

postman 测试

注意: 运行 app.py

按照助教 doc 下的 auth.md, buyer.md, seller.md 格式进行测试

注意 body 格式选择 json (其他格式不能解析) 不然会出现 request 为 nonetype 的报错

用户相关测试

register 的测试

Launchpad POST http://127.0.0.1:5000/auth/register No Environment

Untitled Request BUILD

POST http://127.0.0.1:5000/auth/register Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "user_id": "aaaa@163.com",
3   "password": "1111"
4 }
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 570 ms Size: 168 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok"
3 }
```

unregister 的测试

Launchpad POST http://127.0.0.1:5000/auth/un... No Environment

Untitled Request BUILD

POST http://127.0.0.1:5000/auth/unregister Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "user_id": "aaaa@163.com",
3   "password": "1111"
4 }
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 213 ms Size: 168 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok"
3 }
```

Login 的测试

Launchpad

POST http://127.0.0.1:5000/auth/login

No Environment

Untitled Request

POST http://127.0.0.1:5000/auth/login

Send Save

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "user_id": "lala@ecnu.com",
3   "password": "123456",
4   "terminal": "Chrome"
5 }
```

Body Cookies Headers (4) Test Results

⊕ Status: 200 OK Time: 167 ms Size: 372 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok",
3   "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiIsInR5cCI6IkpXLTZlbnRlcG91IA",
4 }
```

Logout 的测试

要设置 header 和 body。设置和结果示意如下

POST http://127.0.0.1:5000/auth/logout

Params Authorization Headers (9) Body Pre-request Script Tests Settings

Headers 8 hidden

	KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/>	token	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiIsInR5cCI6IkpXLTZlbnRlcG91IA	
	Key	Value	Description

对应 token 在数据库中查找

POST http://127.0.0.1:5000/auth/logout

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "user_id": "lala@ecnu.com"
3 }
```

Body Cookies Headers (4) Test Results

⊕ Status: 200 OK Time: 307 ms

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok"
3 }
```

用户更改密码的测试

POST

http://127.0.0.1:5000/auth/password

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1

2

3

4

5

{

"user_id": "lala@ecnu.com",

"oldPassword": "123456",

"newPassword": "654321"

}

Body

Cookies

Headers (4)

Test Results

Status: 200 OK

Time: 216 ms

Size: 168 B

Save

Pretty

Raw

Preview

Visualize

JSON

1

2

3

{

"message": "ok"

}

买家相关测试

买家下单测试

515 购买的图书不存在

POST

http://127.0.0.1:5000/buyer/new_order

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1

2

3

4

5

6

7

8

9

10

11

12

{

"user_id": "hahaa@ecnu.com",

"store_id": "NaiXue",

"books": [

{

"id": "2",

"count": 1

},

{

"id": "3",

"count": 1

}

]

}

Body

Cookies

Headers (4)

Test Results

Status: 515 UNKNOWN

Time: 189 ms

Size: 209 B

Save

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

{

"message": "non exist book id 3",

"order_id": ""

}

200 成功

order_id 由'user_id'_store_id_一个唯一标识符组成

POST

http://127.0.0.1:5000/buyer/new_order

Send

Save

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1

2

3

4

5

6

7

8

9

10

{

"user_id": "hahaa@ecnu.com",

"store_id": "NaiXue",

"books": [

{

"id": "2",

"count": 1

}

]

}

Body

Cookies

Headers (4)

Test Results

Status: 200 OK

Time: 326 ms

Size: 245 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

{

"message": "ok",

"order_id": "hahaa@ecnu.com_NaiXue_6f625c14-4a7c-11eb-8780-a683e7df725b"

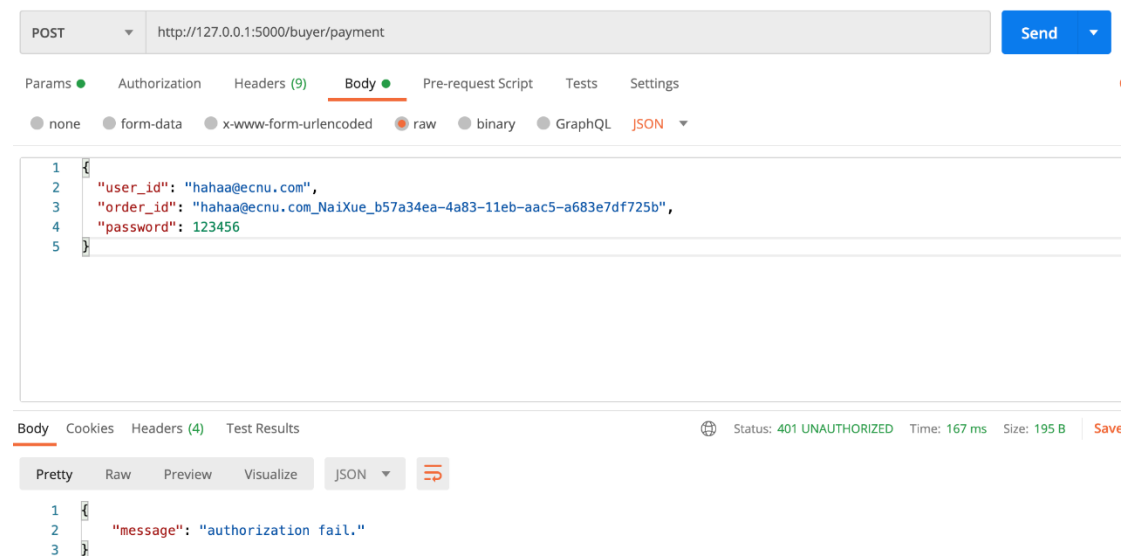
}

买家付款测试

项目中所有涉及钱的统一采用单位分

401 授权失败(登录验证失败导致 password 是 string 类型)(这种 401/5**对应的错误具体的函数可以在 error.py 中查, 查好再在实现的代码里查错的地方)

