

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
    <dl>
      <dt>Category A</dt>
      <dd>Information A</dd>
      <dt>Category B</dt>
      <dd>Information B</dd>
    </dl>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
    <dl>
      <dt>Task A</dt>
      <dt>Task B</dt>
      <dd>Combined value for A and B</dd>
      <dt>Task C</dt>
      <dd>Value for C</dd>
      <dd>Another value for C</dd>
    </dl>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
    <table>
      <tr>
        <th>Name</th>
        <th>Age</th>
      </tr>
      <tr>
```

```
<td>John</td>
<td>30</td>
</tr>
<tr>
<td>Susan</td>
<td>25</td>
</tr>
</table>
</body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
<table>
<tr>
<td>Product</td>
<td>Price</td>
<td>Availability</td>
</tr>
<tr>
<td colspan="3">Featured Products</td>
</tr>
<tr>
<td rowspan="2">Product A</td>
<td>$20</td>
<td>In Stock</td>
</tr>
<tr>
<td>$18</td>
<td>Out of Stock</td>
</tr>
</table>
  </body>
</html>
```

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  <head>
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<table>
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<tr>
<td>Product</td>
<td>Price</td>
<td>Availability</td>
</tr>
<tr>
<td colspan="3">Featured Products</td>
</tr>
<tr>
<td rowspan="2">Product A</td>
<td>$20</td>
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<td>$18</td>
<td>Out of Stock</td>
</tr>
</table>
</body>
</html>

```

```

<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
<table>
<caption>Product Summary</caption>
<thead>
<tr>
<th>Product Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laptop</td>
<td>$1000</td>
</tr>
</tbody>
<tfoot>
<tr>
<td>Total</td>
<td>$1000</td>
</tr>
</tfoot>

```

```
</table>
</body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
<table>
  <thead>
    <tr>
      <th></th>
      <th>Category A</th>
      <th>Category B</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <th>Product X</th>
      <td></td>
      <td></td>
    </tr>
    <tr>
      <th>Product Y</th>
      <td></td>
      <td></td>
    </tr>
  </tbody>
</table>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
    <table>
      <thead>
        <tr>
          <td></td>
          <th scope="col">Category A</th>
          <th scope="col">Category B</th>
```

```
</tr>
</thead>
<tbody>
<tr>
<th scope="row">Product X</th>
<td></td>
<td></td>
</tr>
<tr>
<th scope="row">Product Y</th>
<td></td>
<td></td>
</tr>
</tbody>
</table>
</body>
</html>
```

```
<!-- Here's a sample HTML comment! -->
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <p>This paragraph contains <strong><!-- hidden -->important</strong>
information.</p>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <!-- This is an example of a multiline HTML comment.
You can write multiple lines within it, and none of this content will be displayed
in the browser.
It's a useful way to leave notes or temporarily disable parts of your code.
-->
  </body>
</html>
```

However, they cannot be placed within another HTML element, like this example.

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div <!-- style="background-color: blue;" -->>
      This content is inside a div with a commented-out style.
    </div>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <!-- Employing an HTML comment to eliminate the newline character here: -->
    <p>This text is separated from the next element<!-- by an invisible line break
-->.<span>Span content</span></p>
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <!-- Implementing an HTML comment to remove the newline character below: -->
    <section>
      <h2>Section Title</h2><!--
      --><p>Section content goes here.</p>
    </section>
```

```
<hr>
```

```
<!-- Without the comment, you can observe a slight formatting discrepancy: -->
<section>
  <h2>Section Title</h2>
  <p>Section content goes here.</p>
</section>
```

```
</body>  
</html>
```