Web Development with Node.js and MongoDB

Andrew Marcinkevičius

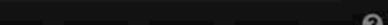
Video 3.3

Routing









In this Video, we are going to take a look at...

- Routing methods and paths
- Route handling
- express.Router



```
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▶ □ 1
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   ▶ □ 3.1
   ▶ 🗀 3.2
   ₩ 🕞 3.3
       🕒 01-homepage-route.js
       3 02-route-post-method.js
        3 03-route-all-method.js
        3 04-string-based-route.js
        3 05-string-pattern-based-route.js
       3 06-regex-based-route.js
        3 07-multiple-route-handlers.js
        3 08-skip-callbacks.js
        3 09-chain-routes.js
        10-users-router.js
        11-import-users-router.js
        package.json
   ▶ 🗀 3.4

▶ □ 3.5
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 ▶ □ 5
 ▶ □ 6
 ▶ □ 7
 ▶ □ 8
    export-environment-variables.sh
▶ □ scripts
```

```
01-homepage-route.js ×
    'use strict';
    const express = require('express');
    const app = express();
    app.get('/', function (request, response) {
        response.send('Hello World');
    });
 8
 9
    app.listen(3000);
11
    console.log('Open: http://127.0.0.1:3000/');
13
```



UTF-8

HTTP Methods

- GET
- POST
- PUT
- DELETE
- http://expressjs.com/4x/api.html#app.METHOD



```
FOLDERS
'use strict';
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   ₩ 🕞 3.3
       01-homepage-route.js
       3 02-route-post-method.js
                                             });
                                         8
       3 03-route-all-method.js
       3 04-string-based-route.js
                                       10
       3 05-string-pattern-based-route.js
                                       11
       3 06-regex-based-route.js
                                             });
                                       12
       3 07-multiple-route-handlers.js
                                       13
       3 08-skip-callbacks.js
       3 09-chain-routes.js
       10-users-router.js
                                       15
       [3 11-import-users-router.js
                                       16
        package.json
                                       17
   ▶ 🗀 3.4

▶ □ 3.5
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 ▶ □ 6
 ▶ □ 7
 ▶ □ 8
    export-environment-variables.sh
▶ □ scripts
```

```
02-route-post-method.js ×
const express = require('express');
const app = express();
app.get('/', function (request, response) {
    response.send('Hello World');
app.post('/', function (require, response) {
    response.send('Responding to POST method');
app.listen(3000);
console.log('Open: http://127.0.0.1:3000/');
```



Unix

```
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 02-route-post-method.js
Open: http://127.0.0.1:3000/
~/projects/nodejs-mongodb-video-course/code/3/3.3
```

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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 02-route-post-method.js
Open: http://127.0.0.1:3000/
//projects/nodejs-mongodb-video-course/code/3/3.3
```

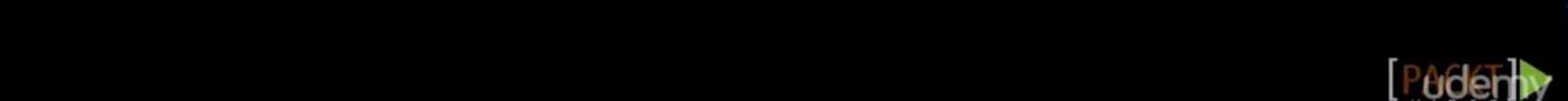
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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ curl http://127.0.0.1:3000/

Hello World

\$ cur



```
-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 02-route-post-method.js
Open: http://127.0.0.1:3000/
//projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ curl http://127.0.0.1:3000/

Responding to POST method

\$ curl -X POST http://127.0.0.1:3000/

Hello World



```
FOLDERS
                                    03-route-all-method.js ×
♥ 🕞 code
                                    'use strict':
 ▶ □ 1
 ▶ □ 2
                                   const express = require('express');
 V 3
  ▶ □ 3.1
                                   const app = express();

▶ □ 3.2
  ₩ 🕞 3.3
                                   app.all('/', function (request, response, next) {
    ▶ □ node_modules
                                        console.log('Executed an all (' + request.method + ') methods');
      3 01-homepage-route.js
                                8
      3 02-route-post-method.js
                                        next();
                                9
      3 03-route-all-method.js
                              10
                                   });
     3 04-string-based-route.js
                              11
      3 05-string-pattern-based-route.js
                                    app.get('/', function (request, response) {
      3 06-regex-based-route.js
                                         response.send('Hello World');
                              13
      3 07-multiple-route-handlers.js
      3 08-skip-callbacks.js
                                   });
                              14
      3 09-chain-routes.js
                              15
      10-users-router.js
                                   app.post('/', function (require, response) {
      11-import-users-router.js
                                        response.send('Responding to POST method');
                              17
      package.json
                                   });
                              18
  ▶ 🗀 3.4
                              19
  ▶ □ 3.5
                                   app.listen(3000);

□ 4
                              21
 ▶ □ 5
                                    console.log('Open: http://127.0.0.1:3000/');
 ▶ □ 6
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                              23
 ▶ □ 8
   metales.sh
Scripts
```



