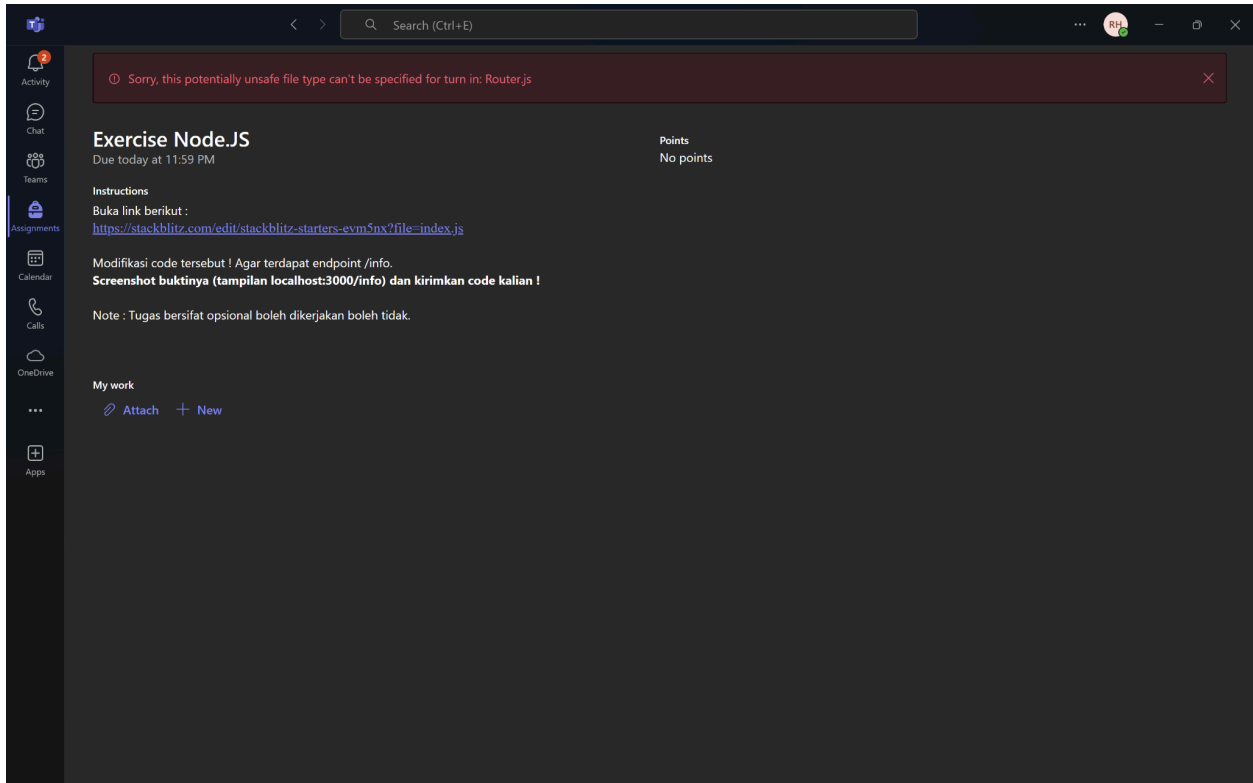


Richard Viriya Hung
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Ini dalam pdf karena entah kenapa ga bisa kumpul file js



The screenshot shows a Microsoft Teams interface. On the left is a sidebar with navigation icons for Activity, Chat, Teams, Assignments, Calendar, Calls, OneDrive, and Apps. The main area displays an assignment titled "Exercise Node.JS" due today at 11:59 PM. A red error banner at the top of the assignment content reads: "Sorry, this potentially unsafe file type can't be specified for turn in: Router.js". The assignment instructions state: "Buka link berikut : <https://stackblitz.com/edit/stackblitz-starters-evm5nx?file=index.js>. Modifikasi code tersebut ! Agar terdapat endpoint /info. Screenshot buktinya (tampilan localhost:3000/info) dan kirimkan code kalian !". A note below says: "Note : Tugas bersifat opsional boleh dikerjakan boleh tidak." At the bottom, there is a "My work" section with "Attach" and "New" options.

Activity

Chat

Teams

Assignments

Calendar

Calls

OneDrive

...

