In this system we build some APIs include :

No	Api	call	Description
1	/customers	POST	create a new request by customer
2	/customers	GET	retrieve all requests for customer by national ID
3	/operator	GET	retrieve all requestes for operator
4	/operator/:id	PUT	accept a request with request id by operator
5	/operator/:id	DELETE	Reject a request(delete request with request id by operator)
6	/adjutant	GET	get all requests sent to adjutant / That accepted either by operator or rejected by the manager
7	/adjutant/:id	PUT	accept a request with request id by adjutant
8	/adjutant/:id	DELETE	reject a request with request id by adjutant
9	/manager	GET	get all requests sent to manager
10	/manager	PUT	accept a request with request id by manager
11	/manager	DELETE	reject a request with request id by adjutant

Implementation :

1

2

3

127.0.0.1:5000/operator/

GET 127.0.0.1:5000/operator/ Send

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

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

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 15 ms Size: 706 B Save Response

Pretty Raw Preview Visualize JSON

```json
[
    {
        "id": 20,
        "N_ID": "9827469501",
        "name": " shaker savadi",
        "request": "hello ..i want to ... ",
        "time": "2021-10-04T10:13:30.000Z",
        "status": "adjutant accepted"
    },
    {
        "id": 21,
        "N_ID": "0000000000",
        "name": " shaker sadaghat",
        "request": "hello ..i want to ... ",
        "time": "2021-10-04T08:30:23.000Z",
        "status": "adjutant rejected"
    },
    {
```

4

127.0.0.1:5000/operator/22

PUT 127.0.0.1:5000/operator/22 Send

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

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

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 17 ms Size: 303 B Save Response

Pretty Raw Preview Visualize JSON

```json
{
    "id": "22",
    "time": "2021-10-4 15:17:28",
    "status": "operator accepted"
}
```

5

127.0.0.1:5000/operator/22

DELETE 127.0.0.1:5000/operator/22 Send

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

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

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 12 ms Size: 282 B Save Response

Pretty Raw Preview Visualize JSON

```json
{
    "message": "request was deleted successfully!"
}
```

```
deleted request with id : 22
```

6

127.0.0.1:5000/adjutant/

GET 127.0.0.1:5000/adjutant/ Send

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

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL | JSON ∨ — Beautify

Body | Cookies | Headers (7) | Test Results — Status: 200 OK Time: 69 ms Size: 389 B — Save Response

Pretty | Raw | Preview | Visualize | JSON ∨

```
1  [
2      {
3          "id": 20,
4          "N_ID": "9827469501",
5          "name": " shaker savadi",
6          "request": "hello ..i want to ... ",
7          "time": "2021-10-04T11:54:07.000Z",
8          "status": "operator accepted"
9      }
10 ]
```

7

127.0.0.1:5000/adjutant/20

PUT 127.0.0.1:5000/adjutant/20 Send

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

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL | JSON ∨ — Beautify

Body | Cookies | Headers (7) | Test Results — Status: 200 OK Time: 29 ms Size: 302 B — Save Response

Pretty | Raw | Preview | Visualize | JSON ∨

```
1  {
2      "id": "20",
3      "time": "2021-10-4 15:27:3",
4      "status": "adjutant accepted"
5  }
```

8

127.0.0.1:5000/adjutant/20

DELETE 127.0.0.1:5000/adjutant/20 Send

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

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL | JSON ∨ — Beautify

Body | Cookies | Headers (7) | Test Results — Status: 200 OK Time: 27 ms Size: 302 B — Save Response

Pretty | Raw | Preview | Visualize | JSON ∨

```
1  {
2      "id": "20",
3      "time": "2021-10-4 15:28:9",
4      "status": "adjutant rejected"
5  }
```

9

127.0.0.1:5000/manager   Save | 🖉 |

GET ▾ | 127.0.0.1:5000/manager   **Send** ▾

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

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

```
1
```

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 16 ms Size: 389 B Save Response ▾

Pretty Raw Preview Visualize JSON ▾

```json
1  [
2      {
3          "id": 20,
4          "N_ID": "9827469501",
5          "name": " shaker savadi",
6          "request": "hello ..i want to ... ",
7          "time": "2021-10-04T11:59:01.000Z",
8          "status": "adjutant accepted"
9      }
10 ]
```

10

127.0.0.1:5000/manager/20   Save | 🖉 |

DELETE ▾ | 127.0.0.1:5000/manager/20   **Send** ▾

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

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

```
1
```

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 34 ms Size: 302 B Save Response ▾

Pretty Raw Preview Visualize JSON ▾

```json
1  {
2      "id": "20",
3      "time": "2021-10-4 15:30:26",
4      "status": "manager rejected"
5  }
```

6

127.0.0.1:5000/adjutant   Save | 🖉 |

GET ▾ | 127.0.0.1:5000/adjutant   **Send** ▾

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

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

```
1
```

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 10 ms Size: 388 B Save Response ▾

Pretty Raw Preview Visualize JSON ▾

```json
1  [
2      {
3          "id": 20,
4          "N_ID": "9827469501",
5          "name": " shaker savadi",
6          "request": "hello ..i want to ... ",
7          "time": "2021-10-04T12:00:26.000Z",
8          "status": "manager rejected"
9      }
10 ]
```

10

id	N_ID	name	request	time	status
20	9827469501	shaker savadi	hello ..i want to ...	2021-10-04 15:30:26	manager rejected