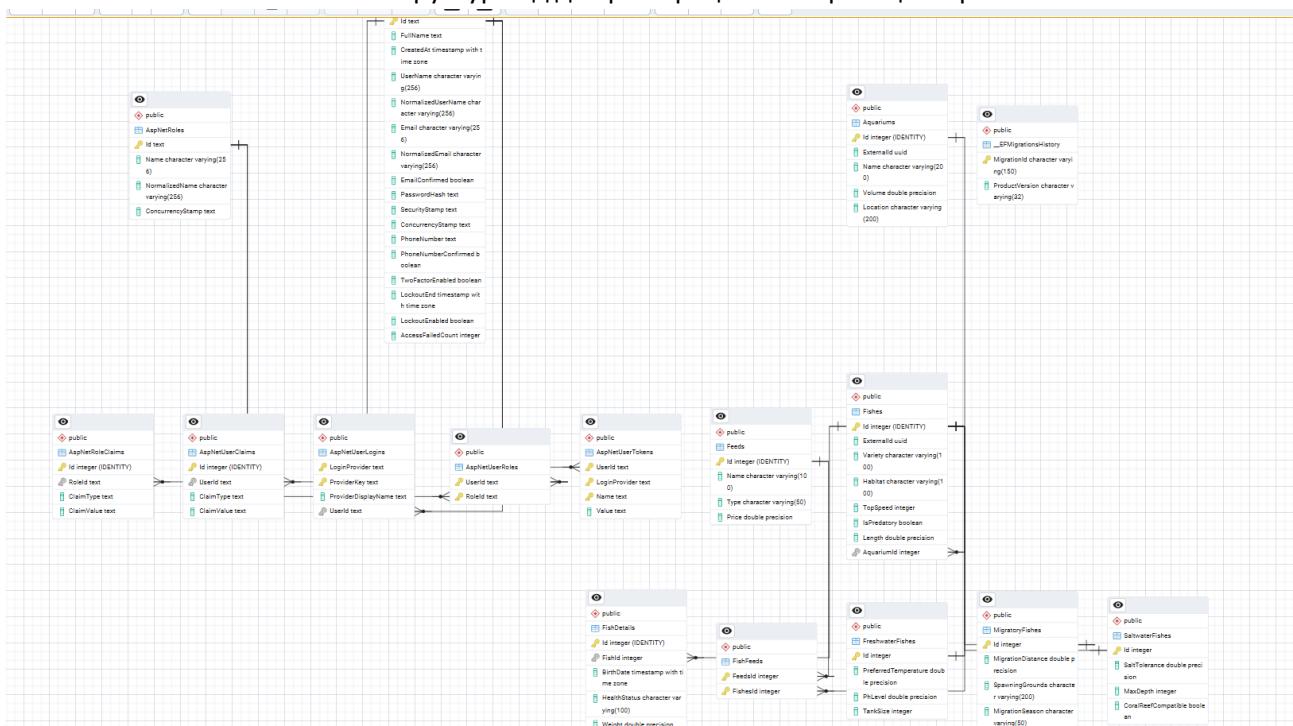


## Змінена структура бд для реєстрації та авторизації + права



### Tables (16)

- > **AspNetUsers**
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## Aquariums

API endpoints for managing Aquariums:

- GET /api/Aquariums**
- POST /api/Aquariums**
- GET /api/Aquariums/{id}**
- PUT /api/Aquariums/{id}**
- DELETE /api/Aquariums/{id}**

## Auth

API endpoints for authentication:

- POST /api/Auth/register**
- POST /api/Auth/login**
- POST /api/Auth/register-manager**
- POST /api/Auth/register-admin**

## Fishes

API endpoints for managing Fishes:

- GET /api/Fishes**
- POST /api/Fishes**
- GET /api/Fishes/{id}**
- PUT /api/Fishes/{id}**
- DELETE /api/Fishes/{id}**

### POST /api/Auth/register

Parameters

No parameters

Request body

```
{
  "email": "123@example.com",
  "password": "aA123456",
  "confirmPassword": "aA123456",
  "fullName": "user"
}
```

Cancel Reset

Execute Clear

### Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5049/api/Auth/register' \
  -H 'accept: text/plain' \
  -H 'Content-Type: application/json' \
  -d {
    "email": "123@example.com",
    "password": "aA123456",
    "confirmPassword": "aA123456",
    "fullName": "user"
  }  
`
```

Request URL

http://localhost:5049/api/Auth/register

Server response

Code Details

200 Response body

```
{
  "token": "eyJhbGciOiJIUzI1NiIsInRcClI6IkpxVCJ9.eyJodHRwOi8vZmcy54bkxz2FwLm0yZy93cy8yMDA1LzA1L21k2M50aX5L2NsYwItcy9uW1laR1bnRpZm11ciI6IjQ0ZDcyMjI0LWkjZWMtNDVnMy04NDjilTk3NjgzYzE4ZjM4MSt1mhdd1AgLyzy2h1bmFzlnhbtbNvYXab3JnL3dzLz1M0UVv0lvaWRIbmRpdkvZxhaklzlZV1YMlsYMrkcvZcyI6IjEyM0B1leGfCc0x1LmVbS1Imp0s1G7jd1NzR1kjcwL1Y0VmQhDE2NC1h2M011TmMD1YJez2G0IxhY1s1mh0dhA6lYzY2h1bWFz1ap1y3vc29hdC5jb28vd9WvHjAwOC8wNi9pZGVudG1oEs9jbGfpbXvcm9szSI6I12pc2106311LC1eHA10jE3NjYIMy2YzMc5Im1zcyI6Ik2pc2h5ZXh0QXbpIiwlVXVktjoiRm1zaF1c3R8cG1Vc2Vycy39.10HMU4ADkGvtK9b-qc1BzRzKqZE6FsVzJG0J0dyJ3sE",
  "email": "123@example.com",
  "roles": [
    "visitor"
  ]
}
```

Download

Response headers

