KARATEAPI

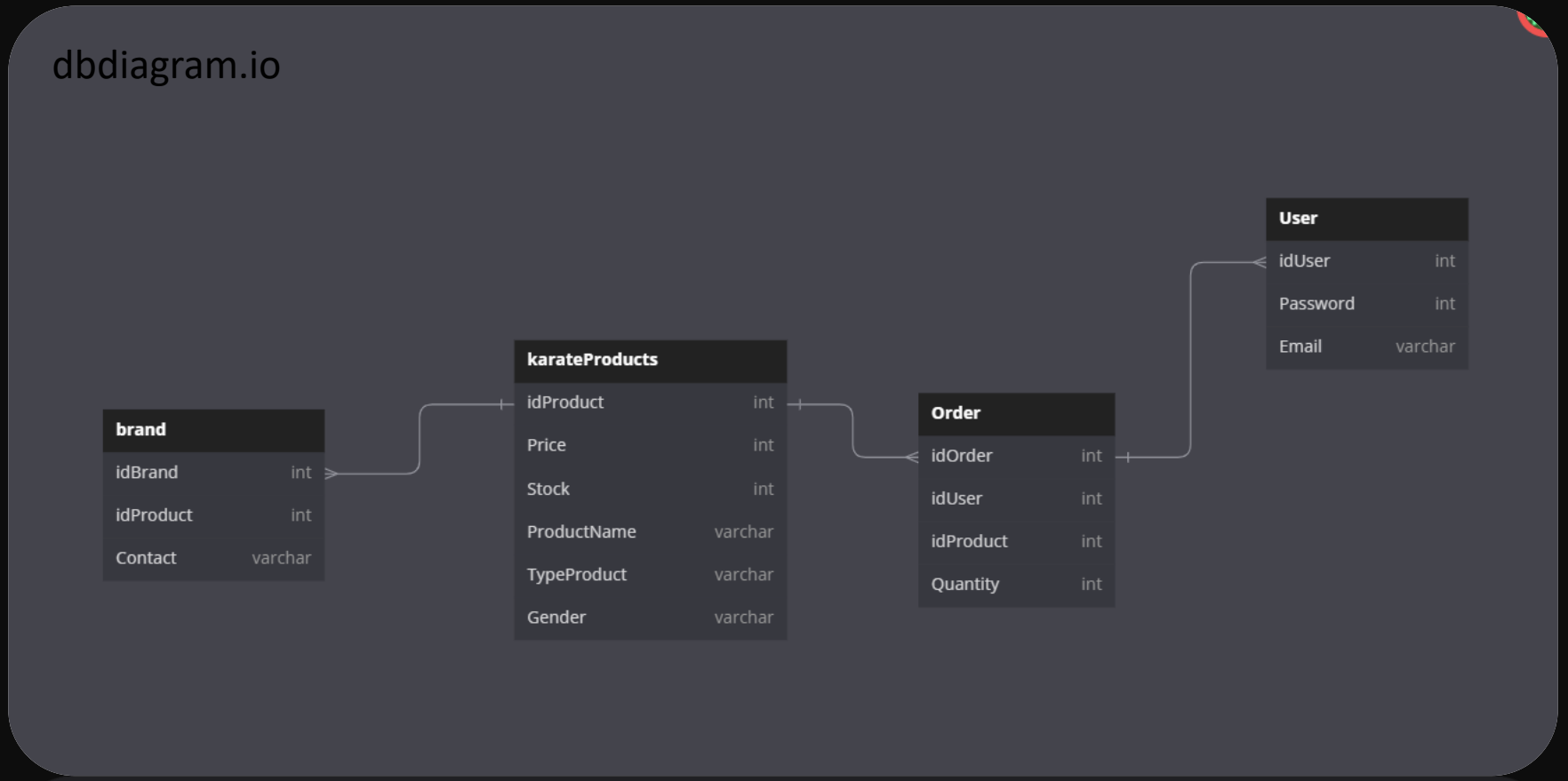
Organización
Clasificación
Optimización
Comodidad

TIENDA DE PRODUCTOS DE KARATE

¿POR QUÉ?

