### User

1. find all users:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiIxN2EwZTM4YS00NTc4LTQ4NGQtOTM3Yy1mZTBjNjZlYzI4NzIiLCJleHAiOjE2NjYzODUxMzUsImlhdCI6MTY2NjM4MzMzNX0.7ODpwNw2S8FqWyO1b2ZTCm3Zz3tz17kHK5xtLqVPCfn886LJZq1pXk0MSv0XaE-WtcIQ653NwyVSQiDEoO4lMA

role permissions: ADMIN

request url: <http://localhost:8080/users/findAll>

request method: GET

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "code": 0,

    "message": "4b74fe1f6a2c4aaca06ecc1ddf875f88",

    "data": [

        {

            "userId": "17a0e38a-4578-484d-937c-fe0c66ec2872",

            "userName": "linlin",

            "password": "$2a$10$ppDZX6Of5jHSz9J.iolS6urSYyNjhEcuTOfxVMY9vL9S5Q9pPuZvS",

            "role": "USER"

        },

        {

            "userId": "38663965-3632-6430-2d31-3162662d3434",

            "userName": "boyer",

            "password": "$2a$10$XxFSaEMmYyQe8ga1U9smkO3adGYpS3Mq/N9ward6E960S78vFq7Ji",

            "role": "USER"

        },

        {

            "userId": "dc103d89-3d5b-4bc6-a0cb-329a3740312b",

            "userName": "henrry",

            "password": "$2a$10$1WFxUtvC1EESyDPcl9S6XuSFb8WUcjonO2iNx8B5DXeseBF2zy0MK",

            "role": "USER"

        }

    ]

}

1. delete user:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw

role permissions: ADMIN

request url: <http://localhost:8080/users/delete>

request method: DELETE

request body:

{

    "userName":"herry"

}

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "code": 200,

    "message": "delete success",

    "data": "903aade2-51ec-42c2-b8ef-b38c08bec006"

}

1. user register:

role permissions: ADMIN, USER

request url: http://localhost:8080/users/register

request method: POST

request body:

{

    "userName":"linlin",

    "password":"1234",

    "role":"USER"

}

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "code": 0,

    "message": "register success",

    "data": {

        "userId": **null**,

        "userName": "linlin",

        "password": "1234",

        "role": "USER"

    }

}

### Auth

1. user login:

role permissions: ADMIN, USER

request url: http://localhost:8080/auth/login

request method: POST

request body:

{

    "userName":"yilin",

    "password":"1234"

}

response body:

{

        "token": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw"

}

1. user logout:

role permissions: ADMIN, USER

token:

eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw

request url: http://localhost:8080/auth/logout

request method: POST

response status:200

### Order

1. create order:

role permissions: ADMIN, USER

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw

request url: http://localhost:8080/orders/create

request method: POST

request body:

{

    "productCount":"4",

    "status":"ACTIVE"

}

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "orderId": "badf1f90-274d-4f3d-9024-e3f98afd044c",

    "status": "ACTIVE",

    "idLink": **null**,

    "idUser": "17a0e38a-4578-484d-937c-fe0c66ec2872",

    "createdDatetime": "Sat Oct 22 00:48:22 MSK 2022",

    "productCount": 4

}

1. find all orders:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI4MmMxNDI0Yy1kMjdjLTQ5MjYtYjc1MS0yODQ4MjJjYWE0NWMiLCJleHAiOjE2NjYzOTEwMTAsImlhdCI6MTY2NjM4OTIxMH0.9ACtFitDr69gAxE8XjU4NyWR\_QiHkGO9VHbhKtT8SRPZ47bJNW-n0GIJ2DRQgQae2lRnpJzusWKvg514GdhncA

role permissions: ADMIN, USER (according role)

request url: http://localhost:8080/orders/findAll

request method: GET

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "hasMore": **false**,

    "items": [

        {

            "orderId": "0f469343-ace7-4bbc-bda8-3e367e408a56",

            "status": "ACTIVE",

            "idLink": **null**,

            "idUser": "17a0e38a-4578-484d-937c-fe0c66ec2872",

            "createdDatetime": "2022-10-22 00:35:29.321000",

            "productCount": 0

        },

        {

            "orderId": "badf1f90-274d-4f3d-9024-e3f98afd044c",

            "status": "ACTIVE",

            "idLink": **null**,

            "idUser": "17a0e38a-4578-484d-937c-fe0c66ec2872",

            "createdDatetime": "Sat Oct 22 00:48:22 MSK 2022",

            "productCount": 4

        }

    ]

