Exercise:

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

```html
<!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>
```

Step 1: Code Understanding by Parag Joshi (Unverified)Parag Joshi (Unverified)7:17 pm

Step 1: **Code Understanding**

Step 2: Identifying Potential Issues or Im... by Parag Joshi (Unverified)Parag Joshi (Unverified)7:17 pm

Step 2: **Identifying Potential Issues or Improvements**

Step 3: Suggesting Improvements by Parag Joshi (Unverified)Parag Joshi (Unverified)7:17 pm

Step 3: **Suggesting Improvements**

Step 4: Feedback Summary by Parag Joshi (Unverified)Parag Joshi (Unverified)7:18 pm

Step 4: **Feedback Summary**

1.Code understanding:

Basic HTML code for a webpage which is structured with internal CSS design ,and div block . code consists of a main heading and list items and hyperlink to external website.

2. **Identifying Potential Issues or Improvements**

The structure of the webpage can be more enhanced and effective and adding title to the web page

  Accessibility:

- Replace <div> with <main> to improve semantic structure.

- Use a more descriptive link text instead of "Click here" for better usability.

Styling:

- Move the inline <style> block to an external CSS file for better organization.

- Hovering actions and add actions to better visualize.

3. Suggesting Improvements

1. **Accessibility**:

   o Replace the <div class="container"> with <main class="container">.

   o Update the link text for clarity: Visit Example Website.

2. **Styling**:

   o Move the <style> block to an external CSS file.

   o Add hover effects for the link:

   a:hover {

       color: blue;

       text-decoration: underline;

   }

   <title>Welcome to My Personal Web Page</title>

4.Feedback Summary

Enhanced semantic tags for accessibility.

Descriptive link text for usability.

Hovering link

External CSS for better scalability.