

**САНКТ-ПЕТЕРБУРГСКИЙ НАЦИОНАЛЬНЫЙ
ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО**

Дисциплина: Бэк-энд разработка

Отчет

по практической работе №5

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Задача

Тестирование API из лабораторной работы №2.

Ход работы

POST

▼

http://127.0.0.1:8080/v1/user

Params

Authorization

Headers (8)

Body ●

● none

● form-data

● x-www-form-urlencoded

1

{

2

"nickname": "test01",

3

"name": "testName",

4

"surname": "testSurname",

5

"password": "test101",

6

"email": "test01@gmail.com"

7

}

Body

Cookies

Headers (7)

Test Results

Pretty

Raw

Preview

Visualize

HTT

1

Added 'test01' user

http://127.0.0.1:8080/v1/user

GET

▼

http://127.0.0.1:8080/v1/user

Params

Authorization

Headers (6)

Body

Pre-request Script

Tests

Query Params

	KEY	VALUE
	Key	Value

Body

Cookies

Headers (7)

Test Results

Pretty

Raw

Preview

Visualize

JSON ▼

≡

1

[

2

{

3

"id": 1,

4

"nickname": "test01",

5

"name": "testName",

6

"surname": "testSurname",

7

"email": "test01@gmail.com",

8

"password": "test101",

9

"createdAt": "2022-06-06T09:50:39.986Z",

10

"updatedAt": "2022-06-06T09:50:39.986Z"

11

}

12

]

POST

▼

http://127.0.0.1:8080/v1/hotel

Params

Authorization

Headers (8)

Body ●

● none

● form-data

● x-www-form-urlencoded

2

...

"name": "Star",

3

...

"description": "Best hotel!",

4

...

"rating": 9.9,

5

...

"capacity": 120,

6

...

"city": "Saint-Petersburg"

7

}

Body

Cookies

Headers (7)

Test Results

Pretty

Raw

Preview

Visualize

HT

1

Successfully added

GET

▼

http://127.0.0.1:8080/v1/hotel?city=Saint-Petersburg&rating=7

Params ●

Authorization

Headers (6)

Body

Pre-request Script

Tests

Query Params

	KEY	VALUE
<input checked="" type="checkbox"/>	city	Saint-Petersburg
<input checked="" type="checkbox"/>	rating	7
	Key	Value

Body

Cookies

Headers (7)

Test Results

Pretty

Raw

Preview

Visualize

JSON ▼

1

[

2

{

3

"id": 1,

4

"name": "Star",

5

"description": "Best hotel!",

6

"rating": 9.9,

7

"capacity": 120,

8

"city": "Saint-Petersburg",

9

"createdAt": "2022-06-06T09:53:26.585Z",

10

"updatedAt": "2022-06-06T09:53:26.585Z"

11

}

12

]


POST ▼ http://127.0.0.1:8080/v1/auth

Params Authorization Headers (8) **Body** ● Pre-request Script Tests Settings

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

```
1 {
2   ... "email": "test01@gmail.com",
3   ... "password": "test101"
4 }
```

Body Cookies Headers (7) Test Results  200 OK 8 ms 374 B

Pretty Raw Preview Visualize **JSON** ▼ 

```
1 {
2   "msg": "ok",
3   "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6Im5wIiwiaWF0IjoxNjU0NTA5NzQ2fQ.zey2Chn8fC-3XbbyYMS-oQjHrdxb4n4TErZ0Z4MZ2qA"
4 }
```

http://127.0.0.1:8080/v1/booking


POST ▼ http://127.0.0.1:8080/v1/booking

Params Authorization ● Headers (9) **Body** ● Pre-request

● none ● form-data ● x-www-form-urlencoded ● **raw** ● bi

```
1 {
2   ... "startDate": "02.06.2022",
3   ... "endDate": "05.06.2022",
4   ... "capacity": 3,
5   ... "hotelId": 1
6 }
```

Body Cookies Headers (7) Test Results

Pretty Raw Preview Visualize **HTML** ▼ 

1 Successfully added

GET http://127.0.0.1:8080/v1/booking Send

Params **Authorization** Headers (7) Body Pre-request Script Tests Settings Cooki

Type Bearer ... Token eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ...

The authorization header will be automatically generated when you send the request.
[Learn more about authorization](#)

Body Cookies Headers (7) Test Results 200 OK 7 ms 436 B Save Response

Pretty Raw Preview Visualize JSON Copy

```
1 {
2   {
3     "id": 1,
4     "startDate": "2022-02-05T21:00:00.000Z",
5     "endDate": "2022-05-05T21:00:00.000Z",
6     "capacity": 3,
7     "userId": 1,
8     "hotelId": 1,
9     "createdAt": "2022-06-06T10:03:11.262Z",
10    "updatedAt": "2022-06-06T10:03:11.262Z"
11  }
12 }
```

Вывод

В ходе работы были протестированы методы API из лабораторной работы №2.