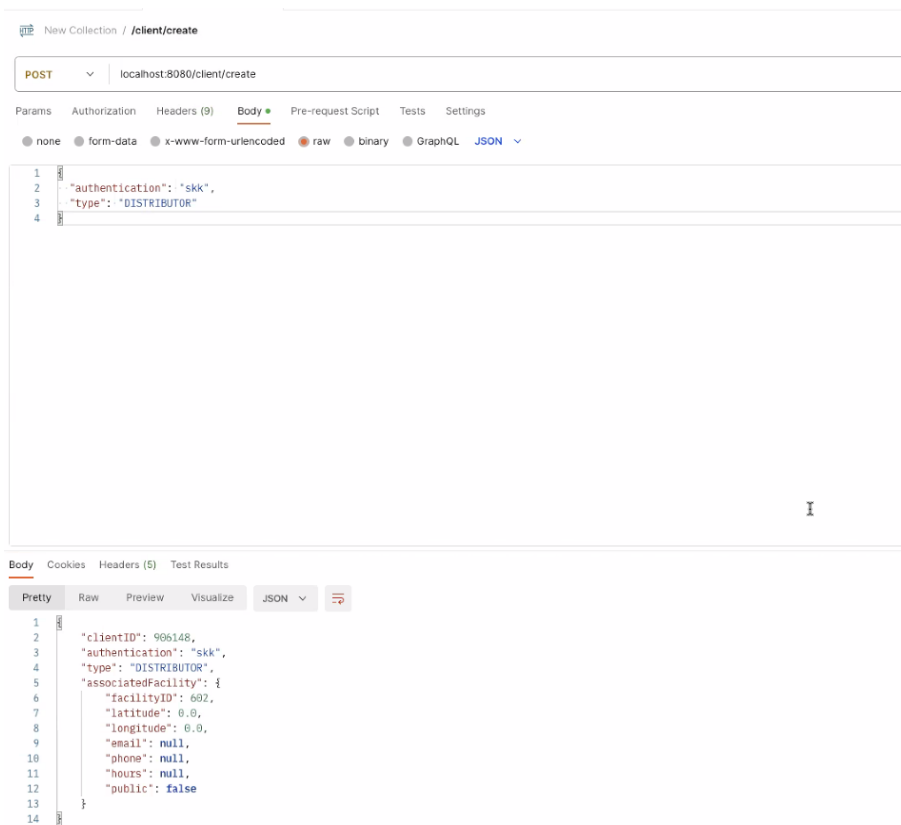
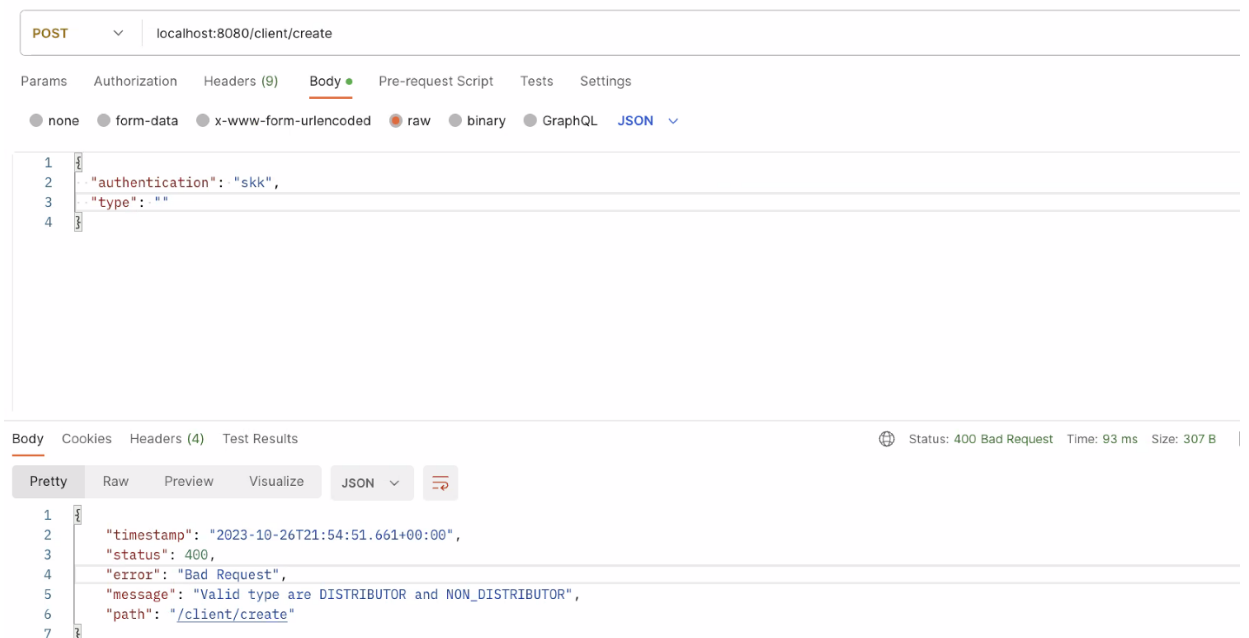


