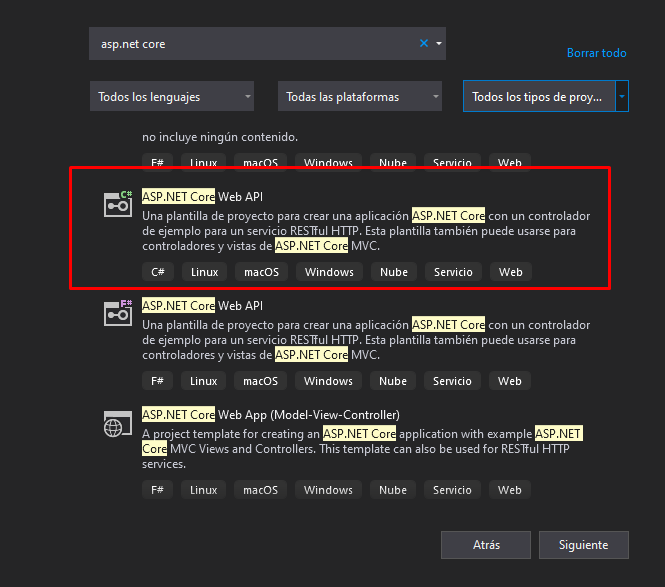
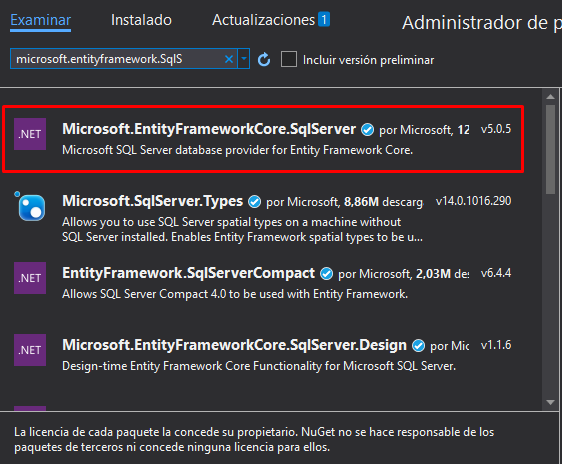
**Instalando Entity Framework Core**

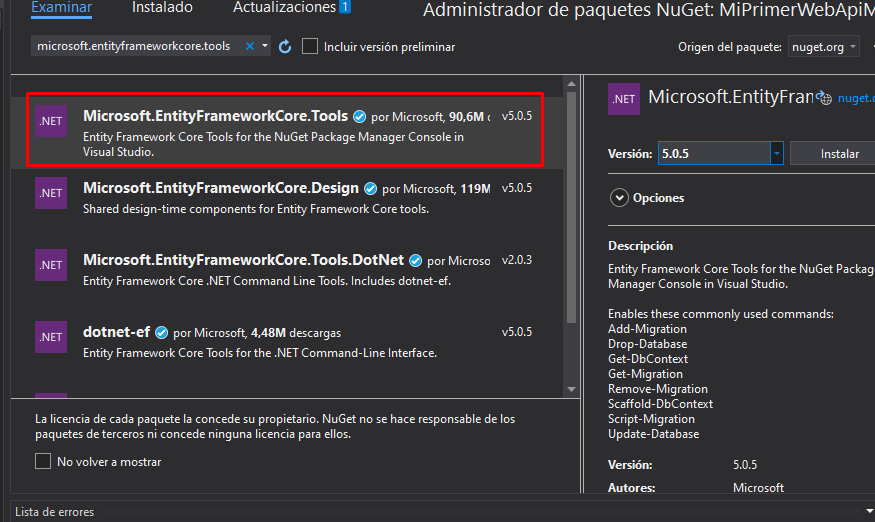


En el **cmd**

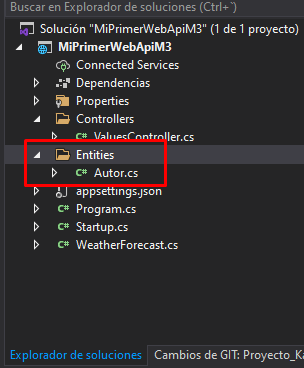
Link:  https://docs.microsoft.com/en-us/ef/core/miscellaneous/cli/dotnet

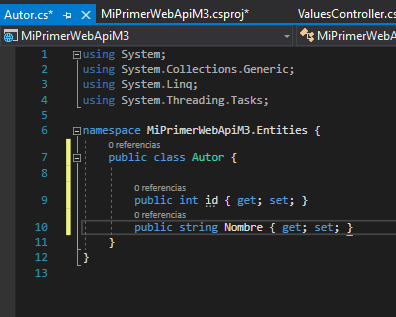
Comando para instalar EF Core 3: dotnet tool install --global dotnet-ef