UTF-8

```
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
-/projects/nodejs-mongodb-video-course/code/3/3.3
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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ []



```
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
Executed an all (GET) methods
```



//projects/nodejs-mongodb-video-course/code/3/3.3



```
-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
Executed an all (GET) methods
Executed an all (POST) methods
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/
```





```
FOLDERS
                                     03-route-all-method.js ×
▼ 🕞 code
                                     'use strict';
 ▶ □ 1
 ▶ □ 2
                                    const express = require('express');
 V 3
  ▶ □ 3.1
                                    const app = express();

▶ □ 3.2
  ₩ 🕞 3.3
                                    app.all('/', function (request, response, next) {
    node_modules
                                         console.log('Executed an all (' + request.method + ') methods');
      3 01-homepage-route.js
                                 8
      3 02-route-post-method.js
                                         next();
                                 9
      (3) 03-route-all-method.js
                               10
                                    });
      3 04-string-based-route.js
                               11
      3 05-string-pattern-based-route.js
                                    app.get('/', function (request, response) {
      3 06-regex-based-route.js
                                          response.send('Hello World');
                               13
      3 07-multiple-route-handlers.js
      3 08-skip-callbacks.js
                                    });
                               14
      3 09-chain-routes.js
                               15
      3 10-users-router.js
                                    app.post('/', function (require, response) {
      11-import-users-router.js
                                         response send ('Responding to POST method');
                               17
      package.json
                                    });
                               18
  ▶ 🗀 3.4
                               19
  ▶ □ 3.5
                                    app.listen(3000);
 ▶ □ 4
                               21
 ▶ □ 5
                                    console.log('Open: http://127.0.0.1:3000/');
 ▶ □ 6
 ▶ □ 7
                               23
 ▶ □ 8
   export-environment-variables.sh
Scripts
```



UTF-8

```
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
-/projects/nodejs-mongodb-video-course/code/3/3.3
```

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\$ []



```
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
Executed an all (GET) methods
```



//projects/nodejs-mongodb-video-course/code/3/3.3



```
-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 03-route-all-method.js
Open: http://127.0.0.1:3000/
Executed an all (GET) methods
Executed an all (POST) methods
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
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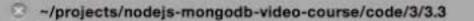
```
FOLDERS
                                    04-string-based-route.js ×
'use strict';
 ▶ □ 1
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                                   const express = require('express');
 V 3
  ▶ □ 3.1
                                   const app = express();
  ▶ 🗀 3.2
  ₩ 🕞 3.3
                                   app.all('/', function (request, response, next) {
    node_modules
                                        console.log('Executed an all (' + request.method + ') methods');
      3 01-homepage-route.js
                                8
      3 02-route-post-method.js
                                        next();
      3 03-route-all-method.js
                                   });
                              10
      3 04-string-based-route.js
                              11
      3 05-string-pattern-based-route.js
                                   app.get('/', function (request, response) {
      3 06-regex-based-route.js
                                        response.send('Hello World');
      3 07-multiple-route-handlers.js
                              13
      3 08-skip-callbacks.js
                                   });
                              14
      3 09-chain-routes.js
                              15
      10-users-router.js
                                   app.post('/', function (require, response) {
      11-import-users-router.js
                                        response.send('Responding to POST method');
                              17
      package.json
                              18
                                   });
  ▶ 🗀 3.4
                              19
  ▶ □ 3.5
                                   app.get('/about', function (request, response) {

▶ □ 4
                                        response.send('About page');
                              21
 ▶ □ 5
                              22
                                   });
 ▶ □ 6
 ▶ □ 7
                              23
 ▶ □ 8
                                   app.listen(3000);
   export-environment-variables.sh
                              25
Scripts
                                   console.log('Open: http://127.0.0.1:3000/');
                              26
                              27
```

[Padenh

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```
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 04-string-based-route.js
Open: http://127.0.0.1:3000/
```





ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
\$ curl http://127.0.0.1:3000/



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-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 04-string-based-route.js
Open: http://127.0.0.1:3000/
//projects/nodejs-mongodb-video-course/code/3/3.3
```

ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ curl http://127.0.0.1:3000/about