Apps

Search (Ctrl+E)

Sorry, this potentially unsafe file type can't be specified for turn in: Router.js

Exercise Node.JS

Due today at 11:59 PM

Points
No points

Instructions

Buka link berikut :
<https://stackblitz.com/edit/stackblitz-starters-evm5nx?file=index.js>

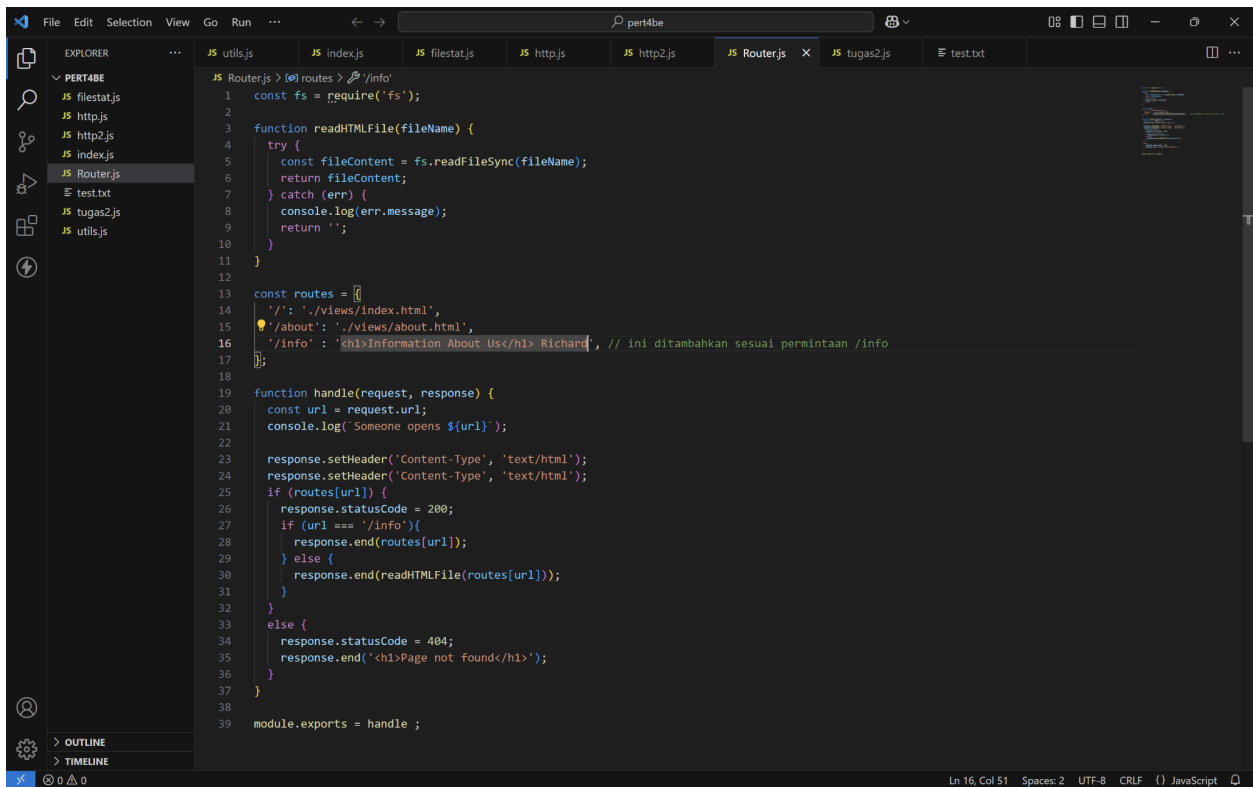
Modifikasi code tersebut ! Agar terdapat endpoint /info.
Screenshot buktinya (tampilan localhost:3000/info) dan kirimkan code kalian !

Note : Tugas bersifat opsional boleh dikerjakan boleh tidak.