}

### Product

1. find all products:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI4MmMxNDI0Yy1kMjdjLTQ5MjYtYjc1MS0yODQ4MjJjYWE0NWMiLCJleHAiOjE2NjYzOTEwMTAsImlhdCI6MTY2NjM4OTIxMH0.9ACtFitDr69gAxE8XjU4NyWR\_QiHkGO9VHbhKtT8SRPZ47bJNW-n0GIJ2DRQgQae2lRnpJzusWKvg514GdhncA

role permissions: ADMIN, USER

request url: http://localhost:8080/product /findAll

request method: GET

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "hasMore": **false**,

    "items": [

       {

    "warehouseId": "47f0533d-fd33-445f-b722-dbe8a69b75a9",

    "name":"bbgun",

    "price":"1500",

    "description":"This is a bbgun can shot your ass",

    "category":"Gun",

    "count":"8"

}

    ]

}

1. create product:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw

role permissions: ADMIN

request url: http://localhost:8080/product/create

request method: POST

request body:

{

    "warehouseId": "47f0533d-fd33-445f-b722-dbe8a69b75a9",

    "name":"bbgun",

    "price":"1500",

    "description":"This is a bbgun can shot your ass",

    "category":"Gun",

    "count":"8"

}

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "productId": "ce051a83-713d-42bb-89f2-dd34bcd0a229",

    "warehouseId": "a66f1eec-db33-452a-aea1-523835119f73",

    "name": "bbgun",

    "price": 1500,

    "description": "This is a bbgun can shot your ass",

    "category": "Gun",

    "count": 8

}

### Warehouse

1. create warehouse:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI5MDNhYWRlMi01MWVjLTQyYzItYjhlZi1iMzhjMDhiZWMwMDYiLCJleHAiOjE2NjYyMjMxMjgsImlhdCI6MTY2NjIyMTMyOH0.3VnHymvu\_8OYxxxRkEFiHCR5JgCu3TiwGZDsndTmVT8PMxI4AOfHvdttwxpPnJifebuDtZ\_flRTSeIlv8-Y-Pw

role permissions: ADMIN

request url: http://localhost:8080/warehouse/create

request method: POST

request body:

{

    "address":"Minsk,abcd university number 123",

    "closed":"FALSE",

    "title":"This is a gun shop",

    "name":"boyerShop"

}

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "warehouseId": "47f0533d-fd33-445f-b722-dbe8a69b75a9",

    "address": "Minsk,abcd university number 123",

    "closed": **false**,

    "title": "This is a gun shop",

    "name": "boyerShop"

}

1. find all warehouses:

token: eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiI4MmMxNDI0Yy1kMjdjLTQ5MjYtYjc1MS0yODQ4MjJjYWE0NWMiLCJleHAiOjE2NjYzOTEwMTAsImlhdCI6MTY2NjM4OTIxMH0.9ACtFitDr69gAxE8XjU4NyWR\_QiHkGO9VHbhKtT8SRPZ47bJNW-n0GIJ2DRQgQae2lRnpJzusWKvg514GdhncA

role permissions: ADMIN, USER

request url: http://localhost:8080/warehouse/findAll

request method: GET

response body:

1. Header:

refresh\_token：

eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJBRE1JTiIsImV4cCI6MTY2NjUyNjg5OSwiaWF0IjoxNjY2NTIzMjk5fQ.\_vpUwuWj3ZAduXc1U-Mwdk50oakUSldZmDCAVCFPH5o

1. Body:

{

    "total": 1,

    "items": [

        {

            "warehouseId": "47f0533d-fd33-445f-b722-dbe8a69b75a9",

            "address": "Minsk,abcd university number 123",

            "closed": **false**,

            "title": "This is a gun shop",

            "name": "boyerShop"

        }

    ]

}