

A screenshot of a code editor interface showing a Node.js project structure and a script file.

File Explorer:

- NODEJS
- node_modules
- api.js
- express.js
- index.js
- package-lock.json
- package.json

Search Bar: NodeJS

Code Editor:

```
const express = require('express');
const bodyParser = require('body-parser');
const cors = require('cors');

const app = express();

app.use(cors());
app.use(bodyParser.json());
app.use(bodyParser.urlencoded({ extended: true }));

let users = []

//get all users
app.get('/users', (req, res) => {
  res.status(200).send(users);
});

//get single user
app.get('/users/:id', (req, res) => {
  const id = parseInt(req.params.id);
  res.status(200).send(users[id]);
});

//search user
app.get('/users/search', (req, res) => {
  const nama = req.query.nama;
  const user = users.find(user => user.name === nama);
  res.status(200).send(user);
});

//create user
app.post('/users', (req, res) => {
  const user = req.body;
  users.push(user);
  res.status(200).send(user);
});

//update user
app.put('/users/:id', (req, res) => {
```

Status Bar:

- Ln 36, Col 4
- Spaces: 4
- UTF-8
- CRLF
- { JavaScript
- Go Live
- Prettier

System Icons:

- Windows Start
- Search
- File Explorer
- Google Chrome
- Microsoft Edge
- File Manager
- Line
- Discord
- WhatsApp
- YouTube
- Google Sheets
- Visual Studio Code

11:47 PM
8/29/2024

A screenshot of a Node.js application interface within a code editor. The top navigation bar includes File, Edit, Selection, View, Go, Run, Terminal, Help, and a search bar for 'NodeJS'. The left sidebar features icons for Explorer, Search, Symbols, Taskbar, and a gear icon for settings. The Explorer section shows a project structure with a 'NODEJS' folder containing node_modules, package-lock.json, package.json, express.js, index.js, and api.js. The 'api.js' file is currently selected and open in the main editor area. The code implements an Express.js application with routes for users:

```
19 app.get('/users/:id', (req, res) => {
20   const id = parseInt(req.params.id);
21   res.status(200).send(users[id]);
22 });
23
24 //search user
25 app.get('/users/search', (req, res) => {
26   const nama = req.query.nama;
27   const user = users.find(user => user.name === nama);
28   res.status(200).send(user);
29 });
30
31 //create user
32 app.post('/users', (req, res) => {
33   const user = req.body;
34   users.push(user);
35   res.status(200).send(user);
36 });
37
38 //update user
39 app.put('/users/:id', (req, res) => {
40   const id = req.params.id;
41   const user = req.body;
42   users[id] = user;
43   res.status(200).send(user);
44 });
45
46 //delete user
47 app.delete('/users/:id', (req, res) => {
48   const id = req.params.id;
49   users.splice(id, 1);
50   res.status(200).send(users);
51 });
52
53 app.listen(3000, () => {
54   console.log('Server running at http://localhost:3000/');
55 });
56
```

The status bar at the bottom shows the current file is 'api.js', line 36, column 4, with 4 spaces, using CRLF line endings, and the language is set to JavaScript. It also includes icons for search, file operations, and system notifications.

My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create PUT Update GET Get S DEL Delete > + < No environment > Share

HTTP User Management API / Create User

POST http://localhost:3000/users

Params Authorization Headers (8) Body Scripts Settings

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

```
1 {  
2   "name" : "John Doe",  
3   "email" : "john.doe@example.com"  
4 }
```

Body Cookies Headers (8) Test Results 200 OK • 48 ms • 317 B • Save Response

Pretty Raw Preview Visualize JSON

```
1 {  
2   "name": "John Doe",  
3   "email": "john.doe@example.com"  
4 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create POST Update GET Get S DEL Delete > + < No environment > Share

HTTP User Management API / Get All Users

GET http://localhost:3000/users

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Cookies </>

History

Collections

Environments

User Management API

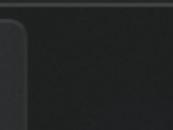
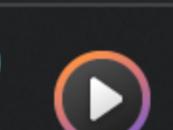
- GET Get All Users
- POST Create User
- PUT Update User
- GET Get Single User
- DEL Delete User
- GET Search User

200 OK • 10 ms • 319 B • Save Response

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON

