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