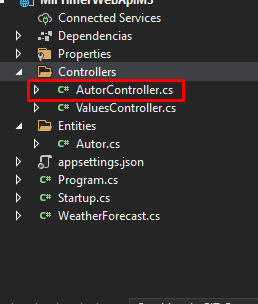


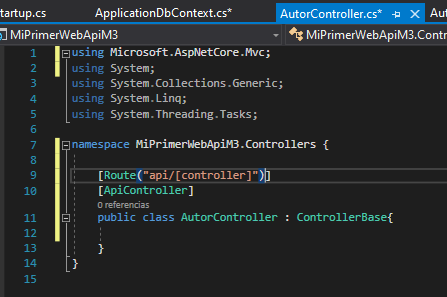


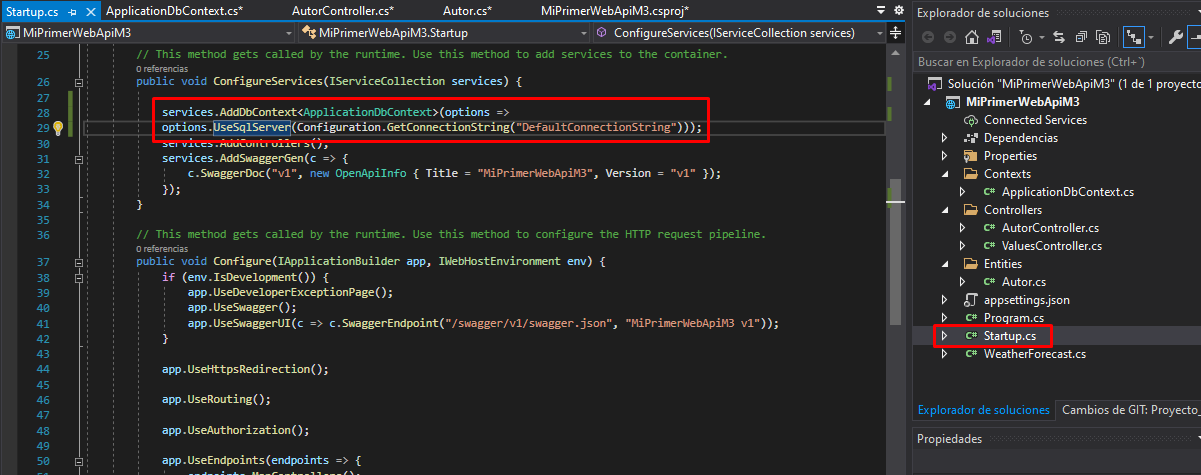
Configurando Entity Framework Core

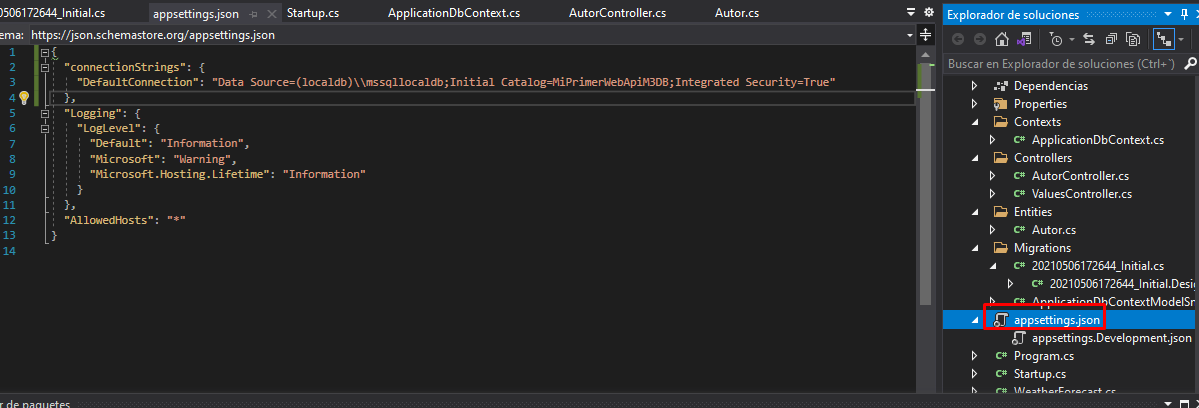




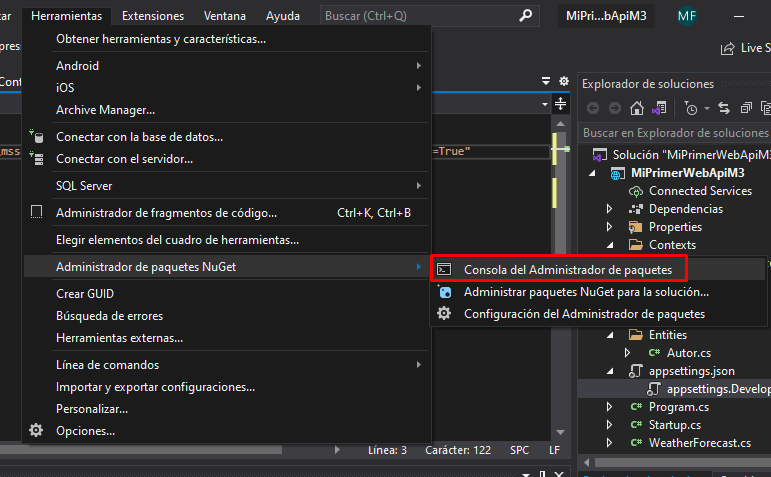