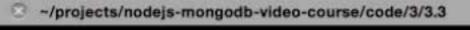
About page



```
FOLDERS
                                    05-string-pattern-based-route.js ×
▶ [7 1
 ▶ □ 2
                                   const express = require('express');
 V 3
                                   const app = express();
  ▶ □ 3.1
  ▶ 🗀 3.2
                                   app.all('/', function (request, response, next) {
  ₩ 🕞 3.3
                                        console.log('Executed an all (' + request.method + ') methods');
    node_modules
                                8
      3 01-homepage-route.js
                                        next();
      3 02-route-post-method.js
                                   });
                              10
      3 03-route-all-method.js
                              11
      3 04-string-based-route.js
                                   app.get('/', function (request, response) {
      6 05-string-pattern-based-route.j
      3 06-regex-based-route.js
                                        response.send('Hello World');
                              13
      3 07-multiple-route-handlers.js
                              14
                                   });
      3 08-skip-callbacks.js
                              15
      3 09-chain-routes.js
                                   app.post('/', function (require, response) {
      10-users-router.js
                                        response send ('Responding to POST method');
                              17
      [3 11-import-users-router.js
                                   });
                              18
      package.json
                              19
  ▶ 🗀 3.4
                                   app.get('/about', function (request, response) {
  ▶ □ 3.5
                                        response.send('About page');
                              21
 D 4
                                   });
 ▶ □ 5
                              23
 ▶ □ 6
 ▶ [7 7
                                   app.get('/bo+o', function (request, response) {
 ▶ □ 8
                                        response send('Boo page');
                              25
   export-environment-variables.sh
                                   });
                              26
Scripts
                              27
                                   app.listen(3000);
                              28
                              29
                                   console.log('Open: http://127.0.0.1:3000/');
                              31
```

4 Words, 4 lines, 83 characters selected

```
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 05-string-pattern-based-route.js
Open: http://127.0.0.1:3000/
```





ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
\$ curl http://127.0.0.1:3000/about



```
-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 05-string-pattern-based-route.js
Open: http://127.0.0.1:3000/
//projects/nodejs-mongodb-video-course/code/3/3.3
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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ curl http://127.0.0.1:3000/boo

\$ curl http://127.0.0.1:3000/boo

Boo page



```
-/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ node 05-string-pattern-based-route.js
Open: http://127.0.0.1:3000/
//projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
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ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]

\$ curl http://127.0.0.1:3000/boo

\$ curl http://127.0.0.1:3000/booooooo

Boo page

Boo page



```
Go to Dashboard
```

```
app.all('/', function (request, response, next) {
                             console.log('Executed an all (' + request.method + ') methods');
                             next();
                      9
                         });
                     10
                     11
                         app.get('/', function (request, response) {
                             response.send('Hello World');
                     13
                         });
                     14
                     15
                         app.post('/', function (require, response) {
3 05-string-pattern-based-route.js
                             response.send('Responding to POST method');
                     17
                     18
                         });
                     19
                         app.get('/about', function (request, response) {
                             response.send('About page');
                     21
                     22
                         });
                     23
                         app.get('/bo+o', function (request, response) {
                             response.send('Boo page');
                     25
                         });
                     26
                     27
                         app.get(/.*ula$/, function (request, response) {
                     28
                             response.send('Bla bla bla');
                     29
                         });
                     30
                     31
                         app.listen(3000);
                     33
                         console.log('Open: http://127.0.0.1:3000/');
```

