

comp3133\_assignment1 / add new employee

POST http://localhost:4000/graphql

Params Authorization Headers (9) Body Scripts Settings

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

```
1 {
2   "query": "mutation { addNewEmployee(first_name: \"Alice\", last_name: \"Green\", email: \"alice.green@example.com\", gender: \"Female\",
3     designation: \"Developer\", salary: 5000, date_of_joining: \"2025-02-01\", department: \"Engineering\") { _id first_name last_name email
4     gender designation salary date_of_joining department } }"
```

Body Cookies Headers (8) Test Results

200 OK • 125 ms • 526 B

JSON Preview Visualize

```
1 {
2   "data": {
3     "addNewEmployee": {
4       "_id": "67b2ae31ffied436c7698a0a",
5       "first_name": "Alice",
6       "last_name": "Green",
7       "email": "alice.green@example.com",
8       "gender": "Female",
9       "designation": "Developer",
10      "salary": 5000,
11      "date_of_joining": "1738368000000",
12      "department": "Engineering"
13    }
14  }
15 }
```

Postbot Runner Start Proxy Cookies Vault Trash

comp3133\_assignment1 / get all employees

POST http://localhost:4000/graphql

Params Authorization Headers (9) Body Scripts Settings

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

```
1 {
2   "query": "query { getAllEmployees { _id first_name last_name email gender designation department } }"
3 }
4
5
6
```

Body Cookies Headers (8) Test Results

200 OK • 100 ms • 658 B

JSON Preview Visualize

```
1 {
2   "data": {
3     "getAllEmployees": [
4       {
5         "_id": "67b2ae31ffied436c7698a0a",
6         "first_name": "Alice",
7         "last_name": "Green",
8         "email": "alice.green@example.com",
9         "gender": "Female",
10        "designation": "Developer",
11        "department": "Engineering"
12      },
13      {
14        "_id": "67b2b1a6ffied436c7698a0e",
15        "first_name": "Mike",
16        "last_name": "Green",
17        "email": "mike.green@example.com",
18        "sender": "Male".
19      }
20    ]
21  }
22 }
```

Postbot Runner Start Proxy Cookies Vault Trash

comp3133\_assignment1 / search by id

POST

http://localhost:4000/graphql

Send

ParamsAuthorizationHeaders (9)BodyScriptsSettings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
1 {
2   "query": "query { searchEmployeeByEid(eid: \"67b2b1a6ffied436c7698a0e\") { _id first_name last_name email gender designation department } }"
3 }
4
```

BodyCookiesHeaders (8)Test Results

200 OK • 96 ms • 478 B • Save Response

JSON

Preview

Visualize

```
1 {
2   "data": {
3     "searchEmployeeByEid": {
4       "_id": "67b2b1a6ffied436c7698a0e",
5       "first_name": "Mike",
6       "last_name": "Green",
7       "email": "mike.green@example.com",
8       "gender": "Male",
9       "designation": "Developer",
10      "department": "Engineering"
11    }
12  }
13 }
```

PostbotRunnerStart ProxyCookiesVaultTrash

comp3133\_assignment1 / update by eid

POST

http://localhost:4000/graphql

Send

ParamsAuthorizationHeaders (9)BodyScriptsSettings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Beautify

```
1 {
2   "query": "mutation { updateEmployeeByEid(eid: \"67b2ae31ffied436c7698a0a\", first_name: \"Alice\", last_name: \"Green\", email: \"alice.green@example.com\", gender: \"Female\", designation: \"Lead Developer\", salary: 6000, date_of_joining: \"2025-02-01\", department: \"Engineering\") { _id first_name last_name email gender designation salary date_of_joining department } }"
3 }
4
```

BodyCookiesHeaders (8)Test Results

200 OK • 109 ms • 536 B • Save Response

JSON

Preview

Visualize

```
1 {
2   "data": {
3     "updateEmployeeByEid": {
4       "_id": "67b2ae31ffied436c7698a0a",
5       "first_name": "Alice",
6       "last_name": "Green",
7       "email": "alice.green@example.com",
8       "gender": "Female",
9       "designation": "Lead Developer",
10      "salary": 6000,
11      "date_of_joining": "1738368000000",
12      "department": "Engineering"
13    }
14  }
15 }
```

PostbotRunnerStart ProxyCookiesVaultTrash

comp3133\_assignment1 / delete

SaveShare

POSThttp://localhost:4000/graphqlSend

ParamsAuthorizationHeaders (9)BodyScriptsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

Body