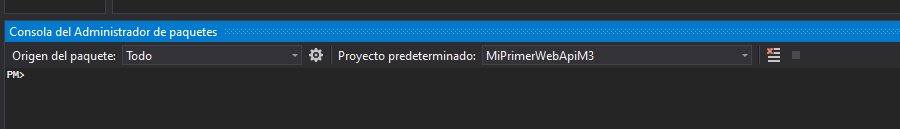


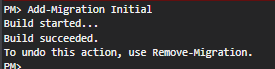


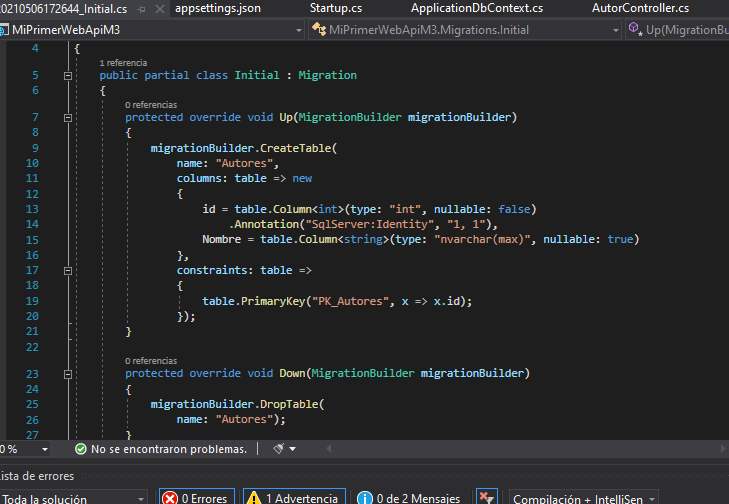


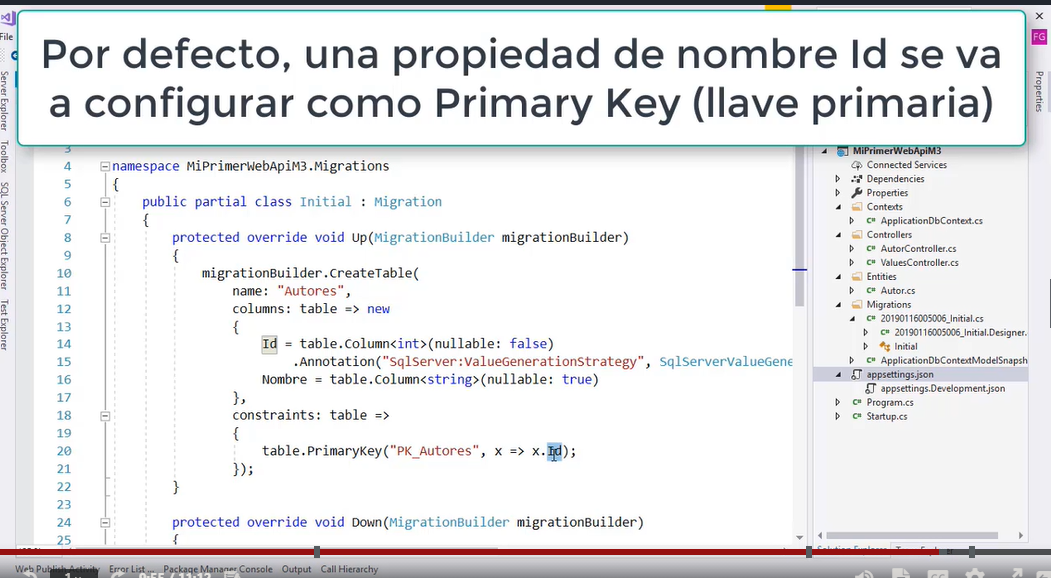
Crear migración, contiene los cambios que van a ser realizados sobre la base de datos

