

RealMove Test Cases

1) User Login

The screenshot shows a REST client interface with a POST request to `http://18.193.158.75:8011/users-ws/api/user/login`. The 'Body' tab is selected, and the request is formatted as JSON. The JSON body contains an email and a password, with the password field redacted.

```
1 {
2   "email": "anil.sakar@ug.bilkent.edu.tr",
3   "password": [REDACTED]
4 }
```

a) Successful Login Server Response

The screenshot shows the response of the login request, which is a 200 OK status. The response is formatted as JSON. The JSON body contains a token, user ID, and redirect path. The token field is redacted.

```
1 {
2   "token": [REDACTED],
3   "userId": "c80210b8-f6e6-4a33-9b11-288c118caf11",
4   "redirect": "Inside AuthenticationFilter.java"
5 }
```

b) Failed Login Server Response

The screenshot shows the response of the login request, which is a 500 Internal Server Error status. The response is formatted as JSON. The JSON body contains a timestamp, status, error message, and path. The error message is "Internal Server Error".

```
1 {
2   "timestamp": "2020-11-17T09:39:23.513+00:00",
3   "status": 500,
4   "error": "Internal Server Error",
5   "message": "",
6   "path": "/api/user/login"
7 }
```

2) User Details

Need Authorization Header

Headers 9 hidden

KEY	VALUE
<input checked="" type="checkbox"/> Authorization	Bearer eyJhbGciOiJIUzUxMiI9.eyJzdWIiOiJjODAyMTBiOC1mNmU2LTRh...
Key	Value

To GET user details.

GET	http://18.193.158.75:8011/users-ws/api/user/userDetails
-----	---

To PATCH user details.

PATCH	http://18.193.158.75:8011/users-ws/api/user/userDetails
-------	---

Params Authorization Headers (10) Body Pre-request Script Tests Settings

☐ none ☒ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

KEY	VALUE
<input checked="" type="checkbox"/> fullName	anil
<input checked="" type="checkbox"/> phoneNumber	12345678910
<input checked="" type="checkbox"/> profilePicture	mayaa.jpg X

a) Successful Server Response

Body Cookies Headers (10) Test Results Status: 200 OK

Pretty Raw Preview Visualize JSON

```
1 {
2   "fullName": "anil",
3   "phoneNumber": "12345678910",
4   "profilePicture": "https://s3.eu-central-1.amazonaws.com/realmovebucket/1605606459241-mayaa.jpg",
5   "favorites": [],
6   "redirect": "Inside UserController.java"
7 }
```

