

Welcome to the Group Management System



My Workspace

POST http://localhost:3000/groups

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

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

```
1 {
2   "id": 7,
3   "name": "New Group",
4   "description": "This is a new group",
5   "members": ["Member 1", "Member 2", "Member 3"],
6   "location": "New Location"
7 }
```

Body Cookies Headers (7) Test Results

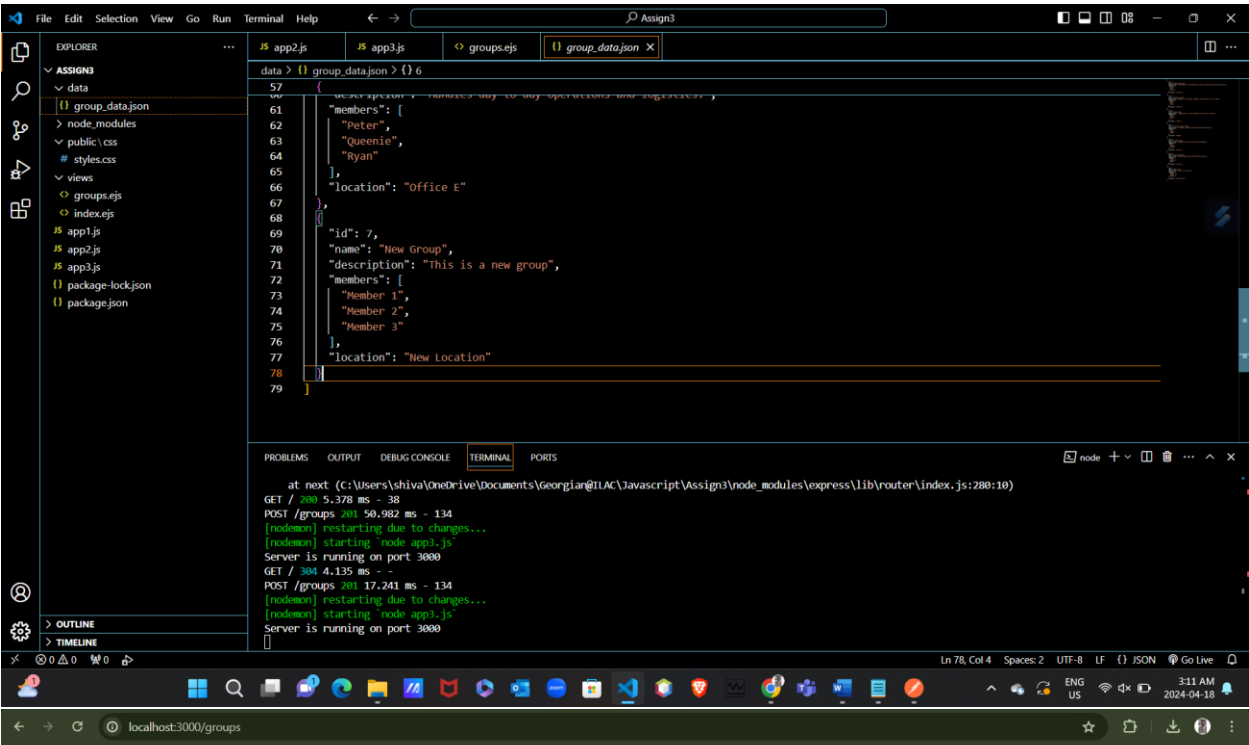
Status: 201 Created Time: 24 ms Size: 375 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 7,
3   "name": "New Group",
4   "description": "This is a new group",
5   "members": [
6     "Member 1",
7     "Member 2",
8     "Member 3"
9   ],
10  "location": "New Location"
11 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Trash