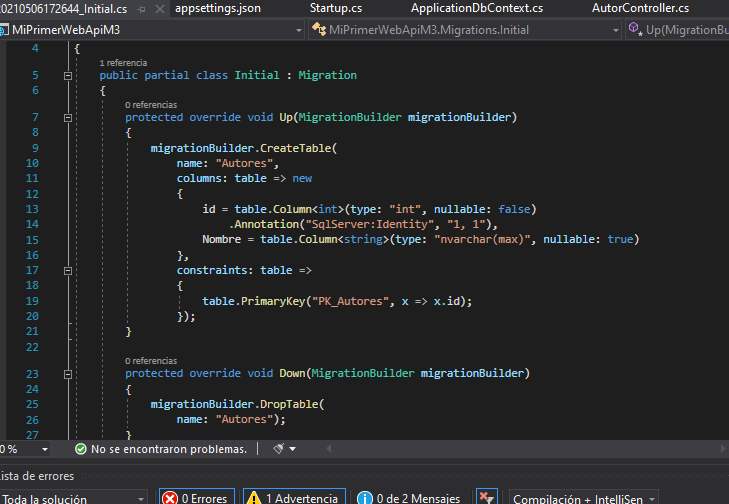


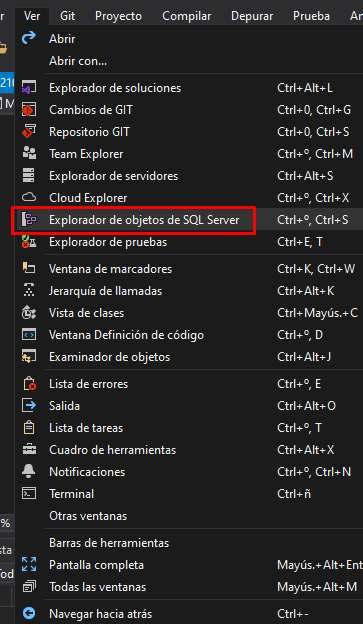


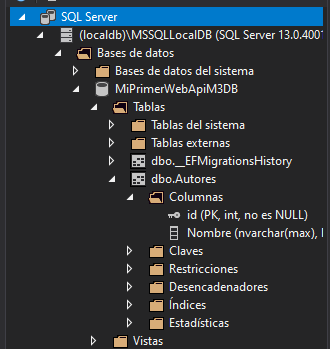








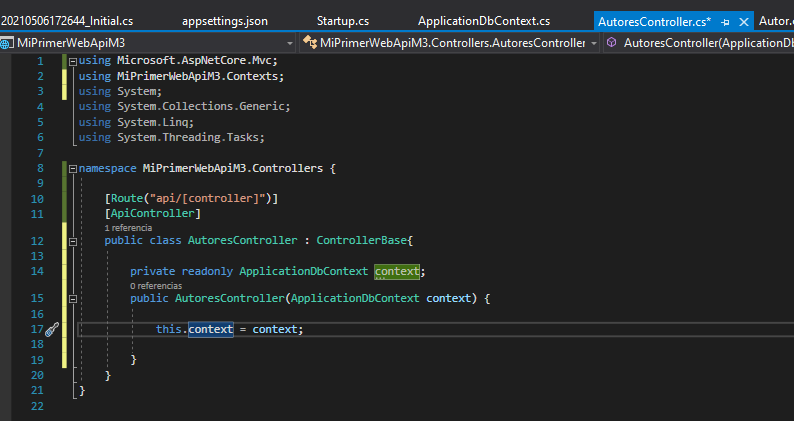




**Crear controlador para interactuar con la tabla**

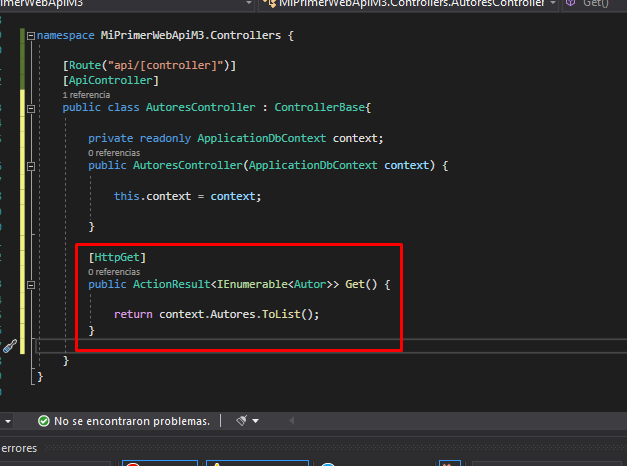
Inyección de dependencias para servidle a una clase todas sus dependencias

Estamos inyectando una aplicación de DbContext, en nuestro controlador y por tanto podremos utilizar nuestro entity framework desde el controlador

