DOKUMENTASI API

SISTEM INFORMASI BUKU

API untuk data Informasi Buku

- Menampilkan semua data buku
    - URL API   : http://127.0.0.1:8000/api/buku
    - Response   :

```json
{
    "message": "List data informasi buku diurutkan berdasarkan waktu",
    "data": [
        {
            "id": 2,
            "id_penulis": 1,
            "judul": "Buku edit",
            "isi": "Isi Buku edit",
            "gambar": "buku_edit.jpg",
            "halaman": 500,
            "waktu_buat": "2021-10-07 09:37:08",
            "created_at": "2021-10-07T09:39:21.000000Z",
            "updated_at": "2021-10-07T10:18:24.000000Z"
        },
        {
            "id": 13,
            "id_penulis": 4,
            "judul": "Buku kecoa ngepot edit",
            "isi": "Buku horror tentang hantu kecoa yang bisa ngedrift dan s
lalom pakai toyota supra edit",
            "gambar": "kecoa_edit.jpg",
            "halaman": 200,
            "waktu_buat": "2021-10-07 09:37:08",
            "created_at": "2021-10-07T12:26:18.000000Z",
            "updated_at": "2021-10-07T12:26:31.000000Z"
        },
        {
            "id": 14,
            "id_penulis": 4,
            "judul": "Tes",
            "isi": "tes",
            "gambar": "tes.jpg",
            "halaman": 200,
            "waktu_buat": "2021-10-07 09:37:08",
            "created_at": "2021-10-08T01:38:51.000000Z",
            "updated_at": "2021-10-08T01:38:51.000000Z"
        }
    ]
}
```

- Menambah data buku
    - URL API   : http://127.0.0.1:8000/api/buku
    - Response   :

```json
{
    "message": "Informasi buku created",
    "data": {
        "judul": "Buku Pedoman Programming Menyenangkan",
        "halaman": 1000,
        "id_penulis": 1,
        "gambar": "programming.jpg",
        "isi": "Buku programming yang bikin pembacanya bisa ngoding sambil w
isata di pantai",
        "updated_at": "2021-10-08T06:57:58.000000Z",
        "created_at": "2021-10-08T06:57:58.000000Z",
        "id": 15
    }
}
```

- Mengedit data Buku
    - URL API   : http://127.0.0.1:8000/api/buku/2
    - Response   :

```json
{
    "message": "Informasi buku updated",
    "data": {
        "id": 2,
        "id_penulis": 1,
        "judul": "Buku edit",
        "isi": "Isi Buku edit",
        "gambar": "buku_edit.jpg",
        "halaman": 500,
        "waktu_buat": "2021-10-07 09:37:08",
        "created_at": "2021-10-07T09:39:21.000000Z",
        "updated_at": "2021-10-07T10:18:24.000000Z"
    }
}
```

- Menampilkan salah satu data buku
    - URL API   : http://127.0.0.1:8000/api/buku/2
    - Response   :

```json
{
    "message": "Detail of informasi buku resource",
    "data": {
        "id": 2,
        "id_penulis": 1,
        "judul": "Buku edit",
```

```
        "isi": "Isi Buku edit",
        "gambar": "buku_edit.jpg",
        "halaman": 500,
        "waktu_buat": "2021-10-07 09:37:08",
        "created_at": "2021-10-07T09:39:21.000000Z",
        "updated_at": "2021-10-07T10:18:24.000000Z"
    }
}
```

- Menghapus salah satu data buku
    - URL API : http://127.0.0.1:8000/api/buku/19
    - Response :

```
{
    "message": "Delete informasi buku resource"
}
```

API untuk Login

- Login Admin
    - URL API : localhost:8000/login
    - Response :

```
{
    "two_factor": false
}
```

- Logout Admin
    - URL API : localhost:8000/logout
    - Response :

        204No Content

- Menampilkan data User Admin
    - URL API : localhost:8000/api/user
    - Response :

```
{
    "id": 1,
    "name": "Admin",
    "email": "admin@mail.com",
    "email_verified_at": null,
    "two_factor_secret": null,
    "two_factor_recovery_codes": null,
    "created_at": "2021-10-07T09:37:09.000000Z",
    "updated_at": "2021-10-07T09:37:09.000000Z"
}
```

- Mengambil token csrf-cookie untuk melakukan autentikasi user agar dapat login
    - URL API : localhost:8000/sanctum/csrf-cookie
    - Response :

        Set-Cookie :

XSRF-TOKEN=eyJpdiI6IjdxTk45M01lY0ZtL2VCbmFDVXRGU0E9PSIsInZhbHVlIjoiZG9ORXMwc2dWNytCYkpUQ2x3b0xNY2w2UHI3c3FIeVllcExGWGpKZmRxQlBnczhvOUdXNTZZVGhKcGdEZlJEUTNTTzRFV0E5Y3Rvc2FOSmNGSGRqYYlhsQkwyVmhPT2ZoUzE4TXFldnJ3bytucGRnNFdxdFV6RHFkdmJqZTRjd1YiLCJtYWMiOiI4ZmNkNzQ1ZTMzMWJlZjQxMjIwNDk1YzQ4YjQ5MDg4YmRmMGYzYzc2ZmEyY2E4MTI4ZGQ3ZDE1ZWY4NDRjZTI5IiwidGFnIjoiIn0%3D; expires=Fri, 08-Oct-2021 09:36:22 GMT; Max-Age=7200; path=/; domain=localhost; samesite=lax