Words, 4 (195) 87 charac

FOLDEES

▼ B code

▶ □ 1

▶ □ 2

V 3

▶ □ 3.1

▶ □ 3.2

₩ 🕞 3.3

Routing

node_modules

3 01-homepage-route.js

3 03-route-all-method.js

3 02-route-post-method.js

3 04-string-based-route.js

3 06-regex-based-route.js

[3 11-import-users-router.js

export-environment-variables.sh

3 08-skip-callbacks.js

3 09-chain-routes.js

10-users-router.js

package.json

▶ □ 3.4

▶ □ 3.5

□ 4

▶ □ 5

▶ □ 6

▶ □ 7

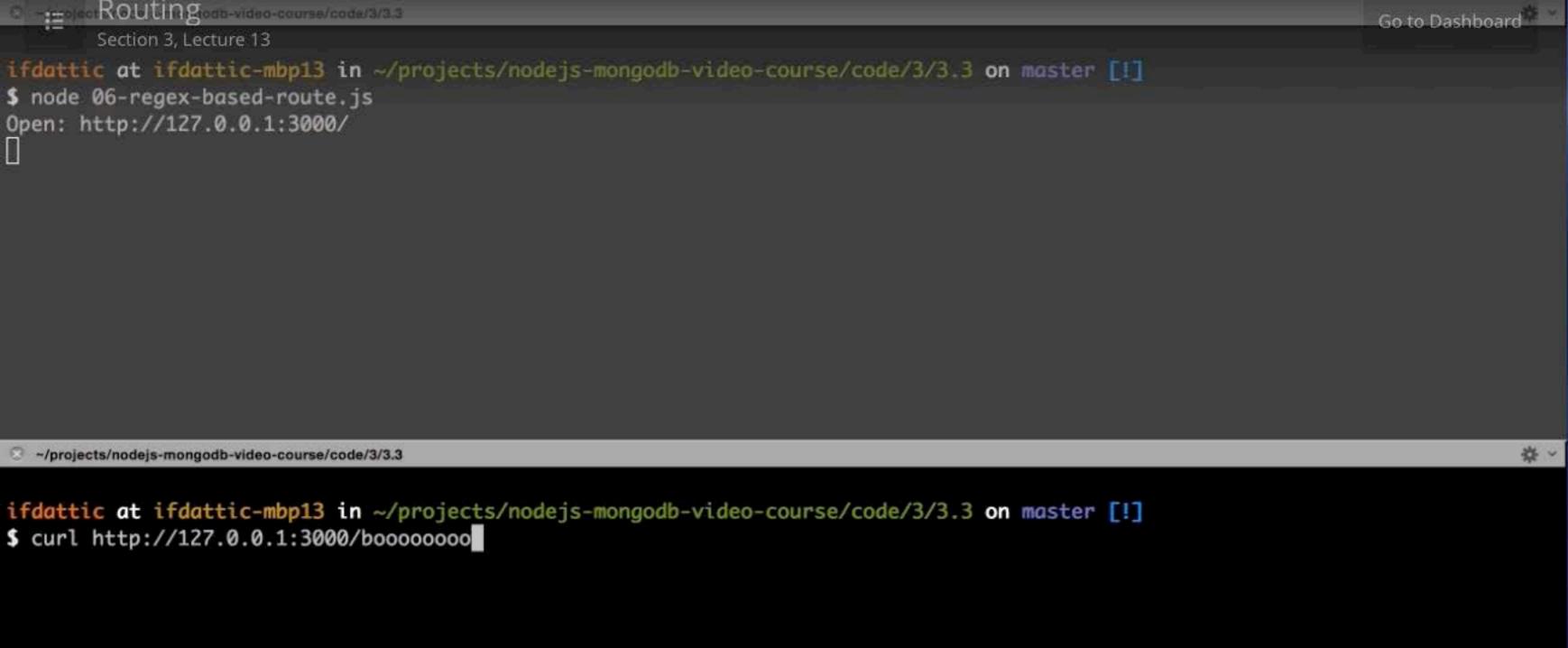
▶ □ 8

Scripts

3 07-multiple-route-handlers.js

Unix

06-regex-based-route.js ×

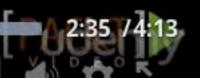


15 1x (15)



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- :- ojeci Routingodo-video-course/code/3/3.3
                                                                                                                         Go to Dashboard
        Section 3, Lecture 13
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [1]
$ node 06-regex-based-route.js
Open: http://127.0.0.1:3000/
/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/dracula
Bla bla bla
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
```

(15) 1x

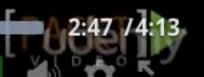


```
FOLDERS ROUTING
                                                                                                                                 Go to Dashboard
                                    07-multiple-route-handlers.js ×
▼ 🕞 code
                                    });
 ▶ □ 1
                               14
 ▶ □ 2
                               15
 V 3
                                    app.post('/', function (require, response) {
                               16
   ▶ □ 3.1
                                         response send ('Responding to POST method');
                               17
   ▶ 🗀 3.2
                                    });
                               18
   ₩ 🕞 3.3
                               19
    node_modules
                                    app.get('/about', function (request, response) {
      3 01-homepage-route.js
                                         response.send('About page');
                               21
      3 02-route-post-method.js
                               22
                                    });
      3 03-route-all-method.js
                               23
      3 04-string-based-route.js
                                    app.get('/bo+o', function (request, response) {
      3 05-string-pattern-based-route.js
      3 06-regex-based-route.js
                                         response.send('Boo page');
                               25
      3 07-multiple-route-handlers.js
                               26
                                    });
      3 08-skip-callbacks.js
                               27
      3 09-chain-routes.js
                                    app.get(/.*ula$/, function (request, response) {
      10-users-router.js
                                         response.send('Bla bla bla');
                               29
      3 11-import-users-router.js
                                    });
                               30
      package.json
                               31
   ▶ 🗀 3.4
                                    app.get('/multiple', function (request, response, next) {
   ▶ □ 3.5
                               33
                                         response.user = 'Andrew';
 D 4
                               34
 ▶ □ 5
                                         next();
 ▶ □ 6
                               35
 ▶ [7 7
                                        function (request, response) {
 ▶ □ 8
                               37
                                         response.send('Hello ' + response.user);
   export-environment-variables.sh
                                    });
                               38
Scripts
                               39
                                    app.listen(3000);
                               41
                                    console.log('Open: http://127.0.0.1:3000/');
    Rewind 15s
9 Words, 8 175 18 Character Spergetted
                                                      Province ORA Add Pookmanisspelled words
                                                                                                        UTF-8
```

Continue