## Postman Tests:

- POST /client/create
- 200: Success



- POST /client/create
- 400: Invalid Input



- DELETE /client/delete/{id}
- 200: Success

The screenshot shows the Postman interface for a DELETE request. The URL bar displays `localhost:8080/client/delete/906148?id=906148&auth=skk`. The 'Query Params' section contains two entries: 'id' with value '906148' and 'auth' with value 'skk'. The 'Body' tab is selected, showing a status of 200 OK, a time of 325 ms, and a size of 123 B. The response body is empty, displayed in 'Pretty' format.

- DELETE /client/delete/{id}
- 401: Invalid authentication code

The screenshot shows the Postman interface for a DELETE request that failed with a 401 Unauthorized status. The URL bar displays `localhost:8080/client/delete/906147?id=906147&auth=skk`. The 'Query Params' section contains two entries: 'id' with value '906147' and 'auth' with value 'skk'. The 'Body' tab is selected, showing a status of 401 Unauthorized, a time of 98 ms, and a size of 325 B. The response body is a JSON object displayed in 'Pretty' format:

```

1 {
2   "timestamp": "2023-10-26T21:58:54.353+00:00",
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "auth and id does not match",
6   "path": "/client/delete/906147"
7 }
```

- DELETE /client/delete/{id}
- 404: Client does not exist

DELETE localhost:8080/client/delete/9?id=9&auth=skk Send

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

Query Params

|                                     | Key  | Value | Description | ... | Bulk E |
|-------------------------------------|------|-------|-------------|-----|--------|
| <input checked="" type="checkbox"/> | id   | 9     |             |     |        |
| <input checked="" type="checkbox"/> | auth | skk   |             |     |        |
|                                     | Key  | Value | Description |     |        |

Body Cookies Headers (5) Test Results Status: 404 Not Found Time: 99 ms Size: 315 B Save as example

Pretty Raw Preview Visualize JSON Copy

```

1  {
2    "timestamp": "2023-10-26T21:59:23.856+00:00",
3    "status": 404,
4    "error": "Not Found",
5    "message": "Client not found with id: 9",
6    "path": "/client/delete/9"
7  }

```

## - GET /facility

GET localhost:8080/facility Save

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

Query Params

|  | Key | Value | Description |
|--|-----|-------|-------------|
|--|-----|-------|-------------|

Body Cookies Headers (5) Test Results Status: 200 OK Time: 264 ms Size: 2.03 KB

Pretty Raw Preview Visualize JSON Copy

```

1  [
2    {
3      "facilityID": 1,
4      "latitude": 58.9,
5      "longitude": 60.1,
6      "email": "frd68@gmail.com",
7      "phone": "608-700-510",
8      "hours": "0610-1900",
9      "public": false
10   },
11   {
12     "facilityID": 2,
13     "latitude": 57.0,
14     "longitude": 60.1,
15     "email": "988279@gmail.com",
16     "phone": "800-450-500",
17     "hours": "0700-1500",
18     "public": false
19   },
20   {
21     "facilityID": 3,
22     "latitude": 66.0,
23     "longitude": 60.1,
24     "email": "hksuy@gmail.com",
25     "phone": "309-930-700",
26     "hours": "0630-1800",

```

- GET /facility/{id}
- 200: Success

GET /listing POST /client/c POST /listin GET /facility GET /listing/s GET /facility/{id} PUT /listing/{id} GET /listing/{id} PUT /facility/{id} DEL /listing DEL /client/d + ... N

New Collection / /facility/{id}

GET localhost:8080/facility/1

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

Query Params

| Key | Value | Description |
|-----|-------|-------------|
| Key | Value | Description |

