APIs

- 1. List users
- 2. Login
- 3. Create a new order
- 4. List orders ** admin can list all orders , users can list their orders
- 5. Update an order ** admin can update all orders , users can update their orders
- 6. Show a specific order ** admin can show all orders , users can show their orders

List users

http://127.0.0.1:8000/api/users

Method : GET

Auth required: NO

```
{
    "data": [
        {
            "user_type": "user",
            "name": "Bettye Balistreri",
            "email": "emmerich.lyric@example.net"
        },
        {
            "user_type": "user",
            "name": "Nellie Rau",
            "email": "elmira.pacocha@example.net"
        },
        {
            "user_type": "user",
            "name": "Colten Schmeler",
            "email": "fbraun@example.org"
        },
            "user_type": "admin",
            "name": "admin",
            "email": "admin@admin.com"
        }
    ]
}
```

Login

http://127.0.0.1:8000/api/login

Method: POST

Auth required: NO

Parameters

```
"email"

"password"
```

Sample data

```
"email" : "test@example.com"
"password" : "password"
```

```
{
```

```
"access token": "eyJ@eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJhdWQiOiIxIiwianRpIjoiM2VjNmM@YWM4N
WVkZDkwZGRjNmM5MjY0NDcwYmYyNjdhYzc1NWJiZTc1NDVkOTA4OTMwNDI2NTVjNmQyNmM1Y2FiMjU5OTVhMGY1YWJkYTMi
LCJpYXQiOjE2MTg5NTkwNTguMDg5Njk5LCJuYmYiOjE2MTg5NTkwNTguMDg5NzAzLCJleHAiOjE2NTA0OTUwNTguMDg2Mjk
4LCJzdWIiOiI0Iiwic2NvcGVzIjpbXX0.sLLhwNOcG6VWEILvswa_vZdrwdP6TWheClY--
iKYlz40njpQl6HYFcSy21PyxFGHKrB27H7vQvMNl5ezWxi-
Mr_2jJbLQPshLjwF2UAhjTDAH1sRNIGTZohVG9MAkBxT8dRGU8UYNWdsDoZBRYrQb9tna331-
v Z1FhRin2Q408e0BDf09mIzxpb5cPx8UFQdnH-nm125NBDNSD2nyiZSkHPCLBK-
6HrDrH3G0Q2sfSLzsxFcEgCd751VnyULTDs5k4CGn9zIPb-Wxh746pCCYD-
smRfrszOvH2OYJyNQzNhsJUZ_p2vd9CY9eyF5pZ7O-
PZU5kYSYHBbTOPYs8diwAPOMlAeYpFgBbkZfpI1D2 ieU0mb8WXbD9APndYSYuemqJarVBKGmDKuH3VKedWQ24JhbbEQGMY
EvdJX4ozCAayg1_wR6pzjmY1bSzNC5QReDGB-
JbU6qKEtSUcIRdXvrKtdv7dZWfJkDRYoSfUVsnogCpnpaHrvSOQXxnrgnmQ5JBZIVL1LI-np1GmF4UR-
v0iyIj3Qk7mOsheeX_a2NuTBenxxy8ly83njz94QU3vXCN2oxRtQ9-
9NFe0hU3PCSU8Kpr6n7SydihGppHeHK_dNi2g1ff33eos29UX0Z64vUk9hZ2-
rfDU6296oE546Vnz1PIVAVcETuBYRsksok",
    "token type": "Bearer",
    "expires_at": "2021-05-04 22:50:58"
}
```

```
Error response
```

```
{
    "message": "Incorrect username or password. Please try again."
}
```

Create a new order

http://127.0.0.1:8000/api/orders

Method : POST

Auth required : YES

Parameters

```
"address"

"productId"

"quantity"

"shippingDate"
```

Sample data

```
"address": "Kadıköy / İstanbul"

"productld": "126"

"quantity": "5"

"shippingDate": "17-04-2008"
```

```
{
    "message": "Order saved with orderCode : 607f5c72120e3"
}

Error response
{
    "message": "Some parameters are missing. Please check that your request has : address,productId,quantity,shippingDate"
}
```

List orders

http://127.0.0.1:8000/api/orders

Method : GET

Auth required : YES

```
{
    "data": [
        {
            "orderCode": "607f5c72120e3",
            "address": "Ankara - YHT",
            "productId": 720,
            "quantity": 64,
            "shippingDate": "2008-04-17 00:00:00"
        },
            "orderCode": "607f5ea12f302",
            "address": "İstanbul KADIKÖY",
            "productId": 123,
            "quantity": 52,
            "shippingDate": "2016-02-12 00:00:00"
        },
            "orderCode": "607f5ebe861fe",
            "address": "Adıyaman Çelikhan",
            "productId": 666,
            "quantity": 6,
            "shippingDate": "2025-11-11 00:00:00"
        }
    ]
}
```

Update an order

http://127.0.0.1:8000/api/orders/update

```
Method : POST
```

Auth required : YES

```
Parameters
```

```
"orderCode"

"address"

"productId"

"quantity"

"shippingDate"
```

Sample data

```
"orderCode": "607f5c72120e3"

"address": "Some Street 149/2"

"productId": "44"

"quantity": "2"

"shippingDate": "17-04-2019"
```

Successful response

```
"message": "Order updated"
}
```

Error response

```
{ "message": "\"orderCode\" parameter is missing" }

{ "message": "Order could not be found" }

{ "message": "Order cannot be updated because the last update date has passed." }
```

Show a specific order

http://127.0.0.1:8000/api/orders/{orderCode}

```
Method : GET
Auth required : YES
```

```
Successful response
```

```
{
    "data": {
        "orderCode": "607f5f9564d4d",
        "address": "Some Street 149/2",
        "productId": 44,
        "quantity": 2,
        "shippingDate": "2019-04-17 00:00:00"
    }
}

Error response
{
    "message": "Order could not be found."
}
```