```
- pojeci ROUTINgodo-video-course/code/3/33
                                                                                                                         Go to Dashboard
        Section 3, Lecture 13
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [1]
$ node 07-multiple-route-handlers.js
Open: http://127.0.0.1:3000/
/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/multiple
Hello Andrew
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
```

(15) 1x

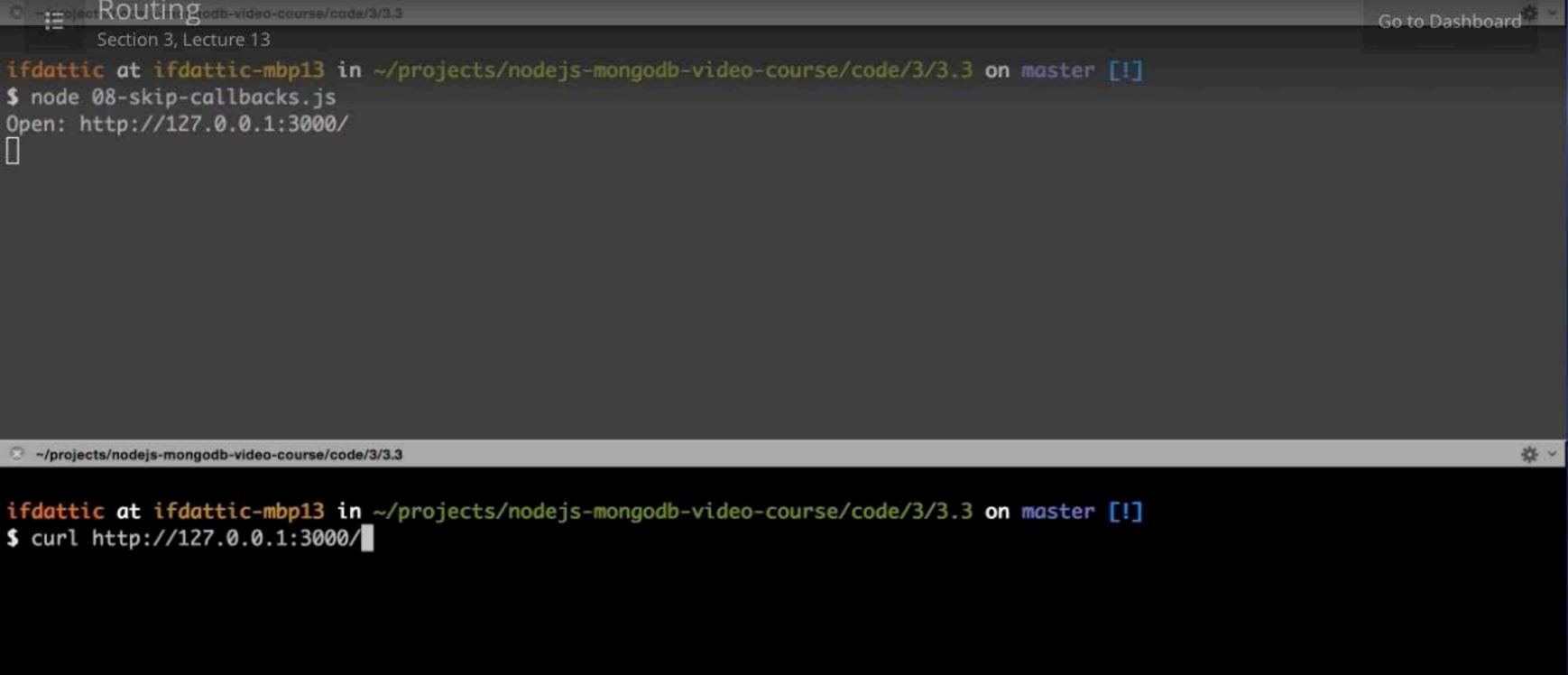


```
Routing
FOLDEES
                                                                                                                                Go to Dashboard
                                    08-skip-callbacks.js ×
▼ B code
                                    });
 ▶ □ 1
 ▶ □ 2
                               23
 V 3
                                    app.get('/bo+o', function (request, response) {
                               24
   ▶ □ 3.1
                                         response.send('Boo page');
                               25

▶ □ 3.2
                                    });
                               26
   ₩ 🕞 3.3
                               27
    node_modules
                                    app.get(/.*ula$/, function (request, response) {
      3 01-homepage-route.js
                                         response.send('Bla bla bla');
                               29
      3 02-route-post-method.js
                                    });
                               30
      3 03-route-all-method.js
                               31
      3 04-string-based-route.js
                                    app.get('/multiple', function (request, response, next) {
      3 05-string-pattern-based-route.js
                                         response.user = 'Andrew';
      3 06-regex-based-route.js
                               33
      3 07-multiple-route-handlers.js
                               34
      19 08-skip-callbacks.js
                               35
                                         next();
      3 09-chain-routes.js
                                    }, function (request, response) {
      10-users-router.js
                                         response.send('Hello ' + response.user);
                               37
      3 11-import-users-router.js
                                    });
                               38
      package.json
                               39
   ▶ 🗀 3.4
                                    app.get('/skip', function (request, response, next) {
   ▶ □ 3.5
                                         console.log('Will skip the rest');
                               41
 ▶ □ 4
 ▶ □ 5
                               42
                                         next('route');
 ▶ □ 6
                               43
 ▶ [7
                                       function (request, response) {
 ▶ □ 8
                                         response.send('Never called');
                               45
   export-environment-variables.sh
                                    });
                               46
Scripts
                               47
                                    app.listen(3000);
                               49
                                    console.log('Open: http://127.0.0.1:3000/');
    Rewind 15s
 Words, 8, 185 marketers selected
                                                      Province ORA Add Pookmanisspelled words
```

UTF-8

Continue

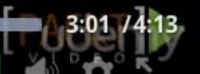


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O Provice O.S.A

Rewind 15s

15) 1x (15)