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 117 ms Size: 29

Pretty Raw Preview Visualize JSON

```
1 {
2   "facilityID": 1,
3   "latitude": 58.9,
4   "longitude": 60.1,
5   "email": "frd68@gmail.com",
6   "phone": "608-700-510",
7   "hours": "0610-1900",
8   "public": false
9 }
```

- GET /facility/{id}
- 401: Invalid Token

New Collection / /facility/{id} Save

GET localhost:8080/facility/11111

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

Query Params

| Key | Value | Description |
|-----|-------|-------------|
| Key | Value | Description |

Body Cookies Headers (5) Test Results

Status: 401 Unauthorized Time: 112 ms Size: 319 B Save

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2023-10-26T22:15:10.310+00:00",
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "auth and id does not match",
6   "path": "/facility/11111"
7 }
```

- PUT /facility/update/{facilityID}
- 200: Success

New Collection / /facility/update/{facilityID}

PUT localhost:8080/facility/update/603?clientId=906149&auth=qwe&facilityID=603

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

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

```
1 {
2   "latitude": 0,
3   "longitude": 1.2,
4   "email": "string",
5   "phone": "string",
6   "hours": "string",
7   "public": true
8 }
```

Body Cookies Headers (5) Test Results Status: 200 OK Time: 176 ms Size: 278 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "facilityID": 603,
3   "latitude": 0.0,
4   "longitude": 1.2,
5   "email": "string",
6   "phone": "string",
7   "hours": "string",
8   "public": true
9 }
```

- PUT /facility/update/{facilityID}
- 401: Invalid Input

New Collection / /facility/update/{facilityID}

PUT localhost:8080/facility/update/6?clientId=906149&auth=qwe&facilityID=6

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

Query Params

|                                     | Key        | Value  | Description | ... | Bulk Edit |
|-------------------------------------|------------|--------|-------------|-----|-----------|
| <input checked="" type="checkbox"/> | clientId   | 906149 |             |     |           |
| <input checked="" type="checkbox"/> | auth       | qwe    |             |     |           |
| <input checked="" type="checkbox"/> | facilityID | 6      |             |     |           |
|                                     | Key        | Value  | Description |     |           |

Body Cookies Headers (5) Test Results Status: 401 Unauthorized Time: 273 ms Size: 312 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2023-10-26T23:16:19.996+00:00",
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "wrong facilityID",
6   "path": "/facility/update/6"
7 }
```

- GET /listing/search
- 200: Success

New Collection / /listing/search

GET http://localhost:8080/listing/search?latitude=60&longitude=60&range=1.5 Send

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

Query Params

|                                     | Key       | Value | Description | ... | Bulk Edit |
|-------------------------------------|-----------|-------|-------------|-----|-----------|
| <input checked="" type="checkbox"/> | latitude  | 60    |             |     |           |
| <input checked="" type="checkbox"/> | longitude | 60    |             |     |           |
| <input checked="" type="checkbox"/> | range     | 1.5   |             |     |           |
|                                     | Key       | Value | Description |     |           |

Body Cookies Headers (5) Test Results Status: 200 OK Time: 165 ms Size: 718 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "listingID": 663,
3   "associatedFacility": {
4     "facilityID": 1,
5     "latitude": 58.9,
6     "longitude": 60.1,
7     "email": "frd68@gmail.com",
8     "phone": "608-700-510",
9     "hours": "0610-1900",
10    "public": false
11  },
12  "groupCode": 891,
```

- GET /listing/
- 200: Success

New Collection / /listing

GETlocalhost:8080/listing

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Query Params

|  | Key | Value | Description |
|--|-----|-------|-------------|
|  | Key | Value | Description |

Body

Cookies

Headers (5)

Test Results

Status: 200 OKTime: 253 msSize: 1.51 KB

Pretty

Raw

Preview

Visualize

JSON

```
1  {
2    "listingID": 663,
3    "associatedFacility": {
4      "facilityID": 1,
5      "latitude": 58.9,
6      "longitude": 60.1,
7      "email": "fird68@gmail.com",
8      "phone": "608-700-510",
9      "hours": "0610-1900",
10     "public": false
11   },
12   "groupCode": 891,
```

- GET /listing/{id}
- 200: Success

New Collection / /listing/{id} Save

GET localhost:8080/listing/663

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

Query Params

|  | Key | Value | Description |
|--|-----|-------|-------------|
|  | Key | Value | Description |

