

Verzeo Minor Project-Back end web-dev Node.js

Name: N. Aadityaa

Project Name: Mongo DB with Node.js minor project

Project Deadline: 20/04/2022

Project statement: Create a Node.js file that reads the HTML file, and return the content in local server. Use Node.js File System Module to read HTML file. HTML file should contain some content.

i.e.

- Headings
- Paragraphs
- List Items etc.

Project Link:

<https://drive.google.com/drive/folders/1nQ9ykY4rmmvTYl1TYfDNQi8IxNou7e4y?usp=sharing>

JavaScript file:

<https://drive.google.com/file/d/1AwnOuN-PkIs0fKJFr9UH8UexTmM9T7As/view?usp=sharing>

```
1  var http = require("http")
2  var htmlfile = require("fs")
3  http.createServer(function(req, res){
4      htmlfile.readFile(__dirname + '/index.html', function(err, data){
5          res.writeHead(200, {
6              'content-type': 'text/html'
7          })
8          res.write(data)
9      })
10 }).listen(5050, ()=>console.log("Server Running!"))
```

HTML file:

<https://drive.google.com/file/d/1IACP77ajYYEjptteZKPJojNKeNTB0Qeu/view?usp=sharing>

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>😊 Aadityaa's personal website</title>
</head>

<body>
  <table>
    <tr>
      <td>
        <h1>Aadityaa</h1>
        <p>
```

```

        <em><strong>VIT</strong> Chennai fresher</em>
    </p>
    <p>
        I'm a fresher at <em><strong>VIT</strong></em> Chennai in the CS
        department this is my first personal website😊
    </p>
</td>
</tr>
</table>

```

```

<hr size="2" nonshade color="blue" />
<h3>Education🎓</h3>
<ul class="bigger" style="font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida
Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;">
    <li><em><a href="http://siddharthvillageschool.in/">Siddhart village
school</a>'</em>19 -->Primary school</li>
    <li><em><a href="http://sishyaschool.edu.in/">Sishya school</a>'</em>21 -->high
school</li>
    <li><em><a href="https://chennai.vit.ac.in/">VIT C</a>'</em>25 -->college
</ul>
<hr size="2" nonshade color="blue" />
<h3>Skills📖</h3>
<table border="1" style="font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida
Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;">
    <header>
        <th>Languages</th>
        <th>Knowledge Level</th>
    </header>

    <body>
        <tr>
            <td>Python</td>
            <td>★★★★☆</td>
        </tr>
        <tr>
            <td>Java</td>
            <td>★★☆☆☆</td>
        </tr>
        <tr>
            <td>HTML</td>
            <td>☆☆☆☆☆</td>
        </tr>
        <tr>
            <td>Flutter</td>
            <td>☆☆☆☆☆</td>
        </tr>
    </body>
</table>
<hr size="2" nonshade color="blue" />
<form id="form">
    <p>How is my website?</p>
    <input type="radio" id="ok" name="rating">
    <label for="ok">Okish</label><br>

```

```

<input type="radio" id="gd" name="rating">
<label for="gd">Good</label><br>
<input type="radio" id="awsm" name="rating">
<label for="awsm">Awesome</label>
<div><button type="submit">Submit</button></div>
</form>
<a>--by N.AADITYAA 🍌 </a>
</body>
</html>

```

Output:

```

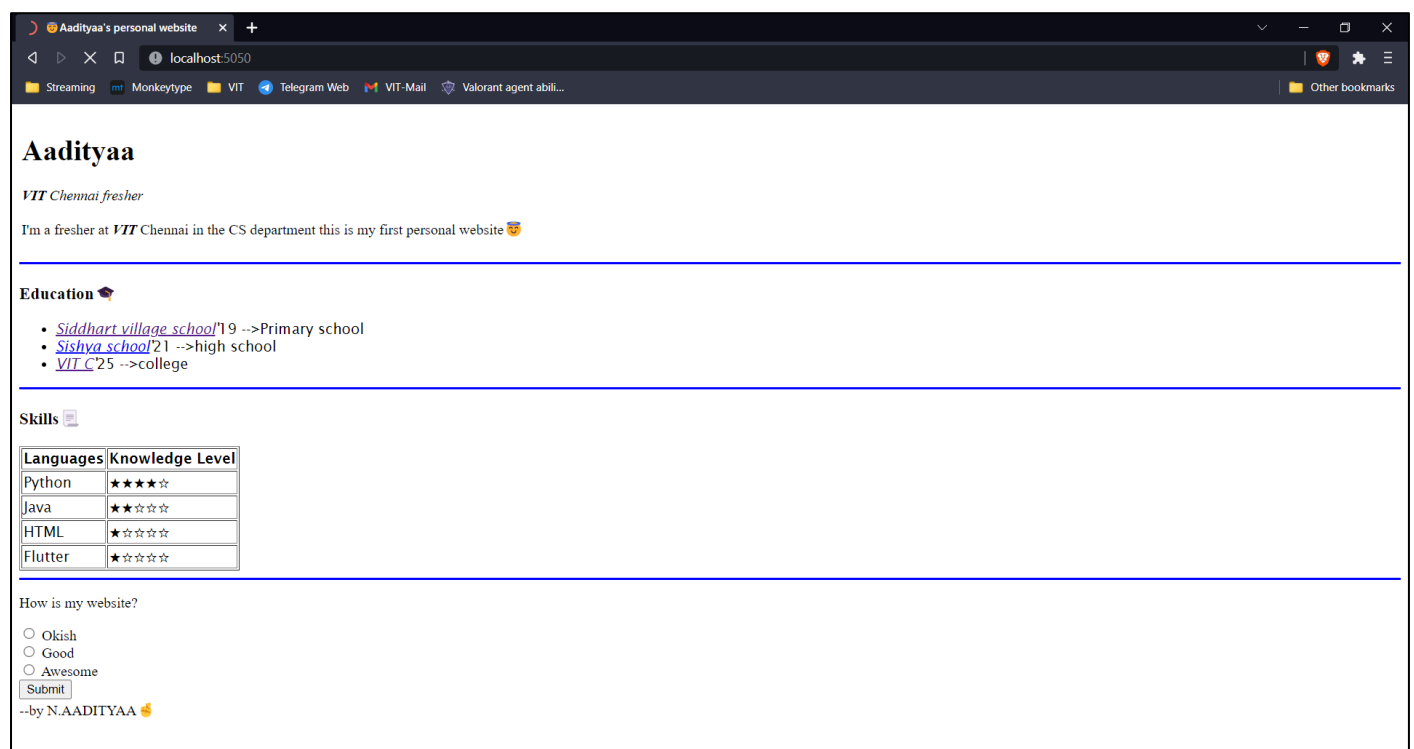
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS A:\Programs\WebDev> node "a:\Programs\WebDev\Minor project\test.js"
Server Running!

```



Thank you

-By N. Aadityaa