```
Go to Dashboard
       Section 3, Lecture 13
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [1]
$ node 08-skip-callbacks.js
Open: http://127.0.0.1:3000/
Will skip the rest
~/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/skip
Cannot GET /skip
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
```

Add Bookmark

Rewind 15s

11 5 12 6



```
Go to Dashboard
```

```
09-chain-routes.js ×
▼ B code
                                   'use strict';
 ▶ □ 1
 ▶ □ 2
                                   const express = require('express');
 V 3
  ▶ □ 3.1
                                   const app = express();

▶ □ 3.2
  ₩ 🕞 3.3
                                   app.route('/')
    node_modules
                                        all(function (request, response, next) {
     3 01-homepage-route.js
                                             console.log('Executed an all (' + request.method + ') methods');
                               8
     3 02-route-post-method.js
                               9
     3 03-route-all-method.js
                                             next();
                              10
     3 04-string-based-route.js
                              11
                                        })
     3 05-string-pattern-based-route.js
                                        .get(function (request, response) {
     3 06-regex-based-route.js
                                             response.send('Hello World');
                              13
     3 07-multiple-route-handlers.js
                                        })
     3 08-skip-callbacks.js
                              14
     3 09-chain-routes.js
                                        .post(function (require, response) {
                              15
      10-users-router.js
                                             response.send('Responding to POST method');
                              16
     3 11-import-users-router.js
                                        })
                              17
      package.json
                              18
  ▶ 🗀 3.4
                              19
  ▶ □ 3.5
                                   app.get('/about', function (request, response) {
 ▶ □ 4
                              21
                                        response.send('About page');
 ▶ □ 5
                                   });
 ▶ □ 6
                              23
 ▶ □ 7
 ▶ □ 8
                                   app.get('/bo+o', function (request, response) {
   export-environment-variables.sh
                                        response.send('Boo page');
                              25
Scripts
                              26
                                   });
                              27
                                   app.get(/.*ula$/, function (request, response) {
                              28
                                        response.send('Bla bla bla');
   Rewind 15s
```

Province ORA Add Poolsman Trisspelled words

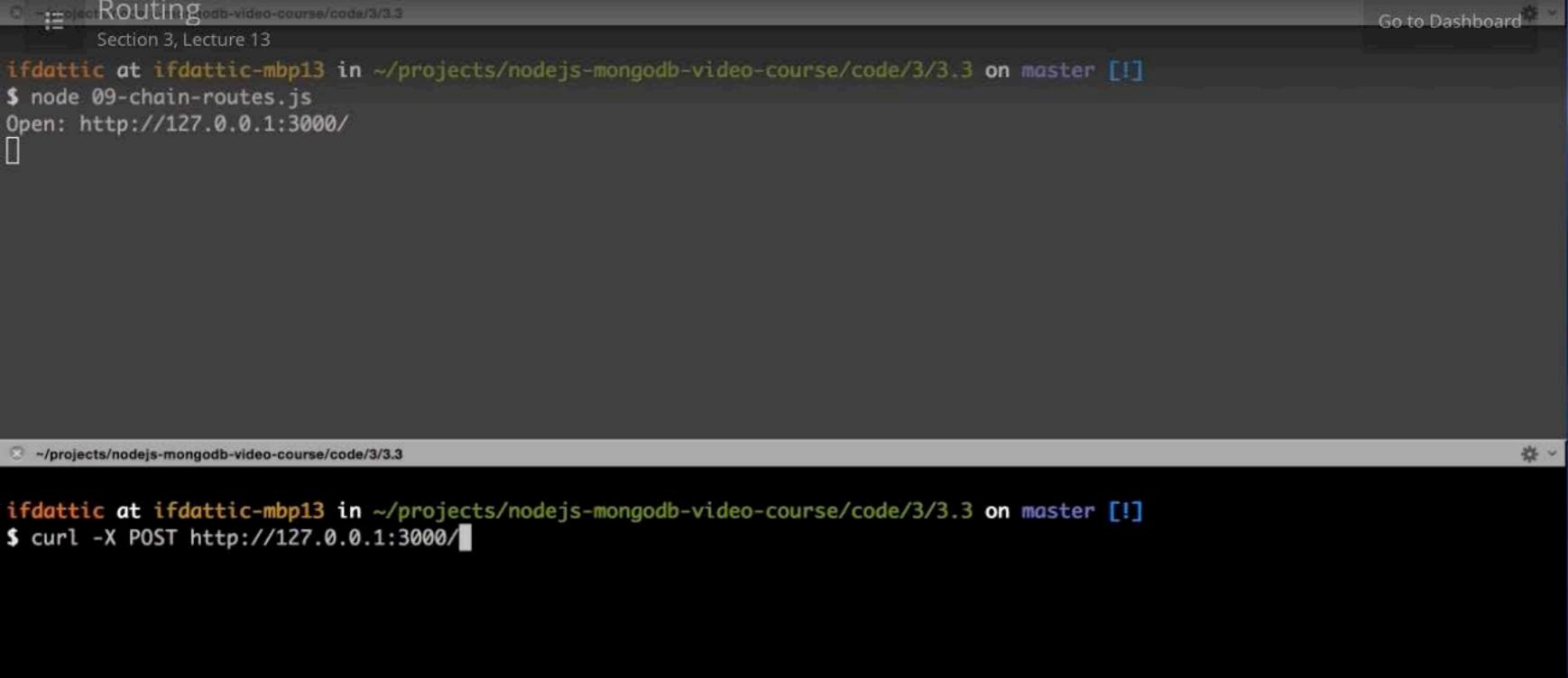
UTF-8

Unix antinuis Spaces:

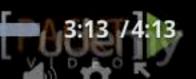
FOLDEES

Routing

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15) 1x (15)



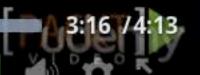
```
- posci Routingodo-video-course/code/3/3.3
                                                                                                                       Go to Dashboard
        Section 3, Lecture 13
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [1]
$ node 09-chain-routes.js
Open: http://127.0.0.1:3000/
Executed an all (GET) methods
Executed an all (POST) methods
/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/
Hello World
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl -X POST http://127.0.0.1:3000/
Responding to POST method
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
```

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Add Dookmark

Rewind 15s

1 15 1x



