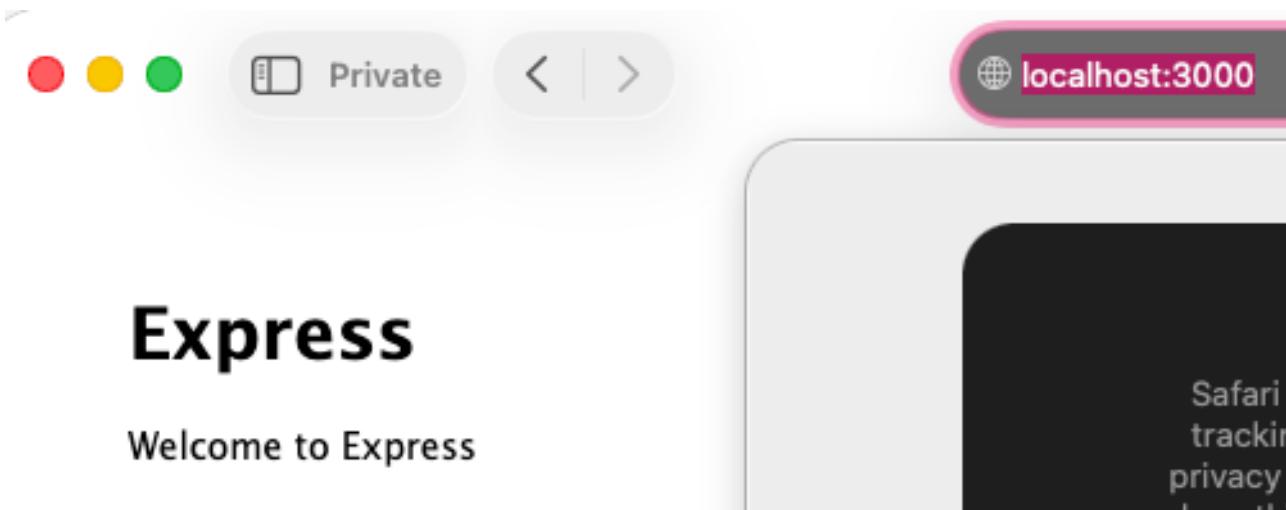


Tehtävä 19

```
> javascripts  
> stylesheets  
<> index.html  
routes  
  JS index.js  
  JS users.js  
JS app.js  
{ package-lock.json  
{ package.json  
routing_middleware
```

```
16  
17 app.use('/', indexRouter);  
18 app.use('/users', usersRouter);  
19  
20 app.get('/example',  
21   function(request, response){  
22     response.send('I am example');  
23     console.log('I am example');  
24   }  
25 );  
26  
27 module.exports = app;  
28
```



```
<> index.html  
routes  
  JS index.js  
  JS users.js  
JS app.js  
{ package-lock.json  
{ package.json
```

```
24 );  
25 );  
26  
27 app.get('/example/:name',  
28   function(request, response){  
29     response.send('Hello '+request.params.name);  
30   }  
31 );  
32
```





```
routes
  index.js
  users.js
  app.js
  package-lock.json
  package.json
```

```
20  );
21
22 app.get('/example/:name',
23   function(request, response){
24     |
25     response.send('Hello '+request.params.name);
26   );
27
```

Hello Aku

localhost:3000/example/Aku

Favorites



```
routes
  index.js
  users.js
  app.js
  package-lock.json
  package.json
```

```
27
28 app.get('/example2/:firstName/:lastName',
29   function(request, response){
30     |
31     response.send('Hello '+request.params.firstName+" "+request.params.lastName);
32   );
33
```

Hello Aku Ankka

localhost:3000/example2/Aku/Ankka



```
index.html
routes
  index.js
  users.js
  app.js
  package-lock.json
  package.json
```

```
32 );
33
34 app.get('/example3/:firstName&:lastName',
35   function(request, response){
36     |
37     response.send('Hello '+request.params.firstName+" "+request.params.lastName);
38   );
39
```

Hello Aku Ankka

localhost:3000/example3/Aku&Ankka

The screenshot shows the Postman application interface. On the left, there's a sidebar with icons for collections, environments, and other tools. The main area has a title bar "POSTMAN" and a tab "app.js". Below the title bar, there's a search bar and a dropdown for "Default workspace". A central panel displays a "New HTTP Request" card with a "Send" button. The request URL is "http://localhost:3000/" with a "GET" method. The "Body" tab is selected, showing "x-www-form-urlencoded" data with two key-value pairs: "Key" and "Value". The "Test Results" section shows a status of "200 OK" with a response time of 3 ms and a size of 491 B. To the right, there's a "Build with Agent" sidebar with options like "Generate Agent" and "Instructions to onboard". At the bottom, a terminal window shows the command "npm start" and its execution logs.

