Define an HTML Table

A table in HTML consists of table cells inside rows and columns.

```
<table>
 <tr>
  <th>Company</th>
  <th>Contact</th>
  <th>Country</th>
 </tr>
 <tr>
  <td>Alfreds Futterkiste</td>
  <td>Maria Anders</td>
  <td>Germany</td>
 </tr>
 <tr>
  <td>Centro comercial Moctezuma</td>
  <td>Francisco Chang</td>
  <td>Mexico</td>
 </tr>
</table>
```

Note: this is between <body> and </body>

tr: table row
th: table header
td: table data

Understanding <div>

<div> is like a box that holds multiple elements.

<div>

The <div> tag is a block-level element used to group content together.

purpose: It helps organize and structure the webpage into sections.

Example:

<div>
<h1>Welcome to My Website</h1>
<p>This is the introduction.</p>
</div>

Why Use <div>?

<div>

- Organization: Helps divide content into sections to make the HTML easier to manage.
- Styling: Allows applying styles to multiple elements inside a <div> using CSS.
- Layout: Used in layout designs, like creating columns or grids.

class Attribute

class

- Definition: The class attribute is used to assign a name to an HTML element that can be used for styling or targeting specific elements with CSS or JavaScript.

Example:

<div class="header">
<h1>Welcome to My Site</h1>
</div>

Why Use class?

<div>

Why Use class?

- Styling: class allows you to apply styles to many elements at once using CSS.
- Reusability: You can apply the same class to multiple elements to keep the style consistent across your site.