Body Cookies Headers (5) Test Results Status: 200 OK Time: 106 ms Size: 440 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "listingID": 663,
3   "associatedFacility": {
4     "facilityID": 1,
5     "latitude": 58.9,
6     "longitude": 60.1,
7     "email": "frd68@gmail.com",
8     "phone": "608-700-510",
9     "hours": "0610-1900",
10    "public": false
11  },
12  "groupCode": 891,
13  "itemList": "list1",
```

- GET /listing/{id}
- 404: Invalid Token

New Collection / /listing/{id} Save

GET localhost:8080/listing/0

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

Query Params

|  | Key | Value | Description |
|--|-----|-------|-------------|
|  | Key | Value | Description |

Body Cookies Headers (4) Test Results Status: 404 Not Found Time: 114 ms Size: 130 B

Pretty Raw Preview Visualize Text

```
1
```

**404 Not Found**

The requested resource could not be found but may be available again in the future. Subsequent requests by the client are permissible.

- POST /listing/create
- 200: Success



New Collection / /listing/create

POST localhost:8080/listing/create?clientId=906149&auth=qwe

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

Query Params

| Key      | Value  | Description |
|----------|--------|-------------|
| clientId | 906149 |             |
| auth     | qwe    |             |
| Key      | Value  | Description |

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 282 ms Size: 420 B Save as

Pretty Raw Preview Visualize JSON

```
1  {
2    "listingID": 675,
3    "associatedFacility": {
4      "facilityID": 603,
5      "latitude": 0.0,
6      "longitude": 1.2,
7      "email": "string",
8      "phone": "string",
9      "hours": "string",
10     "public": true
11   },
12   "groupCode": 289,
13   "itemList": "list9",
14 }
```

- POST /listing/create
- 400: Invalid Input

New Collection / /listing/create

POST localhost:8080/listing/create?clientId=906149&auth=qwe

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

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

Send

Cook

Beauti

```
1  {
2    "isPublic": " ",
3    "groupCode": 289,
4    "itemList": "list9",
5    "ageRequirement": 60,
6    "veteranStatus": true,
7    "gender": "f"
8  }
```

Body Cookies Headers (4) Test Results

Status: 400 Bad Request Time: 107 ms Size: 419 B Save as example

Pretty Raw Preview Visualize JSON

```
1  {
2    "timestamp": "2023-10-26T23:11:21.483+00:00",
3    "status": 400,
4    "error": "Bad Request",
5    "message": "Cannot invoke \"java.lang.Boolean.booleanValue()\" because the return value of \"com.example.webservice.model.model.ListingRequestDTO.getIsPublic()\" is null",
6    "path": "/listing/create"
7  }
```

- POST /listing/create
- 404: Invalid Token

POST localhost:8080/listing/create?clientId=906149&auth=qw

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

Query Params

|                                     | Key      | Value  | Description |
|-------------------------------------|----------|--------|-------------|
| <input checked="" type="checkbox"/> | clientId | 906149 |             |
| <input checked="" type="checkbox"/> | auth     | qw     |             |
|                                     | Key      | Value  | Description |

Body Cookies Headers (5) Test Results

Status: 404 Not Found Time: 260 ms Size: 297 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2023-10-26T23:11:06.193+00:00",
3   "status": 404,
4   "error": "Not Found",
5   "message": "wrong auth",
6   "path": "/listing/create"
7 }
```

- PUT /listing/update/{id}
- 200: Success

PUT localhost:8080/listing/update/676?clientId=906149&auth=qwe&id=676

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

Query Params

|                                     | Key      | Value  | Description |
|-------------------------------------|----------|--------|-------------|
| <input checked="" type="checkbox"/> | clientId | 906149 |             |
| <input checked="" type="checkbox"/> | auth     | qwe    |             |
| <input checked="" type="checkbox"/> | id       | 676    |             |
|                                     | Key      | Value  | Description |

