

# User Endpoints

## POST- /users

Postman interface showing a successful POST request to `http://localhost:5001/api/users`. The request body is JSON, containing:

```
1 {
2   "name": "Sushant Bhatia",
3   "email": "sushant@gmail.com"
4 }
```

The response status is **201 Created**, with a time of **15 ms** and size of **394 B**. The response body is JSON, containing:

```
1 {
2   "name": "Sushant Bhatia",
3   "email": "sushant@gmail.com",
4   "status": "Active",
5   "_id": "679289f4b7034efcfc3789dd",
6   "createdAt": "2025-01-23T18:27:00.537Z",
7   "__v": 0
8 }
```

Postman interface showing a failed POST request to `http://localhost:5001/api/users`. The request body is JSON, containing:

```
1 {
2   "name": "Sushant Bhatia",
3   "email": "sushant@gmail.com"
4 }
```

The response status is **400 Bad Request**, with a time of **52 ms** and size of **276 B**. The response body is JSON, containing:

```
1 {
2   "error": "Email already exists"
3 }
```

## GET- /users

http://localhost:5001/api/users

GET http://localhost:5001/api/users Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

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

This request does not have a body

Body Cookies Headers (7) Test Results Status: 200 OK Time: 53 ms Size: 979 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   {
3     "_id": "67927a6414c0acbb67cfe2a3",
4     "name": "Ishaan G",
5     "email": "ishaan@gmail.com",
6     "status": "Inactive",
7     "createdAt": "2025-01-23T17:20:36.244Z",
8     "__v": 0
9   },
10  {
11    "_id": "67927dba61b0d526ba4c15ed",
12    "name": "Ishita",
13    "email": "ishita@gmail.com",
14    "status": "Active",
15    "createdAt": "2025-01-23T17:34:50.542Z",
16    "__v": 0
17  },
18  {
19    "_id": "67927fc1a566cfca12f8ed8f",
20    "name": "Anurag",
21    "email": "anurag@gmail.com",
22    "status": "Active",
23    "createdAt": "2025-01-23T17:43:29.275Z",
24    "__v": 0
25  },
26  }
```

## GET- users/:id

http://localhost:5001/api/users

GET http://localhost:5001/api/users/679289f4b7034efcfc3789dd Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

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

This request does not have a body

Body Cookies Headers (7) Test Results Status: 200 OK Time: 46 ms Size: 389 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "_id": "679289f4b7034efcfc3789dd",
3   "name": "Sushant Bhatia",
4   "email": "sushant@gmail.com",
5   "status": "Active",
6   "createdAt": "2025-01-23T18:27:00.537Z",
7   "__v": 0
8 }
```

## PUT- /users/:id

HTTP <http://localhost:5001/api/users> Save

**PUT** <http://localhost:5001/api/users/679289f4b7034efcfc3789dd> Send

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

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary **JSON** Beautify

```
1 {
2   "name" : "Sushant Bhatia Updated",
3   "email" : "sushant@gmail.com"
4 }
```

**Body** Cookies Headers (7) Test Results Status: 200 OK Time: 24 ms Size: 397 B Save Response

**Pretty** Raw Preview Visualize **JSON** ↻

```
1 {
2   "_id": "679289f4b7034efcfc3789dd",
3   "name": "Sushant Bhatia Updated",
4   "email": "sushant@gmail.com",
5   "status": "Active",
6   "createdAt": "2025-01-23T18:27:00.537Z",
7   "__v": 0
8 }
```

## DELETE- users/:id

HTTP <http://localhost:5001/api/users> Save

**DELETE** <http://localhost:5001/api/users/679289f4b7034efcfc3789dd> Send

Params Authorization Headers (6) **Body** Pre-request Script Tests Settings Cookies

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

This request does not have a body

**Body** Cookies Headers (7) Test Results Status: 200 OK Time: 17 ms Size: 399 B Save Response

**Pretty** Raw Preview Visualize **JSON** ↻

```
1 {
2   "_id": "679289f4b7034efcfc3789dd",
3   "name": "Sushant Bhatia Updated",
4   "email": "sushant@gmail.com",
5   "status": "Inactive",
6   "createdAt": "2025-01-23T18:27:00.537Z",
7   "__v": 0
8 }
```

## ROLES Endpoints

### POST- /roles

HTTP <http://localhost:5001/api/roles/> Save

**POST** <http://localhost:5001/api/roles/> Send

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

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary **JSON** Beautify

```
1 {
2   "name" : "Role 5",
3   "description" : "Description of Role 5"
4 }
```

**Body** Cookies Headers (7) Test Results Status: 201 Created Time: 8 ms Size: 336 B Save Response

**Pretty** Raw Preview Visualize **JSON** ↻

```
1 {
2   "name": "Role 5",
3   "description": "Description of Role 5",
4   "_id": "67928c4ab7034efc3789ec",
5   "__v": 0
6 }
```