- VARIEDAD Y CANTIDAD DE PROUCTOS
- BASADO EN EL MODELO EXPLICADO
- FÁCIL MANEJO EN EL ÁMBITO DEL KARATE

DISEÑO DE TABLAS



Visual Studio

C#

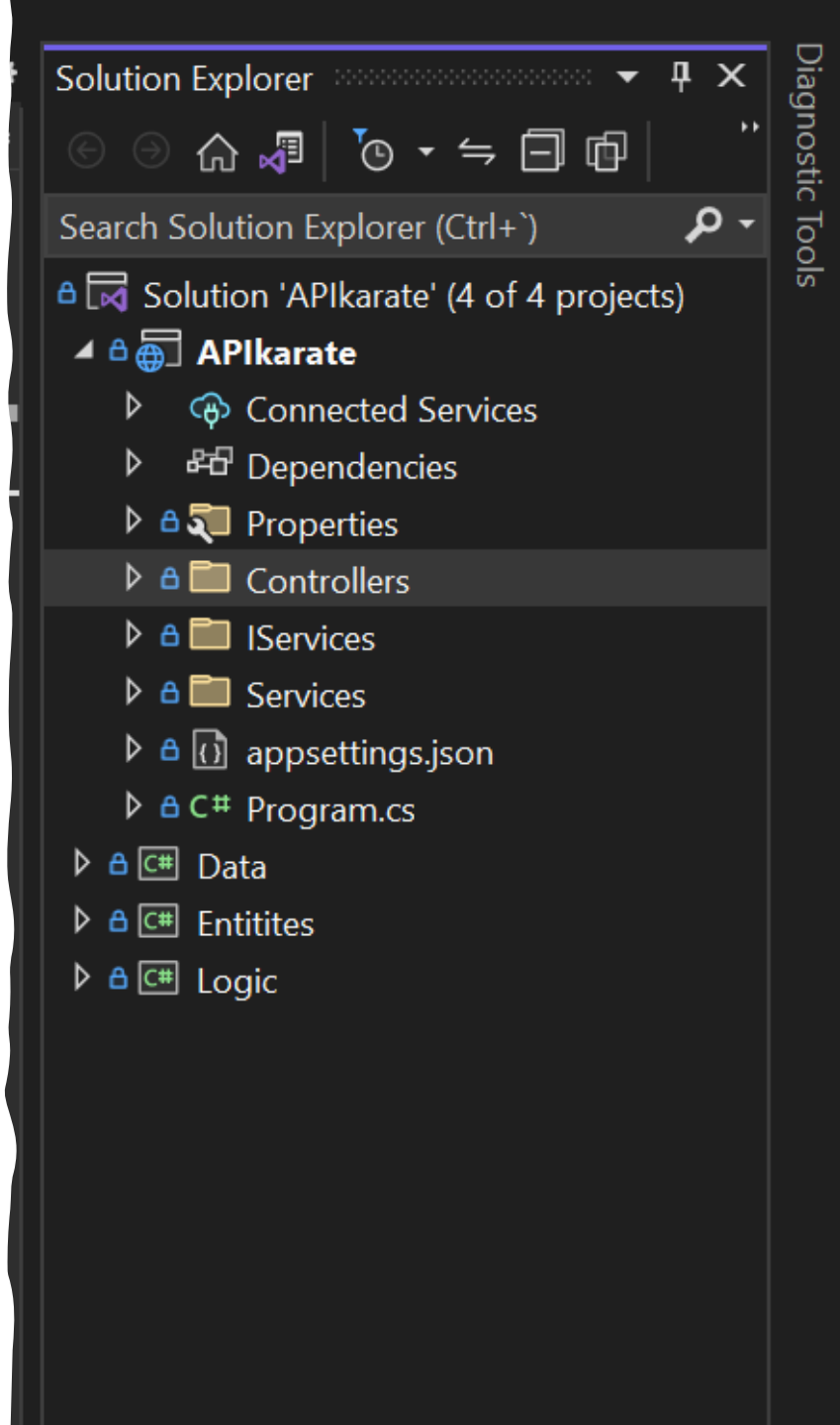
GitHub

Microsoft® SQL Server®

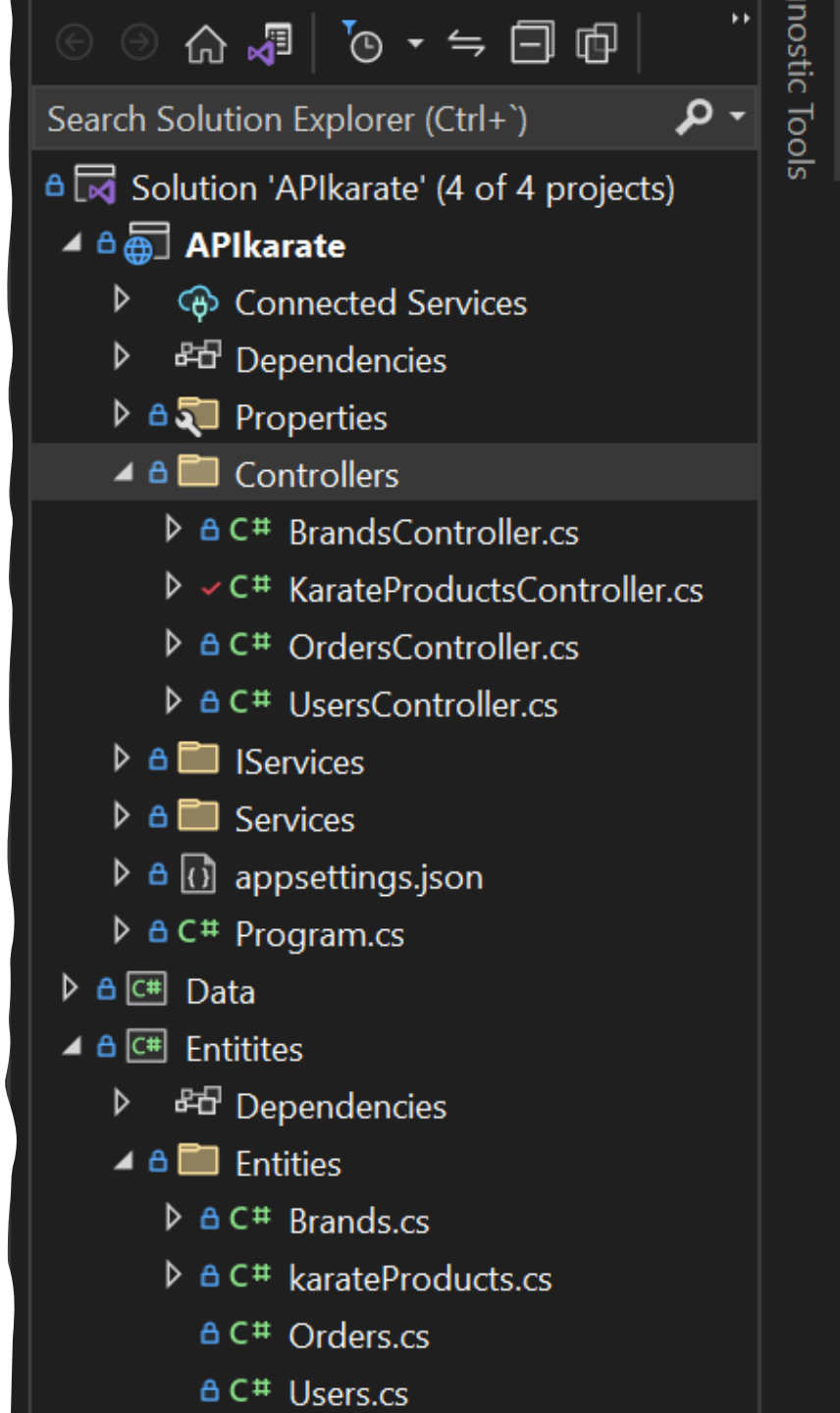
LENGUAJES/VERSIONES/TECNOLOGÍAS

.NET Framework

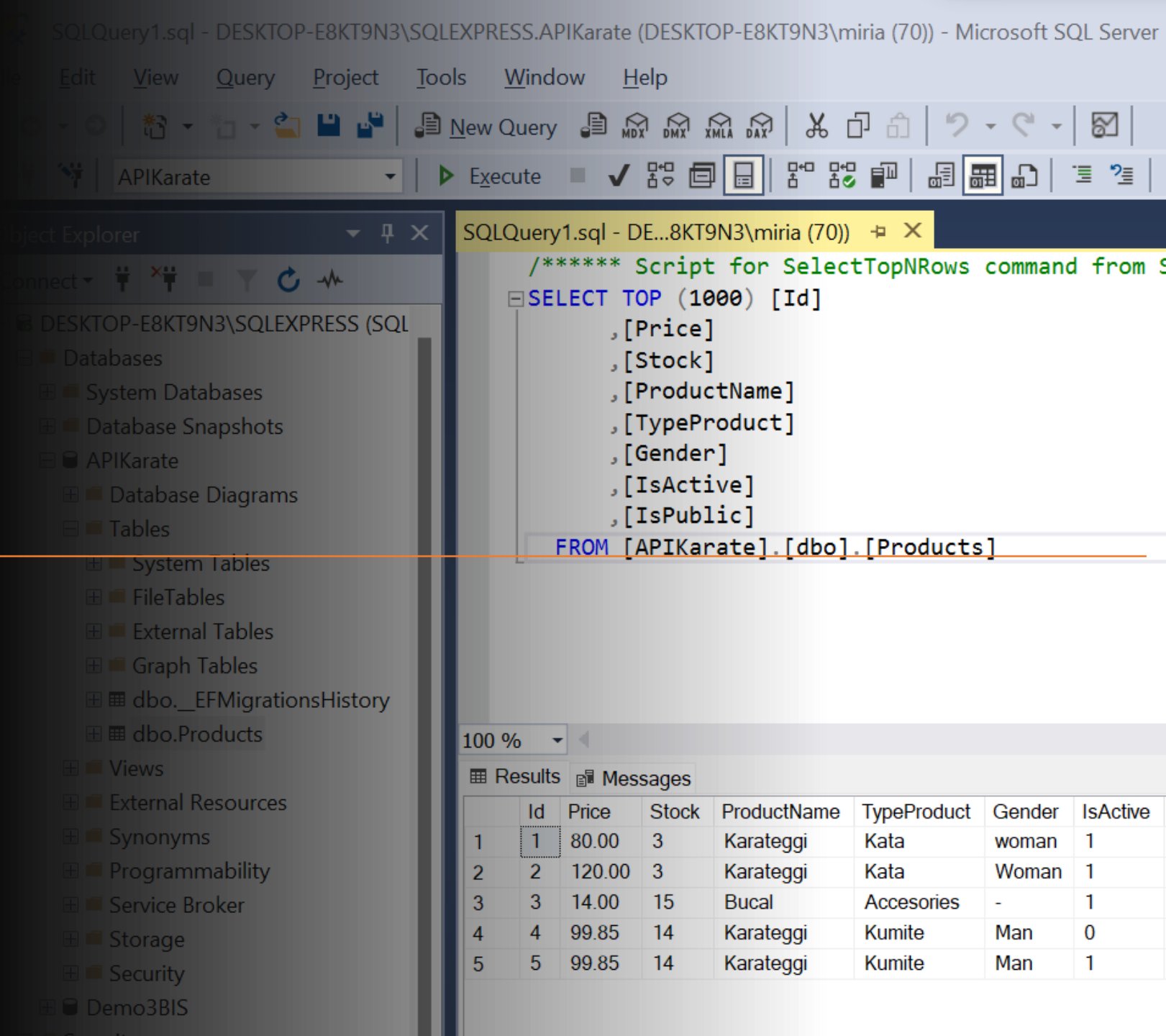
ARQUITECTURA



ARQUITECTURA



SQL SERVER

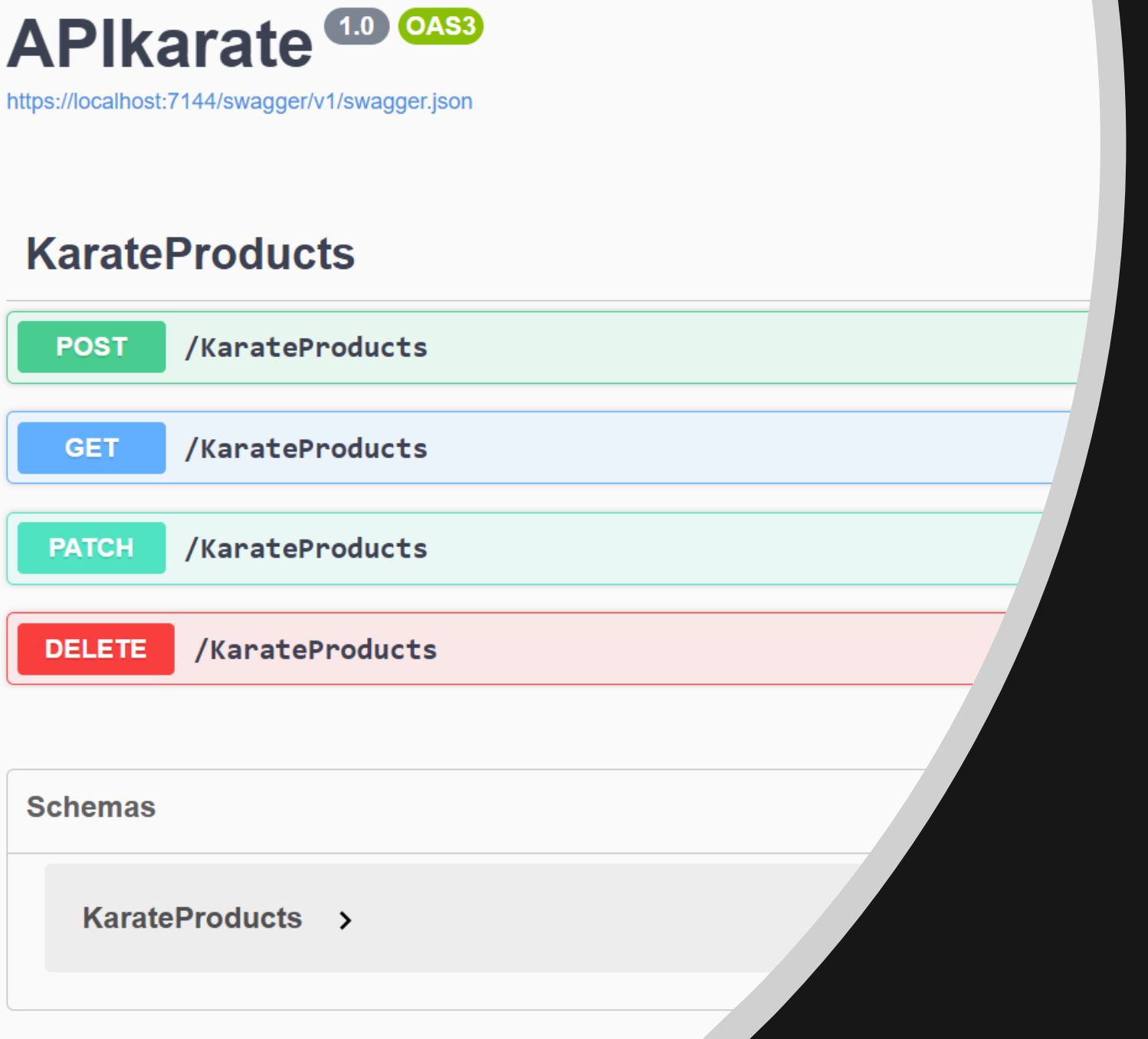


	Id	Price	Stock	ProductName	TypeProduct	Gender	IsActive
1	1	80.00	3	Karateggi	Kata	woman	1
2	2	120.00	3	Karateggi	Kata	Woman	1
3	3	14.00	15	Bucal	Accesories	-	1
