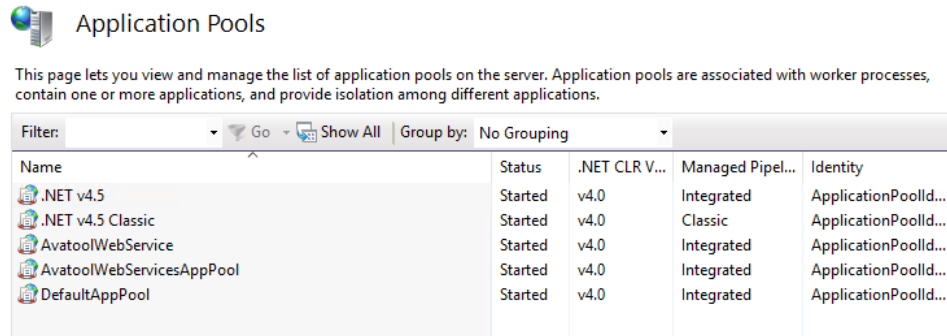1. **Install IIS on a server**

2. **Create an Application Pool using .NET 4.0 CLR (.NET 4.5) named "AvatoolWebService".** I'm not sure this step is necessary, but it makes things a little more organized.

   The Application Pools screen should look like this:

3. **Create a new Site named "AvatoolWebService".**

4. **Disable the "Default Web Site".** Click "Stop".

5. **Install the FTP Server role in IIS**

6. **Install the ASP.NET role in IIS**

7. **Create a new FTP site named "AvatoolWebServiceStaging"**

   The Connections panel should look like this:
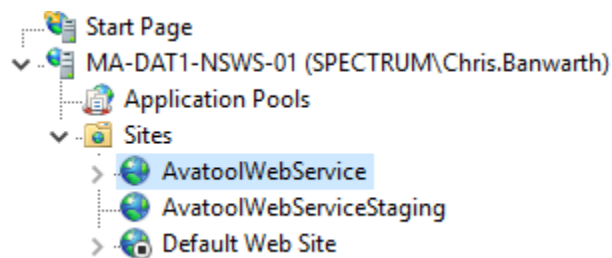
8. **Modify the AvatoolWebService site.**

   The "AvatoolWebService Home" panel should look like this:

AvatoolWebService Home

Filter: | Go | Show All | Group by: Area

IIS

Authentic... | Compression | Default Document | Directory Browsing | Error Pages | Handler Mappings | HTTP Respon... | Logging | MIME Types

Modules | Output Caching | Request Filtering | SSL Settings

Management

Configurat... Editor

Make the following changes:

Authentication

Authentication

Group by: No Grouping

Name	Status	Response Type
Anonymous Authentication	Enabled	
ASP.NET Impersonation	Disabled	

Directory Browsing

Directory Browsing

Use this feature to specify the information that displays in a directory listing.

- ☑ Time
- ☑ Size
- ☑ Extension
- ☑ Date
  - ☐ Long date

Actions

- Apply
- Cancel
- Disable
- Help

MIME Types
I'm not sure this is needed, but just in case.

.cs	text/plain

9. **Modify the "AvatoolWebServiceStaging" FTP site**

FTP Authentication

FTP Authorization Rules

Server roles should look like this:

- ◢ ■ Web Server (IIS) (13 of 43 installed)
  - ◢ ■ Web Server (11 of 34 installed)
    - ◢ ■ Common HTTP Features (4 of 6 installed)
      - ☑ Default Document (Installed)
      - ☑ Directory Browsing (Installed)
      - ☑ HTTP Errors (Installed)
      - ☑ Static Content (Installed)
      - ☐ HTTP Redirection
      - ☐ WebDAV Publishing
    - ◢ ■ Health and Diagnostics (1 of 6 installed)
      - ☑ HTTP Logging (Installed)
      - ☐ Custom Logging
      - ☐ Logging Tools
      - ☐ ODBC Logging
      - ☐ Request Monitor
      - ☐ Tracing
    - ◢ ■ Performance (1 of 2 installed)
      - ☑ Static Content Compression (Installed)
      - ☐ Dynamic Content Compression
    - ◢ ■ Security (1 of 9 installed)
      - ☑ Request Filtering (Installed)
      - ☐ Basic Authentication
      - ☐ Centralized SSL Certificate Support
      - ☐ Client Certificate Mapping Authentication
      - ☐ Digest Authentication
      - ☐ IIS Client Certificate Mapping Authenticatiᵒ
      - ☐ IP and Domain Restrictions
      - ☐ URL Authorization
      - ☐ Windows Authentication
    - ◢ ■ Application Development (4 of 11 installed)
      - ☐ .NET Extensibility 3.5
      - ☑ .NET Extensibility 4.7 (Installed)
      - ☐ Application Initialization
      - ☐ ASP
      - ☐ ASP.NET 3.5
      - ☑ ASP.NET 4.7 (Installed)
      - ☐ CGI
      - ☑ ISAPI Extensions (Installed)
      - ☑ ISAPI Filters (Installed)
      - ☐ Server Side Includes
      - ☐ WebSocket Protocol
  - ◢ ■ FTP Server (1 of 2 installed)
    - ☑ FTP Service (Installed)
    - ☐ FTP Extensibility
  - ◢ ■ Management Tools (1 of 7 installed)
    - ☑ IIS Management Console (Installed)
    - ▷ ☐ IIS 6 Management Compatibility
    - ☐ IIS Management Scripts and Tools
    - ☐ Management Service