应为"password": "123456"



POST http://127.0.0.1:5000/buyer/payment

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL JSON ▼

```
1 {
2   "user_id": "hahaa@ecnu.com",
3   "order_id": "hahaa@ecnu.com_NaiXue_b57a34ea-4a83-11eb-aac5-a683e7df725b",
4   "password": 123456
5 }
```

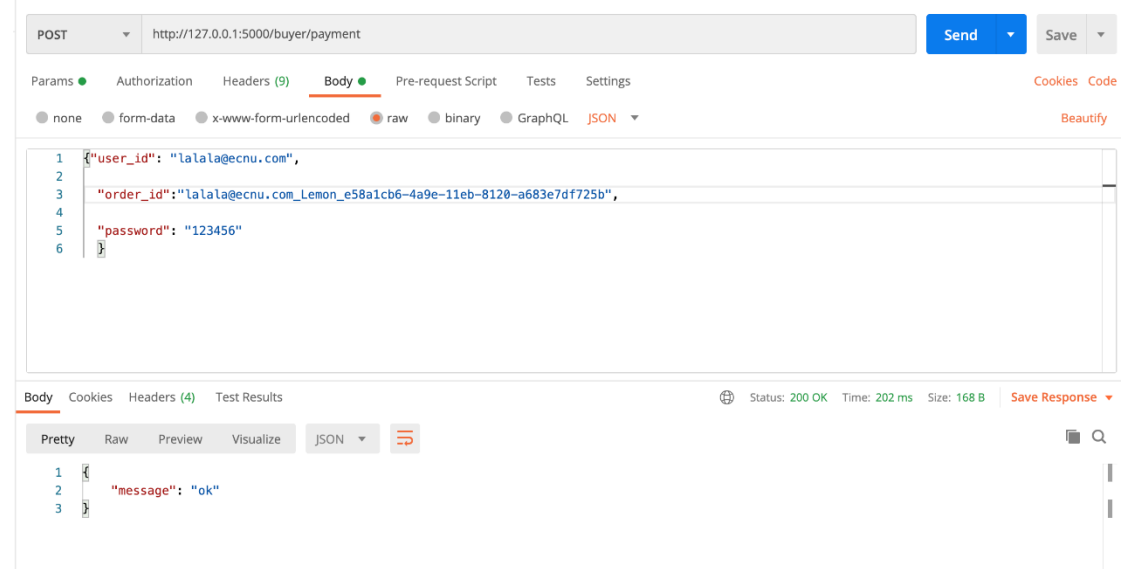
Body Cookies Headers (4) Test Results

Status: 401 UNAUTHORIZED Time: 167 ms Size: 195 B Save

Pretty Raw Preview Visualize JSON ▼

```
1 {
2   "message": "authorization fail."
3 }
```

200 成功



POST http://127.0.0.1:5000/buyer/payment

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL JSON ▼

```
1 {
2   "user_id": "lalala@ecnu.com",
3   "order_id": "lalala@ecnu.com_Lemon_e58a1cb6-4a9e-11eb-8120-a683e7df725b",
4   "password": "123456"
5 }
```

Body Cookies Headers (4) Test Results

Status: 200 OK Time: 202 ms Size: 168 B Save Response ▼

Pretty Raw Preview Visualize JSON ▼

```
1 {
2   "message": "ok"
3 }
```

买家充值测试

POST

http://127.0.0.1:5000/buyer/add_funds

Send

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1

2

3

4

5

```
{
  "user_id": "lalala@ecnu.com",
  "password": "123456",
  "add_value": 10
}
```

Body

Cookies

Headers (4)

Test Results

Status: 200 OK

Time: 131 ms

Size: 168 B

Sav

Pretty

Raw

Preview

Visualize

JSON

1

2

3

```
{
  "message": "ok"
}
```

卖家功能

创建商铺

200 成功

POST

http://127.0.0.1:5000/seller/create_store

Send

Save

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Code

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

1

2

3

4

```
{
  "user_id": "lalala@ecnu.com",
  "store_id": "seveneleven"
}
```

Body

Cookies

Headers (4)

Test Results

Status: 200 OK

Time: 459 ms

Size: 168 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

```
{
  "message": "ok"
}
```

商家添加书籍信息

POST

http://127.0.0.1:5000/seller/add_book

Send

Save

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Cookies

Cod

Headers

8 hidden

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> token	eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1c2VyX2lkIjoibGFs...				
Key	Value	Description			

POST http://127.0.0.1:5000/seller/add_book Send Save

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies Code

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
13 {
14   "publisher": "Alice",
15   "original_title": "Geth",
16   "translator": "Kelly",
17   "pub_year": "2000",
18   "pages": 10,
19   "price": 10,
20   "binding": "平装",
21   "isbn": "E875",
22   "author_intro": "English writer",
23   "book_intro": "interesting book",
24   "content": "chapter1 What is life"
25 }
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 343 ms Size: 168 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok"
3 }
```

商家添加书籍库存

POST http://127.0.0.1:5000/seller/add_stock_level Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "user_id": "lalala@ecnu.com",
3   "store_id": "sevenelevn",
4
5   "book_id": "3",
6   "add_stock_level": 10
7 }
```

Body Cookies Headers (4) Test Results Status: 200 OK Time: 329 ms Size: 168 B Save

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "ok"
3 }
```