My work

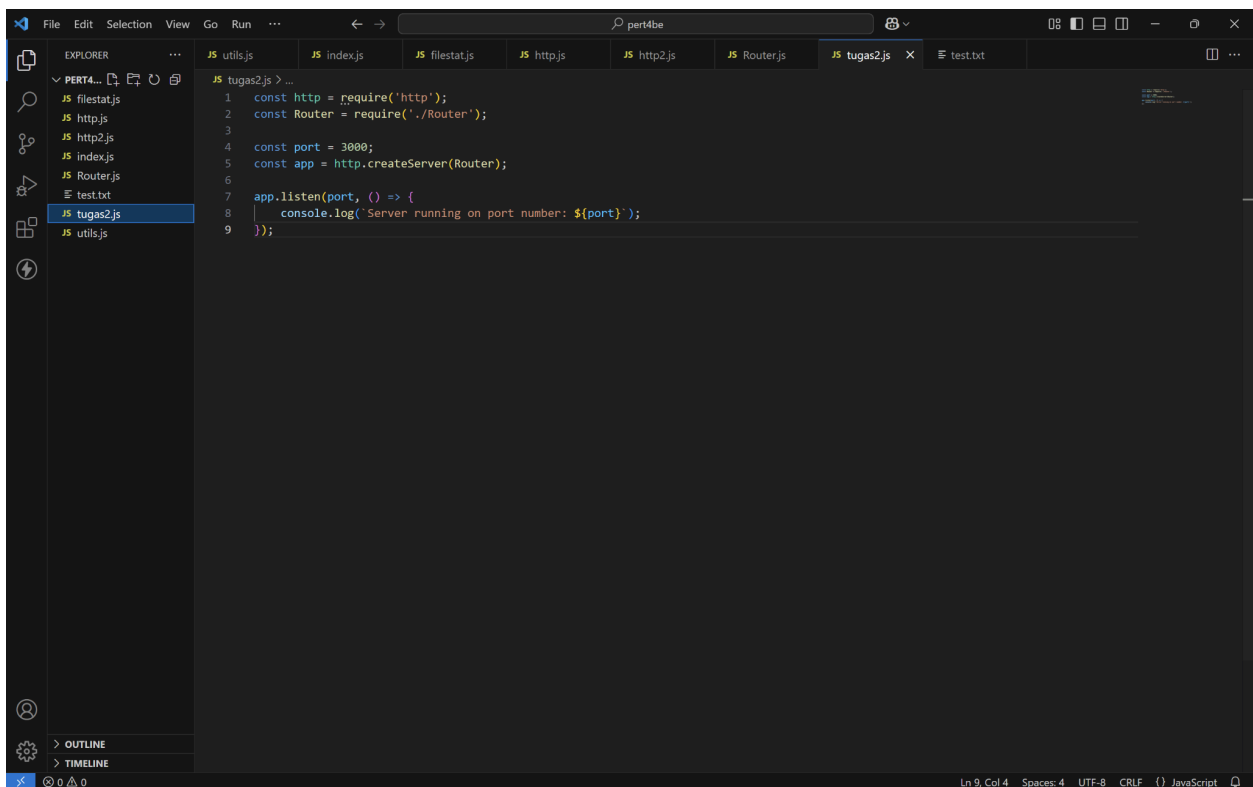
Attach + New

Jawaban:



The screenshot shows the VS Code editor with the file explorer on the left. The file explorer shows a project named 'PERT4BE' with files: filestat.js, http.js, http2.js, index.js, Router.js, test.txt, tugas2.js, and utils.js. The 'Router.js' file is selected and its content is displayed in the editor. The code defines a router with routes for '/', '/about', and '/info'. The '/info' route is highlighted with a yellow cursor. A comment in Indonesian is present: '// ini ditambahkan sesuai permintaan /info'. The status bar at the bottom indicates 'Ln 16, Col 51', 'Spaces: 2', 'UTF-8', 'CRLF', and 'JavaScript'.

```
1  const fs = require('fs');
2
3  function readHTMLFile(fileName) {
4    try {
5      const fileContent = fs.readFileSync(fileName);
6      return fileContent;
7    } catch (err) {
8      console.log(err.message);
9      return '';
10   }
11 }
12
13 const routes = [
14   '/': './views/index.html',
15   '/about': './views/about.html',
16   '/info': '<h1>Information About Us</h1> Richard', // ini ditambahkan sesuai permintaan /info
17 ];
18
19 function handle(request, response) {
20   const url = request.url;
21   console.log('Someone opens ${url}');
22
23   response.setHeader('Content-Type', 'text/html');
24   response.setHeader('Content-Type', 'text/html');
25   if (routes[url]) {
26     response.statusCode = 200;
27     if (url === '/info'){
28       response.end(routes[url]);
29     } else {
30       response.end(readHTMLFile(routes[url]));
31     }
32   } else {
33     response.statusCode = 404;
34     response.end('<h1>Page not found</h1>');
35   }
36 }
37
38 module.exports = handle ;
```



The screenshot shows the VS Code editor with the file explorer on the left. The file explorer shows a project named 'PERT4BE' with files: filestat.js, http.js, http2.js, index.js, Router.js, test.txt, tugas2.js, and utils.js. The 'tugas2.js' file is selected and its content is displayed in the editor. The code sets up an HTTP server using the Router module. The status bar at the bottom indicates 'Ln 9, Col 4', 'Spaces: 4', 'UTF-8', 'CRLF', and 'JavaScript'.

```
1  const http = require('http');
2  const Router = require('./Router');
3
4  const port = 3000;
5  const app = http.createServer(Router);
6
7  app.listen(port, () => {
8    console.log('Server running on port number: ${port}');
9  });
```

Output:



Information About Us

Richard