b) Failed Server Response

Body Cookies Headers (9) Test Results Status: 400 Bad Request

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2020-11-17T09:51:55.441+00:00",
3   "status": 400,
4   "error": "Bad Request",
5   "message": "",
6   "path": "/api/user/userDetails"
7 }
```

3) Advert Service

Need Authorization Header

Headers 9 hidden	
KEY	VALUE
<input checked="" type="checkbox"/> Authorization	Bearer eyJhbGciOiJIUzUxMiI9.eyJzdWIiOiJJODAyMTBiOC1mNmU2LTRh...
Key	Value

To GET all adverts.

GET	▼	http://18.193.158.75:8011/adverts-ws/api/advert/all
-----	---	---

To GET one advert

GET	▼	http://18.193.158.75:8011/adverts-ws/api/advert/
-----	---	--

Params

Authorization

Headers (10)

Body ●

Pre-request Script

Tests

Settings

● none

● form-data

● x-www-form-urlencoded

● raw

● binary

● GraphQL

KEY	VALUE
<input checked="" type="checkbox"/> advertId	b60db337-1c56-4078-8fcf-35a8d7732b5c

To POST one advert

POST	▼	http://18.193.158.75:8011/adverts-ws/api/advert/
------	---	--

Params

Authorization

Headers (10)

Body ●

Pre-request Script

Tests

Settings

● none

● form-data

● x-www-form-urlencoded

● raw

● binary

● GraphQL

KEY	VALUE
<input checked="" type="checkbox"/> advertId	b60db337-1c56-4078-8fcf-35a8d7732b5c
<input checked="" type="checkbox"/> userId	0d9c6a87-d0dd-458b-9eda-5ae947625a53
<input checked="" type="checkbox"/> title	deideideideideid
<input checked="" type="checkbox"/> city	ankaraa
<input checked="" type="checkbox"/> district	bahçelievler
<input checked="" type="checkbox"/> region	4.cadde
<input checked="" type="checkbox"/> price	150.000
<input checked="" type="checkbox"/> internal	dsadsadsa
<input checked="" type="checkbox"/> internal	dasdsadsad
<input checked="" type="checkbox"/> external	dsadsadasdsadasdasds
<input checked="" type="checkbox"/> external	dasdasdasdasdasd
<input checked="" type="checkbox"/> location	dsadadsadsadasdas
<input checked="" type="checkbox"/> location	deniz manzarali
<input checked="" type="checkbox"/> advertPictures	mayaa.jpg X
<input type="checkbox"/> advertPictures	zeytinyenifilter.jpg X
<input type="checkbox"/> advertPictures	zeytin.jpg X

To PATCH one advert

PATCH

http://18.193.158.75:8011/adverts-ws/api/advert/

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	KEY	VALUE
<input checked="" type="checkbox"/>	advertId	b60db337-1c56-4078-8fcf-35a8d7732b5c
<input checked="" type="checkbox"/>	userId	0d9c6a87-d0dd-458b-9eda-5ae947625a53
<input checked="" type="checkbox"/>	title	deideideideideid
<input checked="" type="checkbox"/>	city	ankaraa
<input checked="" type="checkbox"/>	district	bahçelievler
<input checked="" type="checkbox"/>	region	4.cadde
<input checked="" type="checkbox"/>	price	150.000
<input checked="" type="checkbox"/>	internal	dsadsadsa
<input checked="" type="checkbox"/>	internal	dasdsadsad
<input checked="" type="checkbox"/>	external	dsadsadasdsadasdasds
<input checked="" type="checkbox"/>	external	dasdasdasdasdasd
<input checked="" type="checkbox"/>	location	dsadadsadsadasdas
<input checked="" type="checkbox"/>	location	deniz manzaralı
<input checked="" type="checkbox"/>	advertPictures	mayaa.jpg X
<input type="checkbox"/>	advertPictures	zeytinyenifilter.jpg X
<input type="checkbox"/>	advertPictures	zeytin.jpg X

To DELETE one advert

DELETE

http://18.193.158.75:8011/adverts-ws/api/advert/

Params

Authorization

Headers (10)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

	KEY	VALUE
<input checked="" type="checkbox"/>	advertId	b60db337-1c56-4078-8fcf-35a8d7732b5c

- a) Successful Server Response - In all (GET, POST, PATCH, DELETE) server returns advert.

Body Cookies Headers (10) Test Results

Pretty

Raw

Preview

Visualize

JSON ▼



```
3   "advertId": "b60db337-1c56-4078-8fcf-35a8d7732b5c",
4   "title": "deideideideideid",
5   "city": "ankaraa",
6   "district": "bahçelievler",
7   "region": "4.cadde",
8   "price": 150.0,
9   "description": "dsadasdasdasdasdas",
10  "advertType": "satılık",
11  "squareMeter": 25,
12  "residentialType": "aparta",
13  "numberOfRooms": "5",
14  "floorNumber": 2,
15  "buildingAge": 25,
16  "heatingType": "sobaaa",
17  "numberOfFloors": 10,
18  "itemStatus": "herşey var",
19  "numberOfBathrooms": 1,
20  "status": "newaaa",
21  "studentOrSinglePerson": "singlea",
22  "front": "kuzeya",
23  "inTheSite": "yesaaa",
24  "internal": [
25    "dsadsadsa",
26    "dasdsadsad"
27  ],
28  "external": [
29    "dsadsadasdsadasdasds",
30    "dasdasdasdasdasd"
31  ],
32  "location": [
33    "dsadadsadsadasdas",
34    "deniz manzaralı"
35  ],
36  "advertPictures": [
37    "https://s3.eu-central-1.amazonaws.com/realmovebucket/1605545904869-mayaa.jpg"
38  ]
```

b) Failed Server Response - In all cases returns bad request.

Body Cookies Headers (9) Test Results Status: 400 Bad Request

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2020-11-17T10:02:20.337+00:00",
3   "status": 400,
4   "error": "Bad Request",
5   "message": "",
6   "path": "/api/advert/"
7 }
```

4) Add/Delete Favorites - Always send PATCH requests if the advert is in user favorites it will be deleted. If not it will be added to the favorites.