```
Routing
FOLDEES
                                                                                                                                Go to Dashboard
                                    10-users-router.js ×
▼ 🗟 code
                                    'use strict';
 D 1
 ▶ □ 2
                                    const express = require('express');
 V 3
   ▶ □ 3.1
                                    const router = express.Router();
   ▶ 🗀 3.2
   ₩ 🕞 3.3
                                    router.use(function (request, response, next) {
    node_modules
                                         console.log('Middleware for this router');
      3 01-homepage-route.js
                                8
      3 02-route-post-method.js
                                        next();
                                9
      3 03-route-all-method.js
                               10
                                   });
      3 04-string-based-route.js
```

router.get('/', function (request, response) {

response.send('Users route');

module.exports = router;

Rewind 15s

11

13

14

15

16

17

});

3 05-string-pattern-based-route.js

3 07-multiple-route-handlers.js

3 06-regex-based-route.js

11-import-users-router.js

memory export-environment-variables.sh

3 08-skip-callbacks.js

3 09-chain-routes.js

10-users-router.js

package.json

▶ 🗀 3.4 ▶ □ 3.5

▶ □ 4 ▶ □ 5

▶ □ 6

▶ □ 7 ▶ □ 8

Scripts

UTF-8

Unix antinut Spaces

```
Routing
FOLDEES
                                                                                                                             Go to Dashboard
                                   10-users-router.js ×
▼ 🕞 code
                                   'use strict';
 ▶ □ 1
 ▶ □ 2
                                   const express = require('express');
 ₩ 3
  ▶ □ 3.1
                                   const router = express.Router();
  ▶ □ 3.2
  ₩ 🕞 3.3
                                   router.use(function (request, response, next) {
    ▶ □ node_modules
                                        console.log('Middleware for this router');
      3 01-homepage-route.js
                               8
      3 02-route-post-method.js
```

router.get('/', function (request, response) {

response.send('Users route');

next();

module.exports = router;

9

});

});

10

11

13

14

15

16

17

```
Rewind 15s
```

3 03-route-all-method.js

3 04-string-based-route.js

3 06-regex-based-route.js

11-import-users-router.js

export-environment-variables.sh

Words, 2 175 47 cherocters spected

3 08-skip-callbacks.js

3 09-chain-routes.js

10-users-router.js

package.json

▶ 🗀 3.4 ▶ □ 3.5

D 4 ▶ □ 5

▶ □ 6

▶ □ 7 ▶ □ 8

Scripts

3 05-string-pattern-based-route.js

3 07-multiple-route-handlers.js

Uniz antinu apares

```
FOLDERS ROUTING
                                                                                                                                      Go to Dashboard
                                      11-import-users-router.js **
▼ 🕞 code
                                     });
 ▶ □ 1
                                26
 ▶ □ 2
                                27
 ₩ 3
                                     app.get(/.*ula$/, function (request, response) {
                                28
   ▶ □ 3.1
                                           response.send('Bla bla bla');
                                29