```
1 {
2   "query": "mutation { deleteEmployeeById(eid: \"67b2ae31ff1ed436c7698a0a\") }"
3 }
4
```

BodyCookiesHeaders (8)Test Results

200 OK • 106 ms • 332 B • Save Response

JSONPreviewVisualize

```
1 {
2   "data": {
3     "deleteEmployeeById": "Employee deleted successfully"
4   }
5 }
```

PostbotRunnerStart ProxyCookiesVaultTrash

POST http://localhost:4000/graphql

Send

Params Authorization Headers (9) **Body** Scripts Settings

Cookies

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

Beautify

```
1 {
2   "query": "mutation { signup(username: \"john_chou\", email: \"john.chou@example.com\", password: \"securepassword\") { _id username email created_at updated_at } }"
3 }
4
5
```

Body Cookies Headers (8) Test Results

200 OK • 298 ms • 436 B • Save Response

{ } JSON Preview Visualize

```
1 {
2   "data": {
3     "signup": {
4       "_id": "67b2b3da6022339c0d33f300",
5       "username": "john_chou",
6       "email": "john.chou@example.com",
7       "created_at": "1739764698739",
8       "updated_at": "1739764698810"
9     }
10  }
11 }
```

Postbot  
Ctrl Alt P

Postbot Runner Start Proxy Cookies Vault Trash

POST http://localhost:4000/graphql

Send

Params Authorization Headers (9) **Body** Scripts Settings

Cookies

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

Beautify

```
1 {
2   "query": "mutation { login(username: \"john_chou\", password: \"securepassword\") }"
3 }
4
```

Body Cookies Headers (8) Test Results

200 OK • 208 ms • 466 B • Save Response

{ } JSON Preview Visualize

```
1 {
2   "data": {
3     "login": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ3aWQzYyVzSWQ1I2N2IyYjNkYTUwMjIzMzIjMGQzM2YzMDA1LCJpYXQ10jE3MzZk3NjQ3MTgsImV4cCI6MTczOTc2ODMxOH0.LDYI_M1i0mtJvKhfm4xX7G8omOR1Pk90XaJkGf90y1M"
4   }
5 }
```

Postbot  
Ctrl Alt P

Postbot Runner Start Proxy Cookies Vault Trash

test.users

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 596B TOTAL DOCUMENTS: 3 INDEXES TOTAL SIZE: 108KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes

Generate queries from natural language in Compass

INSERT DOCUMENT

Filter Type a query: { field: 'value' }

Reset Apply Options

QUERY RESULTS: 1-3 OF 3

	<div><div></div><div></div><div></div><div></div></div> <div><div>_id: ObjectId('670c811537d9dbc868b24c96')</div><div>username: "Max Black"</div><div>email: "maxblack@example.com"</div><div>password: "\$2b\$10\$24qz1Td1mTIBa1Jg//ib0XWGmpvhmhWQRW3LVzfeawwcvhyhJrzq"</div><div>created_at: 2024-10-14T02:25:25.204+00:00</div><div>updated_at: 2024-10-14T02:25:25.204+00:00</div><div>__v: 0</div></div>
	<div><div>_id: ObjectId('67ad419c756f6966b1c50ef3')</div><div>username: "johnDoe"</div></div>

test.employees

STORAGE SIZE: 36KB LOGICAL DATA SIZE: 277B TOTAL DOCUMENTS: 1 INDEXES TOTAL SIZE: 72KB

Find Indexes Schema Anti-Patterns 0 Aggregation Search Indexes

Generate queries from natural language in Compass

INSERT DOCUMENT

Filter Type a query: { field: 'value' }

Reset Apply Options

QUERY RESULTS: 1-1 OF 1

	<div><div></div><div></div><div></div><div></div></div> <div><div>_id: ObjectId('67b2b1a6ff1ed436c7698a0e')</div><div>first_name: "Mike"</div><div>last_name: "Green"</div><div>email: "mike.green@example.com"</div><div>gender: "Male"</div><div>designation: "Developer"</div><div>salary: 5500</div><div>date_of_joining: 2025-02-01T00:00:00.000+00:00</div><div>department: "Engineering"</div><div>employee_photo: ""</div><div>created_at: 2025-02-17T03:48:54.205+00:00</div><div>updated_at: 2025-02-17T03:48:54.206+00:00</div><div>...</div></div>
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