Need Authorization Header

Headers 9 hidden

KEY	VALUE
<input checked="" type="checkbox"/> Authorization	Bearer eyJhbGciOiJIUzUxMiI9.eyJzdWIiOiIjODAyMTBiOC1mNmU2LTRh...
Key	Value

PATCH http://18.193.158.75:8011/users-ws/api/user/favorites

Params Authorization Headers (10) Body Pre-request Script Tests Settings

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

KEY	VALUE
<input checked="" type="checkbox"/> advertId	db3bd7c9-51dc-4ed0-ac59-b3a6c7e91b49

5) GET User's Favorites

Need Authorization Header

Headers 9 hidden

KEY	VALUE
<input checked="" type="checkbox"/> Authorization	Bearer eyJhbGciOiJIUzUxMiI9.eyJzdWIiOiIjODAyMTBiOC1mNmU2LTRh...
Key	Value

GET http://18.193.158.75:8011/adverts-ws/api/advert/search/favorites

Params Authorization Headers (10) Body Pre-request Script Tests Settings

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

KEY	VALUE
<input type="checkbox"/> title	manzarali
<input checked="" type="checkbox"/> favorites	cebf219a-bc5d-4253-aaef-b47df51f6052
<input checked="" type="checkbox"/> favorites	398c88fa-e9ee-4fb0-b7d7-14c0ae2352fe

a) Successful Server Response

Body Cookies Headers (10) Test Results

Status: 200 OK

Pretty Raw Preview Visualize JSON

```
1 {
2   "userId": "0d9c6a87-d8dd-458b-9eda-5ae947625a53",
3   "advertId": "cebf219a-bc5d-4253-aaef-b47df51f6052",
4   "title": "deideideideideid",
5   "city": "ankara",
6   "district": "bahcelievler",
7   "region": "4.cadde",
8   "price": 150.0,
9   "description": "dsadasdsadasdsas",
10  "advertType": "satilika",
11  "squareMeter": 25,
12  "residentialType": "aparta",
13  "numberOfRooms": "5",
14  "floorNumber": 2,
15  "buildingAge": 25,
16  "heatingType": "sobaaa",
17  "numberOfFloors": 10,
18  "itemStatus": "hersey var",
19  "numberOfBathrooms": 1,
20  "status": "newaaa",
21  "studentOrSinglePerson": "singlea",
22  "front": "kuzeya",
23  "inTheSite": "yesaaa",
24  "internal": [
25    "dsadsadsa",
26    "dasdsadsad"
27  ],
28  "external": [
29    "dsadasdsadasdsads"
30  ]
}
```

a) Failed Server Response

Body Cookies Headers (9) Test Results Status: 400 Bad Request

Pretty Raw Preview Visualize JSON



```
1 {
2   "timestamp": "2020-11-17T10:12:13.145+00:00",
3   "status": 400,
4   "error": "Bad Request",
5   "message": "",
6   "path": "/api/advert/search/favorites"
7 }
```

6) User Creation

POST ▼ http://18.193.158.75:8011/users-ws/api/user

Params Authorization Headers (10) **Body** Pre-request Script Tests Settings

☐ none ☒ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

	KEY	VALUE
<input checked="" type="checkbox"/>	email	test@test.com.tr
<input checked="" type="checkbox"/>	password	
<input checked="" type="checkbox"/>	passwordRepeat	

a) Successful Server Response

Body Cookies Headers (10) Test Results Status: 201 Created

Pretty Raw Preview Visualize JSON

```
1 {
2   "email": "test@test.com.tr",
3   "userId": "70ac3897-9277-434b-a55f-02346335d78e",
4   "redirect": "Inside UserController.java"
5 }
```

b) Failed Server Response

Body Cookies Headers (9) Test Results Status: 400 Bad Request

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2020-11-17T10:21:30.727+00:00",
3   "status": 400,
4   "error": "Bad Request",
5   "message": "",
6   "path": "/api/user"
7 }
```