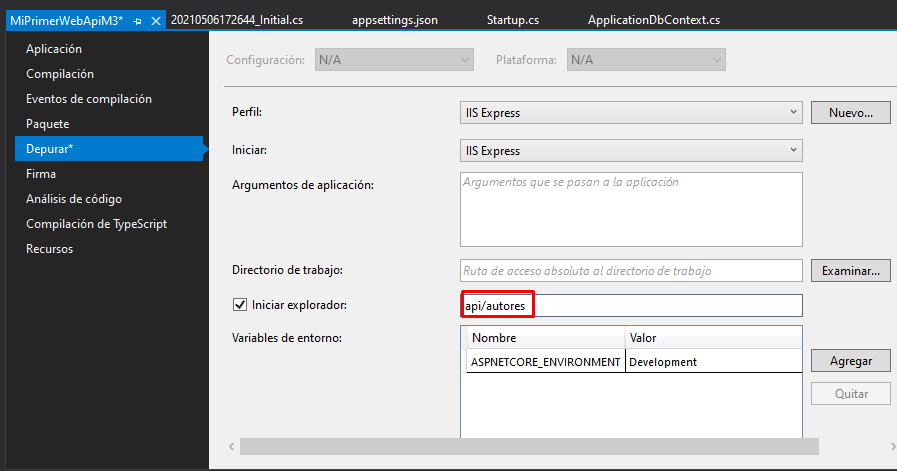


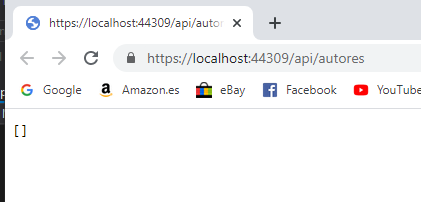
Implementamos primera acción

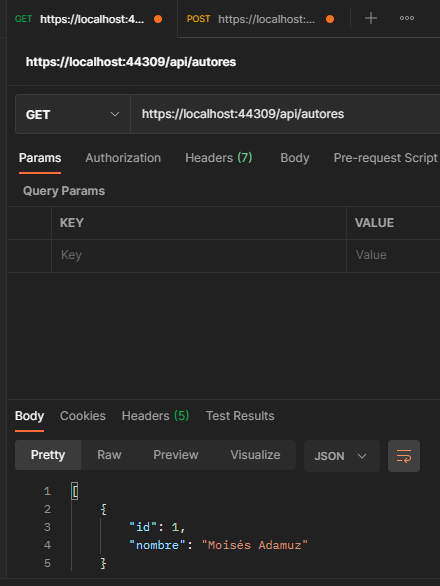
Trae un listado de autores de la BBDD

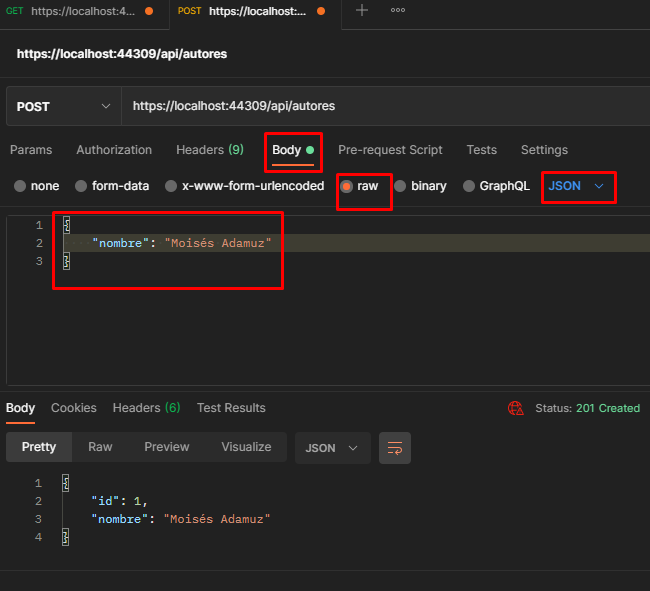


No es buena practica utilizar sincronía, por lo que tendremos que utilizar funciónes asíncronas (Esto lo veremos en el modulo de Manipulacion de recursos)

