

Exercise:

Sample HTML code, Write down review step-by-step to suggest improvements.

```
<!DOCTYPE html>

<html>

<head>

  <title>My Web Page</title>

  <style>

    body {

      font-family: Arial, sans-serif;

    }

    .container {

      width: 80%;

      margin: auto;

      padding: 20px;

    }

    h1 {

      text-align: center;

    }

  </style>

</head>

<body>

  <div class="container">

    <h1>Welcome to My Web Page</h1>

    <p>This is a simple paragraph to introduce the content.</p>

    <a href="https://www.example.com">Click here to visit Example</a>
```

```

<ul>

  <li>Item 1</li>

  <li>Item 2</li>

  <li>Item 3</li>

</ul>

</div>

<footer>

  <p>&copy; 2024 My Web Page</p>

</footer>

</body>

</html>

```

Step1:Code understanding

This HTML code defines a basic web page structure

- DOCTYPE:It declares the document type as HTML.
- HTML tag: HTML tag shows the entire web page content.
- Head section: Contains information not directly displayed on the page, like the title and styles.
 - Title: Defines the title displayed in the browser tab.
 - Style tag: Holds CSS styles for the page layout and formatting.
- Body section: Contains the content displayed on the web page.
 - h1 heading: It contains the page title "Welcome to My Web Page" at center.
 - Paragraph: It includes some text like
 - Unordered list (ul): Includes three list items "Item 1", "Item 2", "Item 3".

Footer: Displays footer at top right bottom.

Step 2: Identifying Potential Issues or Improvements

- There are no images in this example so consider using alt text for images.
- Styling: The current styles offer basic formatting. You could enhance the visual appeal with more specific styling and visual elements.
- the content is quite simple.Add more text and images.

Step3:Suggesting Improvements

- we can improve styling by just moving CSS to an external file
- we can enhance footer in better version by adding some more information
- Add some styling to the website for better visual display