3:11 AM 2024-04-18



Group Management System

ID	Name	Description	Members	Location
1	Engineering Team	Responsible for developing new products and maintaining existing systems.	Alice, Bob, Charlie	Office A
2	Marketing Team	Handles all marketing campaigns and promotions for the company.	David, Eve, Frank	Office B
3	Sales Team	Responsible for selling products and services to clients.	Grace, Harry, Ivy	Office C
4	Customer Support Team	Provides customer assistance and resolves queries.	Jack, Kelly, Liam	Remote
5	Finance Team	Manages financial transactions and budgets.	Mia, Nathan, Olivia	Office D
6	Operations Team	Handles day-to-day operations and logistics.	Peter, Queenie, Ryan	Office E
7	New Group	This is a new group	Member 1, Member 2, Member 3	New Location



Home Workspaces API Network Search Postman

My Workspace New Import GET http://localhost:3000/g... No environment

Collections + My first collection First folder inside collection Second folder inside collection

Environments History

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create Collection

http://localhost:3000/groups

GET http://localhost:3000/groups Send

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

Body Cookies Headers (7) Test Results Status: 200 OK Time: 15 ms Size: 2.94 KB Save as example

```
<table>
  <tr>
    <td>4</td>
    <td>Customer Support Team</td>
    <td>Provides customer assistance and resolves queries.</td>
    <td>Jack, Kelly, Liam</td>
    <td>Remote</td>
  </tr>
  <tr>
    <td>5</td>
    <td>Finance Team</td>
    <td>Manages financial transactions and budgets.</td>
    <td>Mia, Nathan, Olivia</td>
    <td>Office D</td>
  </tr>
  <tr>
    <td>6</td>
    <td>Operations Team</td>
    <td>Handles day-to-day operations and logistics.</td>
    <td>Peter, Queenie, Ryan</td>
    <td>Office E</td>
  </tr>
  <tr>
    <td>7</td>
    <td></td>
    <td></td>
    <td></td>
    <td></td>
  </tr>
</table>
```

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Home Workspaces API Network Search Postman

My Workspace New Import GET http://localhost:3000/g... No environment

Collections + My first collection First folder inside collection Second folder inside collection

Environments History

Create a collection for your requests

A collection lets you group related requests and easily set common authorization, tests, scripts, and variables for all requests in it.

Create Collection

http://localhost:3000/groups/5

GET http://localhost:3000/groups/5 Send

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

Query Params

Key	Value	Description
Key	Value	Description

Body Cookies Headers (7) Test Results Status: 200 OK Time: 12 ms Size: 384 B Save as example

Pretty Raw Preview Visualize JSON

```
{
  "id": 5,
  "name": "Finance Team",
  "description": "Manages financial transactions and budgets.",
  "members": [
    "Mia",
    "Nathan",
    "Olivia"
  ],
  "location": "Office D"
}
```

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Postman interface showing a REST client request to `http://localhost:3000/groups/5` using the PUT method. The request body is a JSON object representing a group with members.

```
PUT http://localhost:3000/groups/5

{
  "id": 5,
  "name": "Finance Management Team",
  "description": "Manages financial transactions and budgets.",
  "members": [
    "Mia",
    "Nathan",
    "Olivia"
  ],
  "location": "Office D"
}
```

