default settings for media or devices](#) | [Make a file type always open in a specific program](#) | [Set your default programs](#)

4. A window will appear that will let you enable windows features on or off.

- Scroll down and you will see Internet Information Services.
- Check or Uncheck accordingly to the photo below.



5. Open IIS Manager and create a website under Sites.



6. Fill the fields accordingly:

- Sitename: Name of the site that you want to deploy.
- Physical Path: Path where the project folder is.
- IP Address: IP address of the machine.
- Port: port where the system will run.

Add Website

Site name: Application pool:

Content Directory

Physical path:

Pass-through authentication

Binding

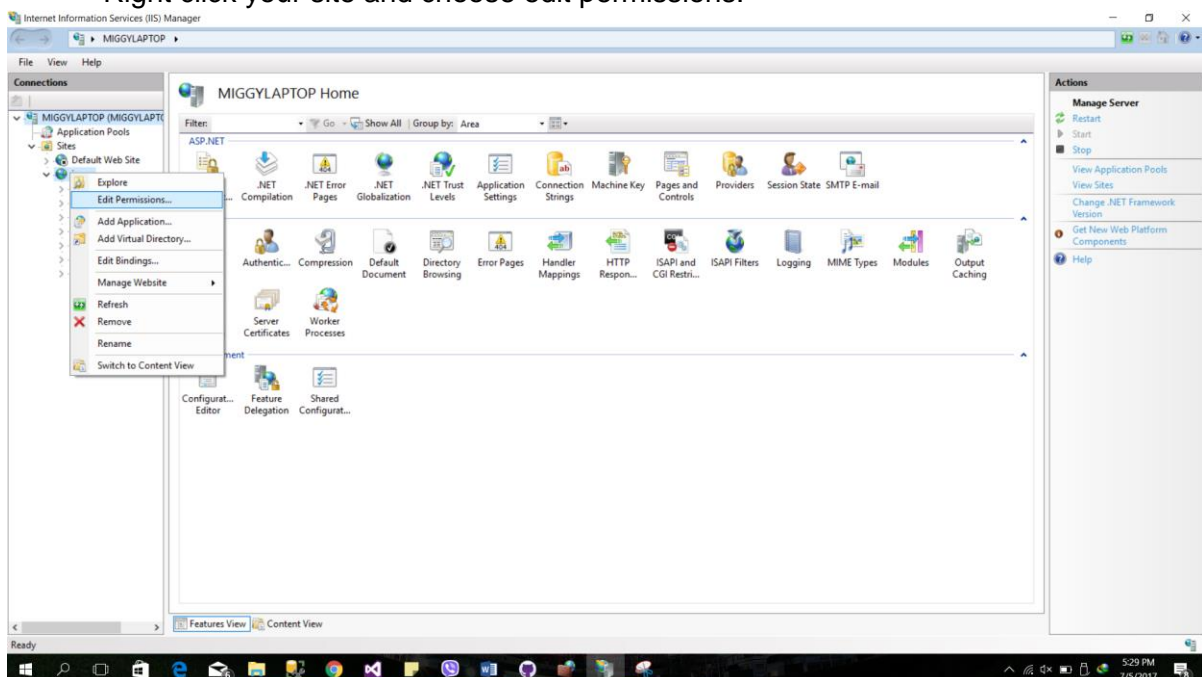
Type: IP address: Port:

Host name:

