Access Control NodeJS and MongoDB

Simple CRUD with Access Control using NodeJS and MongoDB running in Docker and Kubernetes Environment.

Base URL : http://152.67.113.186:8001

POST   User Signup

{{base_url}}/api/auth/signup

Body

username	: useradd2	username	: adminadd
password	: userpass2	password	: adminpass
role	: user_role	role	: admin_role

Response

```
{
    "data": {
            "username": "useradd2",
            "password": "$2a$10$5WVKDtjviAL4WEvBRUXMD.WLCxcTjVJZcfy3r9JJtlzDYBC5rgwpu",
            "role": "user_role",
            "_id": "614b27c7084c43a013e78881",
            "accessToken":   "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRiMjdjNzA4NGM0M2EwMTNlNzg
            4ODEiLCJpYXQiOjE2MzIzMTUzMzUsImV4cCI6MTYzMjMxODkzNX0.DxYaTyYdhzlvxTV1AfRqwFuEhPcjqfeGWP3dzRZ2
            z3M",
            "__v": 0
        },
        "accessToken":
        "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRiMjdjNzA4NGM0M2EwMTNlNzg4ODEiLCJpYXQiOjE2MzIz
        MTUzMzUsImV4cCI6MTYzMjMxODkzNX0.DxYaTyYdhzlvxTV1AfRqwFuEhPcjqfeGWP3dzRZ2z3M"
}
```

POST   User Signup

{{base_url}}/api/auth/login

Body

username	: adminadd
password	: adminpass

Response

```
{
    "data": {
        "username": "adminadd",
        "role": "admin_role"
    },
    "accessToken":   "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRhZjc1YzFmODdhNmE3NTQ4YjBiNjEiLC
    JpYXQiOjE2MzIzMTU1ODIsImV4cCI6MTYzMjMxOTE4Mn0.27-XZh9uONHDs5NncHKf0xHWpnRFe6trQwtpCoLPbyY"
}
```

GET   User List

{{base_url}}/api/users

Request Header

x-access-token:

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRhZjc1YzFmODdhNmE3NTQ4YjBiNjEiLCJ
pYXQiOjE2MzIzMTU1ODIsImV4cCI6MTYzMjMxOTE4Mn0.27-XZh9uONHDs5NncHKf0xHWpnRFe6trQwtp
CoLPbyY

Response

```
{
    "data": [
        {
            "_id": "614af75c1f87a6a7548b0b61",
            "username": "adminadd",
            "password": "$2a$10$GrZi4EOxavJT6T34F.gkO.1AQZjrDhhMwYivUM2MIMsUyps/4WSua",
            "role": "admin_role",
            "accessToken":
            "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRhZjc1YzFmODdhNmE3NTQ4YjBi
            NjEiLCJpYXQiOjE2MzIzMTU1ODIsImV4cCI6MTYzMjMxOTE4Mn0.27-XZh9uONHDs5NncHKf0xHW
            pnRFe6trQwtpCoLPbyY",
            "__v": 0
        }
    ]
}
```

PUT Update User

{{base_url}}/api/user/:userid

Request Header

x-access-token:

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRhZjc1YzFmODdhNmE3NTQ4YjBiNjEiLCJpYXQiOjE2MzIzMTU1ODIsImV4cCI6MTYzMjMxOTE4Mn0.27-XZh9uONHDs5NncHKf0xHWpnRFe6trQwtpCoLPbyY

Response

{
    "data": {
            "_id": "614b27c7084c43a013e78881",
            "username": "useradd2",
            "password": "userpass123",
            "role": "user_role",
            "accessToken":
            "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRiMjdjNzA4NGM0M2EwMTNlNzg4ODEiLCJpYXQiOjE2MzIzMTUzMzUsImV4cCI6MTYzMjMxODkzNX0.DxYaTyYdhzlvxTV1AfRqwFuEhPcjqfeGWP3dzRZ2z3M",
            "__v": 0
        },
    "message": "User has been updated!"
}

DEL Delete User

{{base_url}}/api/user/:userid

Request Header

x-access-token:

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VySWQiOiI2MTRhZjc1YzFmODdhNmE3NTQ4YjBiNjEiLCJpYXQiOjE2MzIzMTU1ODIsImV4cCI6MTYzMjMxOTE4Mn0.27-XZh9uONHDs5NncHKf0xHWpnRFe6trQwtpCoLPbyY

Response

{
    "data": null,
    "message": "User has been deleted!"
}