4	4	99.85	14	Karateggi	Kumite	Man	0
5	5	99.85	14	Karateggi	Kumite	Man	1

```
{
    private readonly ILogger<KarateProductsController> _logger;
    private readonly IKarateProductsServices _KarateProductsServices;
    0 references
    public KarateProductsController(ILogger<KarateProductsController> logger, IKar
    {
        _logger = logger;
        _KarateProductsServices = KarateProductsServices;
    }

    [HttpPost(Name = "InsertProduct")]
    0 references
    public int Post([FromBody] KarateProducts KarateProducts)
    {
        //      _userService.ValidateCredentials(userItem);
        return _KarateProductsServices.InsertKarateProducts(KarateProducts);
    }
    [HttpGet(Name = "GetAllProducts")]
    0 references
    public List<KarateProducts> GetAllKarateProducts()
    {
        //_KarateProductsServices.ValidateCredentials(KarateProducts);
        return _KarateProductsServices.GetAllKarateProducts();
    }
    [HttpPatch(Name = "ModifyProduct")]
    0 references
    public void Patch([FromBody] KarateProducts karateProducts)
    {
        _KarateProductsServices.UpdateKarateProducts(karateProducts);
    }
    [HttpDelete(Name = "DeleteProduct")]
    0 references
    public void Delete([FromQuery] int id)