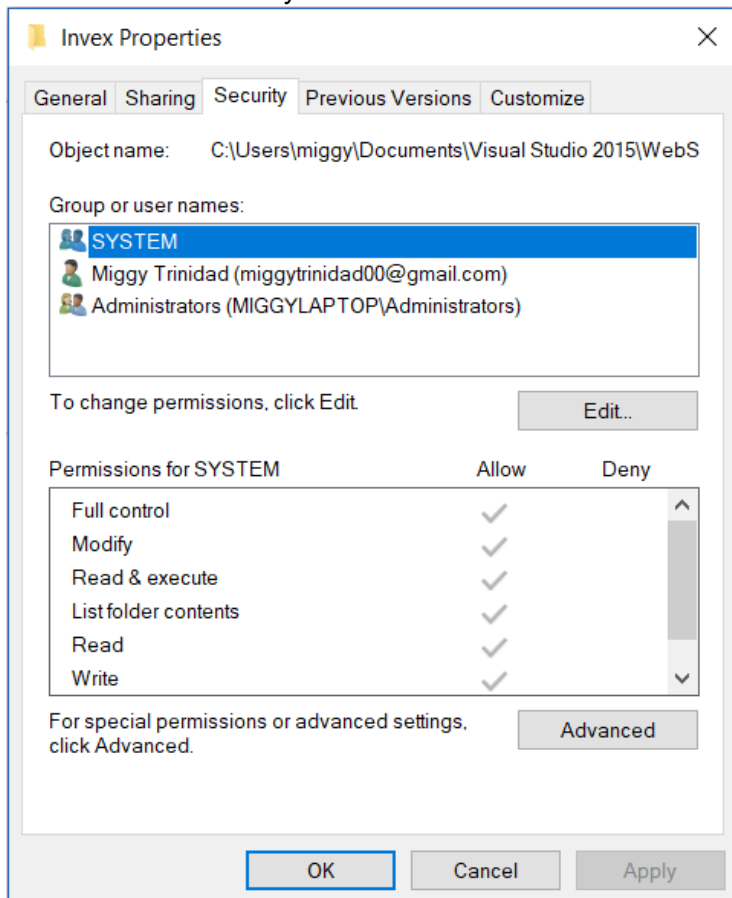
Example: www.contoso.com or marketing.contoso.com

☒ Start Website immediately

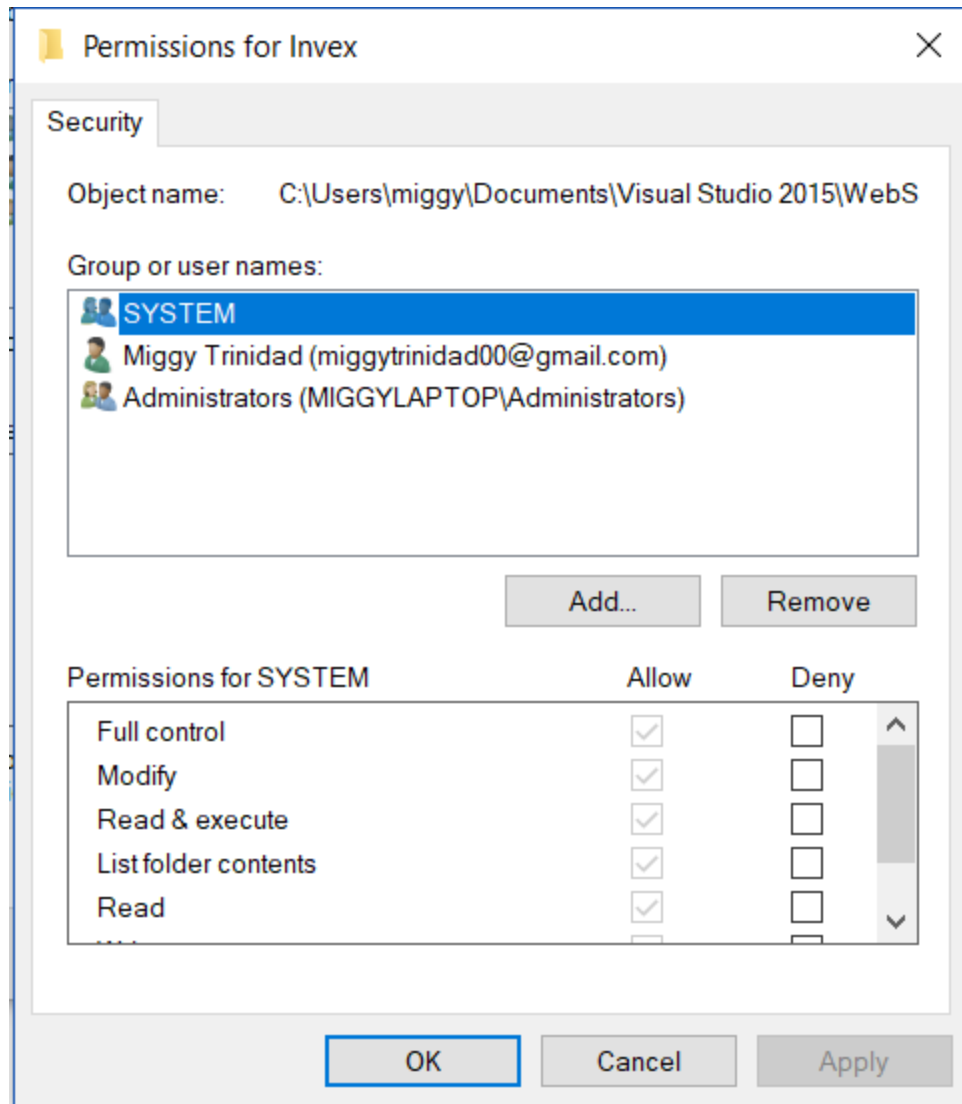
7. Give Permission to IIS to have access of your project folder.
 - Right click your site and choose edit permissions.