▶ □ 3.2
                                     });
                                30
   ₩ 🕞 3.3
                                31
    node_modules
                                     app.get('/multiple', function (request, response, next) {
      3 01-homepage-route.js
                                          response user = 'Andrew';
                                33
      3 02-route-post-method.js
                                34
      3 03-route-all-method.js
                                          next();
                                35
      3 04-string-based-route.js
                                     }, function (request, response) {
      3 05-string-pattern-based-route.js
                                          response.send('Hello ' + response.user);
      3 06-regex-based-route.js
                                37
      3 07-multiple-route-handlers.js
```

3 09-chain-routes.js 10-users-router.js

11-import-users-router.js

3 08-skip-callbacks.js

package.json

▶ □ 3.4 ▶ □ 3.5

D 4 ▶ □ 5

▶ □ 6 ▶ □ 7

▶ □ 8

export-environment-variables.sh

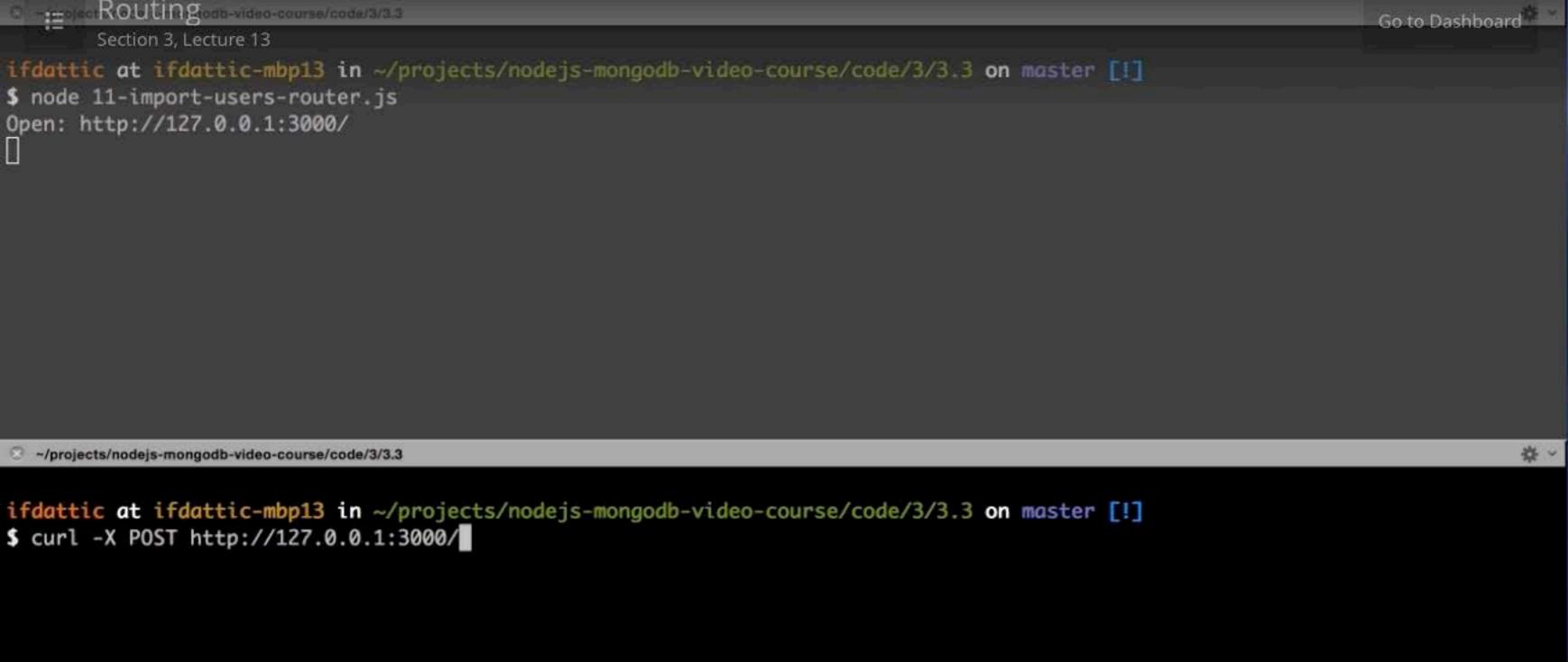
Scripts

Rewind 15s

Words, 2 175 44 Characters Selected

```
38
    });
39
    app.get('/skip', function (request, response, next) {
        console.log('Will skip the rest');
41
42
        next('route');
43
    }, function (request, response) {
        response.send('Never called');
45
    });
46
47
    const users = require('./10-users-router');
49
    app.use('/users', users);
51
    app.listen(3000);
53
    console.log('Open: http://127.0.0.1:3000/');
```

Continue

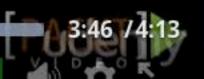


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Rewind 15s

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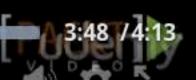
```
- :- ojeci Routingodo-video-course/code/3/3.3
                                                                                                                         Go to Dashboard
        Section 3, Lecture 13
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [1]
$ node 11-import-users-router.js
Open: http://127.0.0.1:3000/
Middleware for this router
/projects/nodejs-mongodb-video-course/code/3/3.3
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
$ curl http://127.0.0.1:3000/users
Users route
ifdattic at ifdattic-mbp13 in ~/projects/nodejs-mongodb-video-course/code/3/3.3 on master [!]
```

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Rewind 15s

(15) 1x



Next Video

Scaffolding an App

Rewind 15s