```
1 [  
2 {  
3   "name": "John Doe",  
4   "email": "john.doe@example.com"  
5 }  
6 ]
```



My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create PUT Update GET Get S DEL Delete > + < No environment > Share

HTTP User Management API / **Update User**

PUT http://localhost:3000/users/0

Params Authorization Headers (8) **Body** Scripts Settings

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

```
1 {  
2   "name": "Yui",  
3   "email": "yui@email.com"  
4 }
```

Cookies Cookies Headers (8) Test Results 200 OK • 15 ms • 305 B • Save Response

Pretty Raw Preview Visualize JSON

```
1 {  
2   "name": "Yui",  
3   "email": "yui@email.com"  
4 }
```

Collections Environments History

Digistar

GET GET POST POST PUT PUT DEL DELETE

User Management API

GET Get All Users POST Create User PUT Update User GET Get Single User DEL Delete User GET Search User

My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create POST Update GET Get S DEL Delete > + < No environment > Share

HTTP User Management API / Get All Users

GET http://localhost:3000/users

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Cookies </>

History

Collections

Environments

User Management API

- GET Get All Users
- POST Create User
- PUT Update User
- GET Get Single User
- DEL Delete User
- GET Search User

200 OK • 11 ms • 307 B • Save Response

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON

```
1 [  
2 {  
3   "name": "Yui",  
4   "email": "yui@email.com"  
5 }  
6 ]
```



My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create POST Update GET Get S DEL Delete > + < No environment > Share

HTTP User Management API / Get All Users

GET http://localhost:3000/users

Params Authorization Headers (6) Body Scripts Settings

Query Params

Key	Value	Description	Bulk Edit
Key	Value	Description	

Cookies Cookies (6) </>

History History

Collections Collections

Environments Environments

User Management API

- GET Get All Users
- POST Create User
- PUT Update User
- GET Get Single User
- DEL Delete User
- GET Search User

Body Cookies Headers (8) Test Results 200 OK • 6 ms • 358 B • Save Response

Pretty Raw Preview Visualize JSON

```
1 [  
2 {  
3   "name": "Yui",  
4   "email": "yui@email.com"  
5 },  
6 {  
7   "name": "John Doe",  
8   "email": "john.doe@example.com"  
9 }  
10 ]
```


Home Workspaces API Network

Search Postman

Invite Settings Bell Upgrade

New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create PUT Update GET Get S DEL Delete > + No environment Share

Collections

Environments

History

My Workspace

Digistar

GET GET POST POST PUT PUT DEL DELETE

User Management API

GET Get All Users POST Create User PUT Update User GET Get Single User DEL Delete User GET Search User

HTTP User Management API / Get Single User

GET http://localhost:3000/users/1

Params Authorization Headers (6) Body Scripts Settings

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

1

Body Cookies Headers (8) Test Results 200 OK • 13 ms • 317 B • Save Response

Pretty Raw Preview Visualize JSON

```
1 {  
2   "name": "John Doe",  
3   "email": "john.doe@example.com"  
4 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Search

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Home Workspaces API Network

Search Postman

Invite Settings Bell Upgrade

New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create PUT Update GET Get S DEL Delete > + < No environment > Share

Collections Environments History

My Workspace

User Management API / Delete User

DELETE http://localhost:3000/users/0

Params Authorization Headers (6) Body Scripts Settings

Query Params

	Key	Value	Description	Bulk Edit
	Key	Value	Description	

Cookies

200 OK • 11 ms • 319 B • Save Response

Body Cookies Headers (8) Test Results

Pretty Raw Preview Visualize JSON

```
1 [  
2 {  
3   "name": "John Doe",  
4   "email": "john.doe@example.com"  
5 }  
6 ]
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Search

11:36 PM 8/29/2024

My Workspace New Import < GET GET POST POS PUT PUT DEL DELETE GET Get A POST Create POST Update GET Get S DEL Delete > + No environment Share

HTTP User Management API / Get All Users

GET http://localhost:3000/users

Params Authorization Headers (6) Body Scripts Settings Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body Cookies Headers (8) Test Results 200 OK • 9 ms • 319 B • Save Response ...

Pretty Raw Preview Visualize JSON

```
1 [  
2 {  
3   "name": "John Doe",  
4   "email": "john.doe@example.com"  
5 }  
6 ]
```