This screenshot is similar to the first one but shows a different endpoint. The URL in the main panel is "http://localhost:3000/example". The response body contains the text "I am example". The terminal at the bottom shows the same log as the previous screenshot, indicating the application is running and responding to requests.

The screenshot shows the POSTMAN application interface. On the left, there's a sidebar with icons for collections, environments, and other tools. The main area displays a request configuration for a GET method to 'http://localhost:3000/example/Aku'. The 'Body' tab is selected, showing a key-value pair where both 'Key' and 'Value' are 'Hello Aku'. The 'Test Results' section shows a status of '200 OK' with a time of '10 ms'. Below the request, the terminal window shows the command 'npm start' running and several log entries related to the application's startup and requests. The right side of the screen includes a 'Build with Agent' panel with AI-related features like 'Generate Agent' and 'Instructions to onboard', and a 'SUGGESTED ACTIONS' sidebar with options like 'Build Workspace' and 'Show Config'.

This screenshot is nearly identical to the one above, showing the same POSTMAN interface. The difference is in the URL and the response body. The request is now to 'http://localhost:3000/example2/Aku/Ankka', and the response body is 'Hello Aku Ankka'. The terminal output remains the same, showing the application starting and handling requests. The right-hand panels for AI integration and suggested actions are also present.

POSTMAN

Default workspace

http://localhost:3000/example3/Aku&Ankka

GET http://localhost:3000/example3/Aku&Ankka

Params Authorization Headers (7) Body Scripts Settings

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

Key	Value
Key	Value

Body Cookies Headers (7) Test Results

Pretty Raw Preview HTML

Status: 200 OK Time: 6 ms Size: 242 B

1 Hello Aku Ankka

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE

mariia@Mariias-MacBook-Air 19 % npm start

GET / 200 0.422 ms - 176

GET / 200 0.697 ms - 176

I am example

GET /example 200 20.350 ms - 12

I am example

GET /example 200 0.642 ms - 12

GET /example/Aku 200 6.552 ms - 9

GET /example/Aku/Ankka 404 2.342 ms - 156

GET /example2/Aku/Ankka 200 12.966 ms - 15

GET /example2/Aku/Ankka 404 1.918 ms - 161

GET /example3/Aku&Ankka 200 1.458 ms - 15

SUGGESTED ACTIONS

Build Workspace Show Config

Add Context... Describe what to build n

Windsurf: (...)

```
> javascripts
> stylesheets
< index.html
< routes
  < index.js
  < users.js
  app.js
    < package-lock.json
    < package.json
    routing_middleware
```

```
38   }
39 );
40
41 //POST
42 app.post('/', 
43   function(request,response){
44     response.send(request.body);
45     console.log(request.body);
46   );
47
48
49 app.use('/', indexRouter);
50 app.use('/users', usersRouter);
```

POSTMAN

Default workspace

http://localhost:3000/

POST http://localhost:3000/

Params Authorization Headers (9) Body Scripts Settings

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

Key	Value
Etuimi	Aku
Sukunimi	Ankka
Ikä	25
Key	Value

Body Cookies Headers (7) Test Results

Pretty Raw Preview JSON

Status: 200 OK Time: 25 ms Size: 283 B

[{"Etuimi": "Aku", "Sukunimi": "Ankka", "Ikä": "25"}]

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POSTMAN CONSOLE

mariia@Mariias-MacBook-Air 19 % npm start

o mariia@Mariias-MacBook-Air 19 % npm start

> 1900.0.0 start

> node ./bin/www

[Object: null prototype] {
 Etunimi: 'Aku',
 Sukunimi: 'Ankka',
 'Ikä': '25'
}

POST / 200 18.325 ms - 48

SUGGESTED ACTIONS

Build Workspace Show Config

Add Context... Describe what to build n

Windsurf: (...)