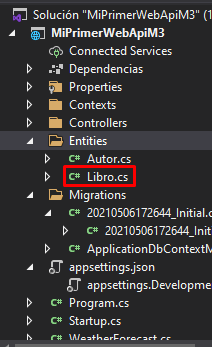




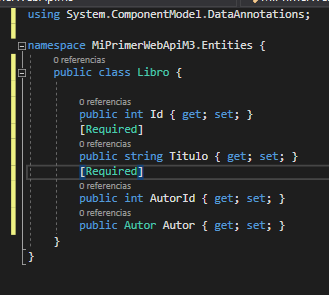




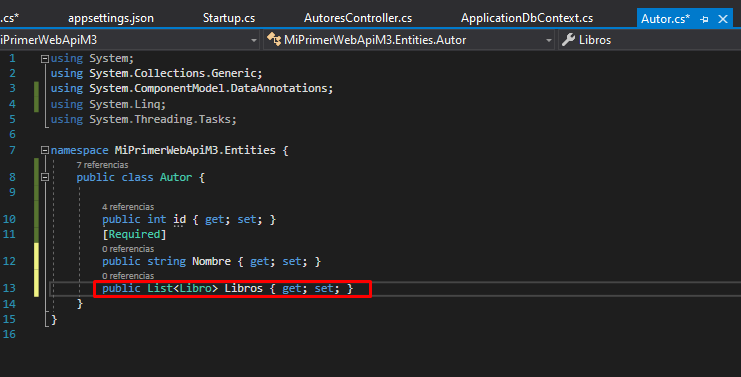
**Segundo Controlador**



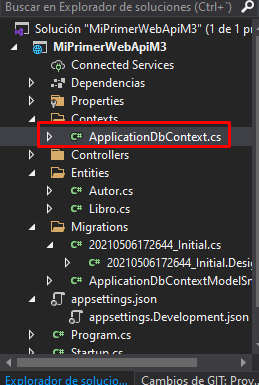
Clase Libros Relacion 1:1

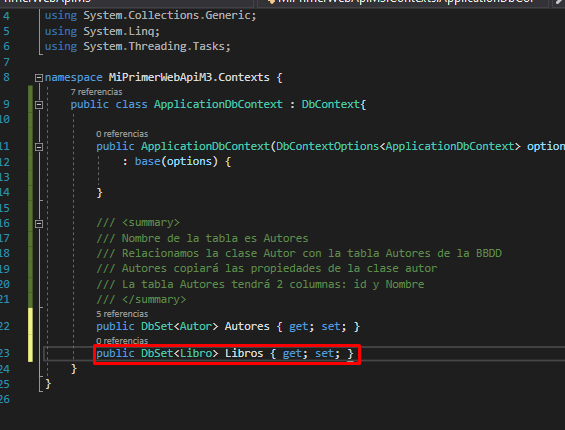


Clase Autores

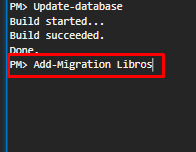


Vamos a crear la tabla Libros

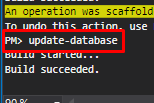


