Handle favicon properly

import http from 'http';

import fs from 'fs';

import path from 'path';

const server = http.createServer((req, res) => {

    if (req.url === '/favicon.ico') {

        // Read the favicon file

        const faviconPath = path.join(process.cwd(), 'public', 'favicon.ico');

        console.log(process.cwd());

        fs.readFile(faviconPath, (err, data) => {

            if (err) {

                // If the favicon file is not found, return a 404

                res.writeHead(404, { 'Content-Type': 'text/plain' });

                console.log("favicon not found")

            } else {

                // Serve the favicon file

                console.log("favicon found")

                res.writeHead(200, { 'Content-Type': 'image/x-icon' });

                res.end(data);

            }

        });

    } else {

        // Handle other routes

        res.writeHead(200, { 'Content-Type': 'text/plain' });

        res.end('Hello, world!');

    }

});

const PORT = 3000;

server.listen(PORT, () => {

    console.log(`Server running on port ${PORT}`);

});