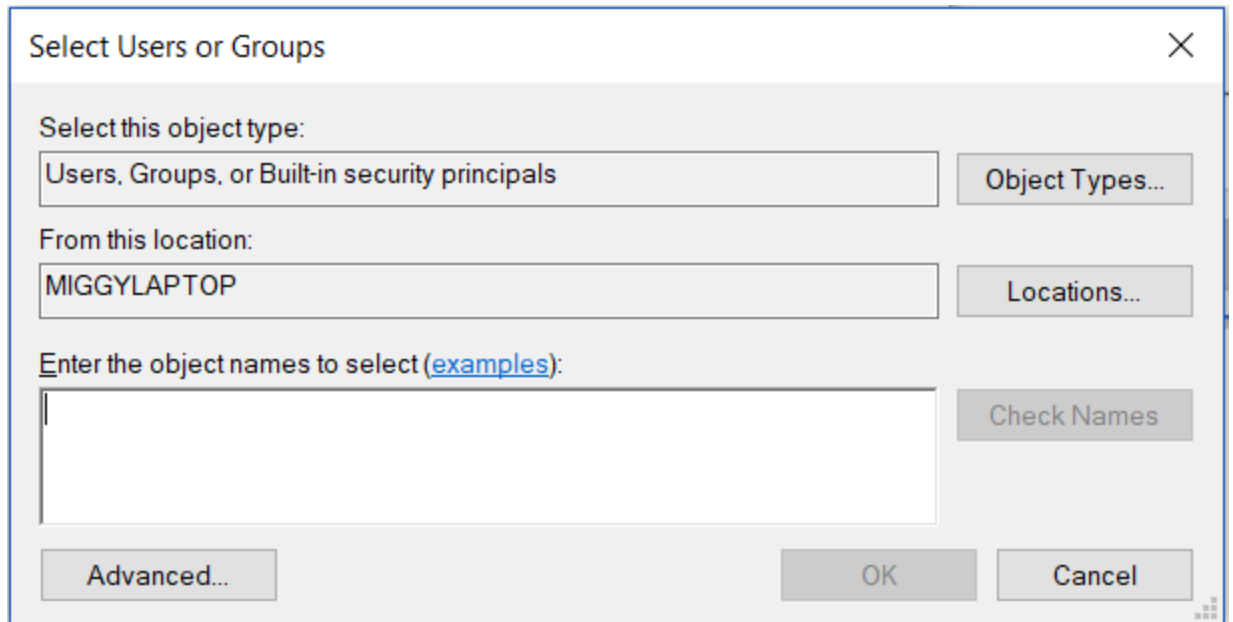
- Go To Security Tab and Click Edit.