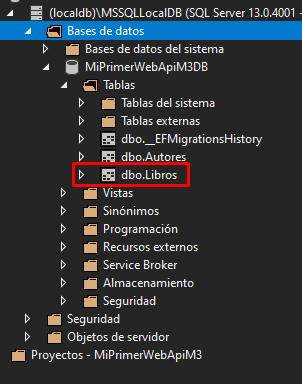


Realizamos Migracion

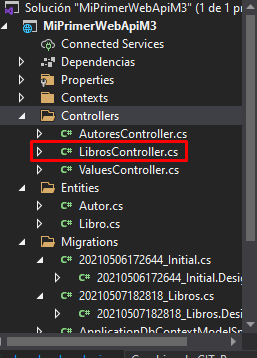


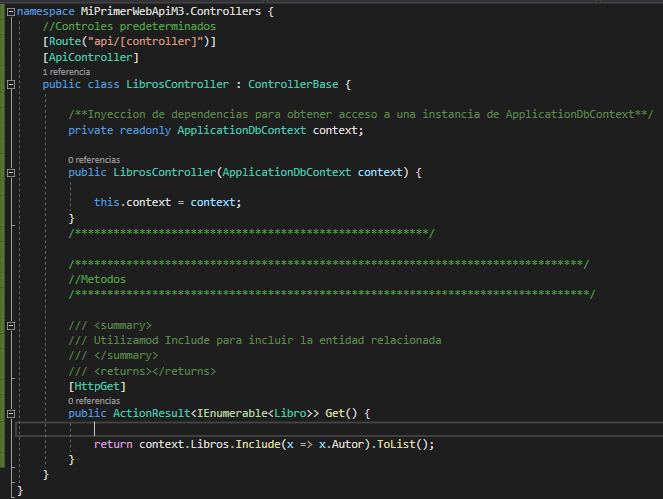
Actualizamos la BD

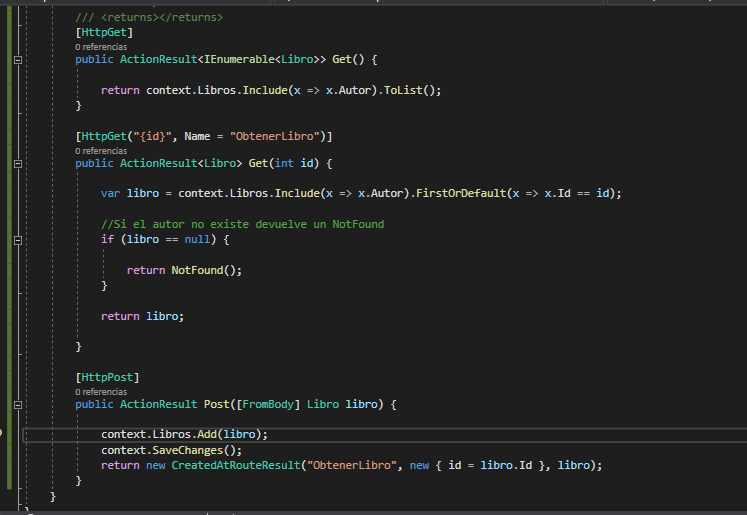


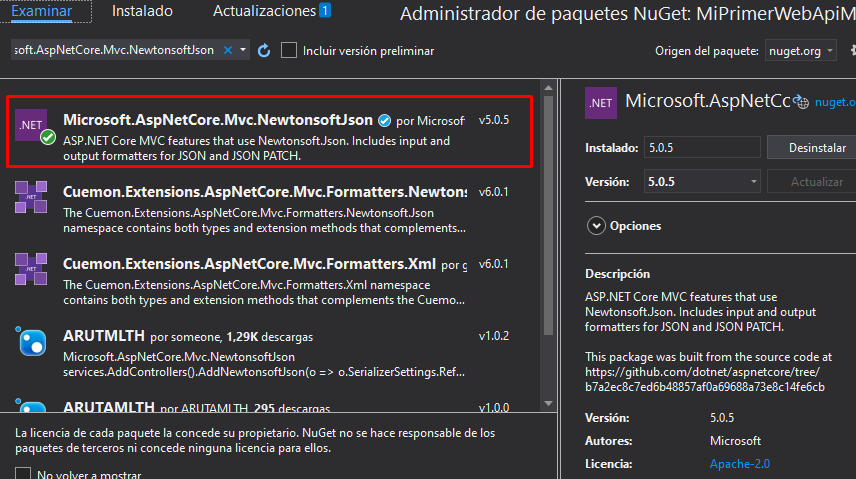


Creamos el controlador de libros

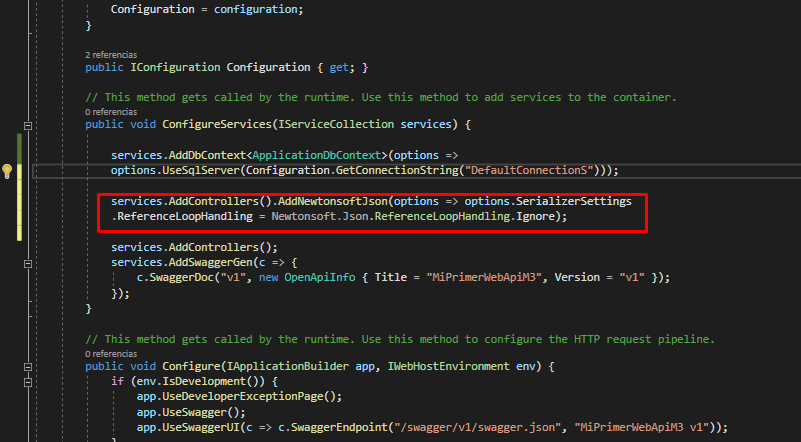


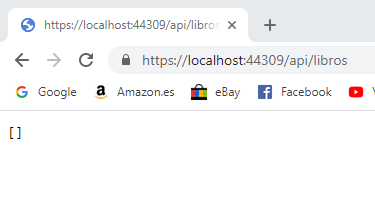