Body Cookies Headers (5) Test Results

Status: 200 OK Time: 606 ms Size: 420 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "listingID": 676,
3   "associatedFacility": {
4     "facilityID": 603,
5     "latitude": 0.0,
6     "longitude": 1.2,
7     "email": "string",
8     "phone": "string",
9     "hours": "string",
10    "public": true
11  },
12   "groupCode": 112,
13   "itemList": "list5".
}
```

- PUT /listing/update/{id}
- 400: Invalid Input

HP New Collection / /listing/update/{id} Save

PUT localhost:8080/listing/update/676?clientId=906149&auth=qwe&id=676 Send

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

Query Params

|                                     | Key      | Value  | Description | ... | Bulk Edit |
|-------------------------------------|----------|--------|-------------|-----|-----------|
| <input checked="" type="checkbox"/> | clientId | 906149 |             |     |           |
| <input checked="" type="checkbox"/> | auth     | qwe    |             |     |           |
| <input checked="" type="checkbox"/> | id       | 676    |             |     |           |
|                                     | Key      | Value  | Description |     |           |

Body Cookies Headers (4) Test Results Status: 404 Not Found Time: 399 ms Size: 130 B Save as example

Pretty Raw Preview Visualize Text 1

- PUT /listing/update/{id}
- 404: Invalid Input

HP New Collection / /listing/update/{id} Send

PUT localhost:8080/listing/update/676?clientId=906149&auth=qw&id=676

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

Query Params

|                                     | Key      | Value  | Description | ... | Bulk Edit |
|-------------------------------------|----------|--------|-------------|-----|-----------|
| <input checked="" type="checkbox"/> | clientId | 906149 |             |     |           |
| <input checked="" type="checkbox"/> | auth     | qw     |             |     |           |
| <input checked="" type="checkbox"/> | id       | 676    |             |     |           |
|                                     | Key      | Value  | Description |     |           |



Body Cookies Headers (5) Test Results Status: 404 Not Found Time: 128 ms Size: 301 B Save as example


Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": "2023-10-26T23:11:40.182+00:00",
3   "status": 404,
4   "error": "Not Found",
5   "message": "wrong auth",
6   "path": "/listing/update/676"
7 }
```

- DELETE /listing/delete/{id}
- 204: Success

GET http://localhost:8080/ GET http://localhost:8080/ GET http://localhost:8080/ POST http://localhost:8080/ POST http://localhost:8080/ DEL http://localhost:8080/ POST http://localhost:8080/ PUT http://localhost:8080/ DEL http://localhost:8080/ DEL http://localhost:8080/ +


 http://localhost:8080/listing/delete/676?clientId=906149&auth=qwe&id=676  Save


DELETE http://localhost:8080/listing/delete/676?clientId=906149&auth=qwe&id=676  Send

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

Query Params



| Key  | Value  | Bulk Edit |
|--|--------|-----------|
| <input checked="" type="checkbox"/> clientId | 906149 |           |
| <input checked="" type="checkbox"/> auth     | qwe    |           |
| <input checked="" type="checkbox"/> id       | 676    |           |
| Key  | Value  |           |


Body Cookies Headers Test Results Status: 204 No Content Time: 2.01 s Size: 112 B  Save Response

Pretty Raw Preview Visualize Text 

1

- DELETE /listing/delete/{id}
- 401: Invalid Client ID or authentication



...  http://localhost:8080/listing/delete/676?clientId=906149&auth=qwe&id=676  Save


DELETE http://localhost:8080/listing/delete/676?clientId=906149111&auth=qwe&id=676  Send

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

Query Params

| Key  | Value     | Bulk Edit |
|--|-----------|-----------|
| <input checked="" type="checkbox"/> clientId | 906149111 |           |
| <input checked="" type="checkbox"/> auth     | qwe       |           |
| <input checked="" type="checkbox"/> id       | 676       |           |
| Key  | Value     |           |

Body Cookies Headers (5) Test Results  Status: 401 Unauthorized Time: 556 ms Size: 323 B  Save Response

Pretty Raw Preview Visualize JSON 

```
1 {
2   "timestamp": "2023-10-26T23:05:58.789+00:00",
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "auth and id does not match",
6   "path": "/listing/delete/676"
7 }
```

- DELETE /listing/delete/{id}
- 404: Listing not found

DELETE

localhost:8080/listing/delete/67?clientId=906149&auth=qwe&id=67

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Query Params

|                                     | Key      | Value  | Description |
|-------------------------------------|----------|--------|-------------|
| <input checked="" type="checkbox"/> | clientId | 906149 |             |
| <input checked="" type="checkbox"/> | auth     | qwe    |             |
| <input checked="" type="checkbox"/> | id       | 67     |             |
|                                     | Key      | Value  | Description |

Body

Cookies

Headers (4)

Test Results

Status: 404 Not FoundTime: 197 msSize: 130 BSave

Pretty

Raw

Preview

Visualize

Text

1