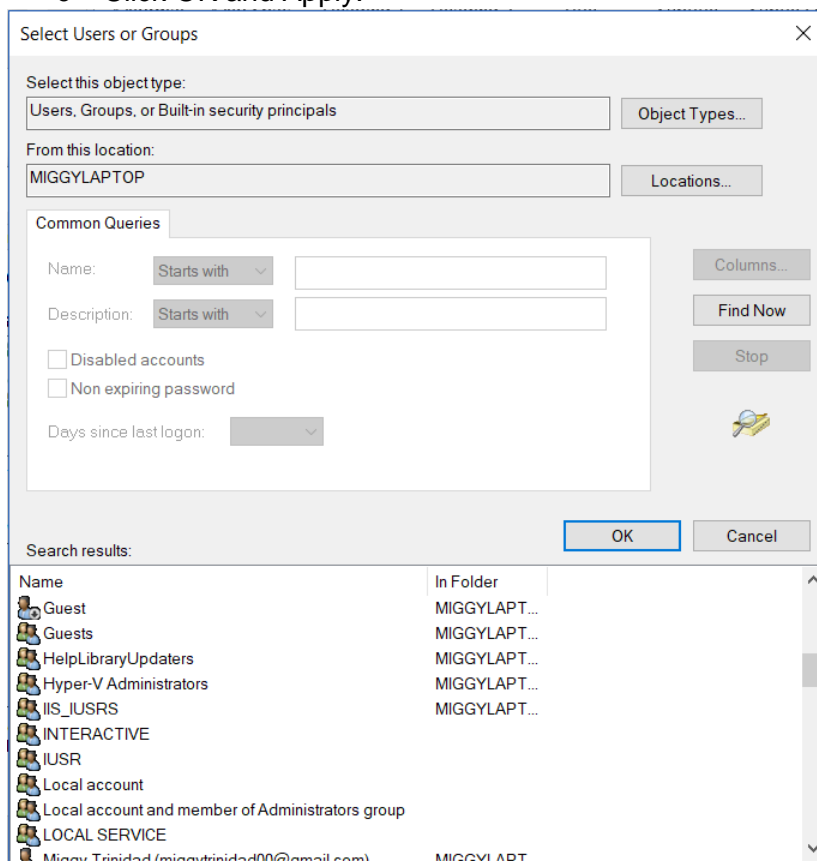
- Click Add



- Choose Advanced

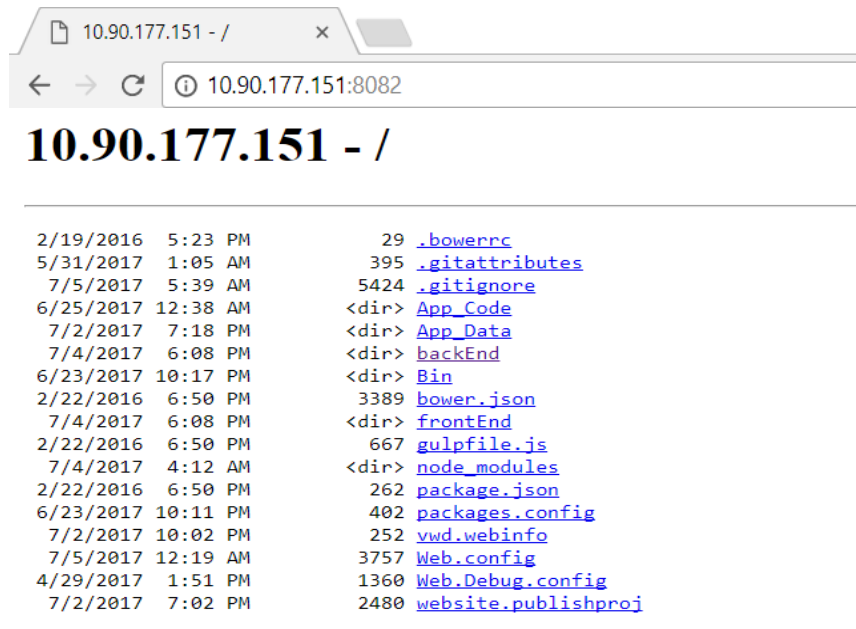


- Click Find Now, scroll down and find **IIS_IUSR** and **IUSR**.
 - Click OK and Apply.



IV. Accessing the Website

- Open up Google Chrome and type in your IP ADDRESS:PORT of what you specified in the IIS in the step above.



- Choose backEnd or frontEnd depending on what you like.