```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div class="sample-element"></div>
  </body>
</html>
```

Classes serve as labels for the elements they are associated with. Utilize the class attribute to allocate a class to an element.

here's another example of assigning multiple classes to an element using HTML:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <p class="highlight text-center">This is a highlighted and centered
paragraph.</p>
  </body>
</html>
```

 Classes in HTML and CSS are a way to apply specific styles or behaviors to certain elements without affecting all elements of the same type. Here's your example with a bit more explanation

```
 <!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <span></span> <!-- This span has default styling -->

<span class="special"></span> <!-- This span has special styling due to the
"special" class -->
  </body>
</html>
```

```
<!DOCTYPE html>
<html>
```

```
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div class="highlight">Lorem ipsum</div>
    <span class="highlight">Lorem ipsum</span>
  </body>
</html>


<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div class="distinct left menu">This text will be pink</div>
  </body>
</html>


<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div id="unique-identifier"></div>
  </body>
</html>


<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div id="unique-identifier"></div>
<span id="unique-identifier"></span>
  </body>
</html>

<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div id="container"> hello </div>
```

```html
<div id="999"> Hi </div>
<div id="#%LV-||"> Hey </div>
<div id="____V"> ... </div>
<div id="⌘⌥"> ... </div>
<div id="♥"> ... </div>
<div id="{}"> ... </div>
<div id="©"> ... </div>
<div id="⚲₩¤☆€~¥"> ... </div>
  </body>
</html>


<!DOCTYPE html>
<html>
  <head>
    <title>Hello, World!</title>
  </head>
  <body>
    <div id="empty-box"> write here something... </div>
  </body>
</html>
```