### GET-/roles

HTTP <http://localhost:5001/api/roles/> Save

**GET** <http://localhost:5001/api/roles/> Send

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

Query Params

Key	Value	Bulk Edit
Key	Value	

**Body** Cookies Headers (7) Test Results Status: 200 OK Time: 54 ms Size: 925 B Save Response

**Pretty** Raw Preview Visualize **JSON** ↻

```
1 [
2   {
3     "_id": "6792820110621e4d3c9889c",
4     "name": "Role 1",
5     "description": "Description of Role 1",
6     "__v": 0
7   },
8   {
9     "_id": "67928220110621e4d3c988a0",
10    "name": "Role 2",
11    "description": "Updated Description of Role 2",
12    "__v": 0
13  },
14 ]
```

GET/roles/:id

http://localhost:5001/api/roles/

Save

GET

http://localhost:5001/api/roles/67928c4ab7034efcfc3789ec

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

	Key	Value	Bulk Edit
	Key	Value	

Body

Cookies

Headers (7)

Test Results

Status: 200 OK

Time: 43 ms

Size: 331 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

"\_id": "67928c4ab7034efcfc3789ec",

"name": "Role 5",

"description": "Description of Role 5",

"\_\_v": 0

PUT- roles/:id

http://localhost:5001/api/roles/

Save

PUT

http://localhost:5001/api/roles/67928c4ab7034efcfc3789ec

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

none

form-data

x-www-form-urlencoded

raw

binary

JSON

Beautify

1

2

3

"description" : "Updated Description of Role 5"

Body

Cookies

Headers (7)

Test Results

Status: 200 OK

Time: 33 ms

Size: 340 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

"\_id": "67928c4ab7034efcfc3789ec",

"name": "Role 5",

"description": "Updated Description of Role 5",

"\_\_v": 0

## DELETE- roles/:id

HTTP <http://localhost:5001/api/roles/> Save

**DELETE** <http://localhost:5001/api/roles/67928c4ab7034efcfc3789ec> Send

Params Authorization Headers (6) **Body** Pre-request Script Tests Settings Cookies

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

Key	Value	...	Bulk Edit
Key	Value		

**Body** Cookies Headers (7) Test Results Status: 200 OK Time: 37 ms Size: 274 B Save Response

Pretty Raw Preview Visualize **JSON** ↻

```
1 {
2   "message": "Role deleted successfully"
3 }
```

## USER-ROLE Endpoints

User id **679289e6b7034efcfc3789da**

Role id **67928c3db7034efcfc3789e8**

POST- /user-roles/users

HTTP <http://localhost:5001/api/user-roles/users> Save

**POST** <http://localhost:5001/api/user-roles/users> Send

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

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary **JSON** Beautiful

```
1 {
2   "userId": "679289e6b7034efcfc3789da",
3   "roleId": "67928c3db7034efcfc3789e8"
4 }
```

**Body** Cookies Headers (7) Test Results Status: 201 Created Time: 39 ms Size: 397 B Save Response

Pretty Raw Preview Visualize **JSON** ↻

```
1 {
2   "userId": "679289e6b7034efcfc3789da",
3   "roleId": "67928c3db7034efcfc3789e8",
4   "_id": "67929222b7034efcfc3789f6",
5   "assignedDate": "2025-01-23T19:01:54.825Z",
6   "vv": 0
7 }
```

## GET- /user-roles/users

http://localhost:5001/api/user-roles/users

GET

Send

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

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

Body Cookies Headers (7) Test Results

Status: 200 OK Time: 55 ms Size: 937 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "_id": "67928810b7034efcfc3789d6",
3   "userId": {
4     "_id": "67927a6414c0acbb67cfe2a3",
5     "name": "Ishaan G",
6     "email": "ishaan@gmail.com",
7     "status": "Inactive",
8     "createdAt": "2025-01-23T17:20:36.244Z",
9     "__v": 0
10  },
11  "roleId": {
12    "_id": "67928201110621e4d3c9889c",
13    "name": "Role 1",
14    "description": "Description of Role 1",
15    "__v": 0
16  },
17  "assignedDate": "2025-01-23T18:18:56.528Z",
18  "__v": 0
19 },
20 {
21   "_id": "67929222b7034efcfc3789f6",
22   "userId": {
23     "_id": "679289e6b7034efcfc3789da",
24     "name": "Vaasu Bansal",
25     "email": "vaasu@gmail.com",
26     "status": "Active",
27     "createdAt": "2025-01-23T18:26:46.707Z",
28     "__v": 0
29   },
30   "roleId": {
31     "_id": "67928201110621e4d3c9889c",
32     "name": "Role 1",
33     "description": "Description of Role 1",
34     "__v": 0
35   },
36   "assignedDate": "2025-01-23T18:26:46.707Z",
37   "__v": 0
38 }
```

## DELETE- /user-roles/users/:id

http://localhost:5001/api/user-roles/users

DELETE

Send

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

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

Body Cookies Headers (7) Test Results

Status: 200 OK Time: 39 ms Size: 285 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "Role assignment removed successfully"
3 }
```