

OnlyArt API Documentation (Microservice-Based)

Base URL (API Gateway):

`http://localhost:8000`

(Auth-Service):

`http://localhost:8001`

(Art-Service):

`http://localhost:8002`

Authentication Service

`http://localhost:8001`

Register User

POST /register

Request Body (JSON):

```
{  
  "name": "Jundi",  
  "email": "jundi@example.com",  
  "password": "password123"  
}
```

Response:

```
{  
  "message": "User registered successfully"  
}
```

Login User

POST /login

Request Body (JSON):

```
{  
  "email": "jundi@example.com",  
  "password": "password123"  
}
```

Response:

```
{  
  "token": "<JWT_TOKEN>"  
}
```

Art Gallery Service (via Gateway)

http://localhost:8000

Semua endpoint berikut memerlukan Header:

Authorization: Bearer <JWT_TOKEN>

Upload Art (Upload Gambar + Tambah Data Sekaligus)

POST /arts

Request Body (JSON):

```
{  
  "title": "Raiden Shogun",  
  "description": "Genshin Impact artwork",  
  "image_base64": "..."  
}
```

Response:

```
{  
  "message": "Art uploaded successfully",  
  "data": {  
    "id": 7,  
    "title": "Raiden Shogun",
```

```
    "description": "Genshin Impact artwork",
    "image_url": "https://res.cloudinary.com/...",
    "user_id": 1
  }
}
```

Get All Art by User ID

GET /arts/user/{user_id}

Example:

GET /arts/user/1

Response:

```
[
  {
    "id": 1,
    "title": "Art 1",
    "image_url": "https://...",
    ...
  },
  ...
]
```

Get One Art by ID

GET /arts/{id}

Example:

GET /arts/7

Response:

```
{
  "id": 7,
  "title": "Raiden Shogun",
  "description": "Genshin Impact artwork",
  "image_url": "https://res.cloudinary.com/...",
  "user_id": 1
}
```

```
}
```

Delete Art by ID

DELETE /arts/{id}

Example:

DELETE /arts/7

Response:

```
{  
  "message": "Art deleted successfully"  
}
```

External Service Used

- **Cloudinary:** digunakan untuk menyimpan gambar
- URL gambar disimpan di DB dan dapat langsung digunakan di Web / Android

Created by: OnlyArt Team

Note: Seluruh request yang menyimpan/mengubah data harus menyertakan JWT Token valid.