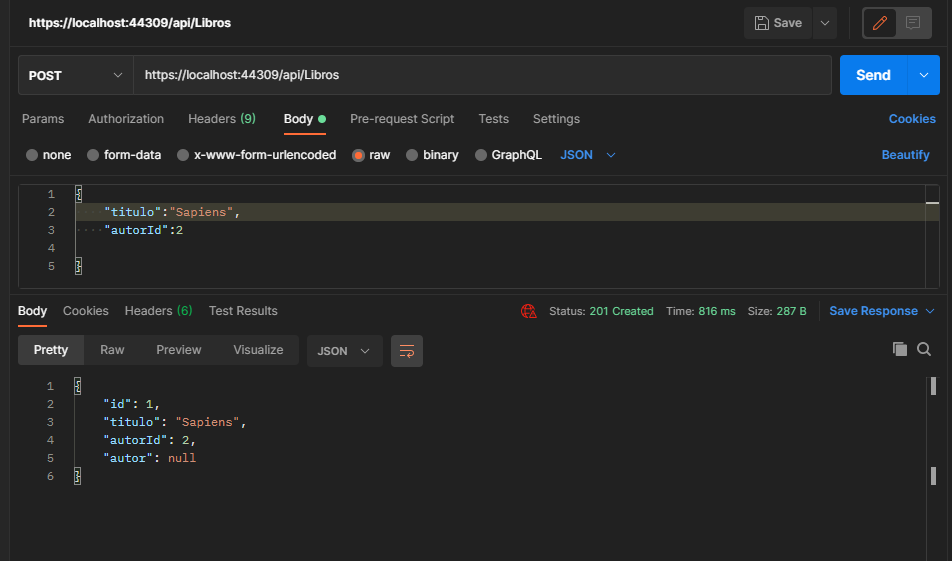


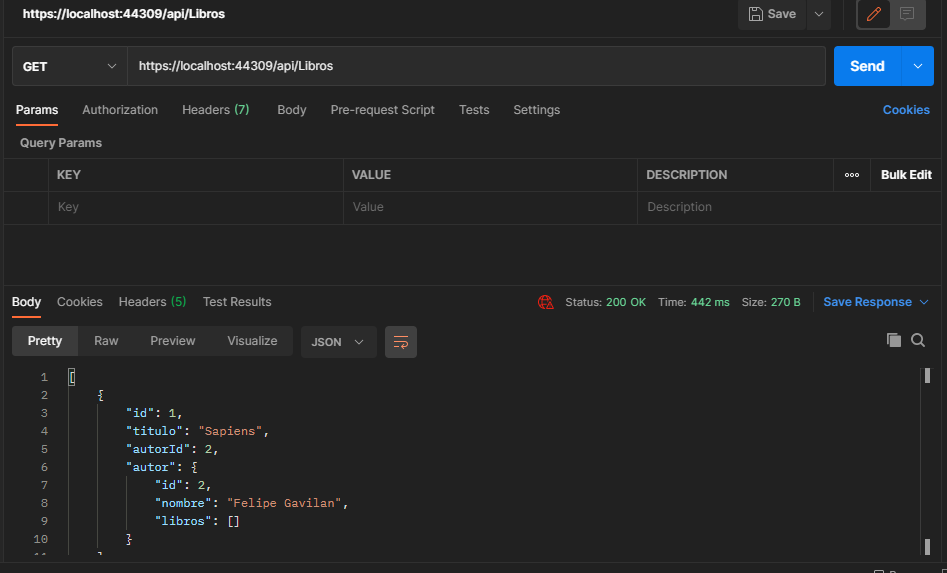


Ignoramos las referencias cíclicas y da una respuesta

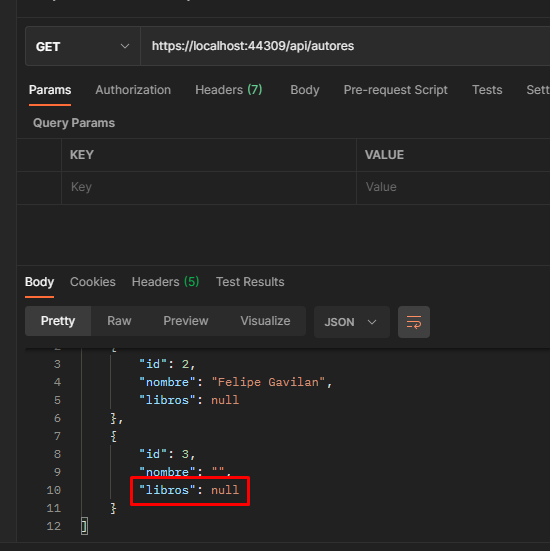


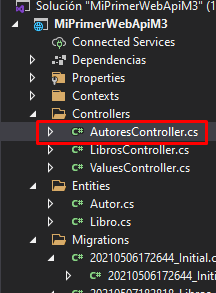


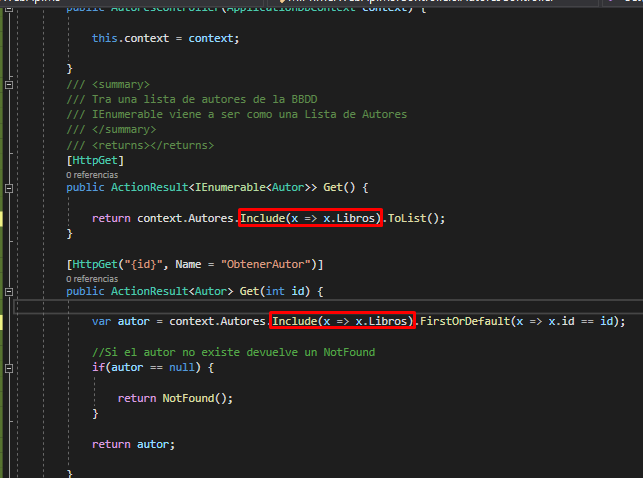


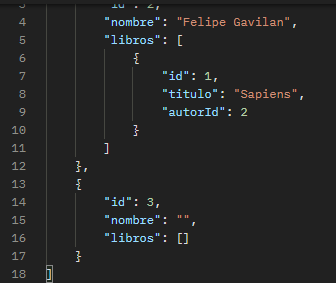


Para que no aparezca libros como null









Put y Delete

