

Assignment 3 - Simple HTTP Server

Background

The Node.js file system module allows you to work with the file system on your computer.

To include the File System module, use the `require()` method.

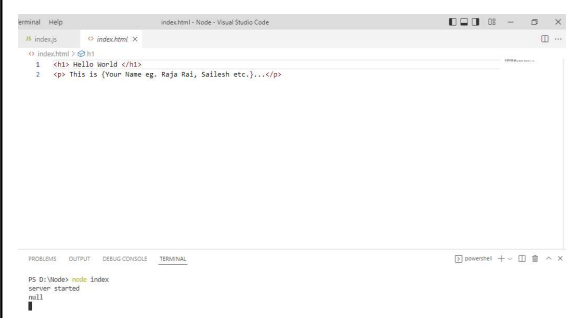
Instructions

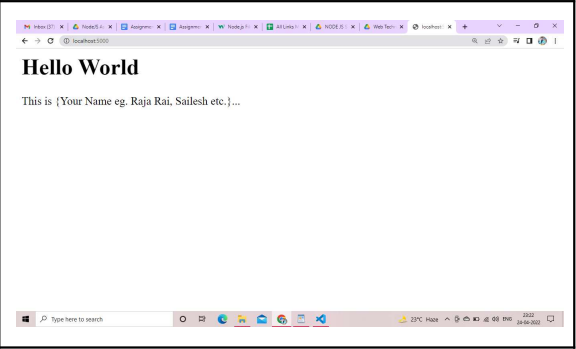
Create a file called `index.html` using NodeJS fs module with the content added below

```
<h1> Hello World </h1>
<p> This is {Your Name}... </p>
```

Create a simple http server using NodeJS and serve this file

Evaluation

Test case number	Steps	Example
1	<ol style="list-style-type: none">1. Open command line2. Do <code>cd</code> to the directory where your file is present3. Run the command <code>node "File_Name"</code> e.g. <code>node index</code>4. It should create a file index.html with the content provided in the instructions above.5. It should also start a server at the mentioned port (eg.	 <p>The screenshot shows a Visual Studio Code window with a file named <code>index.html</code> open. The file content is: <pre><h1> Hello World </h1> <p> This is {Your Name}... </p></pre> Below the editor, the terminal output shows the command <code>node index</code> being executed, resulting in the message <code>server started</code>.</p>

	<p>http://localhost:5000/), displaying the content of the index.html file.</p>	 A screenshot of a web browser window. The address bar shows 'localhost:5000'. The page content includes the heading 'Hello World' and a line of text 'This is {Your Name eg. Raja Rai, Sailesh etc.}...'. The browser's taskbar is visible at the bottom, showing various application icons and the system clock.
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Submission

1. Place both index.js and index.html file in a single folder,
2. Zip the folder,
3. Submit the Zip File