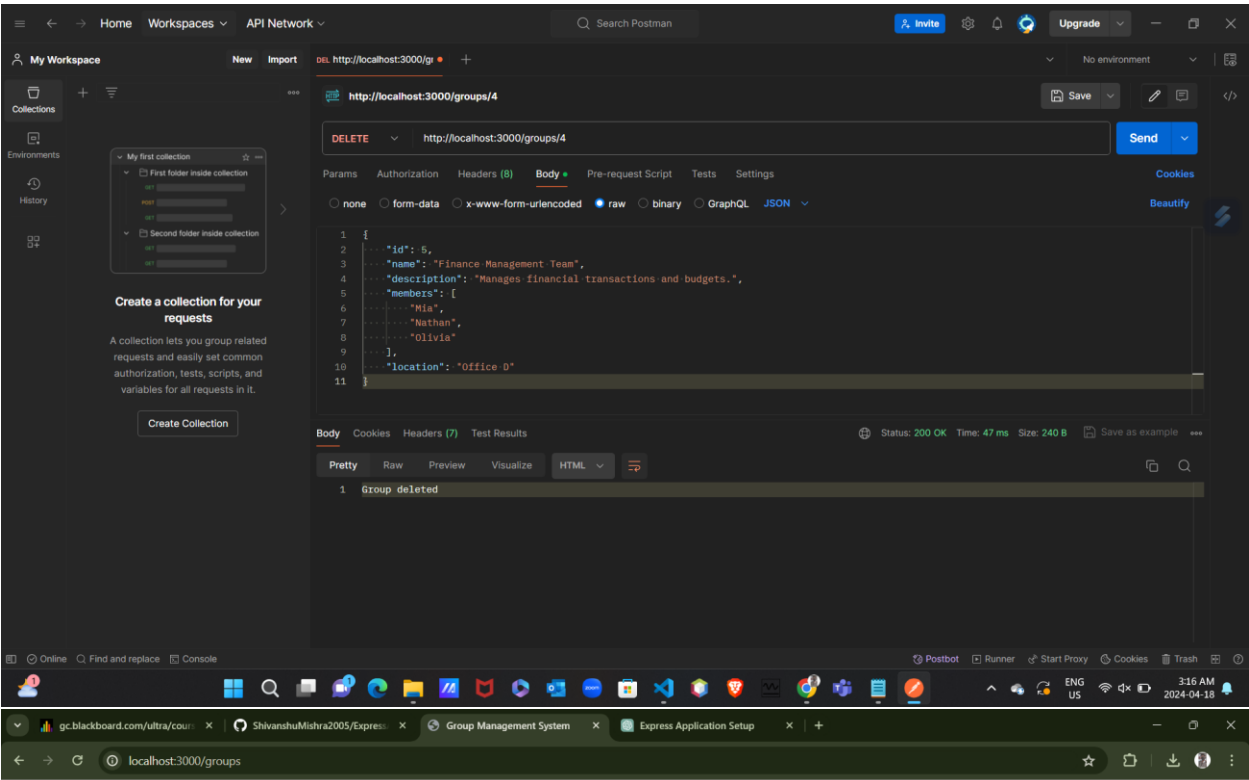
The response status is 200 OK, Time: 73 ms, Size: 395 B.

VS Code interface showing the project structure and the `group_data.json` file content.

```
data > {} group_data.json > {} 6 > {} members
35 {
36   "members": [
37     "Mia",
38   ],
39   "location": "Remote"
40 },
41 {
42   "id": 5,
43   "name": "Finance Management Team",
44   "description": "Manages financial transactions and budgets.",
45   "members": [
46     "Mia",
47     "Nathan",
48     "Olivia"
49   ],
50   "location": "Office D"
51 },
52 {
53   "id": 6,
54   "name": "Operations Team",
55   "description": "Handles day-to-day operations and logistics.",
56   "members": [
57     "Peter",
58     "Queenie"
59   ]
60 }
61
62
63
```

The terminal shows the server running on port 3000 and the API being tested.

```
[nodemon] starting 'node app1.js'
Server is running on port 3000
GET / 200 4.413 ms - 38
GET /groups 200 38.733 ms - 2784
GET /groups 200 5.792 ms - 2784
GET /groups/5 404 2.804 ms - 15
GET /groups/5 200 1.349 ms - 148
PUT /groups/5 200 62.492 ms - 159
[nodemon] restarting due to changes...
[nodemon] starting 'node app1.js'
Server is running on port 3000
```



Group Management System

ID	Name	Description	Members	Location
1	Engineering Team	Responsible for developing new products and maintaining existing systems.	Alice, Bob, Charlie	Office A
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3	Sales Team	Responsible for selling products and services to clients.	Grace, Harry, Ivy	Office C
5	Finance Management Team	Manages financial transactions and budgets.	Mia, Nathan, Olivia	Office D
6	Operations Team	Handles day-to-day operations and logistics.	Peter, Queenie, Ryan	Office E
7	New Group	This is a new group	Member 1, Member 2, Member 3	New Location