    {
        _KarateProductsServices.DeleteKarateProducts(id);
    }
```

- ALTA
- BAJA
- MODIFICACIÓN
- CONSULTA DE USUARIOS


APIkarate
1.0
OAS3
https://localhost:7144/swagger/v1/swagger.json
KarateProducts
POST /KarateProducts
GET /KarateProducts
PATCH /KarateProducts
DELETE /KarateProducts
Schemas
KarateProducts ›

SWAGGER

Request URL

```
https://localhost:7144/KarateProducts
```

Server response

Code	Details
200	Response body


```
{
  "id": 2,
  "price": 120,
  "stock": 3,
  "productName": "Karateggi",
  "typeProduct": "Kata",
  "gender": "Woman",
  "isActive": true,
  "isPublic": true
},
{
  "id": 3,
  "price": 14,
  "stock": 15,
  "productName": "Bucal",
  "typeProduct": "Accesories",
  "gender": "-",
  "isActive": true,
  "isPublic": true
},
{
  "id": 4,
  "price": 99.85,
  "stock": 14,
  "productName": "Karateggi",
  "typeProduct": "Kumite",
  "gender": "Man",
```


MÉTODO GET

ME GUSTARÍA SEGUIR TRABAJANDO

- AÑADIR EL RESTO DE RUTAS
- MÉTODOS
- ADMINISTRACIÓN DE USUARIOS
- FILTROS

https://github.com/MeryGF/KarateShop

PARA FINALIZAR…

AGRADECIMIENTOS A TODAS MIS COMPAÑERAS PORQUE NO HUBIESE SIDO CAPAZ DE SACAR ESTE PROYECTO ADELANTE SIN ELLAS…

MUCHAS GRACIAS CHICAS !
FELIZ FINDE