

## JS DOM Assignment Instructions

Step 1: Install VSCode on your computer from below links: VSCode Download link:  
<https://code.visualstudio.com/download>

VSCode Download and overview:

<https://code.visualstudio.com/docs/introvideos/basics>

Step 2: Install Live server extension for VSCode:

Live server extension to be used in VSCode: - <https://marketplace.visualstudio.com/items?itemName=ritwickdey.LiveServer>

Setting up Live server extension in VSCode:

<https://www.youtube.com/watch?v=WzE0yqwbdgU> Step 3:

Create your account on Netlify and get the assignment url from the netlify. Use index.html as file name.

**\*\*Just drag and drop your html folder on Netlify to create a project**

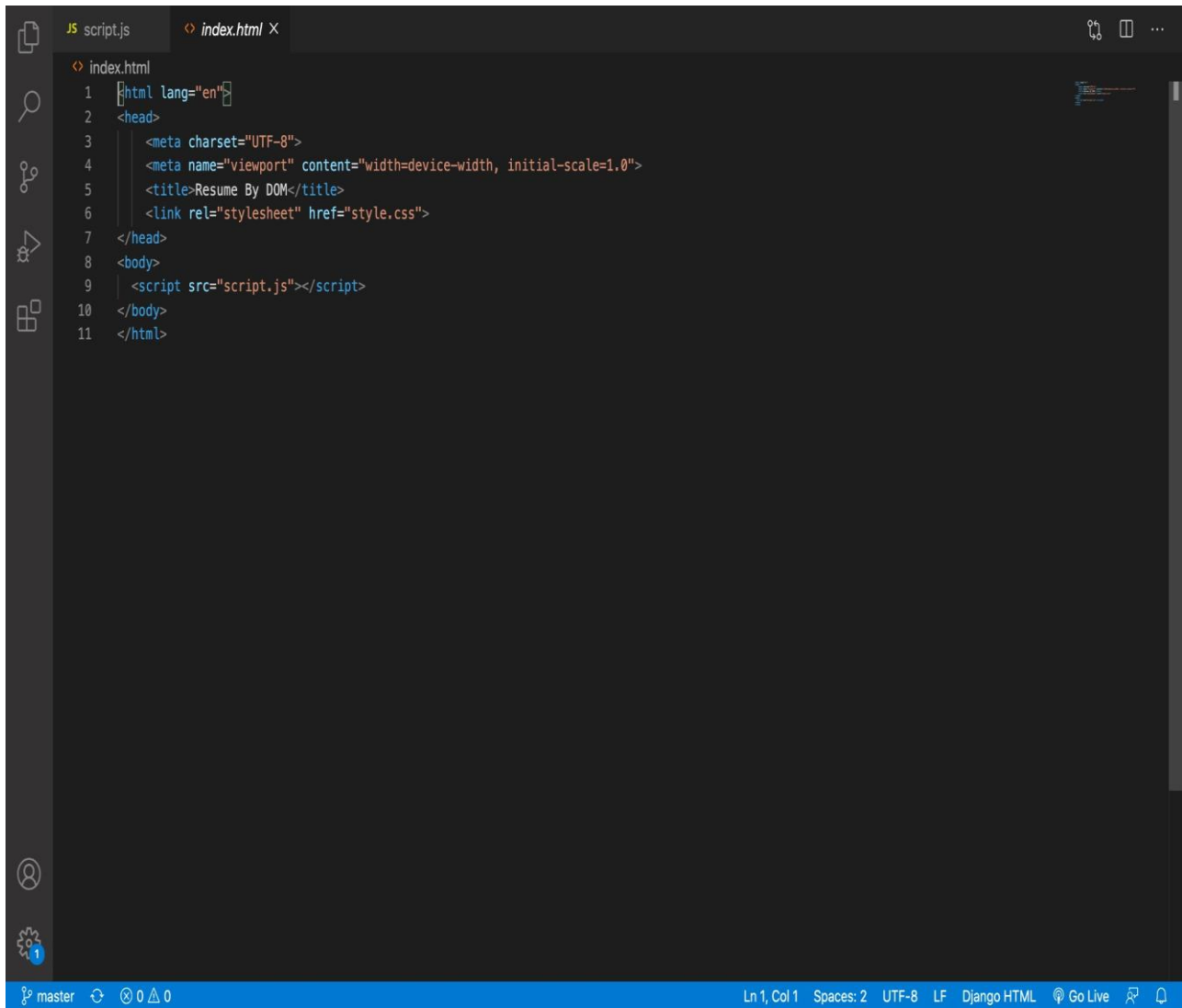
<https://www.netlify.com/>

Your assignment should look like this -

<https://drive.google.com/file/d/1Iwkpqa7VB4iXTkUKq7HkfdMpKOblKKEn/view?usp=drivesdk>

You should create HTML design same as of the pdf - Constraints:

1. Your Final HTML should like this -
2. All the HTML elements should be created by DOM Methods
3. All the CSS should be created by DOM methods.
4. Common DOM Methods -
  - a. element = document.createElement
  - b. element.setAttribute
  - c. element.appendChild
  - d. element.innerText



The image shows a code editor interface with a dark theme. The editor has a sidebar on the left with icons for file explorer, search, source control, and other tools. The main area displays the content of a file named `index.html`. The code is as follows:

```
1 <html lang="en">
2 <head>
3   <meta charset="UTF-8">
4   <meta name="viewport" content="width=device-width, initial-scale=1.0">
5   <title>Resume By DOM</title>
6   <link rel="stylesheet" href="style.css">
7 </head>
8 <body>
9   <script src="script.js"></script>
10 </body>
11 </html>
```

The status bar at the bottom indicates the current file is `master`, with 0 errors and 0 warnings. It also shows the cursor position (Ln 1, Col 1), indentation (Spaces: 2), encoding (UTF-8), line ending (LF), and the Django framework (Django HTML). There is a `Go Live` button and a refresh icon on the right.