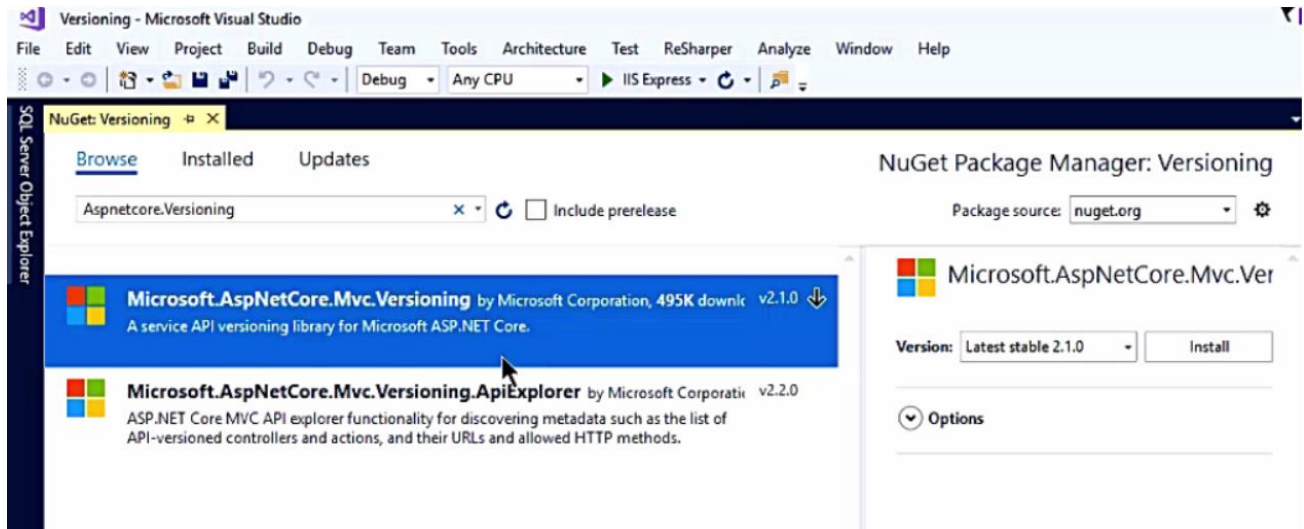# Learn Asp.Net Core Web API

Versioning via Media Type

Step 1:

First, you will need to install the nugget package named as Aspnetcore.Versioning

Step 2:

Open the startup.cs file and in the configure service methods let's add

```
services.AddApiVersioning(o => o.ApiVersionReader = new MediaTypeApiVersionReader());
```

Then this configure service method will look this this one…

```csharp
public void ConfigureServices(IServiceCollection services)
{
    services.AddMvc();
    services.AddApiVersioning(o=>o.ApiVersionReader= new MediaTypeApiVersionReader());
}
```

Step 3:

Then go to the controller where you want to add the version number and simply on top of controller just add

[ApiVersion("1.0")]

You can set your route if you want...

[Route("api/movies")]

You just need to call the URL in the following format

http://localhost:56861/api/movies

http://localhost:56861/api/movies

However, you need to pass the version along with application/json

That is

application/json;v=1.0

And for version 2

application/json;v=2.0