```
content-type: application/json; charset=utf-8
date: Tue, 23 Dec 2025 00:31:56 GMT
server: Kestrel
transfer-encoding: chunked
```

## Available authorizations

x

**Bearer** (`http`, `Bearer`)

Введіть JWT токен у форматі: Bearer {ваш токен}

**Value:**

zMqZEQ6FsvzJGUhcdyUJsE

## Authorize

**Close**

**POST** /api/Auth/login

**Parameters**

No parameters

**Request body** application/json

```
{ "email": "123@example.com", "password": "aA123456" }
```

**Execute** **Clear**

**Responses**

**Curl**

```
curl -X 'POST' \ 
  'http://localhost:5049/api/Auth/login' \
  -H 'accept: text/plain' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJodHRwOi8vc2NoZW1hcyc54bhzb2FwLm9yZy93cy8yMDA1LzA1L2lkZW50aXN5L2NsYWhlcy9uYWhlakRlbnpZml1ciI6IjQ0ZDcyMjI0LWnjZWhNDVmMy04NDJiLTk3NjgzYzE4ZjK' \
  -H 'Content-Type: application/json' \
  -d '{
    "email": "123@example.com",
    "password": "aA123456"
}'
```

**Request URL**

```
http://localhost:5049/api/Auth/login
```

**Server response**

**Code** **Details**

200 **Response body**

```
{
  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJodHRwOi8vc2NoZW1hcyc54bhzb2FwLm9yZy93cy8yMDA1LzA1L2lkZW50aXN5L2NsYWhlcy9uYWhlakRlbnpZml1ciI6IjQ0ZDcyMjI0LWnjZWhNDVmMy04NDJiLTk3NjgzYzE4ZjK" +
  "St5mhddhAG1lyzr2h1bfLnhtbHvYKAub3jn3dzLzTxD0lvwDUvaR1bnkpdHkVY2xhM1zL2VYWh1sYWhkceVcyI6IjByM08leGFtcGxlLeNb5isImp0aS16TzV32fzG3jLWMyZDktNdc5OC040DE3LTk1zj3D0Q3MTY3zIs1mh8dM6Ly9z2h1NWFzLxisipV3Jvcz-29mdCSjb20vd3hVjAwOC8wh19pz2vudG1e6s9jbd6fpXhcmzs2516112pc210b311C3leHal0jE3NjYWhzv0NTis1m1zcyy161k2p2c2SzKN0QX8pIiwiYWh1jo1Rm1zaF3ic3R8cG1Vc2Vycj9.sJrb3ip4$19n1b1c4mtHmjYtmcYuNa7zj3T-nkdtN",
  "email": "123@example.com",
  "roles": [
    "Visitor"
  ]
}
```

**Response headers**

```
content-type: application/json; charset=utf-8
date: Tue, 22 Dec 2025 00:34:12 GMT
server: Kestrel
transfer-encoding: chunked
```

**Download**

## Без авторизації

PUT /api/Fishes/{id}

Parameters

Name	Description
id <small>* required</small>	string(\$uuid) (path)

Request body

```
{ "variety": "string", "habitat": "string", "topSpeed": 0, "isPredatory": true, "length": 0, "aquariumId": 0 }
```

Execute Clear

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5049/api/Fishes/161f9b5d-ba17-4d4b-aa25-2f9a88e66afe' \
-H 'accept: */*' \
-H 'Content-Type: application/json' \
-d '{
  "variety": "string",
  "habitat": "string",
  "topSpeed": 0,
  "isPredatory": true,
  "length": 0,
  "aquariumId": 0
}'
```

Request URL

```
http://localhost:5049/api/Fishes/161f9b5d-ba17-4d4b-aa25-2f9a88e66afe
```

Server response

Code Details

401 Undocumented Error: Unauthorized

Response headers

```
content-length: 0
date: Tue, 23 Dec 2025 00:41:10 GMT
server: Kestrel
www-authenticate: Bearer
```

### З авторизацією

PUT /api/Fishes/{id}

Parameters

Name	Description
id <small>* required</small>	string(\$uuid) (path)

Request body

```
{ "variety": "string", "habitat": "string", "topSpeed": 0, "isPredatory": true, "length": 0, "aquariumId": 0 }
```

application/json

Execute Clear

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5049/api/Fishes/161f9b5d-ba17-4d4b-aa25-2f9a88e66afe' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpVCj9.eyJodHRwOi8vc2NoZWVhcy54bGxzb2FwLmByZy93cy8yMDA1LzA1L21kZW50aXRSL2NsYWhlcy9uYWhlalWlbnRpZmlciI6IjQ0ZDcyMjI0LNjZwMtdNDVmMy04N0J1LTk3NjgzYzE4Zjw' \
-H 'Content-Type: application/json' \
-d '{ "variety": "string", "habitat": "string", "topSpeed": 0, "isPredatory": true, "length": 0, "aquariumId": 0 }'
```

Request URL

```
http://localhost:5049/api/Fishes/161f9b5d-ba17-4d4b-aa25-2f9a88e66afe
```

Server response

Code Details

403 Undocumented Error: Forbidden

Response headers

```
content-length: 0
date: Tue, 23 Dec 2025 00:43:24 GMT
server: Kestrel
```